SERVICE CASTER® CORPORATION

- Quality
- Reliability
- Excellence

30+ Over 30 Years of Quality

ROLL WITH CONFIDENCE

Moving You Forward...

LIGHT DUTY CASTERS

MEDIUM DUTY CASTERS

HEAVY DUTY CASTERS

9 S 1st Ave. West Reading, PA 19611-1314 USA • P: 800-215-8220 • F: 800-591-8227
info@servicecaster.com www.servicecaster.com

SERVICE CASTER® CORPORATION

Welcome to Service Caster!

Service Caster Corporation, based in West Reading, Pennsylvania, is a testament to the vision of founder Ronald T. Manz. Over 30 years, it has grown into the world's largest caster and wheel manufacturer, offering solutions from light-duty furniture casters to heavy-duty industrial wheels.

Ronald's expertise and commitment to innovation have helped the company exceed customer expectations, transforming it from a modest enterprise into a global leader. Serving industries like healthcare, food service, and manufacturing, Service Caster remains true to its family-operated roots and values of community and quality.

As it continues to grow, Service Caster stays inspired by Ronald's leadership, providing reliable, innovative mobility solutions and honoring his legacy for years to come.

Service Caster & Truck Company
Historical 1940 photos

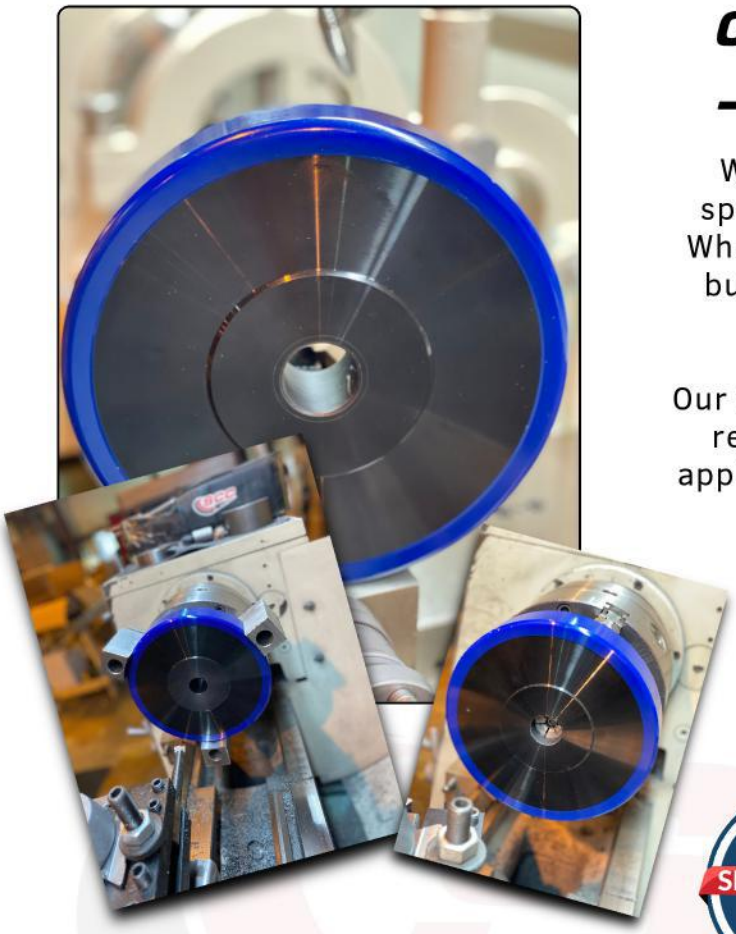
Ronald T. Manz

30+

Over 30 Years of Quality

www.servicecaster.com

9 S 1st Ave, West Reading PA 19611-1314



Custom Caster & Wheel Solutions – Service Caster Machine Shop

Welcome to our dedicated machine shop, where we specialize in custom caster and wheel manufacturing. Whether you need same-day keyway wheels or custom-built casters for light to heavy-duty applications, our expert team is equipped to deliver.

Our machine shop handles a wide range of projects, from residential needs to heavy-duty industrial and naval applications. We're committed to providing high-quality, precise work to meet your exact specifications.

SB 889
SMALL BUSINESS
CERTIFICATE & SUPPLY CHAIN
SECTION 889

Key Services:

- **Same-Day Keyway Wheels:** Quick turnaround on standard and custom keyways to keep your operations running smoothly.
- **Custom Caster Fabrication:** From light-duty to heavy-duty, we craft casters tailored to your specific needs, ensuring durability and performance.
- **Versatile Applications:** Our products are designed to suit a variety of environments, including:
  - Residential equipment
  - Warehouse carts and dollies
  - Industrial machinery
  - Naval vessels and marine equipment

PART # SCC-DW900S360200-PUR-8PSL-BRK-SP

At Service Caster, we've built some of the toughest and largest casters, each with a 100,000-pound capacity. Designed for a federal contractor, these 52-inch tall, 8,000-pound casters achieve a total capacity of 200 tons.

Trust the Badge: Certified Quality

At Service Caster Corporation, we are dedicated to quality, safety, and compliance, supported by a variety of industry certifications.

NSF · RoHS COMPLIANT · REACH COMPLIANT · ISO CERTIFIED COMPANY · BIFMA COMPLIANT · ICWM Institute of Caster & Wheel Manufacturers

SERVICE CASTER® CORPORATION

Customer Advantages

Quality. Reliability. Excellence.

At Service Caster, quality is driven by well-established processes, supported by a team of highly experienced employees. We use advanced manufacturing techniques to produce our casters, ensuring both cost efficiency and superior quality. With one of the most knowledgeable caster teams in the industry, we consistently deliver reliable, high-value products. When customers demand dependable quality, they trust Service Caster – the name they can rely on!

30+

Over 30 Years of Quality

Production Abilities

Manufacturing Capabilities

- Service Caster operates a modern, state-of-the-art manufacturing facility.
- Our comprehensive and integrated value chain offers both engineered and standard solutions, meeting demands for quick shipping, a diverse product line, in-stock inventory, custom solutions, and fast quote turnaround.
- Our facility and processes are highly flexible – we thrive on custom manufacturing!

Custom Wheels for the Legendary Swim-Gym Project

Project Overview:
Service Caster was tasked with creating custom wheels for the retractable gym floor at Beverly Hills High School's iconic Swim-Gym, built in 1939-1940 by Stiles O. Clement. This unique gym transforms from a basketball court to a swimming pool, featured in many movies, including It's a Wonderful Life.

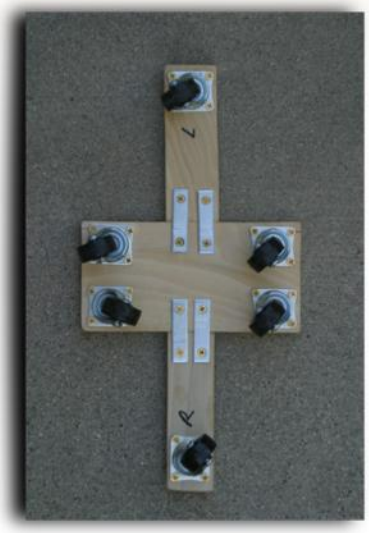
How It Works:
The gym floor splits along the centerline and retracts to reveal a 25-yard swimming pool below. The floor opens with motors that roll the platforms under the bleachers, aided by exhaust fans to manage moisture.

Key Details:
- New maple flooring was installed, designed to handle high humidity.
- A moisture barrier, padding, and plywood support the retractable structure.
- Custom wheels were vital to ensure smooth retraction and durability over time.

Rolling Recovery

Service Caster: Supporting Unique Needs in Animal Rehabilitation

At Service Caster, we're proud to support our clients' creative applications, from industrial solutions to animal rehabilitation. Our work with the California Turtle & Tortoise Club's **"Reaper the Desert Tortoise"** highlights how adaptable our products are—even for a tortoise's skateboard!



When "Reaper" struggled to walk after injury, Service Caster supplied specialized low-profile casters to support his recovery. Mounted to a custom skateboard, these casters allowed Reaper to build strength and mobility while preventing strain. We're honored to assist in such unique and meaningful projects.

Our adaptable products, paired with our commitment to customer service, make us the go-to for versatile, reliable solutions.

SERVICE CASTER® CORPORATION

Explore our Service Caster Series to find the perfect caster and wheel for your next project.

Table of Contents

Service Caster provides durable, versatile caster and wheel solutions for both industrial and commercial use. Their products are designed to meet a wide range of needs, from heavy-duty industrial equipment to light-duty furniture applications.

Service Caster Brand

#01 SERIES
Decorative, durable ball casters for chairs, tables, medical carts, and more.
Capacity to 100lbs.

#02 SERIES
Reliable casters for seating and fixtures, with various finishes and floor protection.
Capacity to 225lbs.

#03 SERIES
High-performance casters with multiple wheel options and chrome accents.
Capacity to 120lbs.

#04 SERIES
Low-profile casters offer mobility for heavy equipment without raising height.
Capacity to 1,000lbs.

#05 SERIES
Light-duty casters for furniture, electronics, food service, and store fixtures.
Capacity to 175lbs.

#10 SERIES
Affordable casters for light-duty applications and retail displays.
Capacity to 500lbs.

#20 SERIES
Great for trolleys, carts, chairs, and displays, with many finishes and options.
Capacity to 350lbs.

#30 SERIES
Versatile casters with finishes like stainless and multiple wheel options.
Capacity to 1,250lbs.

#35 SERIES
Larger top plate, zinc finish, easy-maintenance casters with grease fittings.
Capacity to 1,500lbs.

#60 SERIES
Heat-stabilized wheels resist oils, solvents, acids, roll easily, and withstand heat.
Capacity to 2,000lbs.

#90 SERIES
Great for heavy-duty use with smooth swivel action and easy maintenance.
Capacity to 3,500lbs.

#KP91 SERIES
Great for heavy-duty use, offering durability, strength, and smooth swivel.
Capacity to 6,000lbs.

#KP92 SERIES
Great for heavy-duty applications needing durability and shock load handling.
Capacity to 7,000lbs.

#KP93 SERIES
Great for heavy-duty industrial use needing strength, durability, and smooth swiveling.
Capacity to 20,000lbs.

#KP94 SERIES
Ideal for extreme-duty applications needing strength, durability, and smooth swiveling.
Capacity to 40,000lbs.

#100 SERIES
Ideal for all-terrain, indoor/outdoor use with quiet, smooth, durable performance.
Capacity to 7,200lbs.

WHEELS
Perfect for any application, offering versatile, durable, and reliable performance.
Materials are endless.

BRAKES
Swivel locks, floor locks, and brakes ensure stability and control for casters.
Total Control, Stability

#PARTS
Discover caster parts including locks, bearings, axles, and more.
Built to Roll.

OEM
Casters for all applications: durable, versatile, and built for performance.
Moving You Forward...

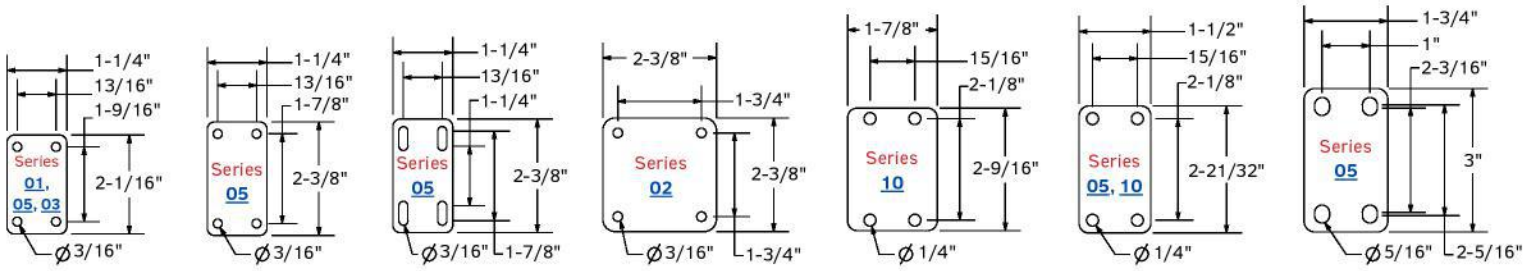
SERVICE CASTER® CORPORATION

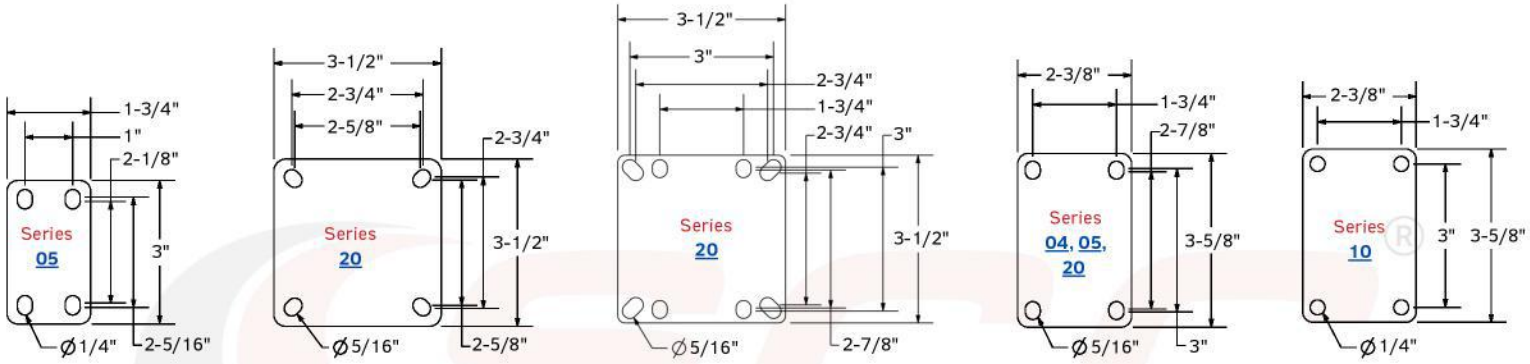
Discover your perfect plate size!

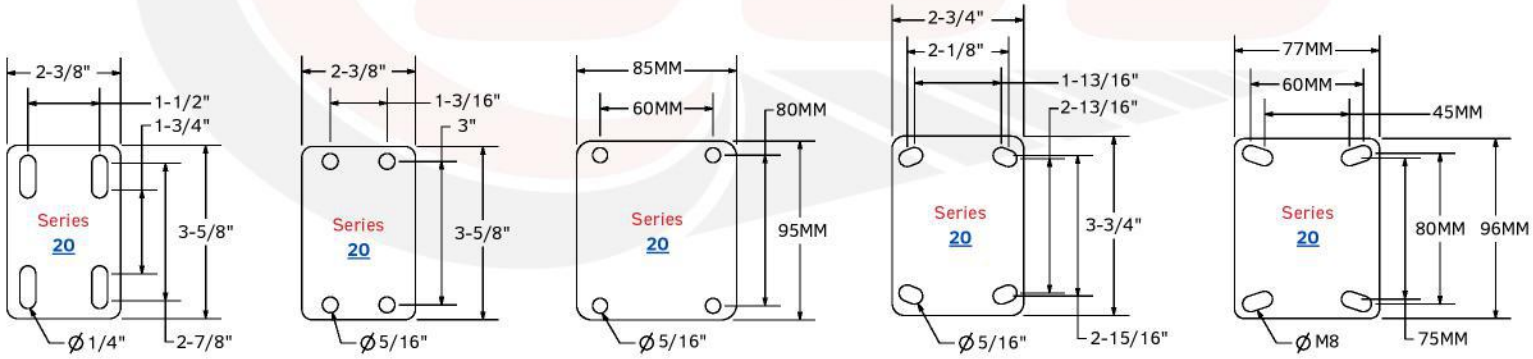
At Service Caster, we offer a range of standard top plates to fit your needs. Available in small, medium, and large sizes, our top plates ensure secure and reliable attachment for your casters.

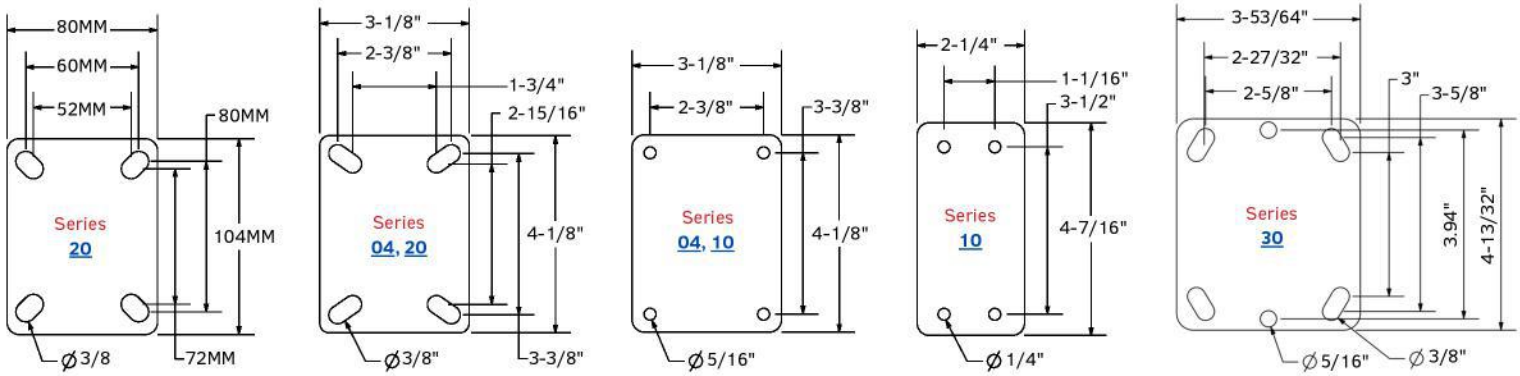
Standard Top Plate & Bolt Pattern

Overview of our Standard Top Plates









New Swag Alert: Place Your Orders Now!

SERVICE CASTER® CORPORATION

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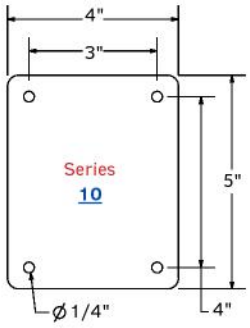
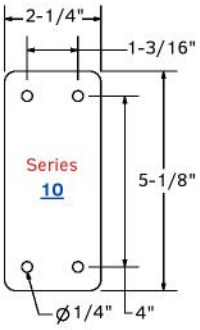
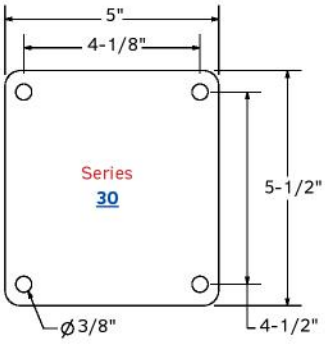
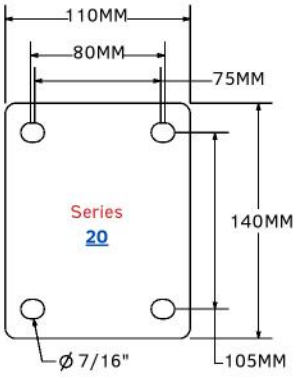
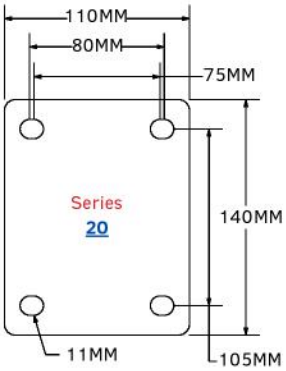
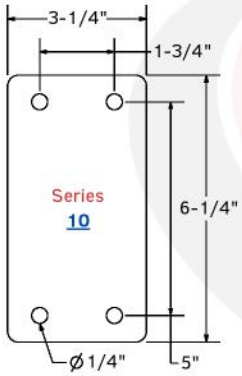


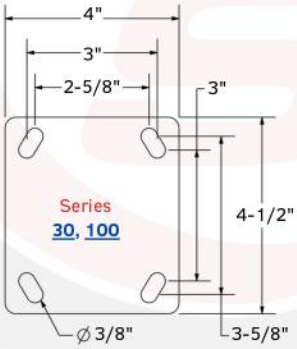


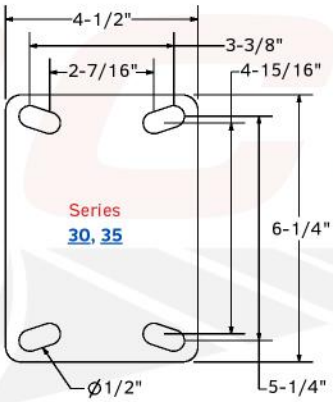


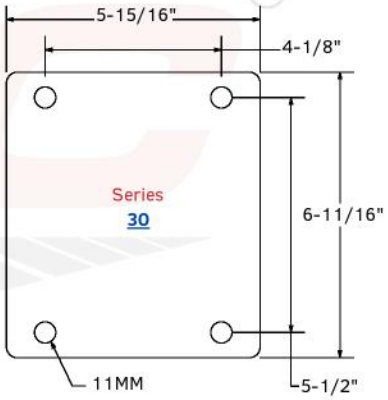


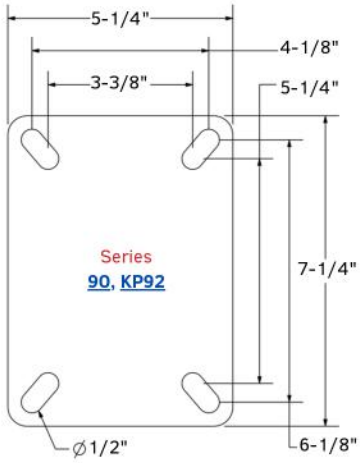


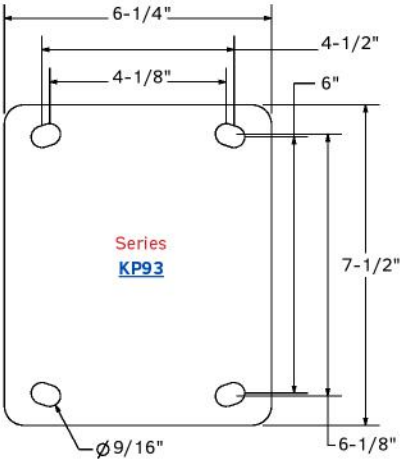


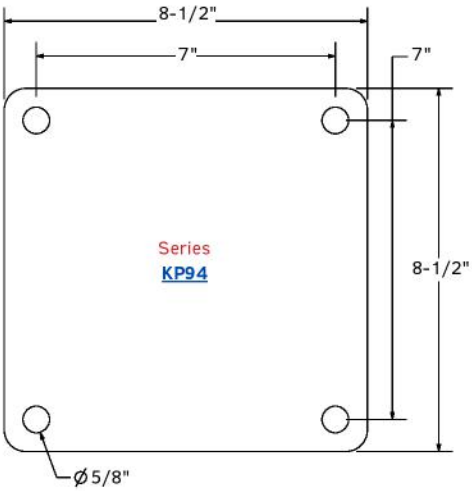












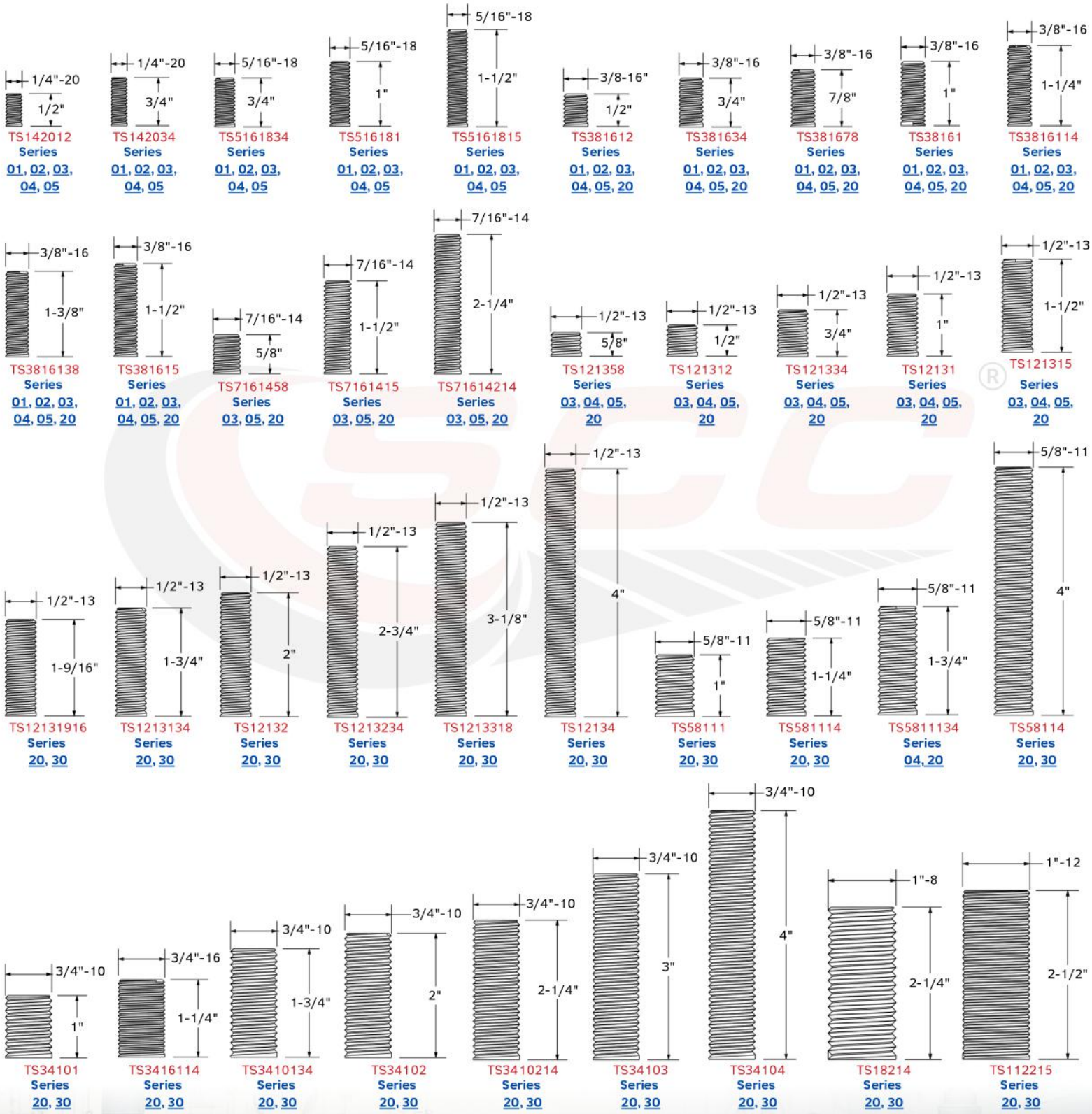
Don't see the size you need? Get in touch with our customer service team for assistance. We're here to help you find the perfect fit for your project.

SERVICE CASTER® CORPORATION

Standard Threaded Stem

At Service Caster, we offer a range of threaded stems to fit your needs. Available in various sizes, our threaded stems ensure secure and reliable attachment for your casters.

Threaded Stem Overview



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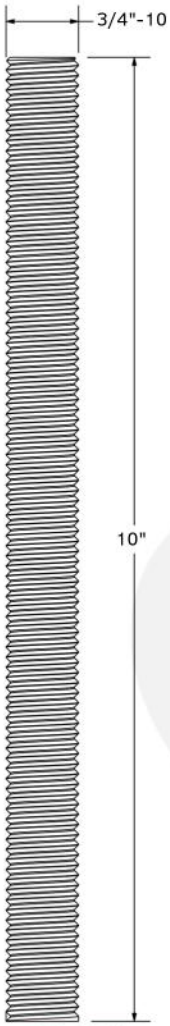
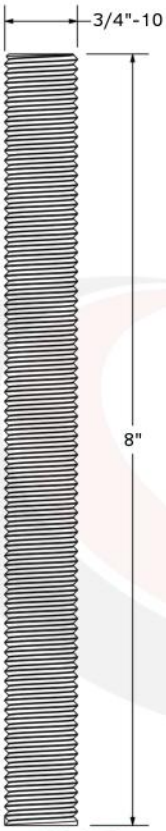


TS341010
Series
20, 30



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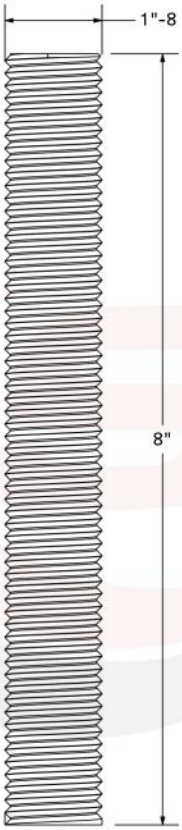

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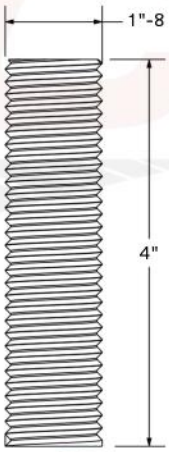
TS187
Series
20, 30

TS34106
Series
20, 30



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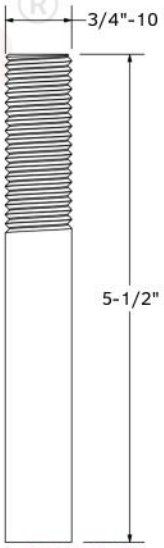

TS3410515
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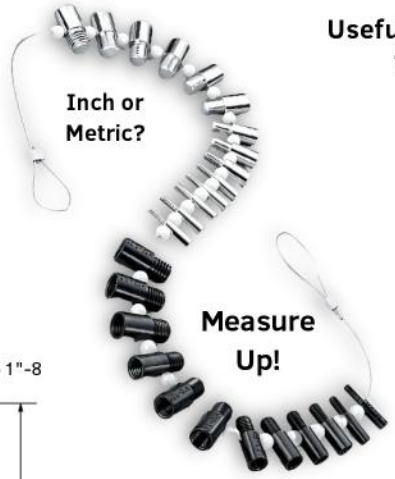
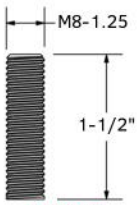


Useful Tools for Measuring Threaded Stems

How to Identify Thread Pitch

Metric Threaded Stem



TSM815
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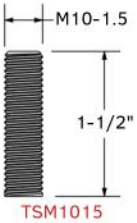
02, 03, 05



TSM1015
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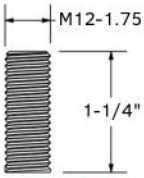
TSM121
Series
20, 30



TSM12114
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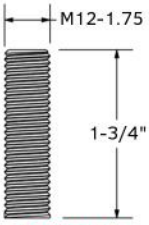

TSM12134
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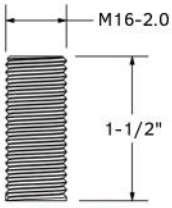

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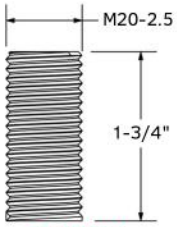


TSM20134
Series
20, 30

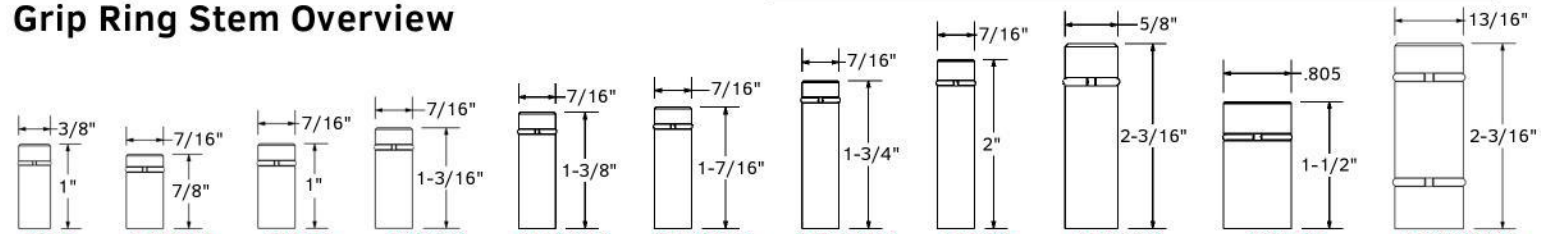
Don't see the size you need? Get in touch with our customer service team for assistance. We're here to help you find the perfect fit for your project.

SERVICE CASTER® CORPORATION

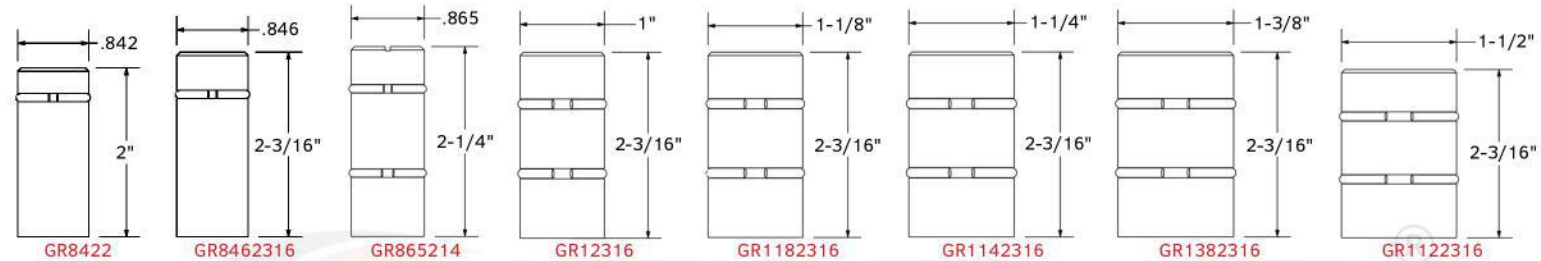
Grip Ring & Cross-Drilled Stems

Here's a premium selection of our grip ring and cross-drilled stem casters, engineered for secure, reliable performance.

Grip Ring Stem Overview

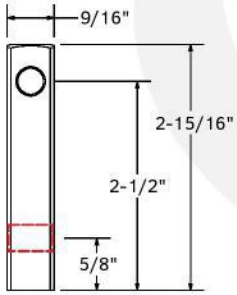


GR381	GR71678	GR7161	7161316	GR716138	GR7161716	GR7161716	GR7162	GR582316	GR80515	GR13162316
Series	Series	Series	Series	Series	Series	Series	Series	Series	Series	Series
01, 02, 03, 05	01, 02, 03, 05	05	05	01, 02, 03, 04, 05, 20	01, 02, 03, 04, 05, 20	04, 05, 20	04, 05, 20	04, 20, 30	04, 20, 30	04, 20, 30

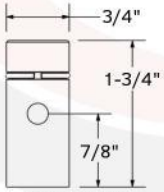


GR8422	GR8462316	GR865214	GR12316	GR1182316	GR1142316	GR1382316	GR1122316
Series	Series	Series	Series	Series	Series	Series	Series
20	04, 20	04, 20, 30	04, 20, 30	04, 20	04, 20, 30	20, 30	20, 30

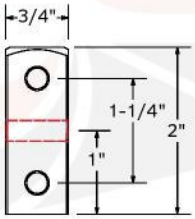
Cross-Drilled Stems Overview



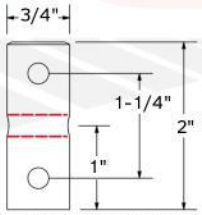
Square (2) 5/16" CRX DRL



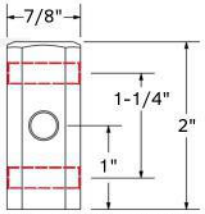
1/4" CRX DRL



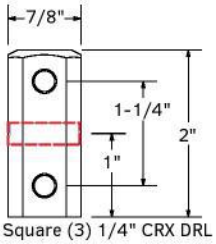
Octagon (3)1/4" CRX Drill



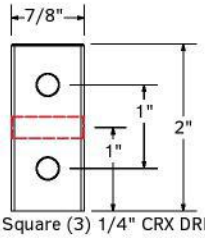
Rounded (3) 17/64" CRX DRL



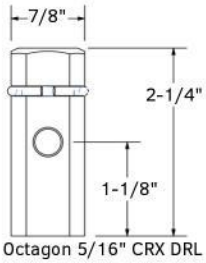
Octagon 5/16" CRX DRL (2) 1/4" CRX DRL



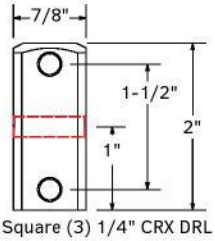
Square (3) 1/4" CRX DRL



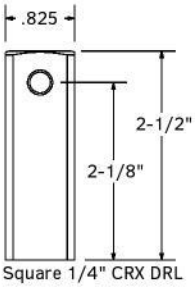
Square (3) 1/4" CRX DRL



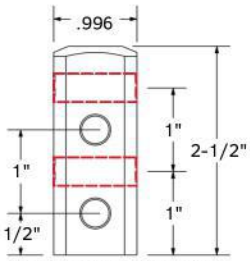
Octagon 5/16" CRX DRL



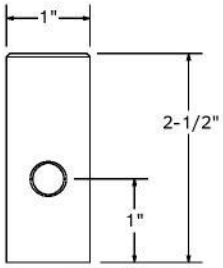
Square (3) 1/4" CRX DRL



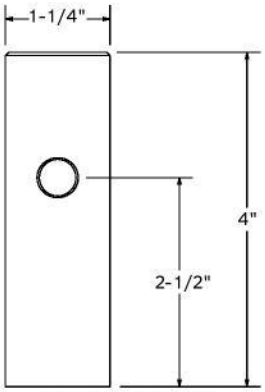
Square 1/4" CRX DRL



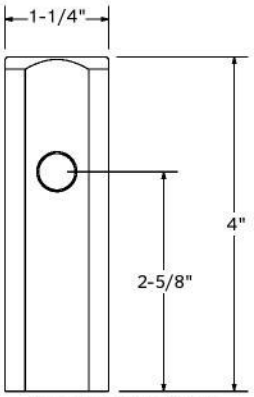
Square (4) 5/16" CRX DRL



Round 3/8" CRX DRL



Round 7/16" CRX DRL



Square 7/16" CRX DRL

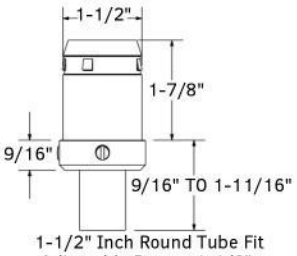
SERVICE CASTER® CORPORATION

Adjustable & Special Stems

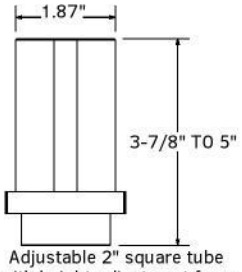
Here's a premium selection of our adjustable and special stem casters, designed for secure and reliable performance.

Adjustable Stems Overview

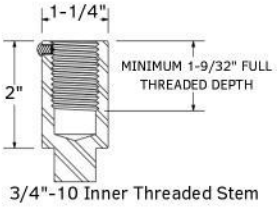
Great for leveling on uneven floors or adjusting height. Just twist the top to activate. Perfect for kitchen and industrial equipment!



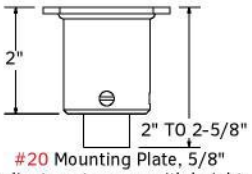
1-1/2" Inch Round Tube Fit
Adjustable Range: 1-1/8"
Additional Adjustable Height:
9/16" to 1-11/16"



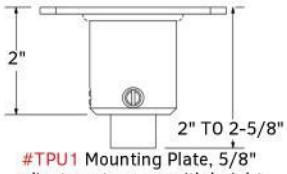
Adjustable 2" square tube with height adjustment from 1-1/8" to 3-7/8".



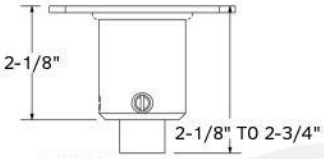
3/4"-10 Inner Threaded Stem



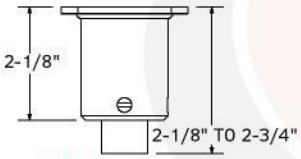
#20 Mounting Plate, 5/8" adjustment range, with height adjustable from 2" to 2-5/8"



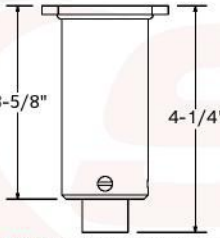
#TPU1 Mounting Plate, 5/8" adjustment range, with height adjustable from 2" to 2-5/8"



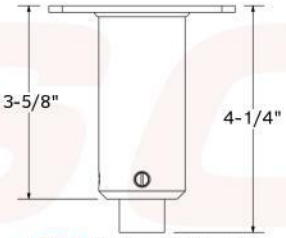
#TPU1 Mounting Plate, 5/8" adjustment range, with height adjustable from 2-1/8" to 2-3/4"



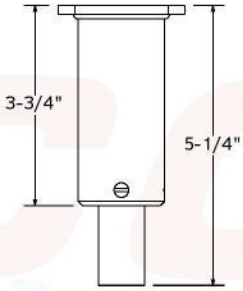
#20 Mounting Plate, 5/8" adjustment range, with height adjustable from 2-1/8" to 2-3/4"



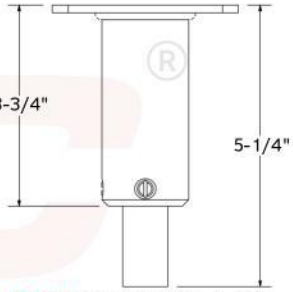
#20 Mounting Plate, 5/8" adjustment range, with height adjustable from 3-5/8" to 4-1/4"



#TPU1 Mounting Plate, 5/8" adjustment range, with height adjustable from 3-5/8" to 4-1/4"



#20 Mounting Plate, 1-1/2" adjustment range, with height adjustable from 3-3/4" to 5-1/4"



#TPU1 Mounting Plate, 1-1/2" adjustment range, with height adjustable from 3-3/4" to 5-1/4"

Expanding Adapter Stems Overview

EX34
Fits 3/4" ID tube, expands 0.720" to 0.851", with knurled nut, rubber, and plastic bushing

EX78
Fits 7/8" ID tube, expands 0.852" to 0.927", with knurled nut, rubber, and plastic bushing

EX1
Fits 1" ID tube, expands 0.935" to 1.029", with knurled nut, rubber, and plastic bushing

EX118
Fits 1-1/8" ID tube, expands 1.110" to 1.180", with knurled nut, rubber, and plastic bushing

EX114
Fits 1-1/4" ID tube, expands 1.178" to 1.303", with knurled nut, rubber, and plastic bushing

EX138
Fits 1-3/8" ID tube, expands 1.360" to 1.425", with knurled nut, rubber, and plastic bushing

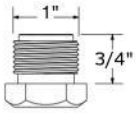
EX112
Fits 1-1/2" ID tube, expands 1.426" to 1.589", with knurled nut, rubber, and plastic bushing

EX158
Fits 1-5/8" ID tube, expands 1.590" to 1.684", with knurled nut, rubber, and plastic bushing

EX134
Fits 1-3/4" ID tube, expands 1.685" to 1.80", with knurled nut, rubber, and plastic bushing

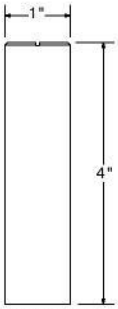
EX178
Fits 1-7/8" ID tube, expands 1.790" to 1.850", with knurled nut, rubber, and plastic bushing

Special Stems Overview



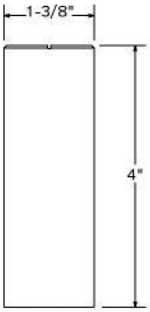
Pipe Thread Adapter for 3/4" NPT with 0.45" hole for 7/16" Grip Ring Stem.

Plain Stem



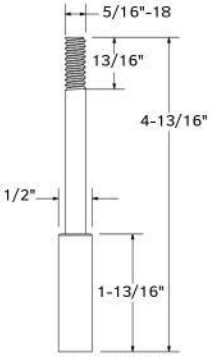
Plain Stem

Plain Stem



Plain Stem

Plain Stem



Ladder Stem

SERVICE CASTER® CORPORATION

Capacity up to 100 lbs.

Chair & Furniture Casters

Series #01 Metal & Rubber Ball Casters

Crafted with top-notch quality and timeless style, these decorative ball casters are ideal for chairs, tables, medical carts, and more. Built to last with premium materials, they offer dependable functionality and effortless mobility.

Applications

- Retail Display Stands
- Office Furniture
- Medical Equipment
- POP Displays
- Store Fixtures
- Seating
- Mobile Furniture
- Hospitality
- Office Equipment
- Conveyor Systems

Features

- Variety of finishes: Bright Chrome, Bright Brass, Windsor Antique, Satin Chrome, and unfinished models
- Made with a die-cast zinc body and available in hard or soft tread options
- Available in various sizes and fastening options to meet your mobility needs

Finish Options

- Bright Brass
- Windsor Antique
- Bright Chrome
- Satin Chrome

SCC-GN01S20-DCS-WA-B-516

- BRAND
- STEM TYPE
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL MATERIAL
- FINISH
- BRAKE OPTION
- STEM SIZE

Shield-Guard protects the tread from scratches and damage.

Socket Options
Offers quick mounting solutions for wood, tubes, PVC legs, and weldable mounts.

Corner & Side Mount Brackets

Versatile · Durable · Custom · FastShip

Ready to roll?
The 01 Series has it all!

RoHS COMPLIANT · BIFMA COMPLIANT

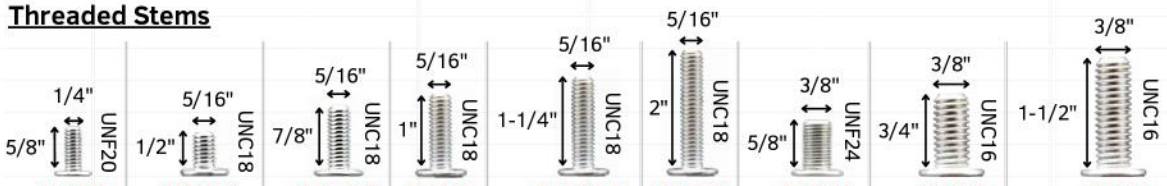
Mounting Options

More Options

If you can't find what you need, check for more fastening sizes and wheel options. We're here to help!

Series	Mounting Type	Rig Type	Wheel Diameter	Wheel Material	Finish Type	Brake Option	Fastening Type / Sizes
01	Grip Neck (GN)	Swivel (S)	2" (20)	Die Cast Steel (DCS)	Windsor Antique (WA)	Brake (B)	Grip Neck - 5/16" x 1-1/2" (516)
	Grip Ring (GR)		2-1/4" (214)	Die Cast Rubber (DCR)	Bright Chrome (BC)		Grip Ring - 7/16" x 7/8" (71678)
	Threaded Stem (TS)		2-1/2" (25)		Bright Brass (BB)		Grip Ring - 7/16" x 1-7/16" (7161716)
	Top Plate (TP)		3" (30)		Satin Chrome (SC)		Grip Ring - 3/8" x 1" (381)
							Threaded - 1/4"-20 x 5/8 (142058)
							Threaded - 5/16"-18 x 1/2" (5161812)
							Threaded - 5/16"-18 x 7/8" (5161878)
							Threaded - 5/16"-18 x 1 (516181)
							Threaded - 5/16"-18 x 1-1/4" (51618114)
							Threaded - 5/16"-18 x 2" (516182)
							Threaded - 3/8"-24 x 5/8" (382458)
							Threaded - 3/8"-16 x 3/4" (381634)
							Threaded - 3/8"-16 x 1-1/2 (381615)
							Plate - 1-1/16" x 1-1/16" (TP1R)
							Plate - 1-1/2" x 1-1/2" (TP1)
							Plate - 1-3/16" x 2" (TP2)
							Side Mount Bracket - 180° (CB180)
							Corner Mount Bracket - 90° (CB90)

Threaded Stems



Grip Neck **Grip Rings** **Top Plates**

CLICK TO ORDER NOW

GRIP NECK STEM CASTERS

Grip Neck Stem
- 5/16" x 1-1/2" (516)

Wood Sockets
- Fits 5/16" x 1-1/2" Grip Neck Stem Only
- For Installation: Drill 3/8" x 1-5/8" Hole

Metal Wood Sockets

Wheel Diameter	Tread Material	Finish	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
2"	Steel	Bright Chrome	SCC-GN01S20-DCS-BC-516	Custom Orders Please reach out to Customer Service	75	2-3/16"	1-1/2"
	Steel	Windsor Antique	SCC-GN01S20-DCS-WA-516				
	Steel	Bright Brass	SCC-GN01S20-DCS-BB-516				
	Steel	Satin Chrome	SCC-GN01S20-DCS-SC-516				
2-1/4"	Rubber	Bright Chrome	SCC-GN01S214-DCR-BC-516		75	2-5/16"	1-9/16"
	Rubber	Windsor Antique	SCC-GN01S214-DCR-WA-516				
	Rubber	Bright Brass	SCC-GN01S214-DCR-BB-516				
	Rubber	Satin Chrome	SCC-GN01S214-DCR-SC-516				
2-1/2"	Steel	Bright Chrome	SCC-GN01S25-DCS-BC-516	SCC-GN01S25-DCS-BC-B-516	100	2-11/16"	1-7/8" / **Brake:** 2-5/16"
	Steel	Windsor Antique	SCC-GN01S25-DCS-WA-516	SCC-GN01S25-DCS-WA-B-516			
	Steel	Bright Brass	SCC-GN01S25-DCS-BB-516	SCC-GN01S25-DCS-BB-B-516			
	Steel	Satin Chrome	SCC-GN01S25-DCS-SC-516	SCC-GN01S25-DCS-SC-B-516			
3"	Rubber	Bright Chrome	SCC-GN01S30-DCR-BC-516	SCC-GN01S30-DCR-BC-B-516		2-7/8"	2-1/16" / **Brake:** 2-5/16"
	Rubber	Windsor Antique	SCC-GN01S30-DCR-WA-516	SCC-GN01S30-DCR-WA-B-516			
	Rubber	Bright Brass	SCC-GN01S30-DCR-BB-516	SCC-GN01S30-DCR-BB-B-516			
	Rubber	Satin Chrome	SCC-GN01S30-DCR-SC-516	SCC-GN01S30-DCR-SC-B-516			

NOTE: METAL SOCKETS FOR INSTALLATION INTO WOOD INCLUDED WITH GRIP NECK STEM MODELS

Socket Options

Service Caster offers strong sockets to secure casters to various materials or surfaces. Designed for seamless integration, they ensure your furniture or equipment stays mobile and stable. With easy installation and multiple sizes available, finding the right fit is simple. Visit our website or contact customer service for assistance. Keep your projects rolling with Service Caster's reliable products!

Grip Ring Stem
- 3/8" x 1" (381)
- 7/16" x 7/8" (71678)
- 7/16" x 1-7/16" (7161716)

Corner Brackets
- 90° Angle, featuring 11/32" Holes and Tabs (CB90)
- 180° Angle, featuring 11/32" Holes and Tabs (CB180)

CLICK TO ORDER NOW

GRIP RING STEM CASTERS

Wheel Diameter	Tread Material	Finish	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
2"	Steel	Bright Chrome	SCC-GR01S20-DCS-BC-*	Custom Orders Please reach out to Customer Service	75	2-3/16"	1-1/2"
	Steel	Windsor Antique	SCC-GR01S20-DCS-WA-*				
	Steel	Bright Brass	SCC-GR01S20-DCS-BB-*				
	Steel	Satin Chrome	SCC-GR01S20-DCS-SC-*				
2-1/4"	Rubber	Bright Chrome	SCC-GR01S214-DCR-BC-*		75	2-5/16"	1-9/16"
	Rubber	Windsor Antique	SCC-GR01S214-DCR-WA-*				
	Rubber	Bright Brass	SCC-GR01S214-DCR-BB-*				
	Rubber	Satin Chrome	SCC-GR01S214-DCR-SC-*				
2-1/2"	Steel	Bright Chrome	SCC-GR01S25-DCS-BC-*	SCC-GR01S25-DCS-BC-B-*	100	2-11/16"	1-7/8" / **Brake:** 2-5/16"
	Steel	Windsor Antique	SCC-GR01S25-DCS-WA-*	SCC-GR01S25-DCS-WA-B-*			
	Steel	Bright Brass	SCC-GR01S25-DCS-BB-*	SCC-GR01S25-DCS-BB-B-*			
	Steel	Satin Chrome	SCC-GR01S25-DCS-SC-*	SCC-GR01S25-DCS-SC-B-*			
3"	Rubber	Bright Chrome	SCC-GR01S30-DCR-BC-*	SCC-GR01S30-DCR-BC-B-*		2-7/8"	2-1/16" / **Brake:** 2-5/16"
	Rubber	Windsor Antique	SCC-GR01S30-DCR-WA-*	SCC-GR01S30-DCR-WA-B-*			
	Rubber	Bright Brass	SCC-GR01S30-DCR-BB-*	SCC-GR01S30-DCR-BB-B-*			
	Rubber	Satin Chrome	SCC-GR01S30-DCR-SC-*	SCC-GR01S30-DCR-SC-B-*			

NOTE: SERVICE CASTER OFFERS QUICK MOUNTING SOLUTIONS. REPLACE * WITH THE CODE FOR SIZE. CONTACT CUSTOMER SERVICE FOR DETAILS.

Top Plates

- 1-1/16" x 1-1/16" (TP1R)
- 1-1/2" x 1-1/2" (TP1)
- 2" x 1-3/16 (TP2)

CLICK TO ORDER NOW

TOP PLATE CASTERS

Wheel Diameter	Tread Material	Finish	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
2"	Steel	Bright Chrome	SCC-TP01S20-DCS-BC-*	Custom Orders Please reach out to Customer Service	75	2-1/2"	1-1/2"
	Steel	Windsor Antique	SCC-TP01S20-DCS-WA-*				
	Steel	Bright Brass	SCC-TP01S20-DCS-BB-*				
	Steel	Satin Chrome	SCC-TP01S20-DCS-SC-*				
2-1/4"	Rubber	Bright Chrome	SCC-TP01S214-DCR-BC-*		75	2-5/8"	1-9/16"
	Rubber	Windsor Antique	SCC-TP01S214-DCR-WA-*				
	Rubber	Bright Brass	SCC-TP01S214-DCR-BB-*				
	Rubber	Satin Chrome	SCC-TP01S214-DCR-SC-*				
2-1/2"	Steel	Bright Chrome	SCC-TP01S25-DCS-BC-*	SCC-TP01S25-DCS-BC-B-*	100	3"	1-7/8" / **Brake:** 2-5/16"
	Steel	Windsor Antique	SCC-TP01S25-DCS-WA-*	SCC-TP01S25-DCS-WA-B-*			
	Steel	Bright Brass	SCC-TP01S25-DCS-BB-*	SCC-TP01S25-DCS-BB-B-*			
	Steel	Satin Chrome	SCC-TP01S25-DCS-SC-*	SCC-TP01S25-DCS-SC-B-*			
3"	Rubber	Bright Chrome	SCC-TP01S30-DCR-BC-*	SCC-TP01S30-DCR-BC-B-*		3-3/16"	2-1/16" / **Brake:** 2-5/16"
	Rubber	Windsor Antique	SCC-TP01S30-DCR-WA-*	SCC-TP01S30-DCR-WA-B-*			
	Rubber	Bright Brass	SCC-TP01S30-DCR-BB-*	SCC-TP01S30-DCR-BB-B-*			
	Rubber	Satin Chrome	SCC-TP01S30-DCR-SC-*	SCC-TP01S30-DCR-SC-B-*			

NOTE: FOUR BOLTS NEEDED (NOT INCLUDED). REPLACE * WITH THE TOP PLATE CODE FOR SIZE. CONTACT SERVICE CASTER FOR MOUNTING SOLUTIONS.

Ball Wheel Furniture Casters

Discover the perfect ball furniture casters to suit your needs! Choose from a variety of colors, sizes, and mounting styles to match your furniture. For carpeted floors, metal tread wheels work best, while rubber treads are ideal for hard surfaces like wood, tile, or laminate. Perfect for chairs, tables, beds, pianos, and more. If you have questions or need assistance finding the right caster, we're here to help —contact us today!

Call Service Caster

1-800-215-8220

Threaded Stems

- 1/4"-20 x 5/8" (142058)
- 5/16"-18 x 1/2" (5161812)
- 5/16"-18 x 3/4" (5161834)
- 5/16"-18 x 7/8" (5161878)
- 5/16"-18 x 1" (516181)
- 5/16"-18 x 1-1/4" (51618114)
- 3/8"-24 x 5/8" (382458)
- 3/8"-16 x 3/4" (381634)
- 3/8"-16 x 1-1/2" (3816112)

CLICK TO ORDER NOW

THREADED STEM CASTERS

Wheel Diameter	Tread Material	Finish	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
2"	Steel	Bright Chrome	SCC-TS01S20-DCS-BC-*	Custom Orders Please reach out to Customer Service	75	2-5/16"	1-1/2"
	Steel	Windsor Antique	SCC-TS01S20-DCS-WA-*				
	Steel	Bright Brass	SCC-TS01S20-DCS-BB-*				
	Steel	Satin Chrome	SCC-TS01S20-DCS-SC-*				
2-1/4"	Rubber	Bright Chrome	SCC-TS01S214-DCR-BC-*		75	2-7/16"	1-9/16"
	Rubber	Windsor Antique	SCC-TS01S214-DCR-WA-*				
	Rubber	Bright Brass	SCC-TS01S214-DCR-BB-*				
	Rubber	Satin Chrome	SCC-TS01S214-DCR-SC-*				
2-1/2"	Steel	Bright Chrome	SCC-TS01S25-DCS-BC-*	SCC-TS01S25-DCS-BC-B-*	100	2-13/16"	1-7/8" / **Brake:** 2-5/16"
	Steel	Windsor Antique	SCC-TS01S25-DCS-WA-*	SCC-TS01S25-DCS-WA-B-*			
	Steel	Bright Brass	SCC-TS01S25-DCS-BB-*	SCC-TS01S25-DCS-BB-B-*			
	Steel	Satin Chrome	SCC-TS01S25-DCS-SC-*	SCC-TS01S25-DCS-SC-B-*			
3"	Rubber	Bright Chrome	SCC-TS01S30-DCR-BC-*	SCC-TS01S30-DCR-BC-B-*		3"	2-1/16" / **Brake:** 2-5/16"
	Rubber	Windsor Antique	SCC-TS01S30-DCR-WA-*	SCC-TS01S30-DCR-WA-B-*			
	Rubber	Bright Brass	SCC-TS01S30-DCR-BB-*	SCC-TS01S30-DCR-BB-B-*			
	Rubber	Satin Chrome	SCC-TS01S30-DCR-SC-*	SCC-TS01S30-DCR-SC-B-*			

NOTE: REPLACE * WITH STEM CODE FOR SIZE. ACCURATE MEASURING NEEDS PROPER TOOLS. CONTACT CUSTOMER SERVICE FOR HELP.

SERVICE CASTER® CORPORATION

Capacity up to 80 lbs.

Chair & Furniture Casters

Series #01 Decorative Hooded Ball Casters

Decorative Hooded Ball Casters offer stylish, smooth mobility with versatile finishes. Ideal for light-duty applications in offices, healthcare, and retail. Made in the North America for quality and durability.

Applications

- Office Chairs
- Store Fixtures
- Medical Equipment
- POP Displays
- Mobile Cabinets
- Hospitality Furniture
- Retail Displays
- Institutional Equipment

SCC-GR01S20-POS-FB-SLB-716

- BRAND
- STEM TYPE
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL MATERIAL
- FINISH
- BRAKE OPTION
- STEM SIZE

Features

- Heat-treated yoke, double ball bearing raceways, and self-lubricating bushings for long-lasting performance.
- Available in Metalized Brass, Windsor Antique, Bright Chrome, & More to enhance aesthetics.
- Rubber, Urethane or Polyolefin options for various surfaces.

Finish Options

- Bright Brass
- Windsor Antique
- Bright Chrome
- Glossy Black
- Flat Black

Brake Option

Side-locking brake offers secure, easy stopping for light-duty use.

Ready to roll?
The 01 Series has it all!

RoHS COMPLIANT · BIFMA COMPLIANT

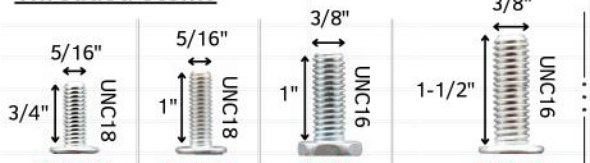
Mounting Options

More Options

Discover more fastening sizes and wheel options if you can't find what you need. And remember, we're always here to help!

Mounting Type	Series	Rig Type	Wheel Diameter	Wheel Material	Finish Type	Brake Option	Fastening Type / Sizes
Grip Neck (GN)	01	Swivel (S)	1-5/8" (158)	Soft Rubber (SRS)	Windsor Antique (WA)	Brake (SLB)	Grip Neck - 5/16" x 1-1/2" (516)
Grip Ring (GR)			1-3/4" (134)	Urethane (PUS)	Bright Chrome (BC)		Grip Ring - 7/16" x 7/8" (71678)
Threaded Stem (TS)			2" (20)	Polyolefin (POS)	Bright Brass (BB)		Grip Ring - 7/16" x 1-7/16" (7161716)
Top Plate (TP)					Glossy Black (GB)		Grip Ring - 3/8" x 1" (381)
					Flat Black (FB)		Threaded - 5/16"-18 x 1 (516181)
							Threaded - 5/16"-18 x 3/4" (5161834)
							Threaded - 3/8"-16 x 1 (38161)
							Threaded - 3/8"-16 x 1-1/2 (381615)
							Plate - 1-3/16" x 2" (TP2)
							Side Mount Bracket - 180° (CB180)
							Corner Mount Bracket - 90° (CB90)

Threaded Stems



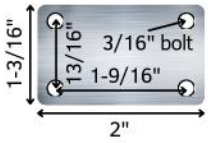
Socket Options

Service Caster offers various solutions for quick and easy caster mounting, including connections to wood, round or square tubes, PVC pipe legs, and weldable mounts.

Grip Neck

Grip Rings

Top Plate



Corner & Side Mount Brackets

Wheels

Urethane is durable for carpets and tiles, polyolefin resists impact and moisture, and soft rubber offers quiet, cushioned movement.

Decorative Hooded Ball Casters

CLICK TO ORDER NOW

GRIP NECK STEM CASTERS

Grip Neck Stem
- 5/16" x 1-1/2" (516)

Wood Sockets
Fits 5/16" x 1-1/2" Grip Neck Stem Only
For Installation: Drill 3/8" x 1-5/8" Hole

Wheel Diameter	Tread Material	Finish	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
1-5/8"	Soft Rubber	Bright Brass	SCC-GN01S158-SRS-BB-516	Custom Orders Please reach out to Customer Service	70	2-5/16"	1-3/4"
		Windsor Antique	SCC-GN01S158-SRS-WA-516				
1-3/4"	Polyolefin	Variety of Finishes	SCC-GN01S134-POS-*-516		75	2-1/2"	1-13/16"
	Urethane	Variety of Finishes	SCC-GN01S134-PUS-*-516				
2"	Polyolefin	Bright Brass	SCC-GN01S20-POS-BB-516	SCC-GN01S20-POS-BB-SLB-516	75	2-3/4	1-7/8"
		Bright Chrome	SCC-GN01S20-POS-BC-516	SCC-GN01S20-POS-BC-SLB-516			
		Flat Black	SCC-GN01S20-POS-FB-516	SCC-GN01S20-POS-FB-SLB-516			
		Glossy Black	SCC-GN01S20-POS-GB-516	SCC-GN01S20-POS-GB-SLB-516			
		Windsor Antique	SCC-GN01S20-POS-WA-516	SCC-GN01S20-POS-WA-SLB-516			

NOTE: METAL SOCKETS FOR WOOD INSTALLATION ARE INCLUDED WITH GRIP NECK STEM MODELS. REPLACE * WITH THE FINISH CODE.

Grip Ring Stem
- 3/8" x 1" (381)
- 7/16" x 7/8" (71678)
- 7/16" x 1-7/16" (7161716)

Corner & Side Mount Brackets
- 90° Angle, featuring 11/32" Holes and Tabs (CB90)
- 180° Angle, featuring 11/32" Holes and Tabs (CB180)

CLICK TO ORDER NOW

GRIP RING STEM CASTERS

Wheel Diameter	Tread Material	Finish	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
1-5/8"	Soft Rubber	Bright Brass	SCC-GR01S158-SRS-BB-*	Custom Orders Please reach out to Customer Service	70	2-5/16"	1-3/4"
		Windsor Antique	SCC-GR01S158-SRS-WA-*				
1-3/4"	Polyolefin	Variety of Finishes	SCC-GR01S134-POS-*-*		75	2-1/2"	1-13/16"
	Urethane	Variety of Finishes	SCC-GR01S134-PUS-*-*				
2"	Polyolefin	Bright Brass	SCC-GR01S20-POS-BB-*	SCC-GR01S20-POS-BB-SLB-*	75	2-3/4	1-7/8"
		Bright Chrome	SCC-GR01S20-POS-BC-*	SCC-GR01S20-POS-BC-SLB-*			
		Flat Black	SCC-GR01S20-POS-FB-*	SCC-GR01S20-POS-FB-SLB-*			
		Glossy Black	SCC-GR01S20-POS-GB-*	SCC-GR01S20-POS-GB-SLB-*			
		Windsor Antique	SCC-GR01S20-POS-WA-*	SCC-GR01S20-POS-WA-SLB-*			

NOTE: QUICK MOUNTING SOLUTIONS AVAILABLE. REPLACE * WITH STEM SIZE AND FINISH CODE. FOR DETAILS, CONTACT CUSTOMER SERVICE.

CLICK TO ORDER NOW

TOP PLATE CASTERS

Top Plate
- 2" x 1-3/16 (1-9/16" x 13/16")

Finishes
Bright Brass (BB)
Windsor Antique (WA)
Bright Chrome (BC)
Flat Black (FB)
Glossy Black (GB)

Wheel Diameter	Tread Material	Finish	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
1-5/8"	Soft Rubber	Bright Brass	SCC-TP01S158-SRS-BB	Custom Orders Please reach out to Customer Service	70	2-5/16"	1-3/4"
		Windsor Antique	SCC-TP01S158-SRS-WA				
1-3/4"	Polyolefin	Variety of Finishes	SCC-TP01S134-POS-*		75	2-1/2"	1-13/16"
	Urethane	Variety of Finishes	SCC-TP01S134-PUS-*				
2"	Polyolefin	Bright Brass	SCC-TP01S20-POS-BB	SCC-TP01S20-POS-BB-SLB	75	2-3/4	1-7/8"
		Bright Chrome	SCC-TP01S20-POS-BC	SCC-TP01S20-POS-BC-SLB			
		Flat Black	SCC-TP01S20-POS-FB	SCC-TP01S20-POS-FB-SLB			
		Glossy Black	SCC-TP01S20-POS-GB	SCC-TP01S20-POS-GB-SLB			
		Windsor Antique	SCC-TP01S20-POS-WA	SCC-TP01S20-POS-WA-SLB			

NOTE: FOUR BOLTS NEEDED (NOT INCLUDED). REPLACE * WITH THE FINISH CODE.. CONTACT SERVICE CASTER FOR MOUNTING SOLUTIONS.

Stem Caster Wrench
Steel, dual-sided wrench for quick adjustment of threaded stem casters.

Threaded Stems
- 5/16"-18 x 3/4" (5161834)
- 5/16"-18 x 1" (516181)
- 3/8"-16 x 1" (38161)
- 3/8"-16 x 1-1/2" (3816112)

CLICK TO ORDER NOW

THREADED STEM CASTERS

Wheel Diameter	Tread Material	Finish	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
1-5/8"	Soft Rubber	Bright Brass	SCC-TS01S158-SRS-BB-*	Custom Orders Please reach out to Customer Service	70	2-5/16"	1-3/4"
		Windsor Antique	SCC-TS01S158-SRS-WA-*				
1-3/4"	Polyolefin	Variety of Finishes	SCC-TS01S134-POS-*-*		75	2-1/2"	1-13/16"
	Urethane	Variety of Finishes	SCC-TS01S134-PUS-*-*				
2"	Polyolefin	Bright Brass	SCC-TS01S20-POS-BB-*	SCC-TS01S20-POS-BB-SLB-*	75	2-3/4	1-7/8"
		Bright Chrome	SCC-TS01S20-POS-BC-*	SCC-TS01S20-POS-BC-SLB-*			
		Flat Black	SCC-TS01S20-POS-FB-*	SCC-TS01S20-POS-FB-SLB-*			
		Glossy Black	SCC-TS01S20-POS-GB-*	SCC-TS01S20-POS-GB-SLB-*			
		Windsor Antique	SCC-TS01S20-POS-WA-*	SCC-TS01S20-POS-WA-SLB-*			

NOTE: REPLACE * WITH STEM SIZE CODE. ACCURATE MEASURING NEEDS PROPER TOOLS. CONTACT CUSTOMER SERVICE FOR HELP.

SERVICE CASTER® CORPORATION

Decorative Twin Wheel Casters

Series #02 Hooded Twin Wheel Casters

Capacity up to 100 lbs.

These casters are both stylish and durable, featuring versatile fastenings and optional urethane wheels that protect floors. They are perfectly suited for high-traffic, polished settings.

Applications

- Office chairs
- Store fixtures
- POP displays
- Hospitality furniture
- Electronics storage
- Retail shelving units
- Data center equipment
- Garden and horticulture carts
- Institutional seating
- Laundry carts

Features

- Fast delivery is available for any order size.
- With a durable zinc die-cast body and hood, these casters ensure long-lasting use.
- The concealed axle reduces debris entanglement, providing smoother operation.
- Multiple finishes and fastening options offer versatility.

SCC-GR02S50D-NYS-FB-B-71678

- BRAND
- STEM TYPE
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL MATERIAL
- FINISH
- BRAKE OPTION
- STEM SIZE

Brake Option
The brake feature is offered exclusively on most models

Urethane Wheels:
Protect Floors and ensure smooth performance.

Finish Options
- Flat Black
- Windsor Antique
- Bright Chrome
- Bright Brass

Ready to roll?
The 02 Series has it all!

RoHS COMPLIANT · BIFMA COMPLIANT · Made in the U.S.A.

Mounting Options

More Options

We offer a variety of fastening sizes and wheel options. If you can't find what you need or are unsure of what works best, we're always here to assist!

Mounting Type	Series	Rig Type	Wheel Diameter	Hood Type	Wheel Material	Finish Type	Brake Option	Fastening Type / Sizes
Grip Neck (GN)	02	Swivel	2" (50)	Die Cast Steel (D)	Nylon (NYS)	Windsor Antique (WA)	Brake (B)	Grip Neck 5/16" x 1-1/2" (516)
Grip Ring (GR)			2-3/8" (60)		Urethane (NYU)	Bright Chrome (BC)		Grip Ring - 3/8" x 1" (381)
Threaded Stem (TS)						Flat Black (FB)		Grip Ring - 7/16" x 7/8" (71678)
Top Plate (TP)						Bright Brass (BB)		Grip Ring - 7/16" x 1-7/16" (7161716)
								Threaded - 1/4"-20 x 5/8" (142058)
								Threaded - 5/16"-18 x 1/2" (5161812)
								Threaded - 5/16"-18 x 7/8" (5161878)
								Threaded - 5/16"-18 x 1" (516181)
								Threaded - 5/16"-18 x 1-1/4" (51618114)
								Threaded - 3/8"-24 x 5/8" (382458)
								Threaded - 3/8"-16 x 3/4" (381634)
								Threaded - 3/8"-16 x 1" (38161)
								Threaded - 3/8"-16 x 1-1/2" (381615)
								Top Plate - 1-1/2" x 1-1/2" (TP1)
								Top Plate - 1-3/16" x 2" (TP2)
								Side Mount Bracket - 180° (CB180)
								Corner Mount Bracket - 90° (CB90)

Socket Options

Offers quick mounting solutions for wood, tubes, PVC legs, and weldable mounts.

Threaded Stems

Grip Neck / Grip Rings / Top Plates

Corner & Side Mount Brackets

Decorative Twin Wheel Casters

CLICK TO ORDER NOW

GRIP NECK STEM CASTERS

Grip Neck Stem
- 5/16" x 1-1/2" (516)

Wood Sockets
- Fits 5/16" x 1-1/2" Grip Neck Stem Only
- For Installation: Drill 3/8" x 1-5/8" Hole

Wheel Diameter	Tread Material	Finish	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
2" (50mm)	Nylon	Flat Black	SCC-GN02S50D-NYS-FB-516	SCC-GN02S50D-NYS-FB-B-516	75	2-3/8"	1-3/4" ---- **Brake** 2-7/16"
		Windsor Antique	SCC-GN02S50D-NYS-WA-516	SCC-GN02S50D-NYS-WA-B-516			
		Bright Chrome	SCC-GN02S50D-NYS-BC-516	SCC-GN02S50D-NYS-BC-B-516			
		Bright Brass	SCC-GN02S50D-NYS-BB-516	SCC-GN02S50D-NYS-BB-B-516			
	Urethane	Flat Black	SCC-GN02S50D-NYU-FB-516	Custom Orders Please reach out to Customer Service			
		Windsor Antique	SCC-GN02S50D-NYU-WA-516				
		Bright Chrome	SCC-GN02S50D-NYU-BC-516				
		Bright Brass	SCC-GN02S50D-NYU-BB-516				
2-3/8" (60mm)	Nylon	Flat Black	SCC-GN02S60D-NYS-FB-516		100	2-3/4"	2-3/16"
		Windsor Antique	SCC-GN02S60D-NYS-WA-516				
		Bright Chrome	SCC-GN02S60D-NYS-BC-516				
		Bright Brass	SCC-GN02S60D-NYS-BB-516				
	Urethane	Flat Black	SCC-GN02S60D-NYU-FB-516				
		Windsor Antique	SCC-GN02S60D-NYU-WA-516				
		Bright Chrome	SCC-GN02S60D-NYU-BC-516				
		Bright Brass	SCC-GN02S60D-NYU-BB-516				

NOTE: METAL SOCKETS FOR WOOD INSTALLATION ARE INCLUDED WITH GRIP NECK STEM MODELS. CUSTOM FINISHES CAN BE REQUESTED.

Excellent

★★★★★

Trustpilot

LEAVE A REVIEW

CLICK HERE

If you require assistance, feel free to reach out by clicking the button or scanning the code!

HOW TO MEASURE CASTER STEMS

Grip Ring Stem
- 3/8" x 1" (381)
- 7/16" x 7/8" (71678)
- 7/16" x 1-7/16" (7161716)

Corner & Side Mount Brackets
- 90° Angle, featuring 11/32" Holes and Tabs (CB90)
- 180° Angle, featuring 11/32" Holes and Tabs (CB180)

CLICK TO ORDER NOW

GRIP RING STEM CASTERS

Wheel Diameter	Tread Material	Finish	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
2" (50mm)	Nylon	Flat Black	SCC-GR02S50D-NYS-FB-*	SCC-GR02S50D-NYS-FB-B-*	75	2-3/8"	1-3/4" ---- **Brake** 2-7/16"
		Windsor Antique	SCC-GR02S50D-NYS-WA-*	SCC-GR02S50D-NYS-WA-B-*			
		Bright Chrome	SCC-GR02S50D-NYS-BC-*	SCC-GR02S50D-NYS-BC-B-*			
		Bright Brass	SCC-GR02S50D-NYS-BB-*	SCC-GR02S50D-NYS-BB-B-*			
	Urethane	Flat Black	SCC-GR02S50D-NYU-FB-*	Custom Orders Please reach out to Customer Service			
		Windsor Antique	SCC-GR02S50D-NYU-WA-*				
		Bright Chrome	SCC-GR02S50D-NYU-BC-*				
		Bright Brass	SCC-GR02S50D-NYU-BB-*				
2-3/8" (60mm)	Nylon	Flat Black	SCC-GR02S60D-NYS-FB-*		100	2-3/4"	2-3/16"
		Windsor Antique	SCC-GR02S60D-NYS-WA-*				
		Bright Chrome	SCC-GR02S60D-NYS-BC-*				
		Bright Brass	SCC-GR02S60D-NYS-BB-*				
	Urethane	Flat Black	SCC-GR02S60D-NYU-FB-*				
		Windsor Antique	SCC-GR02S60D-NYU-WA-*				
		Bright Chrome	SCC-GR02S60D-NYU-BC-*				
		Bright Brass	SCC-GR02S60D-NYU-BB-*				

NOTE: SERVICE CASTER OFFERS QUICK MOUNTING SOLUTIONS. REPLACE * WITH THE CODE FOR SIZE. CONTACT CUSTOMER SERVICE FOR DETAILS.

Flexible Mounting Options

Socket options for wood, tubes, PVC legs, and weldable mounts; corner brackets in angle and straight.

Decorative Twin Wheel Casters

SERVICE CASTER® CORPORATION

Top Plates

- 1-1/2" x 1-1/2" (TP1)
- 2" x 1-3/16 (TP2)

CLICK TO ORDER NOW

TOP PLATE CASTERS

Wheel Diameter	Tread Material	Finish	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
2" (50mm)	Nylon	Flat Black	SCC-TP02S50D-NYS-FB-*	SCC-TP02S50D-NYS-FB-B-*	75	2-11/16"	1-3/4" ---- Brake 2-7/16"
		Windsor Antique	SCC-TP02S50D-NYS-WA-*	SCC-TP02S50D-NYS-WA-B-*			
		Bright Chrome	SCC-TP02S50D-NYS-BC-*	SCC-TP02S50D-NYS-FB-B-*			
		Bright Brass	SCC-TP02S50D-NYS-BB-*	SCC-TP02S50D-NYS-BB-B-*			
	Urethane	Flat Black	SCC-TP02S50D-NYU-FB-*	Custom Orders Please reach out to Customer Service			
		Windsor Antique	SCC-TP02S50D-NYU-WA-*				
		Bright Chrome	SCC-TP02S50D-NYU-BC-*				
		Bright Brass	SCC-TP02S50D-NYU-BB-*				
2-3/8" (60mm)	Nylon	Flat Black	SCC-TP02S60D-NYS-FB-*		100	3-1/16"	2-3/16"
		Windsor Antique	SCC-TP02S60D-NYS-WA-*				
		Bright Chrome	SCC-TP02S60D-NYS-BC-*				
		Bright Brass	SCC-TP02S60D-NYS-BB-*				
	Urethane	Flat Black	SCC-TP02S60D-NYU-FB-*				
		Windsor Antique	SCC-TP02S60D-NYU-WA-*				
		Bright Chrome	SCC-TP02S60D-NYU-BC-*				
		Bright Brass	SCC-TP02S60D-NYU-BB-*				

NOTE: FOUR BOLTS NEEDED (NOT INCLUDED). REPLACE * WITH THE BOLT CODE FOR SIZE. CONTACT SERVICE CASTER FOR MOUNTING SOLUTIONS.

Urethane wheels are great for many flooring types, including:

- Hardwood
- Tile
- Concrete
- Laminate
- Granite
- Epoxy-coated Floors
- Rubber Flooring
- Terrazzo
- Vinyl
- Linoleum
- Marble

Smooth Glide!
Built Tough!
Quiet Roll!
Floor Safe!

Threaded Stems

- 1/4"-20 x 5/8" (142058)
- 5/16"-18 x 1/2" (5161812)
- 5/16"-18 x 7/8" (5161878)
- 5/16"-18 x 1" (516181)
- 5/16"-18 x 1-1/4" (51618114)
- 3/8"-24 x 5/8" (382458)
- 3/8"-16 x 3/4" (381634)
- 3/8"-16 x 1" (38161)
- 3/8"-16 x 1-1/2" (3816112)

CLICK TO ORDER NOW

THREADED STEM CASTERS

Wheel Diameter	Tread Material	Finish	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
2" (50mm)	Nylon	Flat Black	SCC-TS02S50D-NYS-FB-*	SCC-TS02S50D-NYS-FB-B-*	75	2-1/2"	1-3/4" ---- Brake 2-7/16"
		Windsor Antique	SCC-TS02S50D-NYS-WA-*	SCC-TS02S50D-NYS-WA-B-*			
		Bright Chrome	SCC-TS02S50D-NYS-BC-*	SCC-TS02S50D-NYS-BC-B-*			
		Bright Brass	SCC-TS02S50D-NYS-BB-*	SCC-TS02S50D-NYS-BB-B-*			
	Urethane	Flat Black	SCC-TS02S50D-NYU-FB-*	Custom Orders Please reach out to Customer Service			
		Windsor Antique	SCC-TS02S50D-NYU-WA-*				
		Bright Chrome	SCC-TS02S50D-NYU-BC-*				
		Bright Brass	SCC-TS02S50D-NYU-BB-*				
2-3/8" (60mm)	Nylon	Flat Black	SCC-TS02S60D-NYS-FB-*		100	2-7/8"	2-3/16"
		Windsor Antique	SCC-TS02S60D-NYS-WA-*				
		Bright Chrome	SCC-TS02S60D-NYS-BC-*				
		Bright Brass	SCC-TS02S60D-NYS-BB-*				
	Urethane	Flat Black	SCC-TS02S60D-NYU-FB-*				
		Windsor Antique	SCC-TS02S60D-NYU-WA-*				
		Bright Chrome	SCC-TS02S60D-NYU-BC-*				
		Bright Brass	SCC-TS02S60D-NYU-BB-*				

NOTE: SERVICE CASTER OFFERS QUICK MOUNTING SOLUTIONS. REPLACE * WITH THE CODE FOR SIZE. CONTACT CUSTOMER SERVICE FOR DETAILS.

SCC

Twin wheel furniture casters, made from nylon or urethane, offer durability and smooth movement. Nylon is lightweight and wear-resistant, while urethane provides a softer, quieter ride with added floor protection. Both materials distribute weight evenly, enhancing stability and maneuverability for furniture.

SERVICE CASTER CORPORATION

Nylon Twin Wheel Casters

Series #02 Hooded Nylon Twin Wheel Casters

Capacity up to 100 lbs.

Our hooded nylon twin wheel casters offer smooth movement, durability, and protection from dust, enhancing both style and stability for furniture.

Applications

- Office chairs
- Store fixtures
- POP displays
- Hospitality furniture
- Electronics storage
- Retail shelving units
- Data center equipment
- Garden and horticulture carts
- Institutional seating
- Laundry carts

Features

- Lightweight Durability: All-nylon construction suits light-duty use.
- Debris Resistant: Hooded design and concealed axle ensure smooth rolling.

SCC-GN02S50-NYS-B-516

- BRAND
- STEM TYPE
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL MATERIAL
- BRAKE OPTION
- STEM SIZE

3D CAD

Request for Drawing

Brake Option
Brake available for all models.

RoHS COMPLIANT · BIFMA COMPLIANT

Ready to roll?
The 02 Series has it all!

Mounting Options

More Options

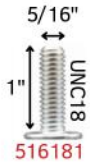
Discover more fastening sizes and wheel options if you can't find what you need. And remember, we're always here to help!

Mounting Type	Series	Rig Type	Wheel Diameter	Hood Type	Wheel Material	Color	Brake Option	Fastening Type / Sizes
Grip Neck (GN)	02	Swivel	1-1/2" (40)	Plastic	Nylon (NYS)	Black	Brake (B)	Grip Neck 5/16" x 1-1/2" (516)
Grip Ring (GR)			2" (50)					Grip Ring - 3/8" x 1" (381)
Threaded Stem (TS)			2-3/8" (60)					Grip Ring - 7/16" x 7/8" (71678)
Top Plate (TP)								Grip Ring - 7/16" x 1-7/16" (7161716)
								Threaded - 5/16"-18 x 1" (516181)
								Threaded - 3/8"-16 x 3/4" (381634)
								Top Plate - 1-1/2" x 1-1/2" (TP1)
								Top Plate - 1-3/16" x 2" (TP2)
								Side Mount Bracket - 180° (CB180)
								Corner Mount Bracket - 90° (CB90)

Flexible Mounting Options

Socket options for wood, tubes, PVC legs, and weldable mounts; corner brackets in angle and straight.

Threaded Stems



516181

381634

Grip Neck

516

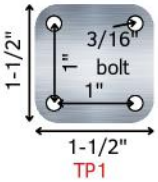
Grip Rings

7161716

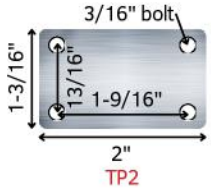
71678

Top Plates

381



TP1



TP2

Corner & Side Mount Brackets

CLICK TO ORDER NOW

TOP PLATE CASTERS

Top Plates
- 1-1/2" 1-1/2" (TP1)
- 2" x 1-3/16 (TP2)

Wheel Diameter	Tread Material	Color	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
1-1/2" (40mm)	Nylon	Black	SCC-TP02S40-NYS-*	SCC-TP02S40-NYS-B-*	40	2-1/4"	1-11/16 / **Brake:** 1-15/16"
2" (50mm)	Nylon	Black	SCC-TP02S50-NYS-*	SCC-TP02S50-NYS-B-*	75	2-5/8"	2" / **Brake:** 2-7/16"
2-3/8" (60mm)	Nylon	Black	SCC-TP02S60-NYS-*	SCC-TP02S60-NYS-B-*	100	3"	2-1/4" / **Brake:** 2-7/8"

NOTE: FOUR BOLTS NEEDED (NOT INCLUDED). REPLACE * WITH THE FINISH CODE.. CONTACT SERVICE CASTER FOR MOUNTING SOLUTIONS.

Threaded Stems
- 5/16"-18 x 1" (516181)
- 3/8"-16 x 3/4" (381634)

CLICK TO ORDER NOW

THREADED STEM CASTERS

Wheel Diameter	Tread Material	Color	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
1-1/2" (40mm)	Nylon	Black	SCC-TS02S40-NYS-*	SCC-TS02S40-NYS-B-*	40	2"	1-11/16 / **Brake:** 1-15/16"
2" (50mm)	Nylon	Black	SCC-TS02S50-NYS-*	SCC-TS02S50-NYS-B-*	75	2-3/8"	2" / **Brake:** 2-7/16"
2-3/8" (60mm)	Nylon	Black	SCC-TS02S60-NYS-*	SCC-TS02S60-NYS-B-*	100	2-3/4"	2-1/4" / **Brake:** 2-7/8"

NOTE: REPLACE * WITH STEM SIZE AND FINISH CODE. ACCURATE MEASURING NEEDS PROPER TOOLS. CONTACT CUSTOMER SERVICE FOR HELP.

CLICK TO ORDER NOW

GRIP NECK STEM CASTERS

Grip Neck Stem
- 5/16" x 1-1/2" (516112)

Wood Sockets
- Fits 5/16" x 1-1/2" Grip Neck Stem Only
- For Installation: Drill 3/8" x 1-5/8" Hole

Wheel Diameter	Tread Material	Color	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
1-1/2" (40mm)	Nylon	Black	SCC-GN02S40-NYS-516	SCC-GN02S40-NYS-B-516	40	2"	1-11/16 / **Brake:** 1-15/16"
2" (50mm)	Nylon	Black	SCC-GN02S50-NYS-516	SCC-GN02S50-NYS-B-516	75	2-3/8"	2" / **Brake:** 2-7/16"
2-3/8" (60mm)	Nylon	Black	SCC-GN02S60-NYS-516	SCC-GN02S60-NYS-B-516	100	2-3/4"	2-1/4" / **Brake:** 2-7/8"

NOTE: METAL SOCKETS FOR WOOD INSTALLATION ARE INCLUDED WITH GRIP NECK STEM MODELS. NEED SOCKET? WE CAN HELP!

Grip Ring Stem
- 3/8" x 1" (381)
- 7/16" x 7/8" (71678) • 7/16" x 1-7/16" (7161716)

CLICK TO ORDER NOW

GRIP RING STEM CASTERS

Wheel Diameter	Tread Material	Color	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
1-1/2" (40mm)	Nylon	Black	SCC-GR02S40-NYS-*	SCC-GR02S40-NYS-B-*	40	2"	1-11/16 / **Brake:** 1-15/16"
2" (50mm)	Nylon	Black	SCC-GR02S50-NYS-*	SCC-GR02S50-NYS-B-*	75	2-3/8"	2" / **Brake:** 2-7/16"
2-3/8" (60mm)	Nylon	Black	SCC-GR02S60-NYS-*	SCC-GR02S60-NYS-B-*	100	2-3/4"	2-1/4" / **Brake:** 2-7/8"

NOTE: QUICK MOUNTING SOLUTIONS AVAILABLE. REPLACE * WITH STEM SIZE AND FINISH CODE. FOR DETAILS, CONTACT CUSTOMER SERVICE.

CLICK TO ORDER NOW

CORNER & SIDE MOUNT BRACKET CASTERS

Corner & Side Mount Brackets
- 90° Angle, featuring 11/32" Holes and Tabs (CB90)
- 180° Angle, featuring 11/32" Holes and Tabs (CB180)

Wheel Diameter	Tread Material	Color	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
1-1/2" (40mm)	Nylon	Black	SCC-GR02S40-NYS-*	SCC-GR02S40-NYS-B-*	40	2"	1-11/16 / **Brake:** 1-15/16"
2" (50mm)	Nylon	Black	SCC-GR02S50-NYS-*	SCC-GR02S50-NYS-B-*	75	2-3/8"	2" / **Brake:** 2-7/16"
2-3/8" (60mm)	Nylon	Black	SCC-GR02S60-NYS-*	SCC-GR02S60-NYS-B-*	100	2-3/4"	2-1/4" / **Brake:** 2-7/8"

NOTE: QUICK MOUNTING SOLUTIONS AVAILABLE. REPLACE * WITH STEM SIZE AND FINISH CODE. FOR DETAILS, CONTACT CUSTOMER SERVICE.

SERVICE CASTER® CORPORATION

Floor Safe Twin Wheel Casters

Series #02 Rubber Twin Wheel Casters

Capacity up to 225 lbs.

These twin wheel casters offer high load capacity and quiet, cushioned mobility. With durable thermoplastic elastomer treads, they provide excellent floor protection, making them ideal for smooth, heavy-duty performance.

Applications

- Medical Equipment
- Electronics Storage
- Mobile Furniture
- Store Fixtures
- Data Centers
- Hospitality
- Institutional Use
- Laundry Carts

SCC-GR02S50-TPR-GRY-B-716718

- BRAND
- STEM TYPE
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL MATERIAL
- COLOR
- BRAKE OPTION
- STEM SIZE

Features

- Offer high load capacity, making them ideal for heavy-duty applications.
- Designed for quiet, cushioned movement, they ensure smooth and noise-free mobility.
- With non-marking treads, they protect floors and prevent scuffs.

Brake Option

Brake available for all models.

MRI Option

- Quiet, non-marking casters designed for smooth performance. Refer to the MRI Series #02 in our catalog for more details.

Ready to roll?
The 02 Series has it all!

RoHS COMPLIANT · BIFMA COMPLIANT · Made in the U.S.A.

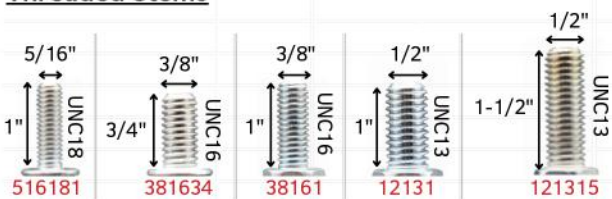
Mounting Options

More Options

Discover more fastening sizes and wheel options if you can't find what you need. And remember, we're always here to help!

Mounting Type	Series	Rig Type	Wheel Diameter	Wheel Material	Color	Brake Option	Fastening Type / Sizes
Grip Neck (GN)	02	Swivel (S)	2" (50)	Thermoplastic Rubber (TPR)	Black (BLK)	Brake (B)	Grip Neck - 5/16" x 1-1/2" (516)
Grip Ring (GR)			2-3/8" (60)		Gray (GRY)		Grip Ring - 7/16" x 7/8" (71678)
Threaded Stem (TS)			3" (75)				Grip Ring - 7/16" x 1-1/4" (716114)
Top Plate (TP)			4" (100)				Grip Ring - 7/16" x 1-7/16" (7161716)
			5" (125)				Threaded - 5/16"-18 x 1 (516181)
							Threaded - 3/8"-16 x 3/4" (381634)
							Threaded - 3/8"-16 x 1 (38161)
							Threaded - 1/2"-13 x 1 (12131)
							Threaded - 1/2"-13 x 1-1/2 (121315)
							Top Plate - 1-1/2" x 1-1/2" (TP1)
							Top Plate - 2-5/8" x 3-3/4" (TP2)
							Top Plate - 2-9/16" x 2-3/16" (TP3)
							Side Mount Bracket - 180° (CB180)
							Corner Mount Bracket - 90° (CB90)

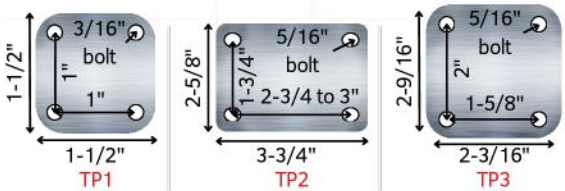
Threaded Stems



Grip Rings

Grip Neck

Top Plates

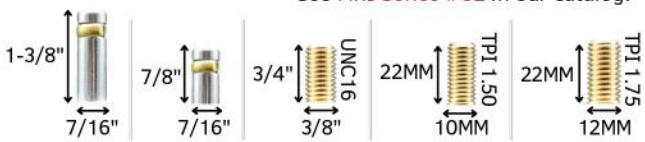


Corner & Side Mount Brackets

MRI-Safe Stems

Non-magnetic stainless steel stems for MRI use.

See MRI Series #02 in our catalog.



CLICK TO ORDER NOW

GRIP NECK STEM CASTERS

Grip Neck Stem
- 5/16" x 1-1/2" (516)

Wood Sockets
- Fits 5/16" x 1-1/2" Grip Neck Stem Only
- For Installation: Drill 3/8" x 1-5/8" Hole

Metal Wood Sockets

Wheel Diameter	Tread Material	Color	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
2" (50mm)	Thermoplastic Rubber	Gray	SCC-GN02S50-TPR-GRY-516	SCC-GN02S50-TPR-GRY-B-516	75	2-1/4"	1-13/16" / **Brake:** 2-3/8"
		Black	SCC-GN02S50-TPR-BLK-516	SCC-GN02S50-TPR-BLK-B-516			
2-3/8" (60mm)	Thermoplastic Rubber	Gray	SCC-GN02S60-TPR-GRY-516	SCC-GN02S60-TPR-GRY-B-516	100	2-5/8"	2-1/16" / **Brake:** 2-1/2"
		Black	SCC-GN02S60-TPR-BLK-516	SCC-GN02S60-TPR-BLK-B-516			
3" (75mm)	Thermoplastic Rubber	Gray	SCC-GN02S75-TPR-GRY-516	SCC-GN02S75-TPR-GRY-B-516	165	3-3/16"	2-1/2" / **Brake:** 3-3/16"
		Black	SCC-GN02S75-TPR-BLK-516	SCC-GN02S75-TPR-BLK-B-516			

NOTE: METAL SOCKETS FOR WOOD INSTALLATION ARE INCLUDED WITH GRIP NECK STEM MODELS. CUSTOM FINISHES CAN BE REQUESTED.

Threaded Stems
- 5/16"-18 x 1" (516181)
- 3/8"-16 x 3/4" (381634)
- 3/8"-16 x 1" (38161)
- 1/2"-13 x 1" (12131)
- 1/2"-13 x 1-1/2" (121315)

CLICK TO ORDER NOW

THREADED STEM CASTERS

Wheel Diameter	Tread Material	Color	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
2" (50mm)	Thermoplastic Rubber	Gray	SCC-TS02S50-TPR-GRY-*	SCC-TS02S50-TPR-GRY-B-*	75	2-1/4"	1-13/16" / **Brake:** 2-3/8"
		Black	SCC-TS02S50-TPR-BLK-*	SCC-TS02S50-TPR-BLK-B-*			
2-3/8" (60mm)	Thermoplastic Rubber	Gray	SCC-TS02S60-TPR-GRY-*	SCC-TS02S60-TPR-GRY-B-*	100	2-5/8"	2-1/16" / **Brake:** 2-1/2"
		Black	SCC-TS02S60-TPR-BLK-*	SCC-TS02S60-TPR-BLK-B-*			
3" (75mm)	Thermoplastic Rubber	Gray	SCC-TS02S75-TPR-GRY-*	SCC-TS02S75-TPR-GRY-B-*	165	3-1/4"	2-1/2" / **Brake:** 3-3/16"
		Black	SCC-TS02S75-TPR-BLK-*	SCC-TS02S75-TPR-BLK-B-*			
4" (100mm)	Thermoplastic Rubber	Gray	SCC-TS02S100-TPR-GRY-*	SCC-TS02S100-TPR-GRY-B-*	225	4-3/8"	3-5/8" / **Brake:** 4-1/2"
		Black	SCC-TS02S100-TPR-BLK-*	SCC-TS02S100-TPR-BLK-B-*			
5" (125mm)	Thermoplastic Rubber	Gray	SCC-TS02S125-TPR-GRY-*	SCC-TS02S125-TPR-GRY-B-*	225	5-7/16"	4-1/2" / **Brake:** 5-1/8"
		Black	SCC-TS02S125-TPR-BLK-*	SCC-TS02S125-TPR-BLK-B-*			

NOTE: SERVICE CASTER OFFERS QUICK MOUNTING SOLUTIONS. REPLACE * WITH THE CODE FOR SIZE. CONTACT CUSTOMER SERVICE FOR DETAILS.

Top Plates
- 1-1/2" x 1-1/2" (TP1)
- 2-5/8" x 3-3/4" (TP2)
- 2-9/16" x 2-3/16" (TP3)

CLICK TO ORDER NOW

TOP PLATE CASTERS

Wheel Diameter	Tread Material	Color	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
2" (50mm)	Thermoplastic Rubber	Gray	SCC-TP02S50-TPR-GRY-*	SCC-TP02S50-TPR-GRY-B-*	75	2-3/8"	1-13/16" / **Brake:** 2-3/8"
		Black	SCC-TP02S50-TPR-BLK-*	SCC-TP02S50-TPR-BLK-B-*			
2-3/8" (60mm)	Thermoplastic Rubber	Gray	SCC-TP02S60-TPR-GRY-*	SCC-TP02S60-TPR-GRY-B-*	100	2-3/4"	2-1/16" / **Brake:** 2-1/2"
		Black	SCC-TP02S60-TPR-BLK-*	SCC-TP02S60-TPR-BLK-B-*			
3" (75mm)	Thermoplastic Rubber	Gray	SCC-TP02S75-TPR-GRY-*	SCC-TP02S75-TPR-GRY-B-*	165	3-1/2"	2-1/2" / **Brake:** 3-3/16"
		Black	SCC-TP02S75-TPR-BLK-*	SCC-TP02S75-TPR-BLK-B-*			
4" (100mm)	Thermoplastic Rubber	Gray	SCC-TP02S100-TPR-GRY-*	SCC-TP02S100-TPR-GRY-B-*	225	4-5/8"	3-5/8" / **Brake:** 4-1/2"
		Black	SCC-TP02S100-TPR-BLK-*	SCC-TP02S100-TPR-BLK-B-*			
5" (125mm)	Thermoplastic Rubber	Gray	SCC-TP02S125-TPR-GRY-*	SCC-TP02S125-TPR-GRY-B-*	225	5-5/8"	4-1/2" / **Brake:** 5-1/8"
		Black	SCC-TP02S125-TPR-BLK-*	SCC-TP02S125-TPR-BLK-B-*			

NOTE: FOUR BOLTS NEEDED (NOT INCLUDED). REPLACE * WITH THE BOLT CODE FOR SIZE. CONTACT SERVICE CASTER FOR MOUNTING SOLUTIONS.

Non-Marking Thermoplastic Elastomer Rubber is offered in Black and Gray options.

Grip Ring Stem

- 7/16" x 7/8" (71678)
- 7/16" x 1-1/4" (716114)
- 7/16" x 1-7/16" (7161716)

CLICK TO ORDER NOW

GRIP RING STEM CASTERS

Wheel Diameter	Tread Material	Color	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
2" (50mm)	Thermoplastic Rubber	Gray	SCC-GR02S50-TPR-GRY-*	SCC-GR02S50-TPR-GRY-B-*	75	2-1/4"	1-13/16" / **Brake:** 2-3/8"
		Black	SCC-GR02S50-TPR-BLK-*	SCC-GR02S50-TPR-BLK-B-*			
2-3/8" (60mm)	Thermoplastic Rubber	Gray	SCC-GR02S60-TPR-GRY-*	SCC-GR02S60-TPR-GRY-B-*	100	2-5/8"	2-1/16" / **Brake:** 2-1/2"
		Black	SCC-GR02S60-TPR-BLK-*	SCC-GR02S60-TPR-BLK-B-*			
3" (75mm)	Thermoplastic Rubber	Gray	SCC-GR02S75-TPR-GRY-*	SCC-GR02S75-TPR-GRY-B-*	165	3-3/16"	2-1/2" / **Brake:** 3-3/16"
		Black	SCC-GR02S75-TPR-BLK-*	SCC-GR02S75-TPR-BLK-B-*			
4" (100mm)	Thermoplastic Rubber	Gray	SCC-GR02S100-TPR-GRY-*	SCC-GR02S100-TPR-GRY-B-*	225	4-5/16"	3-5/8" / **Brake:** 4-1/2"
		Black	SCC-GR02S100-TPR-BLK-*	SCC-GR02S100-TPR-BLK-B-*			
5" (125mm)	Thermoplastic Rubber	Gray	SCC-GR02S125-TPR-GRY-*	SCC-GR02S125-TPR-GRY-B-*	225	5-5/16"	4-1/2" / **Brake:** 5-1/8"
		Black	SCC-GR02S125-TPR-BLK-*	SCC-GR02S125-TPR-BLK-B-*			

NOTE: SERVICE CASTER OFFERS QUICK MOUNTING SOLUTIONS. REPLACE * WITH THE CODE FOR SIZE. CONTACT CUSTOMER SERVICE FOR DETAILS.

Corner & Side Mount Brackets Casters

Installing casters on furniture varies based on the piece's design. Stem casters are suitable for table legs and chairs, needing just one hole for installation. Plate mount casters work best on surfaces with enough area for mounting. For items with narrow edges, like certain desks, use 90-degree corner brackets or 180-degree side brackets with standard 7/16" grip ring stem casters.

Need a Drawing?

CLICK TO ORDER NOW

CORNER & SIDE MOUNT BRACKET CASTERS

Corner & Side Mount Brackets

- 90° Angle, featuring 11/32" Holes and Tabs (CB90)
- 180° Angle, featuring 11/32" Holes and Tabs (CB180)

Wheel Diameter	Tread Material	Color	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
2" (50mm)	Thermoplastic Rubber	Gray	SCC-GR02S50-TPR-GRY-*	SCC-GR02S50-TPR-GRY-B-*	75	2-1/4"	1-13/16" / **Brake:** 2-3/8"
		Black	SCC-GR02S50-TPR-BLK-*	SCC-GR02S50-TPR-BLK-B-*			
2-3/8" (60mm)	Thermoplastic Rubber	Gray	SCC-GR02S60-TPR-GRY-*	SCC-GR02S60-TPR-GRY-B-*	100	2-5/8"	2-1/16" / **Brake:** 2-1/2"
		Black	SCC-GR02S60-TPR-BLK-*	SCC-GR02S60-TPR-BLK-B-*			
3" (75mm)	Thermoplastic Rubber	Gray	SCC-GR02S75-TPR-GRY-*	SCC-GR02S75-TPR-GRY-B-*	165	3-3/16"	2-1/2" / **Brake:** 3-3/16"
		Black	SCC-GR02S75-TPR-BLK-*	SCC-GR02S75-TPR-BLK-B-*			
4" (100mm)	Thermoplastic Rubber	Gray	SCC-GR02S100-TPR-GRY-*	SCC-GR02S100-TPR-GRY-B-*	225	4-5/16"	3-5/8" / **Brake:** 4-1/2"
		Black	SCC-GR02S100-TPR-BLK-*	SCC-GR02S100-TPR-BLK-B-*			
5" (125mm)	Thermoplastic Rubber	Gray	SCC-GR02S125-TPR-GRY-*	SCC-GR02S125-TPR-GRY-B-*	225	5-5/16"	4-1/2" / **Brake:** 5-1/8"
		Black	SCC-GR02S125-TPR-BLK-*	SCC-GR02S125-TPR-BLK-B-*			

NOTE: REPLACE * WITH BRACKET CODE. FITS 7/16" GRIP-RING STEM CASTERS. CONTACT CUSTOMER SERVICE FOR HELP.

Flexible Mounting Options

Socket options for wood, tubes, PVC legs, and weldable mounts; corner brackets in angle and straight.

SERVICE CASTER CORPORATION

Unhooded Twin Wheel Casters

Series #02 Heavy-Duty Twin Wheel Casters

Capacity up to 180 lbs.

Twin Wheel Casters offer durable, floor-safe mobility with nylon or urethane wheels. Ideal for furniture, medical equipment, and retail, they combine sleek design with versatile size, fastening, and brake options.

Applications

- Medical Equipment
- Office Furniture
- Retail Displays
- Utility Carts
- Hospitality Furniture
- Institutional Equipment
- Horticulture and Garden Tools
- Store Fixtures
- Laundry Carts
- POP Displays

Features

- Riveted axles and sturdy materials ensure long-lasting performance, even in demanding applications.
- Urethane wheels safeguard floors while providing smooth and quiet mobility.
- Available in multiple sizes, wheel types, and brake configurations to suit various needs.

Brake Option

Brake available for all models.

SCC-UHTS02S100-NYS-B-5161810

- BRAND
- HOOD TYPE
- STEM TYPE
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL TYPE
- BRAKE OPTION
- STEM SIZE

SOCIAL MEDIA

- HOW TO VIDEOS ON YOUTUBE
- GREAT IDEAS ON PINTEREST
- WATCH OUR TIKTOK
- FOLLOW US ON FACEBOOK
- FOLLOW US ON X
- LOCATE US ON LINKEDIN.
- LIKE US ON INSTAGRAM

Ready to roll?
The 02 Series has it all!

RoHS COMPLIANT · BIFMA COMPLIANT · Made in the U.S.A.

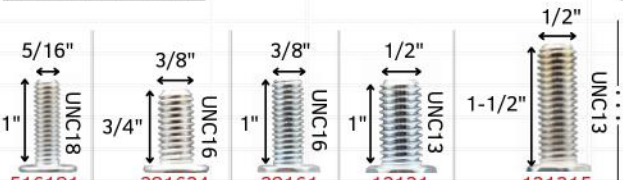
Mounting Options

More Options

Discover more fastening sizes and wheel options if you can't find what you need. And remember, we're always here to help!

Mounting Type	Series	Rig Type	Wheel Diameter	Wheel Material	Color	Brake Option	Fastening Type / Sizes
Grip Neck (GN)	02	Swivel (S)	2" (50)	Nylon (NYS)	Black (BLK)	Brake (B)	Grip Neck - 5/16" x 1-1/2" (516)
Grip Ring (GR)			2-3/8" (60)	Urethane (NYU)			Grip Ring - 7/16" x 7/8" (71678)
Threaded Stem (TS)			3" (75)				Grip Ring - 7/16" x 1-1/4" (716114)
Top Plate (TP)			4" (100)				Grip Ring - 7/16" x 1-7/16" (7161716)
			5" (125)				Threaded - 5/16"-18 x 1 (516181)
							Threaded - 3/8"-16 x 3/4" (381634)
							Threaded - 3/8"-16 x 1 (38161)
							Threaded - 1/2"-13 x 1 (12131)
							Threaded - 1/2"-13 x 1-1/2 (121315)
							Top Plate - 1-1/2" x 1-1/2" (TP1)
							Top Plate - 2-5/8" x 3-3/4" (TP2)
							Top Plate - 2-9/16" x 2-3/16" (TP3)
							Side Mount Bracket - 180° (CB180)
							Corner Mount Bracket - 90° (CB90)

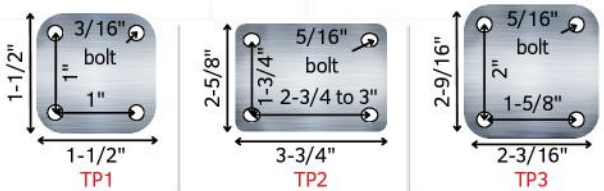
Threaded Stems



Grip Rings

Grip Neck

Top Plates



Corner & Side Mount Brackets

Urethane Wheel Option

Protect floors and enhance durability with our urethane-tread option, designed to minimize wear, prevent damage, and provide smooth, reliable performance.

Unhooded Twin Wheel Casters

CLICK TO ORDER NOW

GRIP NECK STEM CASTERS

Grip Neck Stem
- 5/16" x 1-1/2" (516)

Wood Sockets
- Fits 5/16" x 1-1/2" Grip Neck Stem Only
- For Installation: Drill 3/8" x 1-5/8" Hole

Metal Wood Sockets

Wheel Diameter	Tread Material	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
2" (50mm)	Nylon	SCC-UHGN02S50-NYS-516	SCC-UHGN02S50-NYS-B-516	75	2-1/4"	1-13/16" / **Brake:** 2-3/8"
	Urethane	SCC-UHGN02S50-NYU-516	SCC-UHGN02S50-NYU-B-516			
2-3/8" (60mm)	Nylon	SCC-UHGN02S60-NYS-516	SCC-UHGN02S60-NYS-B-516	100	2-5/8"	2-1/16" / **Brake:** 2-1/2"
	Urethane	SCC-UHGN02S60-NYU-516	SCC-UHGN02S60-NYU-B-516			
3" (75mm)	Nylon	SCC-UHGN02S75-NYS-516	SCC-UHGN02S75-NYS-B-516	165	3-1/4"	2-1/2" / **Brake:** 3-3/16"
	Urethane	SCC-UHGN02S75-NYU-516	SCC-UHGN02S75-NYU-B-516			

NOTE: METAL SOCKETS FOR WOOD INSTALLATION ARE INCLUDED WITH GRIP NECK STEM MODELS. CUSTOM FINISHES CAN BE REQUESTED.

Threaded Stems
- 5/16"-18 x 1" (516181)
- 3/8"-16 x 3/4" (381634)
- 3/8"-16 x 1" (38161)
- 1/2"-13 x 1" (12131)
- 1/2"-13 x 1-1/2" (121315)

CLICK TO ORDER NOW

THREADED STEM CASTERS

Wheel Diameter	Tread Material	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
2" (50mm)	Nylon	SCC-UHTS02S50-NYS-*	SCC-UHTS02S50-NYS-B-*	75	2-1/4"	1-13/16" / **Brake:** 2-3/8"
	Urethane	SCC-UHTS02S50-NYU-*	SCC-UHTS02S50-NYU-B-*			
2-3/8" (60mm)	Nylon	SCC-UHTS02S60-NYS-*	SCC-UHTS02S60-NYS-B-*	100	2-5/8"	2-1/16" / **Brake:** 2-1/2"
	Urethane	SCC-UHTS02S60-NYU-*	SCC-UHTS02S60-NYU-B-*			
3" (75mm)	Nylon	SCC-UHTS02S75-NYS-*	SCC-UHTS02S75-NYS-B-*	165	3-1/4"	2-1/2" / **Brake:** 3-3/16"
	Urethane	SCC-UHTS02S75-NYU-*	SCC-UHTS02S75-NYU-B-*			
4" (100mm)	Nylon	SCC-UHTS02S100-NYS-*	SCC-UHTS02S100-NYS-B-*	175	4-3/8"	3-5/8" / **Brake:** 4-1/2"
	Urethane	SCC-UHTS02S100-NYU-*	SCC-UHTS02S100-NYU-B-*			
5" (125mm)	Nylon	SCC-UHTS02S125-NYS-*	SCC-UHTS02S125-NYS-B-*	180	5-7/16"	4-1/2" / **Brake:** 5-1/8"
	Urethane	SCC-UHTS02S125-NYU-*	SCC-UHTS02S125-NYU-B-*			

NOTE: SERVICE CASTER OFFERS QUICK MOUNTING SOLUTIONS. REPLACE * WITH THE CODE FOR SIZE. CONTACT CUSTOMER SERVICE FOR DETAILS.

CLICK TO ORDER NOW

TOP PLATE CASTERS

Top Plates
- 1-1/2" x 1-1/2" (TP1)
- 2-5/8" x 3-3/4" (TP2)
- 2-3/16" x 2-9/16" (TP3)

Wheel Diameter	Tread Material	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
2" (50mm)	Nylon	SCC-UHTP02S50-NYS-*	SCC-UHTP02S50-NYS-B-*	75	2-3/8"	1-13/16" / **Brake:** 2-3/8"
	Urethane	SCC-UHTP02S50-NYU-*	SCC-UHTP02S50-NYU-B-*			
2-3/8" (60mm)	Nylon	SCC-UHTP02S60-NYS-*	SCC-UHTP02S60-NYS-B-*	100	2-3/4"	2-1/16" / **Brake:** 2-1/2"
	Urethane	SCC-UHTP02S60-NYU-*	SCC-UHTP02S60-NYU-B-*			
3" (75mm)	Nylon	SCC-UHTP02S75-NYS-*	SCC-UHTP02S75-NYS-B-*	165	3-1/2"	2-1/2" / **Brake:** 3-3/16"
	Urethane	SCC-UHTP02S75-NYU-*	SCC-UHTP02S75-NYU-B-*			
4" (100mm)	Nylon	SCC-UHTP02S100-NYS-*	SCC-UHTP02S100-NYS-B-*	175	4-5/8"	3-5/8" / **Brake:** 4-1/2"
	Urethane	SCC-UHTP02S100-NYU-*	SCC-UHTP02S100-NYU-B-*			
5" (125mm)	Nylon	SCC-UHTP02S125-NYS-*	SCC-UHTP02S125-NYS-B-*	180	5-5/8"	4-1/2" / **Brake:** 5-1/8"
	Urethane	SCC-UHTP02S125-NYU-*	SCC-UHTP02S125-NYU-B-*			

NOTE: FOUR BOLTS NEEDED (NOT INCLUDED). REPLACE * WITH THE BOLT CODE FOR SIZE. CONTACT SERVICE CASTER FOR MOUNTING SOLUTIONS.

HOW TO MEASURE CASTER STEMS

How to Measure Caster Stems

Measuring chair caster stems prior to placing your order is crucial! Check out our "How to Measure Caster Stems" page for guidance, or reach out to us for help. If you send us a caster sample (including the mounting), we will make certain you receive the correct replacement.

Grip Ring Stem

- 7/16" x 7/8" (71678)
- 7/16" x 1-1/4" (716114)
- 7/16" x 1-7/16" (7161716)

CLICK TO ORDER NOW

GRIP RING STEM CASTERS

Wheel Diameter	Tread Material	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
2" (50mm)	Nylon	SCC-UHGR02S50-NYS-*	SCC-UHGR02S50-NYS-B-*	75	2-1/4"	1-13/16" / **Brake:** 2-3/8"
	Urethane	SCC-UHGR02S50-NYU-*	SCC-UHGR02S50-NYU-B-*			
2-3/8" (60mm)	Nylon	SCC-UHGR02S60-NYS-*	SCC-UHGR02S60-NYS-B-*	100	2-5/8"	2-1/16" / **Brake:** 2-1/2"
	Urethane	SCC-UHGR02S60-NYU-*	SCC-UHGR02S60-NYU-B-*			
3" (75mm)	Nylon	SCC-UHGR02S75-NYS-*	SCC-UHGR02S75-NYS-B-*	165	3-1/4"	2-1/2" / **Brake:** 3-3/16"
	Urethane	SCC-UHGR02S75-NYU-*	SCC-UHGR02S75-NYU-B-*			
4" (100mm)	Nylon	SCC-UHGR02S100-NYS-*	SCC-UHGR02S100-NYS-B-*	175	4-5/16"	3-5/8" / **Brake:** 4-1/2"
	Urethane	SCC-UHGR02S100-NYU-*	SCC-UHGR02S100-NYU-B-*			
5" (125mm)	Nylon	SCC-UHGR02S125-NYS-*	SCC-UHGR02S125-NYS-B-*	180	5-5/16"	4-1/2" / **Brake:** 5-1/8"
	Urethane	SCC-UHGR02S125-NYU-*	SCC-UHGR02S125-NYU-B-*			

NOTE: SERVICE CASTER OFFERS QUICK MOUNTING SOLUTIONS. REPLACE * WITH THE CODE FOR SIZE. CONTACT CUSTOMER SERVICE FOR DETAILS.

CLICK TO ORDER NOW

CORNER & SIDE MOUNT BRACKET CASTERS

Corner & Side Mount Brackets

- 90° Angle, featuring 11/32" Holes and Tabs (CB90)
- 180° Angle, featuring 11/32" Holes and Tabs (CB180)

Wheel Diameter	Tread Material	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
2" (50mm)	Nylon	SCC-UHGR02S50-NYS-*	SCC-UHGR02S50-NYS-B-*	75	2-1/4"	1-13/16" / **Brake:** 2-3/8"
	Urethane	SCC-UHGR02S50-NYU-*	SCC-UHGR02S50-NYU-B-*			
2-3/8" (60mm)	Nylon	SCC-UHGR02S60-NYS-*	SCC-UHGR02S60-NYS-B-*	100	2-5/8"	2-1/16" / **Brake:** 2-1/2"
	Urethane	SCC-UHGR02S60-NYU-*	SCC-UHGR02S60-NYU-B-*			
3" (75mm)	Nylon	SCC-UHGR02S75-NYS-*	SCC-UHGR02S75-NYS-B-*	165	3-1/4"	2-1/2" / **Brake:** 3-3/16"
	Urethane	SCC-UHGR02S75-NYU-*	SCC-UHGR02S75-NYU-B-*			
4" (100mm)	Nylon	SCC-UHGR02S100-NYS-*	SCC-UHGR02S100-NYS-B-*	175	4-5/16"	3-5/8" / **Brake:** 4-1/2"
	Urethane	SCC-UHGR02S100-NYU-*	SCC-UHGR02S100-NYU-B-*			
5" (125mm)	Nylon	SCC-UHGR02S125-NYS-*	SCC-UHGR02S125-NYS-B-*	180	5-5/16"	4-1/2" / **Brake:** 5-1/8"
	Urethane	SCC-UHGR02S125-NYU-*	SCC-UHGR02S125-NYU-B-*			

NOTE: REPLACE * WITH BRACKET CODE. FITS 7/16" GRIP-RING STEM CASTERS. CONTACT CUSTOMER SERVICE FOR HELP.

Choosing the right caster

Choosing the right caster requires balancing load capacity, surface conditions, and functionality. Durable materials and quality design ensure reliable performance. Key considerations include housing type, wheel type, braking options, stems, and wheel sizes to match your needs.

Unhooded Caster

Unhooded casters have exposed wheels, offering a technical appearance and cost-effectiveness due to reduced material use

Hooded Casters

Hooded casters feature a cover over the wheels, providing a polished look and concealing dust for improved aesthetics.

Hooded Caster with Collar

Hooded casters with collars, common in office chairs, provide a sleek, seamless design.

Conductive Casters

Conductive casters, soft or hard, conduct electricity for clean rooms and anti-static use.

Self-Brake Casters

Self-brake casters lock until sufficient weight is applied, stopping chairs from rolling when unloaded.

SERVICE CASTER CORPORATION

Self-Braking Twin Wheel Casters

Series #02 Self-Braking Twin Wheel Casters

Capacity up to 75 lbs.

Self-braking casters lock or roll based on weight, with durable nylon and non-marking polyurethane treads. Compression models lock under 12–15 lbs., while decompression models lock when weight is removed.

Applications

- Office Chairs
- Medical Equipment
- Retail Displays
- Workstations
- Institutional Furniture
- Industrial Carts
- Hospitality Furniture
- Hobby Tables
- Electronic Workbenches
- Home Furniture

- **Compression Brakes:** Engage when weight is applied, locking both linear and swivel motion. To move, simply lift the object slightly.
- **Decompression Brakes:** Lock when weight is removed, ensuring stability when unloaded and mobility when loaded.

Features

- Automatic braking based on weight application or removal.
- Durable nylon construction for long-lasting use.
- Non-marking polyurethane treads for floor protection.

Looks Alike, Acts Unique

SCC-COMGR02S50-NYU-716X78

- BRAND
- CASTER STYLE
- STEM TYPE
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL TYPE
- STEM SIZE

Ready to roll? The 02 Series has it all!

CLICK TO PICK

Grip Ring Stem

- 7/16" x 7/8"

The Caster That Adapts to You!"

RoHS COMPLIANT · BIFMA COMPLIANT · Made in the U.S.A.

Mounting Options

More Options

Discover more fastening sizes and wheel options if you can't find what you need. And remember, we're always here to help!

Brand	Caster Style	Stem Type	Series	Rig Type	Wheel Size	Wheel Type	Stem Size
Service Caster	Compression (COM)	Grip Ring (GR)	02	Swivel	2" (50)	Urethane (NYU)	Grip Ring - 7/16" x 7/8" (71678)
	Decompression (DEC)						

We offer additional stem options and sizes, along with mounting socket solutions to fit various applications, including tubes, PVC legs, and weldable mounts. Contact Customer Service for assistance.

Wheel Diameter	Tread Material	Color	Dynamic Load	Mounting Height Range	Swivel Radius	Part Number
2" (50mm)	Urethane	Black	75 lbs.	2-7/16" - 2-1/2"	2-1/16	SCC-COMGR02S50-NYU-716X78
	Urethane	Black	75 lbs.	2-3/8" - 2-7/16"	2-1/16	SCC-DECGR02S50-NYU-716X78

Service Caster Classroom - Measuring Furniture Stems

If you're unsure about the measurements, you can visit our "How to Measure Caster Stems" page or reach out for help by calling 1-800-215-8220.

The Casters & Service You Need

- EASY ORDERING
- EXPERT SERVICE
- FAST SHIPPING
- CUSTOM ORDERS

LIKE, SHARE & SUBSCRIBE

SERVICE CASTER CORPORATION

SERVICE CASTER CORPORATION

Twin Wheel MRI Casters

Capacity up to 66 lbs.

MRI Safe Casters are completely non-magnetic, non-marking, and designed for quiet, easy rolling, making them ideal for hospitals, labs, and imaging centers to ensure smooth and safe operation.

Series #02 Medical Twin Wheel Casters

Applications

- MRI Machines
- Hospital Beds
- Patient Transport Carts
- Medical Equipment Stands
- Laboratory Carts

Features:

- Non-Magnetic Construction: Compatible with MRI and sensitive imaging.
- Non-Marking Wheels: Protects floors and maintains cleanliness.
- Quiet, Smooth Rolling: Reduces noise and enhances mobility in medical and lab settings.

SCC-GR02S75-TPR-GRY-B-71678-MRI

- BRAND
- STEM TYPE
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL MATERIAL
- COLOR
- BRAKE OPTION
- STEM SIZE
- CASTER TYPE

Brake Option

- Brake option available

RoHS COMPLIANT

REACH compliant

Ready to roll?
The 02 Series has it all!

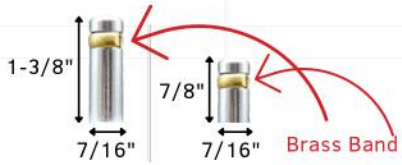
MR

Mounting Options

More Options

Discover more fastening sizes and wheel options if you can't find what you need. And remember, we're always here to help!

Mounting Type	Series	Rig Type	Wheel Diameter	Wheel Material	Color	Brake Option	Fastening Type / Sizes
Grip Ring (GR)	02	Swivel (S)	2" (50)	Thermoplastic Rubber (TPR)	Gray (GRY)	Brake (B)	Grip Ring - 7/16" x 7/8" (71678)
Threaded Stem (TS)			2-3/8" (60)				Grip Ring - 7/16" x 1-3/8" (716138)
			3" (75)				Threaded - 3/8"-16 x 3/4" (381634)
							Threaded - 10mm-1.50 x 22mm (M1022)
							Threaded - 12mm-1.75 x 22mm (M1222)



Grip Ring Stem

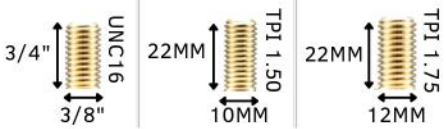
- 7/16" x 7/8" (71678)
- 7/16" x 1-3/8" (716138)

CLICK TO ORDER NOW

GRIP RING STEM CASTERS

Wheel Diameter	Tread Material	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
2" (50mm)	Thermoplastic Rubber	SCC-GR02S50-TPR-GRY-*-MRI	SCC-GR02S50-TPR-GRY-B-*-MRI	66	2-5/16"	1-5/8" / **Brake:** 1-15/16"
2-3/8" (60mm)		SCC-GR02S60-TPR-GRY-*-MRI	SCC-GR02S60-TPR-GRY-B-*-MRI	66	2-11/16"	1-7/8" / **Brake:** 2-1/4"
3" (75mm)		SCC-GR02S75-TPR-GRY-*-MRI	SCC-GR02S75-TPR-GRY-B-*-MRI	66	3-5/16"	2-1/4" / **Brake:** 2-3/4"

NOTE: REPLACE * WITH THE CODE FOR SIZE. CONTACT CUSTOMER SERVICE FOR DETAILS.



Threaded Stems

- 3/8"-16 x 3/4" (381634)
- 10mm-1.50 x 22mm (M1022)
- 12mm-1.75 x 22mm (M1222)

CLICK TO ORDER NOW

THREADED STEM CASTERS

Wheel Diameter	Tread Material	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
2" (50mm)	Thermoplastic Rubber	SCC-TS02S50-TPR-GRY-*-MRI	SCC-TS02S50-TPR-GRY-B-*-MRI	66	2-5/16"	1-5/8" / **Brake:** 1-15/16"
2-3/8" (60mm)		SCC-TS02S60-TPR-GRY-*-MRI	SCC-TS02S60-TPR-GRY-B-*-MRI	66	2-11/16"	1-7/8" / **Brake:** 2-1/4"
3" (75mm)		SCC-TS02S75-TPR-GRY-*-MRI	SCC-TS02S75-TPR-GRY-B-*-MRI	66	3-5/16"	2-1/4" / **Brake:** 2-3/4"

NOTE: REPLACE * WITH STEM CODE. BRASS THREADED STEMS. CONTACT CUSTOMER SERVICE FOR HELP.

SERVICE CASTER® CORPORATION

Self-Braking Twin Wheel Casters

Series #02 Self-Braking Twin Wheel Casters

Capacity up to 75 lbs.

Self-braking casters lock or roll based on weight, with durable nylon and non-marking polyurethane treads. Compression models lock under 12–15 lbs., while decompression models lock when weight is removed.

Applications

- Care Beds
- Cleaning Machines
- Computer Workstations
- File Carts
- Industrial Kitchens
- Laundry Carts
- Medical & Technical Equipment
- Restaurant Spaces
- Serving Trolleys
- Retail Fixtures

Features

- Metric stems are readily available, aligning with global standards.
- Wheels are available in both hard and soft options to suit different applications.
- Available in any color or standard factory finishes.

SCC-TSTTL02S75-TPR-GRAY/CREAM-38161

- BRAND
- STEM TYPE
- BRAKE STYLE
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL TYPE
- STEM SIZE

Mounting Options

More Options

Discover more fastening sizes and wheel options if you can't find what you need. And remember, we're always here to help!

Mounting Type	Series	Rig Type	Wheel Diameter	Wheel Material	Color	Brake Option	Fastening Type / Sizes
Grip Ring (GR)	02	Swivel (S)	3" (75)	Thermoplastic Rubber (TPR)	Gray (GRY)	Brake (B)	Grip Ring - 7/16" x 7/8" (71678)
Threaded Stem (TS)			4" (100)	Thermoplastic Rubber (TPR)			Grip Ring - 7/16" x 1-3/8" (716138)
			5" (125)				Threaded - 3/8"-16 x 3/4" (381634)
							Threaded - 10mm-1.50 x 22mm (M1022)
							Threaded - 12mm-1.75 x 22mm (M1222)

Wheel Diameter	Tread Material	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
2" (50mm)	Thermoplastic Rubber	SCC-TS02S50-TPR-GRY-*-MRI	SCC-TS02S50-TPR-GRY-B-*-MRI	66	2-5/16"	1-5/8" / **Brake:** 1-15/16"
2-3/8" (60mm)		SCC-TS02S60-TPR-GRY-*-MRI	SCC-TS02S60-TPR-GRY-B-*-MRI	66	2-11/16"	1-7/8" / **Brake:** 2-1/4"
3" (75mm)		SCC-TS02S75-TPR-GRY-*-MRI	SCC-TS02S75-TPR-GRY-B-*-MRI	66	3-5/16"	2-1/4" / **Brake:** 2-3/4"

SERVICE CASTER CORPORATION

Capacity up to 120 lbs.

Medical & Furniture Casters

Series #03 Premium Casters

These premium casters combine durability and style. Fully heat-treated with dual ball bearings, they provide smooth, reliable performance. The sleek chrome or black finish and precision wheels ensure a polished look and excellent rollability.

Applications

- Office Furniture
- Retail Displays
- Medical Equipment
- Hotel Luggage Carts
- Electronics Racks
- Exhibit Booths
- Food Service Carts
- Luxury Home Furniture
- Audio-Visual Equipment
- Beauty & Spa Equipment

Features

- Heat-treated with dual ball bearings for smooth performance.
- Chrome or black finish with matching thread guards.
- Wheels in Polyurethane or soft neoprene for easy rolling.

SCC-GR03S310-PPUBD-BLK-B-71678

- BRAND
- STEM TYPE
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL MATERIAL
- FINISH
- BRAKE OPTION
- STEM SIZE

CHOOSE YOUR WHEEL

Urethane Neoprene

Brake Option
Provides secure, easy stopping.

Ready to roll?
The 03 Series has it all!

RoHS COMPLIANT BIFMA COMPLIANT

Mounting Options

More Options

Discover more fastening sizes and wheel options if you can't find what you need. And remember, we're always here to help!

Mounting Type	Series	Rig Type	Wheel Diameter	Wheel Material	Finish Type	Brake Option	Fastening Type / Sizes
Grip Neck (GN)	03	Swivel (S)	2" (210)	Neoprene Rubber (NPRB)	Bright Chrome (BC)	Brake (B)	Bolt Hole (3/8") (BH)
Grip Ring (GR)			3" (310)	Polyurethane (PPUDB)	Black (BK)		Grip Neck - 5/16" x 1-1/2" (516)
Threaded Stem (TS)							Grip Ring - 7/16" x 7/8" (71678)
Top Plate (TP)							Grip Ring - 7/16" x 1-7/8" (716178)
Bolt Hole (BH)							Grip Ring - 7/16" x 1-7/16" (7161716)
Plain Round Stem (PS)							Grip Ring - 3/8" x 1" (381)
							Plain Round - 7/16" x 1-7/8" (716178)
							Threaded - 5/16"-18 x 1" (516181)
							Threaded - 5/16"-18 x 1-1/2" (5161815)
							Threaded - 3/8"-16 x 3/4" (381634)
							Threaded - 3/8"-16 x 1" (38161)
							Threaded - 3/8"-16 x 1-1/2 (381615)
							Threaded - 1/2"-13 x 1-1/2" (121315)
							Threaded - 8mm-1.25 x 1-1/2 (M815)
							Threaded - 10mm-1.50 x 1-1/2 (M1015)
							Threaded - 12mm-1.75 x 1-1/2 (M1215)
							Plate - 1-1/4" x 2-3/8"
							Side Mount Bracket - 180° (CB180)
							Corner Mount Bracket - 90° (CB90)

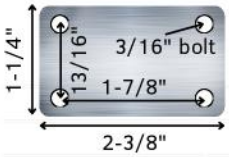
Grip Neck Plain Round Grip Rings

Corner & Side Mount Brackets

CB180

CB90

Top Plate

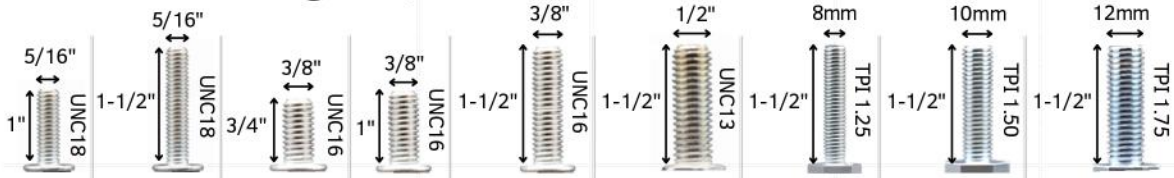


Finish Options

- Bright Chrome
- Glossy Black

IF WE DON'T HAVE IT, WE'LL GET IT – THAT'S THE SERVICE CASTER ADVATNAGE!

Threaded Stems



CLICK TO ORDER NOW

TOP PLATE CASTERS

Top Plate
- 1-1/4" x 2-3/8" (13/16" x 1-7/8")

Wheel Diameter	Tread Material	Finish	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
3"	Neoprene Rubber	Chrome	SCC-03S310-NPRB-BC	SCC-03S310-NPRB-BC-B	110	3-7/8"	2-7/8" / **Brake:** 3-1/8"
		Black	SCC-03S310-NPRB-BK	SCC-03S310-NPRB-BK-B	110	3-7/8"	2-7/8" / **Brake:** 3-1/8"
	Polyurethane	Chrome	SCC-03S310-PPUBD-BC	SCC-03S310-PPUBD-BC-B	120	3-7/8"	2-7/8" / **Brake:** 3-1/8"

NOTE: FOUR BOLTS NEEDED (NOT INCLUDED). REPLACE * WITH THE FINISH CODE.. CONTACT SERVICE CASTER FOR MOUNTING SOLUTIONS.

Threaded Stem
- 5/16" - 18 X 1" (516181)
- 5/16" - 18 X 1- 1/2" (5161815)
- 3/8" - 16 x 3/4" (381634)
- 3/8" - 16 x 1" (38161)
- 3/8" - 16 x 1- 1/2 " (381615)
- 1/2" - 13 x 1-1/2" (121315)

Metric
- 8mm - 1.25 X 1-1/2" (M815)
- 10mm - 1.50 x 1-1/2" (M1015)
- 12mm - 1.75 x 1-1/2" (M1215)

CLICK TO ORDER NOW

THREADED STEM CASTERS

Wheel Diameter	Tread Material	Color	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
2"	Neoprene Rubber	Chrome	SCC-TS03S210-NPRB-BC-*	SCC-TS03S210-NPRB-BC-B-*	75	2-3/4"	2" / **Brake:** 2-1/2"
3"		Chrome	SCC-TS03S310-NPRB-BC-*	SCC-TS03S310-NPRB-BC-B-*	110	3-7/8"	2-7/8" / **Brake:** 3-1/8"
		Black	SCC-TS03S310-NPRB-BK-*	SCC-TS03S310-NPRB-BK-B-*	110	3-7/8"	2-7/8" / **Brake:** 3-1/8"
	Polyurethane	Chrome	SCC-TS03S310-PPUBD-BC-*	SCC-TS03S310-PPUBD-BC-B-*	120	3-7/8"	2-7/8" / **Brake:** 3-1/8"

NOTE: REPLACE * WITH STEM SIZE. ACCURATE MEASURING NEEDS PROPER TOOLS. CONTACT CUSTOMER SERVICE FOR HELP.

CLICK TO ORDER NOW

GRIP NECK STEM CASTERS

Grip Neck Stem
- 5/16" x 1-1/2" (516)

Wood Sockets
- Fits 5/16" x 1-1/2" Grip Neck Stem Only
- For Installation: Drill 3/8" x 1-5/8" Hole

Metal Wood Sockets

Wheel Diameter	Tread Material	Color	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
3"	Neoprene Rubber	Chrome	SCC-GN03S310-NPRB-BC	SCC-GN03S310-NPRB-BC-B	110	3-7/8"	2-7/8" / **Brake:** 3-1/8"
		Black	SCC-GN03S310-NPRB-BK	SCC-GN03S310-NPRB-BK-B	110	3-7/8"	2-7/8" / **Brake:** 3-1/8"
	Polyurethane	Chrome	SCC-GN03S310-PPUBD-BC	SCC-GN03S310-PPUBD-BC-B	120	3-7/8"	2-7/8" / **Brake:** 3-1/8"

NOTE: METAL SOCKETS FOR WOOD INSTALLATION ARE INCLUDED WITH GRIP NECK STEM MODELS. NEED SOCKET? WE CAN HELP!

Grip Ring Stem
- 3/8" x 1" (381)
- 7/16" x 7/8" (71678)
- 7/16" x 1-7/16" (7161716)

Corner & Side Mount Brackets
- 90° Angle, featuring 11/32" Holes and Tabs (CB90)
- 180° Angle, featuring 11/32" Holes and Tabs (CB180)

CLICK TO ORDER NOW

GRIP RING STEM CASTERS

Wheel Diameter	Tread Material	Color	Part Number	Brakes	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
2"	Neoprene Rubber	Chrome	SCC-GR03S210-NPRB-BC-*	SCC-GR03S210-NPRB-BC-B-*	75	2-3/4"	2" / **Brake:** 2-1/2"
3"		Chrome	SCC-GR03S310-NPRB-BC-*	SCC-GR03S310-NPRB-BC-B-*	110	3-7/8"	2-7/8" / **Brake:** 3-1/8"
		Black	SCC-GR03S310-NPRB-BK-*	SCC-GR03S310-NPRB-BK-B-*	110	3-7/8"	2-7/8" / **Brake:** 3-1/8"
	Polyurethane	Chrome	SCC-GR03S310-PPUBD-BC-*	SCC-GR03S310-PPUBD-BC-B-*	120	3-7/8"	2-7/8" / **Brake:** 3-1/8"
		Black	SCC-GR03S310-PPUBD-BLK-*	SCC-GR03S310-PPUBD-BLK-B-*	120	3-7/8"	2-7/8" / **Brake:** 3-1/8"

NOTE: QUICK MOUNTING SOLUTIONS AVAILABLE. REPLACE * WITH STEM SIZE. FOR DETAILS, CONTACT CUSTOMER SERVICE.

Service Caster offers strong sockets for secure caster installation on any surface. Easy to install and available in various sizes. Visit our website or contact us today!

Socket Preferences

SERVICE CASTER® CORPORATION

Capacity up to 1200 lbs.

Heavy Duty Low Profile Casters

Series #04 Business Machine Casters

These casters handle heavy loads with smooth swiveling action and offer multiple wheel materials and mounting options to suit diverse applications, ensuring stability and reliable performance in compact spaces.

Applications

- Vending Machines
- Refrigeration Units
- Electronic Equipment
- Display Stands
- Dollies
- Shelving Units
- Medical Equipment
- Industrial Machinery
- Retail Fixtures
- Office Furniture

Features

- Engineered for maximum load capacity with a sleek, low-profile design
- Built with heavy-gauge steel for exceptional strength and durability
- Innovative wheel materials ensure smooth mobility and dependable performance.

SCC-DWTS04S21316-TPRS-SLB-121315

- BRAND
- MOUNT/RIG STYLE
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL/BEARING TYPE
- BRAKE OPTION
- STEM SIZE

SHOP NOW

Ready to roll?
The 04 Series has it all!

RoHS COMPLIANT · BIFMA COMPLIANT · Made in the U.S.A.

Mounting Options

More Options

Discover more fastening sizes and wheel options if you can't find what you need. And remember, we're always here to help!

Mounting/Rig Style	Series	Rig Type	Wheel Size	Wheel/Bearing Type	Brake Option	Fastening Type / Sizes
Threaded Stem (TS)	04	Swivel (S)	1-7/16" x 1-11/16" (1716134)	Polyolefin (POS)	Side Lock Brake (SLB)	Bolt Hole 11 mm (7/16") bolt hole (BH)
Grip Ring (GR)		Rigid (R)	1-3/8" x 1-1/16" (13810)	Thermoplastic Rubber (TPRS)	Thumb Screw Brake (TSB)	Grip Ring - 7/16" x 7/8" (71678)
Expanding Stem (EX)			2" x 13/16" (21316)	Glass Filled Nylon (GFNR/GFNB)	Top Lock Brake (TLB)	Grip Ring - 7/16" x 1-3/8" (716138)
Top Plate			2" x 1-13/16" (211316)	Polyurethane (PUB)	Posi Lock Brake (PLB)	Grip Ring - 7/16" x 1-7/16" (7161716)
Dual Wheel (DW)			2-1/2" x 1-3/4" (25175)	Phenolic (PHR)		Threaded - 5/16"-18 x 1-1/2" (5161815)
Bolt Hole (BH)			3" x 1-3/4" (3175)	Hard Rubber (HRS)		Threaded - 3/8"-16 x 1-1/2" (381615)
			3" x 1-13/16" (311316)	Soft Rubber (SRS)		Threaded - 1/2"-13 x 1" (12131)
						Threaded - 1/2"-13 x 1-1/2" (121315)
						Threaded - 8mm-1.25 x 1-1/2" (M815)
						Threaded - 10mm-1.50 x 1-1/2" (M1015)
						Threaded - 12mm-1.75 x 1-1/2" (M1215)
						2-5/8" x 3-3/4" (1-3/4" x 2-3/4" to 3")
						2-1/2 x 3-5/8" (1-3/4" x 2-3/4" to 2-7/8")
						3-1/8" x 4-1/8" (2-3/8" x 3-3/8")
						2-3/8" x 2-3/8" (1-1/2" x 1-1/2" to 1-7/8" x 1-7/8")
						Side Mount Bracket - 180° (CB180)
						Corner Mount Bracket - 90° (CB90)
						Expanding Stems *

Wheel Types

THERMOPLASTIC RUBBER
TPRS

PHENOLIC
PHR

LOG WHEEL
POLYOLEFIN
POS

POLYURETHANE
PUB

GLASS FILLED NYLON
GFNR/GFNB

HARD/SOFT RUBBER
HRS/SRS

Find the perfect stem casters designed specifically for your requirements.

Expanding Stem Sizes	
3/4" (34)	1-3/8" (138)
7/8" (78)	1-1/2" (112)
1" (1)	1-5/8" (158)
1-1/8" (118)	1-3/4" (134)
1-1/4" (114)	1-7/8" (178)

*Zinc-plated 1/2"-13 TPI x 3" expanding stem for bolt hole casters.

More Options...

SERVICE CASTER CORPORATION®

Low-Profile Caster Options

Series 04 Options

The 04 Series includes multiple brake styles, zinc or custom finishes, and mounting options like top plates, threaded stems, expanding stems, and more.

Grip Rings

71678

716138

7161716

Corner & Side Mount Brackets

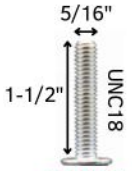
CB180

CB90

Bolt Hole

Grip Rings		
7/16" x 7/8"	7/16" x 1-3/8"	7/16" x 1-7/16"
Corner & Side Mount Brackets		
90° Angle with 11/32" Holes & Tabs		
180° Angle with 11/32" Holes & Tabs		
Bolt Hole		
11 mm (7/16") bolt hole		

Threaded Stems



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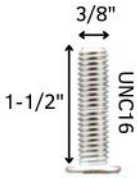

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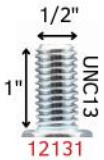

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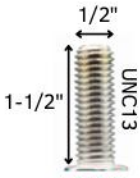

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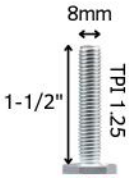
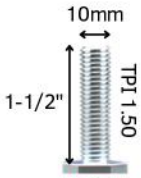


M815



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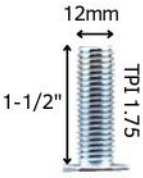


M1215

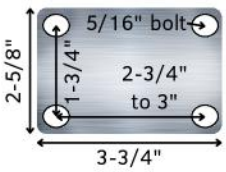
Threaded Stems	
5/16" - 18 x 1-1/2"	8mm - 1.25 x 1-1/2"
3/8" - 16 x 1-1/2"	10mm - 1.50 x 1-1/2"
1/2" - 13 x 1"	12mm - 1.75 x 1-1/2"
1/2" - 13 x 1-1/2"	

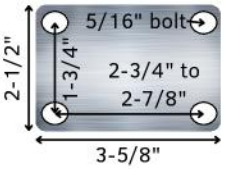
Expanding Adapters

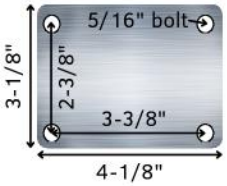
3/4"	7/8"	1"	1-1/8"	1-1/4"	1-3/8"	1-1/2"	1-5/8"	1-3/4"	1-7/8"
EX34	EX78	EX1	EX118	EX114	EX138	EX112	EX158	EX134	EX178

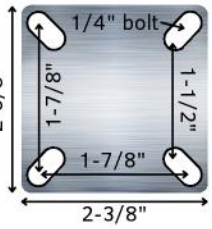
Expanding Stems	
3/4" (34)	1-3/8" (138)
7/8" (78)	1-1/2" (112)
1" (1)	1-5/8" (158)
1-1/8" (118)	1-3/4" (134)
1-1/4" (114)	1-7/8" (178)

Top Plates









Top Plates
2-5/8" x 3-3/4" (1-3/4" x 2-3/4" to 3")
2-1/2 x 3-5/8" (1-3/4" x 2-3/4" to 2-7/8")
3-1/8" x 4-1/8" (2-3/8" x 3-3/8")
2-3/8" x 2-3/8" (1-1/2" x 1-1/2" to 1-7/8" x 1-7/8")

Brake Options

SIDE LOCK BRAKE (SLB)

THUMB SCREW BRAKE (TSB)

TOP LOCK BRAKE (TLB)

POSI LOCK BRAKE (PLB)

Finish Options

POLISHED NICKEL

BRIGHT CHROME

COPPER OXIDE

BLACK OXIDE

Standard zinc finish; other options available upon request. Contact Service Caster.

Bearing Types

ROLLER BEARING (R)

BALL BEARING (B)

PLAIN BORE/BUSHING (S)

PRECISION BALL BEARING (PB)

TOP HATS (TH)

PLASTIC BEARINGS (D)

SERVICE CASTER CORPORATION

Heavy Duty Low Profile Casters

CLICK TO ORDER NOW

BOLT HOLE CASTERS

Bolt Hole
- 11 mm (7/16") bolt hole (BH)

Wheel Diameter	Tread Width	Tread Material	Swivel Part Number	Swivel Brake Part Number	Bore Type	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
1-3/8"	1-1/16"	Polyurethane	SCC-BH04S313810-PUB	SCC-BH04S313810-PUB-PLB	Ball Bearing	220	2"	1-1/4

NOTE: QUICK MOUNTING SOLUTIONS AVAILABLE. FOR DETAILS, CONTACT CUSTOMER SERVICE.

Grip Ring Stem
- 7/16" x 7/8" (71678)
- 7/16" x 1-3/8" (716138) (Brass Band)
- 7/16" x 1-7/16" (7161716)

Corner & Side Mount Brackets
- 90° Angle, featuring 11/32" Holes and Tabs (CB90)
- 180° Angle, featuring 11/32" Holes and Tabs (CB180)

CLICK TO ORDER NOW

GRIP RING STEM CASTERS

Wheel Diameter	Tread Width	Tread Material	Swivel Part Number	Swivel Brake Part Number	Bore Type	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
1-7/16"	1-11/16"	Polyolefin	SCC-GR04S1716134-POS-*	For custom orders, contact us.	Plain Bore	150	2-1/8"	1-3/4"
1-3/8"	1-1/16"	Polyurethane	SCC-GR04S313810-PUB-*	SCC-GR04S313810-PUB-PLB-*	Ball Bearing	220	2"	1-1/4
2"	13/16" x 2	Soft Rubber	SCC-DWGR04S21316-SRS-*	SCC-DWGR04S21316-SRS-SLB-*	Plain Bore	180	2-3/4"	2" ---- Brake 2-15/16"
		Thermoplastic Rubber	SCC-DWGR04S21316-TPRS-*	SCC-DWGR04S21316-TPRS-SLB-*	Plain Bore	180		
		Hard Rubber	SCC-DWGR04S21316-HRS-*	SCC-DWGR04S21316-HRS-SLB-*	Plain Bore	225		
		Polyolefin	SCC-DWGR04S21316-POS-*	SCC-DWGR04S21316-POS-SLB-*	Plain Bore	225		
	1-13/16	Polyolefin (Log)	SCC-GR04S211316-POS-*	SCC-GR04S211316-POS-SLB-*	Plain Bore	300		

NOTE: QUICK MOUNTING SOLUTIONS AVAILABLE. REPLACE * WITH STEM SIZE AND FINISH CODE. FOR DETAILS, CONTACT CUSTOMER SERVICE.

Threaded Stems
- 5/16"-18 x 1-1/2" (5161815)
- 3/8"-16 x 1-1/2" (381615)
- 3/8"-16 x 1" (38161)
- 1/2"-13 x 1" (12131)
- 1/2"-13 x 1-1/2" (121315)
- 8mm - 1.25 x 1-1/2" (M815)
- 10mm - 1.50 x 1-1/2" (M1015)
- 12mm - 1.75 x 1-1/2" (M1215)

ROLLER BEARING (R) - PRECISION BALL BEARING (PB) - PLAIN BORE (S)

CLICK TO ORDER NOW

THREADED STEM CASTERS

Wheel Diameter	Tread Width	Tread Material	Swivel Part Number	Swivel Brake Part Number	Bore Type	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
1-7/16"	1-11/16"	Polyolefin	SCC-TS04S1716134-POS-*	For custom orders, contact us.	Plain Bore	150	2-1/8"	1-3/4"
1-3/8"	1-1/16"	Polyurethane	SCC-TS04S313810-PUB-*	SCC-TS04S313810-PUB-PLB-*	Ball Bearing	220	2"	1-1/4
2"	13/16" x 2	Soft Rubber	SCC-DWTS04S21316-SRS-*	SCC-DWTS04S21316-SRS-SLB-*	Plain Bore	180	2-3/4"	2" ---- Brake 2-15/16"
		Thermoplastic Rubber	SCC-DWTS04S21316-TPRS-*	SCC-DWTS04S21316-TPRS-SLB-*	Plain Bore	180		
		Hard Rubber	SCC-DWTS04S21316-HRS-*	SCC-DWTS04S21316-HRS-SLB-*	Plain Bore	225		
		Polyolefin	SCC-DWTS04S21316-POS-*	SCC-DWTS04S21316-POS-SLB-*	Plain Bore	225		
	1-13/16	Polyolefin (Log)	SCC-TS04S211316-POS-*	SCC-TS04S211316-POS-SLB-*	Plain Bore	300		
3"	7/8" x 2	Hard Rubber	SCC-DWTS04S310-HRS-*	SCC-DWTS04S310-HRS-TLB-*	Plain Bore	250	3-7/8"	2-1/4"
	1-3/4"	Glass Filled Nylon	SCC-TS04S3134-GFN*-*	SCC-TS04S3134-GFN*-TLB-*	R, PB, S	500		
	1-3/4"	Phenolic	SCC-TS04S3134-PH*-*	SCC-TS04S3134-PH*-TLB-*	R, S	500		
	1-13/16"	Polyolefin	SCC-TS04S311316-PO*-*	SCC-TS04S311316-PO*-TLB-*	R, PB, S	500		
	1-13/16"	Polyurethane	SCC-TS04S311316-PPUPB-*	SCC-TS04S311316-PPUPB-TLB-*	Precision Bearing	500		

NOTE: REPLACE * BEARING TYPE & * WITH STEM SIZE. ACCURATE MEASURING NEEDS PROPER TOOLS. CONTACT CUSTOMER SERVICE FOR HELP.

very good ★★★★★ **Rolling Resistance** Smooth and easy movement.

very good ★★★★★ **Tread Firmness of Wheels** Stable and sturdy construction.

very good ★★★★★ **Floor protection and noise reduction** Non-marking, quiet operation.

very good ★★★★★ **Resistance to Wear** Built to last with enduring performance.

Don't see it?

Need Assistance?

Can't find it?

Contact us today!

CAD

Explore and interact with our CAD models on our website. Rotate, zoom, and view critical dimensions easily. Download models directly or email us for assistance and inquiries.

SCC

Heavy Duty Low Profile Casters

Top Plate (Bolt Pattern)

- 2-5/8" x 3-3/4" (1-3/4" x 2-3/4" to 3")3/8"-16 x 1-1/2") (TP1)
- 2-1/2 x 3-5/8" (1-3/4" x 2-3/4" to 2-7/8") (TP2)
- 3-1/8" x 4-1/8" (2-3/8" x 3-3/8") (TP3)
- 2-3/8" x 2-3/8" (1-1/2" x 1-1/2" to 1-7/8" x 1-7/8")

CLICK TO ORDER NOW

TOP PLATE CASTERS

Wheel Diameter	Tread Width	Tread Material	Swivel Part Number	Swivel Brake Part Number	Bore Type	Dynamic Load (lbs.)	Mounting Height	Swivel Radius	Rigid Part Number
1-7/16"	1-11/16"	Polyolefin	SCC-04S1716134-POS	Custom orders? Contact us	Plain Bore	150	2-3/16"	1-3/4"	
1-3/8"	1-1/16"	Polyurethane	SCC-04S313810-PUB	SCC-04S313810-PUB-PLB	Ball Bearing	220	2"	1-1/4	
2"	13/16" x 2	Soft Rubber	SCC-DW04S21316-SRS	SCC-DW04S21316-SRS-SLB	Plain Bore	180	2-3/4"	2" ---- Brake 2-15/16"	
		Thermoplastic Rubber	SCC-DW04S21316-TPRS	SCC-DW04S21316-TPRS-SLB	Plain Bore	180			
		Hard Rubber	SCC-DW04S21316-HRS	SCC-DW04S21316-HRS-SLB	Plain Bore	225			
		Polyolefin	SCC-DW04S21316-POS	SCC-DW04S21316-POS-SLB	Plain Bore	225			
	1-13/16	Polyolefin (Log)	SCC-04S211316-POS	SCC-04S211316-POS-SLB	Plain Bore	300			
2-3/8"	1-5/8"	Phenolic	SCC-04S238158-PHR	SCC-04S238158-PHR-TSB	Roller Bearing	600	3-7/32"	2-3/32"	SCC-04R238158-PHR
2-1/2"	1-3/4"	Polyolefin	SCC-04S25175-PHR	SCC-04S25175-PHR-TSB	Roller Bearing	400	3-5/16"	2-1/4"	SCC-04R25175-PHR
3"	7/8" x 2	Hard Rubber	SCC-DW04S310-HRS	SCC-DW04S310-HRS-TLB	Plain Bore	250	3-7/8"	2-1/4"	Custom orders? Contact us
	1-3/4"	Glass Filled Nylon	SCC-04S3175-GFN*-*	SCC-04S3134-GFN*-TLB-*	R, PB, S	500			SCC-04R3175-GFN*-*
	1-3/4"	Phenolic	SCC-04S3175-PH*-*	SCC-04S3134-PH*-TLB-*	R, S	500			SCC-04R3134-PH*-*
	1-13/16"	Polyolefin	SCC-04S311316-PO*-*	SCC-04S311316-PO*-TLB-*	R, PB, S	500			SCC-04R311316-PO*-*
		Polyurethane	SCC-04S311316-PPUPB-*	SCC-04S311316-PPUPB-TLB-*	Precision Bearing	500			SCC-04R311316-PPUPB-*
		Phenolic	SCC-04S311316-PHR	SCC-04S311316-PHR-TSB	Roller Bearing	900	4-1/32"	2-5/16"	SCC-04R311316-PHR
		Glass Filled Nylon	SCC-04S3175-GFNR	SCC-04S3175-GFNR-TSB	Roller Bearing	1000			SCC-04R3175-GFNR
		Polyurethane	SCC-04S3175-SPUR	SCC-04S3175-SPUR-TSB	Roller Bearing	1000			SCC-04R3175-SPUR

ROLLER BEARING (R)
PRECISION BALL BEARING (PB)
PLAIN BORE (S)

NOTE: REPLACE * BEARING TYPE & * WITH PLATE. ACCURATE MEASURING NEEDS PROPER TOOLS. CONTACT CUSTOMER SERVICE FOR HELP.

Expanding Adapter Stems

- 3/4" (34)
- 7/8" (78)
- 1" (1)
- 1-1/8" (118)
- 1-1/4" (114)
- 1-3/8" (138)
- 1-1/2" (112)
- 1-5/8" (158)
- 1-3/4" (134)
- 1-7/8" (178)

Brake Option

- Brake option available

CLICK TO ORDER NOW

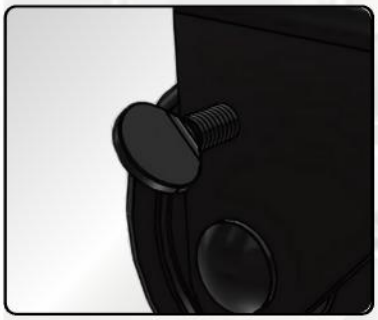
EXPANDING STEM CASTERS

Wheel Diameter	Tread Width	Tread Material	Swivel Part Number	Swivel Brake Part Number	Bore Type	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
1-3/8"	1-1/16"	Polyurethane	SCC-EX04S313810-PUB-*	SCC-EX04S313810-PUB-PLB-*	Ball Bearing	220	2"	1-1/4

NOTE: QUICK MOUNTING SOLUTIONS AVAILABLE. REPLACE * WITH STEM SIZE. FOR DETAILS, CONTACT CUSTOMER SERVICE.

Craft Your Perfect CASTERS!

Precision Design and Reliable Performance – Built for Your Unique Needs with The Service Caster Advantage!



The thumb screw brake on casters allows you to securely lock the wheel, providing stable and safe operation by preventing any unwanted movement.

Threaded stem casters provide a secure and stable connection, ensuring reliable performance and easy installation across various applications.

The option for finishes like black oxide is valuable, offering enhanced durability, corrosion resistance, and the ability to match specific needs.

Dual wheel casters provide increased load capacity and improved stability, making them ideal for heavy-duty applications and smooth, even movement.

SERVICE CASTER® CORPORATION

Capacity up to 150 lbs.

Light Duty Industrial Casters

Series #05 Standard-Grade Casters

Bright zinc plating standard, with black and nickel options. Swivel, rigid, and locking casters with 1" wheels, 5/16" axles, NSF-listed, ideal for furniture, electronics, and food service.

Applications

- Retail Display Stands
- Office Furniture
- Medical Equipment
- POP Displays
- Store Fixtures
- Seating
- Mobile Furniture
- Hospitality
- Office Equipment
- Conveyor Systems

Features

- Extensive Selection: Industry-leading options with fast delivery for any order size.
- Strong Construction: High-strength steel, dual raceways, and corrosion-resistant plating ensure lasting performance.
- Easy Installation: Hexagon nut simplifies setup, with NSF approval for compliance.

SCC-TS05S510-TPRS-SLB-121315

- BRAND
- STEM TYPE
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL MATERIAL
- BRAKE OPTION
- STEM SIZE

Finish Option

- Standard zinc plating with optional finishes available.

Brake Option

- The brake feature is offered exclusively on most models

Ready to roll?
The 04 Series has it all!

RoHS COMPLIANT

BIFMA COMPLIANT

Mounting Options

More Options

Discover more fastening sizes and wheel options if you can't find what you need. And remember, we're always here to help!

Mounting/Rig Style	Series	Rig Type	Wheel Size	Wheel/Bearing Type	Brake Option
Threaded Stem (TS)	05	Swivel (S)	1-5/8" x 11/16" (158)	Polyolefin (POS)	Side Lock Brake (SLB)
Grip Ring (GR)		Rigid (R)	2-1/2" x 1" (2510)	Polyurethane (TPUS)	Top Lock Brake (TLB)
Grip Neck (GN)			3" x 1" (310)	Thermo-Plastic Rubber (TPRS)	Posi Lock Brake (PLB)
Expanding Stem (EX)			4" x 1" (410)	Soft Rubber (SRS)	
Top Plate			5" x 1" (510)	Hard Rubber (HRS)	
Bolt Hole (BH)					
Pipe Stem (PS)					

Options

- Brakes, finishes, fastenings, and wheel options available; see details or contact customer service.

Fastening Type / Sizes				
Bolt Hole 8 mm (3/8") bolt hole (BH)	Threaded - 5/16"-18 x 3/4" (5161834)	Threaded - 1/2"-13 x 1-1/2" (121315)	Plate - 1-3/16" x 2" (13/16" x 1-9/16")	
Grip Neck - 5/16" x 1-1/2" (GN)	Threaded - 5/16"-18 x 1" (516181)	Threaded - 1/2"-14 x 1-1/2" (121415)	Plate - 1-3/4" x 2-5/8" (31/32" x 2-1/8")	
Grip Ring - 3/8" x 1" (381)	Threaded - 5/16"-18 x 1-1/2" (5161815)	Threaded - 1/2"-14 x 2-1/4" (1214214)	Plate - 2-5/8" x 3-3/4" (1-3/4" x 2-3/4" to 3")	
Grip Ring - 7/16" x 7/8" (71678)	Threaded - 3/8"-16 x 3/4" (381634)	Threaded - 1/2"-13 x 2-13/16" (121321316)	**Expanding Stem Sizes**	
Grip Ring - 7/16" x 1-3/8" (716138)	Threaded - 3/8"-16 x 1" (38161)	Threaded - 8mm-1.25 x 1-1/2 (M815)	3/4" (34)	1-3/8" (138)
Grip Ring - 7/16" x 1-7/16" (7161716)	Threaded - 3/8"-16 x 1-1/2" (381615)	Threaded - 10mm-1.50 x 1-1/2 (M1015)	7/8" (78)	1-1/2" (112)
Grip Ring - 7/16" x 2" (71612)	Threaded - 1/2"-13 x 1" (12131)	Threaded - 12mm-1.75 x 1-1/2 (M1215)	1" (1)	1-5/8" (158)
Side Mount Bracket - 180° (CB180)			1-1/8" (118)	1-3/4" (134)
Corner Mount Bracket - 90° (CB90)			1-1/4" (114)	1-7/8" (178)

CHOOSE YOUR WHEEL!

Wheel Tread

- Polyolefin (POS)
- Polyurethane (TPUS)
- Thermoplastic Rubber (TPRS)
- Hard/Soft Rubber (HRS/SRS)

Assembled in U.S.A.

SERVICE CASTER® CORPORATION

More Options...

Light Duty Industrial Casters

Series 05 Options

The 05 Series includes multiple brake styles, zinc or custom finishes, and mounting options like top plates, threaded stems, expanding stems, and more.

Grip Neck / Grip Rings

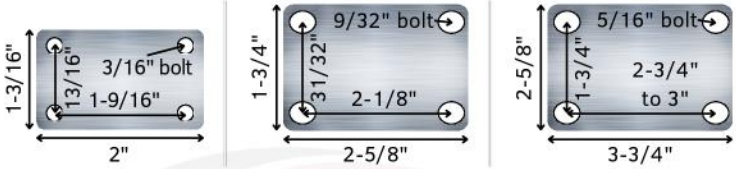
Corner & Side Mount Brackets

Bolt Hole

Grip Neck
5/16" x1-1/2"

Grip Rings
3/8" x 1"
7/16" x 7/8"
7/16" x 1-3/8"
7/16" x 1-7/16"
7/16" x 2"

Top Plates



Top Plates (Bolt Hole)
1-3/16" x 2" (13/16" x 1-9/16")
1-3/4 x 2-5/8" (31/32" x 2-1/8")
2-5/8" x 3-3/4" (1-3/4" x 2-3/4" to 3")

Corner & Side Mount Brackets
90° Angle with 11/32" Holes & Tabs
180° Angle with 11/32" Holes & Tabs

Bolt Hole
8 mm (3/8") bolt hole

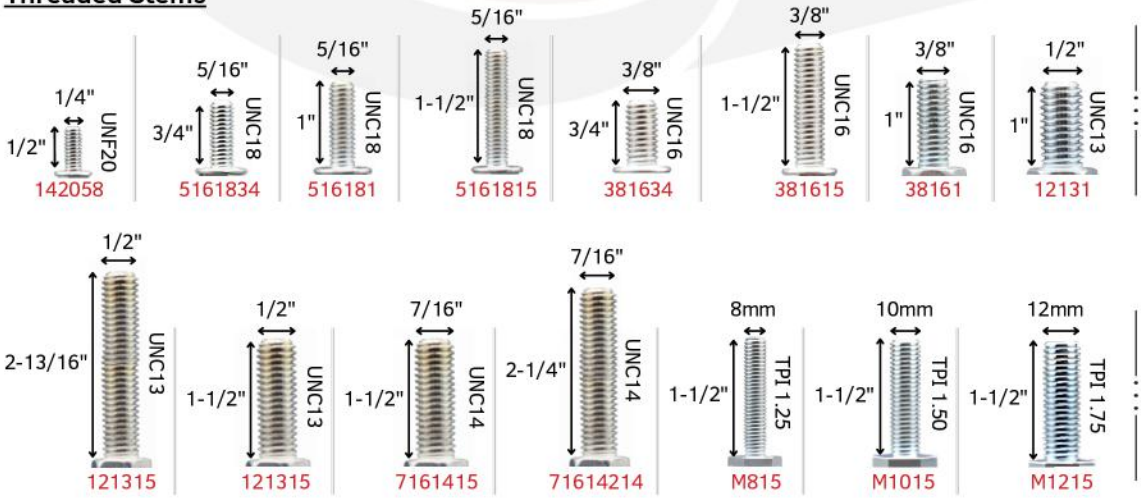
Expanding Adapters

Expanding adapters fit round and square tubing perfectly. Don't see your size? Contact us!

3/4"	7/8"	1"	1-1/8"	1-1/4"	1-3/8"	1-1/2"	1-5/8"	1-3/4"	1-7/8"
EX34	EX78	EX1	EX118	EX114	EX138	EX112	EX158	EX134	EX178

Expanding Stems	
3/4" (34)	1-3/8" (138)
7/8" (78)	1-1/2" (112)
1" (1)	1-5/8" (158)
1-1/8" (118)	1-3/4" (134)
1-1/4" (114)	1-7/8" (178)

Threaded Stems



Threaded Stems	
1/4"-20 x 1/2"	1/2"-13 x 1"
5/16"-18 x 3/4"	1/2"-13 x 1-1/2"
5/16"-18 x 1"	7/16"-14 x 1-1/2"
5/16"-18 x 1-1/2"	7/16"-14 x 2-1/4"
3/8"-16 x 3/4"	1/2"-13 x 2-13/16"
3/8"-16 x 1"	8mm-1.25 x 1-1/2"
3/8"-16 x 1-1/2"	10mm-1.50 x 1-1/2"
12mm-1.75 x 1-1/2"	

Perfect Choice for Ladder Caster Series

Brake Options

SIDE LOCK BRAKE (SLB) | TOP LOCK BRAKE (TLB) | POSI LOCK BRAKE (PLB)

Finish Options

POLISHED NICKEL | BRIGHT CHROME | COPPER OXIDE | BLACK OXIDE

Standard zinc finish; other options available upon request. Contact Service Caster.

CLICK TO ORDER NOW

BOLT HOLE CASTERS

Bolt Hole

- 8 mm (3/8") bolt hole (BH)

Wheel Diameter	Tread Width	Tread Material	Swivel Part Number	Swivel Brake Part Number	Bore Type	Dynamic Load (lbs.)	Mounting Height	Swivel Radius
2"	1"	Thermoplastic Rubber	SCC-BH05S210-TPRS	SCC-BH05S210-TPRS-SLB	Plain Bore	80	2-5/8"	2-3/32"
3"			SCC-BH05S310-TPRS	SCC-BH05S310-TPRS-SLB	Plain Bore	110	3-1/2"	2-5/8"
4"			SCC-BH05S410-TPRS	SCC-BH05S410-TPRS-SLB	Plain Bore	125	4-3/4"	3-1/4"
5"			SCC-BH05S510-TPRS	SCC-BH05S510-TPRS-SLB	Plain Bore	130	5-3/4"	3-7/8"

NOTE: QUICK MOUNTING SOLUTIONS AVAILABLE. FOR DETAILS, CONTACT CUSTOMER SERVICE.

Grip Neck Stem

- 5/16" x 1-1/2" (516)

Wood Sockets

- Fits 5/16" x 1-1/2" Grip Neck Stem Only
- For Installation: Drill 3/8" x 1-5/8" Hole

CLICK TO ORDER NOW

GRIP NECK STEM CASTERS

Wheel Diameter	Tread Width	Tread Material	Swivel Part Number	Swivel Brake Part Number	Dynamic Load (lbs.)	Bore Type	Mounting Height	Swivel Radius
1-5/8"	11/16"	Soft Rubber	SCC-GN05S15810-SRS-516	For custom orders, contact us.	70	Plain Bore	2-5/16"	1-5/8"
		Polyolefin	SCC-GN05S15810-POS-516	For custom orders, contact us.	75			
2"	1"	Soft Rubber	SCC-GN05S210-SRS-516	SCC-GN05S210-SRS-SLB-516	80	Plain Bore	2-5/8"	1-15/16" ---- **Side Brake** 2-1/8"
		Thermoplastic Rubber	SCC-GN05S210-TPRS-516	SCC-GN05S210-TPRS-SLB-516	80			
		Hard Rubber	SCC-GN05S210-HRS-516	SCC-GN05S210-HRS-SLB-516	90			
		Polyolefin	SCC-GN05S210-POS-516	SCC-GN05S210-POS-SLB-516	90			
		Polyurethane	SCC-GN05S210-TPUS-516	SCC-GN05S210-TPUS-SLB-516	90			
2-1/2"	1"	Soft Rubber	SCC-GN05S2510-SRS-516	SCC-GN05S2510-SRS-SLB-516	80	Plain Bore	3-1/8"	2-1/8"
		Thermoplastic Rubber	SCC-GN05S2510-TPRS-516	SCC-GN05S2510-TPRS-SLB-516	80			
		Hard Rubber	SCC-GN05S2510-HRS-516	SCC-GN05S2510-HRS-SLB-516	95			
		Polyolefin	SCC-GN05S2510-POS-516	SCC-GN05S2510-POS-SLB-516	95			
		Polyurethane	SCC-GN05S2510-TPUS-516	SCC-GN05S2510-TPUS-SLB-516	95			
3"	1"	Soft Rubber	SCC-GN05S310-SRS-516	SCC-GN05S310-SRS-SLB-516	110	Plain Bore	3-1/2"	**Side Brake** 2-1/2" **Posi-lock Brake** 3-5/16"
		Thermoplastic Rubber	SCC-GN05S310-TPRS-516	SCC-GN05S310-TPRS-SLB-516	110			
		Hard Rubber	SCC-GN05S310-HRS-516	SCC-GN05S310-HRS-SLB-516	120			
		Polyolefin	SCC-GN05S310-POS-516	SCC-GN05S310-POS-SLB-516	120			
		Polyurethane	SCC-GN05S310-TPUS-516	SCC-GN05S310-TPUS-SLB-516	120			
4"	1"	Soft Rubber	SCC-GN05S410-SRS-516	SCC-GN05S410-SRS-SLB-516	125	Plain Bore	4-3/4"	3-7/16" ---- **Side Brake** 3-1/2"
		Thermoplastic Rubber	SCC-GN05S410-TPRS-516	SCC-GN05S410-TPRS-SLB-516	125			
		Hard Rubber	SCC-GN05S410-HRS-516	SCC-GN05S410-HRS-SLB-516	150			
		Polyolefin	SCC-GN05S410-POS-516	SCC-GN05S410-POS-SLB-516	150			
		Polyurethane	SCC-GN05S410-TPUS-516	SCC-GN05S410-TPUS-SLB-516	150			
5"	1"	Soft Rubber	SCC-GN05S510-SRS-516	SCC-GN05S510-SRS-SLB-516	130	Plain Bore	5-3/4"	4-1/8"
		Thermoplastic Rubber	SCC-GN05S510-TPRS-516	SCC-GN05S510-TPRS-SLB-516	130			
		Hard Rubber	SCC-GN05S510-HRS-516	SCC-GN05S510-HRS-SLB-516	150			
		Polyolefin	SCC-GN05S510-POS-516	SCC-GN05S510-POS-SLB-516	150			
		Polyurethane	SCC-GN05S510-TPUS-516	SCC-GN05S510-TPUS-SLB-516	150			

NOTE: METAL SOCKETS FOR WOOD INSTALLATION ARE INCLUDED WITH GRIP NECK STEM MODELS. NEED A DIFFERENT SOCKET? WE CAN HELP!

Wood Sockets

- **Compatibility:** Fits 5/16" x 1-1/2" grip neck stems only.
- **Installation:** Requires a 3/8" diameter x 1-5/8" deep hole.
- **Design:** Sharp heads allow for easy hammering into wood, providing a secure fit.

For help with measurements, visit our "How to Measure Caster Stems" page or call us at 1-800-215-8220.

Top Plate (Bolt Pattern)

- 1-3/16" x 2" (13/16" x 1-9/16") (TP1)
- 1-3/4 x 2-5/8" (31/32" x 2-1/8") (TP2)
- 2-5/8" x 3-3/4" (1-3/4" x 2-3/4" to 3") (TP3)

CLICK TO ORDER NOW

TOP PLATE CASTERS

Wheel Diameter	Tread Width	Tread Material	Swivel Part Number	Rigid Part Number	Swivel Brake Part Number	Dynamic Load (lbs.)	Bore Type	Mounting Height	Swivel Radius
1-5/8"	11/16"	Soft Rubber	SCC-05S15810-SRS	For custom orders, contact us.		70	Plain Bore	2-5/16"	1-5/8"
		Polyolefin	SCC-05S15810-POS			75			
2"	1"	Soft Rubber	SCC-05S210-SRS-*	SCC-05R210-SRS	SCC-05S210-SRS-SLB-*	80	Plain Bore	2-5/8"	1-15/16" ---- **Side Brake** 2-1/8"
		Thermoplastic Rubber	SCC-05S210-TPRS-*	SCC-05R210-TPRS	SCC-05S210-TPRS-SLB-*	80			
		Hard Rubber	SCC-05S210-HRS-*	SCC-05R210-HRS	SCC-05S210-HRS-SLB-*	90			
		Polyolefin	SCC-05S210-POS-*	SCC-05R210-POS	SCC-05S210-POS-SLB-*	90			
		Polyurethane	SCC-05S210-TPUS-*	SCC-05R210-TPUS	SCC-05S210-TPUS-SLB-*	90			
2-1/2"	1"	Soft Rubber	SCC-05S2510-SRS-*	For custom orders, contact us.	SCC-05S2510-SRS-SLB-*	80	Plain Bore	3-1/8"	2-1/8"
		Thermoplastic Rubber	SCC-05S2510-TPRS-*		SCC-05S2510-TPRS-SLB-*	80			
		Hard Rubber	SCC-05S2510-HRS-*		SCC-05S2510-HRS-SLB-*	95			
		Polyolefin	SCC-05S2510-POS-*		SCC-05S2510-POS-SLB-*	95			
		Polyurethane	SCC-05S2510-TPUS-*		SCC-05S2510-TPUS-SLB-*	95			
3"	1"	Soft Rubber	SCC-05S310-SRS-*	SCC-05R310-SRS-*	SCC-05S310-SRS-SLB-*	110	Plain Bore	3-1/2"	**Side Brake** 2-1/2" **Posi-lock Brake** 3-5/16"
		Thermoplastic Rubber	SCC-05S310-TPRS-*	SCC-05R310-TPRS-*	SCC-05S310-TPRS-SLB-*	110			
		Hard Rubber	SCC-05S310-HRS-*	SCC-05R310-HRS-*	SCC-05S310-HRS-SLB-*	120			
		Polyolefin	SCC-05S310-POS-*	SCC-05R310-POS-*	SCC-05S310-POS-SLB-*	120			
		Polyurethane	SCC-05S310-TPUS-*	SCC-05R310-TPUS-*	SCC-05S310-TPUS-SLB-*	120			
4"	1"	Soft Rubber	SCC-05S410-SRS-*	SCC-05R410-SRS	SCC-05S410-SRS-SLB-*	125	Plain Bore	4-7/8"	**Swivel** / 3-7/16" **Side Brake** / 3-1/2" **Posi-lock Brake** / 4-1/16"
		Thermoplastic Rubber	SCC-05S410-TPRS-*	SCC-05R410-TPRS	SCC-05S410-TPRS-SLB-*	125			
		Hard Rubber	SCC-05S410-HRS-*	SCC-05R410-HRS	SCC-05S410-HRS-SLB-*	150			
		Polyolefin	SCC-05S410-POS-*	SCC-05R410-POS	SCC-05S410-POS-SLB-*	150			
		Polyurethane	SCC-05S410-TPUS-*	SCC-05R410-TPUS	SCC-05S410-TPUS-SLB-*	150			
5"	1"	Soft Rubber	SCC-05S510-SRS-*	SCC-05R510-SRS	SCC-05S510-SRS-SLB-*	130	Plain Bore	5-7/8"	4-1/8"
		Thermoplastic Rubber	SCC-05S510-TPRS-*	SCC-05R510-TPRS	SCC-05S510-TPRS-SLB-*	130			
		Hard Rubber	SCC-05S510-HRS-*	SCC-05R510-HRS	SCC-05S510-HRS-SLB-*	150			
		Polyolefin	SCC-05S510-POS-*	SCC-05R510-POS	SCC-05S510-POS-SLB-*	150			
		Polyurethane	SCC-05S510-TPUS-*	SCC-05R510-TPUS	SCC-05S510-TPUS-SLB-*	150			

NOTE: REPLACE * WITH PLATE CODE. ACCURATE MEASURING NEEDS PROPER TOOLS. CONTACT CUSTOMER SERVICE FOR HELP.

- **TP1 Plate** comes standard in: 1-5/8" Swivel, 2" Rigid, 2-1/2" Swivel.
- **TP2 Plate** comes standard in: 2-1/2" Swivel.
- **TP3 Plate** comes standard in: 4" & 5" Rigid.

The Perfect Fit for Your Rubbermaid Replacements!

SERVICE CASTER CORPORATION

Light Duty Industrial Casters

Choose Your Size

Expanding Adapter Stems

- 3/4" (34)
- 7/8" (78)
- 1" (1)
- 1-1/8" (118)
- 1-1/4" (114)
- 1-3/8" (138)
- 1-1/2" (112)
- 1-5/8" (158)
- 1-3/4" (134)
- 1-7/8" (178)

Tighten the top nut on the expanding stem before insertion to compress the rubber for a snug fit. Insert into round or square tubing, then use a wrench to secure the nut under the swivel if needed.

CLICK TO ORDER NOW

EXPANDING STEM CASTERS

Wheel Diameter	Tread Width	Tread Material	Swivel Part Number	Swivel Brake Part Number	Dynamic Load (lbs.)	Bore Type	Mounting Height	Swivel Radius
2"	1"	Soft Rubber	SCC-EX05S210-SRS-*	SCC-EX05S210-SRS-SLB-*	80	Plain Bore	2-5/8"	1-15/16" ---- **Side Brake** 2-1/8"
		Thermoplastic Rubber	SCC-EX05S210-TPRS-*	SCC-EX05S210-TPRS-SLB-*	80			
		Hard Rubber	SCC-EX05S210-HRS-*	SCC-EX05S210-HRS-SLB-*	90			
		Polyolefin	SCC-EX05S210-POS-*	SCC-EX05S210-POS-SLB-*	90			
		Polyurethane	SCC-EX05S210-TPUS-*	SCC-EX05S210-TPUS-SLB-*	90			
3"	1"	Soft Rubber	SCC-EX05S310-SRS-*	SCC-EX05S310-SRS-SLB-*	110	Plain Bore	3-1/2"	**Swivel & Side Brake** 2-1/2" **Posi-lock Brake** 3-5/16"
		Thermoplastic Rubber	SCC-EX05S310-TPRS-*	SCC-EX05S310-TPRS-SLB-*	110			
		Hard Rubber	SCC-EX05S310-HRS-*	SCC-EX05S310-HRS-SLB-*	120			
		Polyolefin	SCC-EX05S310-POS-*	SCC-EX05S310-POS-SLB-*	120			
		Polyurethane	SCC-EX05S310-TPUS-*	SCC-EX05S310-TPUS-SLB-*	120			
4"	1"	Soft Rubber	SCC-EX05S410-SRS-*	SCC-EX05S410-SRS-SLB-*	125	Plain Bore	4-3/4"	**Swivel** / 3-7/16" **Side Brake** / 3-1/2" **Posi-lock Brake** / 4-1/16"
		Thermoplastic Rubber	SCC-EX05S410-TPRS-*	SCC-EX05S410-TPRS-SLB-*	125			
		Hard Rubber	SCC-EX05S410-HRS-*	SCC-EX05S410-HRS-SLB-*	150			
		Polyolefin	SCC-EX05S410-POS-*	SCC-EX05S410-POS-SLB-*	150			
		Polyurethane	SCC-EX05S410-TPUS-*	SCC-EX05S410-TPUS-SLB-*	150			
5"	1"	Soft Rubber	SCC-EX05S510-SRS-*	SCC-EX05S510-SRS-SLB-*	130	Plain Bore	5-3/4"	**Swivel & Brake** / 4-1/8"
		Thermoplastic Rubber	SCC-EX05S510-TPRS-*	SCC-EX05S510-TPRS-SLB-*	130			
		Hard Rubber	SCC-EX05S510-HRS-*	SCC-EX05S510-HRS-SLB-*	150			
		Polyolefin	SCC-EX05S510-POS-*	SCC-EX05S510-POS-SLB-*	150			
		Polyurethane	SCC-EX05S510-TPUS-*	SCC-EX05S510-TPUS-SLB-*	150			

NOTE: QUICK MOUNTING SOLUTIONS AVAILABLE. REPLACE * WITH STEM SIZE. FOR DETAILS, CONTACT CUSTOMER SERVICE.

Easy to Install Expanding Adapter Stem Casters

WATCH HOW TO INSTALL EXPANDING STEM CASTERS.

Scan for expanding stem caster installation

Expanding Adapter Stems

Designed to fit a variety of square and round tube legs, adapting to the tube's inside diameter. Expanding adapter stem casters are perfect for use on prep tables, work tables, racks, and various shop projects.

3/4" 7/8" 1" 1-1/8" 1-1/4" 1-3/8" 1-1/2" 1-5/8" 1-3/4" 1-7/8"

THE STEM SIZE IS BASED ON THE TUBING'S INNER DIAMETER, WITH ALL STEMS MEASURING 2-11/16" IN LENGTH.

CLICK TO ORDER NOW

THREADED STEM CASTERS

See stem chart below

Wheel Diameter	Tread Width	Tread Material	Swivel Part Number	Swivel Brake Part Number	Dynamic Load (lbs.)	Bore Type	Mounting Height	Swivel Radius
1-5/8"	11/16"	Soft Rubber	SCC-TS05S15810-SRS-*	For custom orders, contact us.	70	Plain Bore	2-5/16"	1-5/8"
		Polyolefin	SCC-TS05S15810-POS-*		75			
2"	1"	Soft Rubber	SCC-TS05S210-SRS-*	SCC-TS05S210-SRS-SLB-*	80	Plain Bore	2-5/8"	1-15/16" ---- **Side Brake** 2-1/8"
		Thermoplastic Rubber	SCC-TS05S210-TPRS-*	SCC-TS05S210-TPRS-SLB-*	80			
		Hard Rubber	SCC-TS05S210-HRS-*	SCC-TS05S210-HRS-SLB-*	90			
		Polyolefin	SCC-TS05S210-POS-*	SCC-TS05S210-POS-SLB-*	90			
		Polyurethane	SCC-TS05S210-TPUS-*	SCC-TS05S210-TPUS-SLB-*	90			
2-1/2"	1"	Soft Rubber	SCC-TS05S2510-SRS-*	SCC-TS05S2510-SRS-SLB-*	80	Plain Bore	3-1/8"	**Swivel & Side Brake** 2-1/8"
		Thermoplastic Rubber	SCC-TS05S2510-TPRS-*	SCC-TS05S2510-TPRS-SLB-*	80			
		Hard Rubber	SCC-TS05S2510-HRS-*	SCC-TS05S2510-HRS-SLB-*	95			
		Polyolefin	SCC-TS05S2510-POS-*	SCC-TS05S2510-POS-SLB-*	95			
		Polyurethane	SCC-TS05S2510-TPUS-*	SCC-TS05S2510-TPUS-SLB-*	95			
3"	1"	Soft Rubber	SCC-TS05S310-SRS-*	SCC-TS05S310-SRS-SLB-*	110	Plain Bore	3-1/2"	**Swivel & Side Brake** 2-1/2" **Posi-lock Brake** 3-5/16"
		Thermoplastic Rubber	SCC-TS05S310-TPRS-*	SCC-TS05S310-TPRS-SLB-*	110			
		Hard Rubber	SCC-TS05S310-HRS-*	SCC-TS05S310-HRS-SLB-*	120			
		Polyolefin	SCC-TS05S310-POS-*	SCC-TS05S310-POS-SLB-*	120			
		Polyurethane	SCC-TS05S310-TPUS-*	SCC-TS05S310-TPUS-SLB-*	120			
4"	1"	Soft Rubber	SCC-TS05S410-SRS-*	SCC-TS05S410-SRS-SLB-*	125	Plain Bore	4-3/4"	**Swivel** / 3-7/16" **Side Brake** / 3-1/2" **Posi-lock Brake** / 4-1/16"
		Thermoplastic Rubber	SCC-TS05S410-TPRS-*	SCC-TS05S410-TPRS-SLB-*	125			
		Hard Rubber	SCC-TS05S410-HRS-*	SCC-TS05S410-HRS-SLB-*	150			
		Polyolefin	SCC-TS05S410-POS-*	SCC-TS05S410-POS-SLB-*	150			
		Polyurethane	SCC-TS05S410-TPUS-*	SCC-TS05S410-TPUS-SLB-*	150			
5"	1"	Soft Rubber	SCC-TS05S510-SRS-*	SCC-TS05S510-SRS-SLB-*	130	Plain Bore	5-3/4"	**Swivel & Brake** / 4-1/8"
		Thermoplastic Rubber	SCC-TS05S510-TPRS-*	SCC-TS05S510-TPRS-SLB-*	130			
		Hard Rubber	SCC-TS05S510-HRS-*	SCC-TS05S510-HRS-SLB-*	150			
		Polyolefin	SCC-TS05S510-POS-*	SCC-TS05S510-POS-SLB-*	150			
		Polyurethane	SCC-TS05S510-TPUS-*	SCC-TS05S510-TPUS-SLB-*	150			

NOTE: QUICK MOUNTING SOLUTIONS AVAILABLE. REPLACE * WITH STEM SIZE. FOR DETAILS, CONTACT CUSTOMER SERVICE.

Metric Threaded Stems

- 8mm - 1.25 x 1-1/2" (M815)
- 10mm - 1.50 x 1-1/2" (M1015)
- 12mm - 1.75 x 1-1/2" (M1215)

CHOOSE YOUR SIZE.

Threaded Stems

- 1/4"-20 x 1/2" (142012)
- 5/16"-18 x 3/4" (5161834)
- 5/16"-18 x 1" (516181)
- 5/16"-18 x 1-1/2" (5161815)
- 3/8"-16 x 3/4" (381634)
- 3/8"-16 x 1" (38161)
- 3/8"-16 x 1-1/2" (381615)
- 1/2"-13 x 1" (12131)
- 1/2"-13 x 1-1/2" (121315)
- 1/2"-13 x 2-13/16" (121321316)
- 7/16"-14 x 1-1/2" (7161415)
- 7/16"-14 x 2-1/4" (71614214)

Ladder Caster Stem

Designed for 3/8" bolt hole casters, this stem fits mobile ladders and accepts a spring and nut for installation.

- 5/16" - 18 x 4.8" (TS05-51648-2MM)

Spring-Loaded Gate Casters

Smooth gate operation with shock absorption for uneven surfaces. Easy installation with an integrated mount.

NEED HELP? CALL US NOW!

CLICK TO ORDER NOW

GRIP RING STEM CASTERS

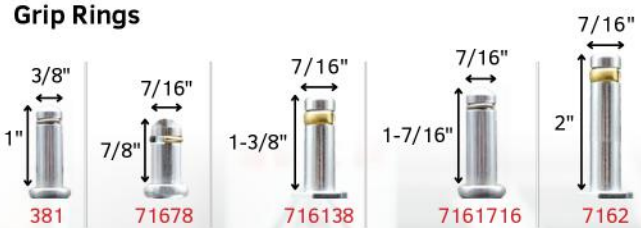
Grip Ring Stem

- 3/8" x 1" (381)
- 7/16" x 7/8" (71678)
- 7/16" x 1-3/8" (716138)
- 7/16" x 1-7/16" (7161716)
- 7/16" x 2" (7162)

Wheel Diameter	Tread Width	Tread Material	Swivel Part Number	Swivel Brake Part Number	Dynamic Load (lbs.)	Bore Type	Mounting Height	Swivel Radius
2"	1"	Soft Rubber	SCC-GR05S210-SRS-*	SCC-GR05S210-SRS-SLB-*	80	Plain Bore	2-5/8"	1-15/16" ---- **Side Brake** 2-1/8"
		Thermoplastic Rubber	SCC-GR05S210-TPRS-*	SCC-GR05S210-TPRS-SLB-*	80			
		Hard Rubber	SCC-GR05S210-HRS-*	SCC-GR05S210-HRS-SLB-*	90			
		Polyolefin	SCC-GR05S210-POS-*	SCC-GR05S210-POS-SLB-*	90			
		Polyurethane	SCC-GR05S210-TPUS-*	SCC-GR05S210-TPUS-SLB-*	90			
2-1/2"	1"	Soft Rubber	SCC-GR05S2510-SRS-*	SCC-GR05S2510-SRS-SLB-*	80	Plain Bore	3-1/8"	2-1/8"
		Thermoplastic Rubber	SCC-GR05S2510-TPRS-*	SCC-GR05S2510-TPRS-SLB-*	80			
		Hard Rubber	SCC-GR05S2510-HRS-*	SCC-GR05S2510-HRS-SLB-*	95			
		Polyolefin	SCC-GR05S2510-POS-*	SCC-GR05S2510-POS-SLB-*	95			
		Polyurethane	SCC-GR05S2510-TPUS-*	SCC-GR05S2510-TPUS-SLB-*	95			
3"	1"	Soft Rubber	SCC-GR05S310-SRS-*	SCC-GR05S310-SRS-SLB-*	110	Plain Bore	3-1/2"	**Side Brake** 2-1/2" **Top-lock Brake** 3-5/16"
		Thermoplastic Rubber	SCC-GR05S310-TPRS-*	SCC-GR05S310-TPRS-SLB-*	110			
		Hard Rubber	SCC-GR05S310-HRS-*	SCC-GR05S310-HRS-SLB-*	120			
		Polyolefin	SCC-GR05S310-POS-*	SCC-GR05S310-POS-SLB-*	120			
		Polyurethane	SCC-GR05S310-TPUS-*	SCC-GR05S310-TPUS-SLB-*	120			
4"	1"	Soft Rubber	SCC-GR05S410-SRS-*	SCC-GR05S410-SRS-SLB-*	125	Plain Bore	4-3/4"	3-7/16" **Side Brake** 3-1/2" **Top Lock** 4-1/16"
		Thermoplastic Rubber	SCC-GR05S410-TPRS-*	SCC-GR05S410-TPRS-SLB-*	125			
		Hard Rubber	SCC-GR05S410-HRS-*	SCC-GR05S410-HRS-SLB-*	150			
		Polyolefin	SCC-GR05S410-POS-*	SCC-GR05S410-POS-SLB-*	150			
		Polyurethane	SCC-GR05S410-TPUS-*	SCC-GR05S410-TPUS-SLB-*	150			
5"	1"	Soft Rubber	SCC-GR05S510-SRS-*	SCC-GR05S510-SRS-SLB-*	130	Plain Bore	5-3/4"	4-1/8"
		Thermoplastic Rubber	SCC-GR05S510-TPRS-*	SCC-GR05S510-TPRS-SLB-*	130			
		Hard Rubber	SCC-GR05S510-HRS-*	SCC-GR05S510-HRS-SLB-*	150			
		Polyolefin	SCC-GR05S510-POS-*	SCC-GR05S510-POS-SLB-*	150			
		Polyurethane	SCC-GR05S510-TPUS-*	SCC-GR05S510-TPUS-SLB-*	150			

NOTE: SERVICE CASTER OFFERS QUICK MOUNTING SOLUTIONS. REPLACE * WITH THE CODE FOR SIZE. CONTACT CUSTOMER SERVICE FOR DETAILS.

Grip Rings



Flexible Mounting Options

Socket options for wood, tubes, PVC legs, and weldable mounts; corner brackets in angle and straight.

RUBBERMAID CART CASTERS STANDARD AND HEAVY-DUTY REPLACEMENTS—MOST ORDERS SHIP SAME DAY!

LEARN MORE

Ideal Selection of Mop Bucket Equipment Series

An additional option is our plastic body featuring a 3" non-marking wheel, which serves as an excellent replacement caster for Rubbermaid products.

ROLL WITH CONFIDENCE EVERYWHERE.

SERVICE CASTER CORPORATION

Capacity up to 500 lbs.

General Duty Casters

Series #10 Dolly Casters

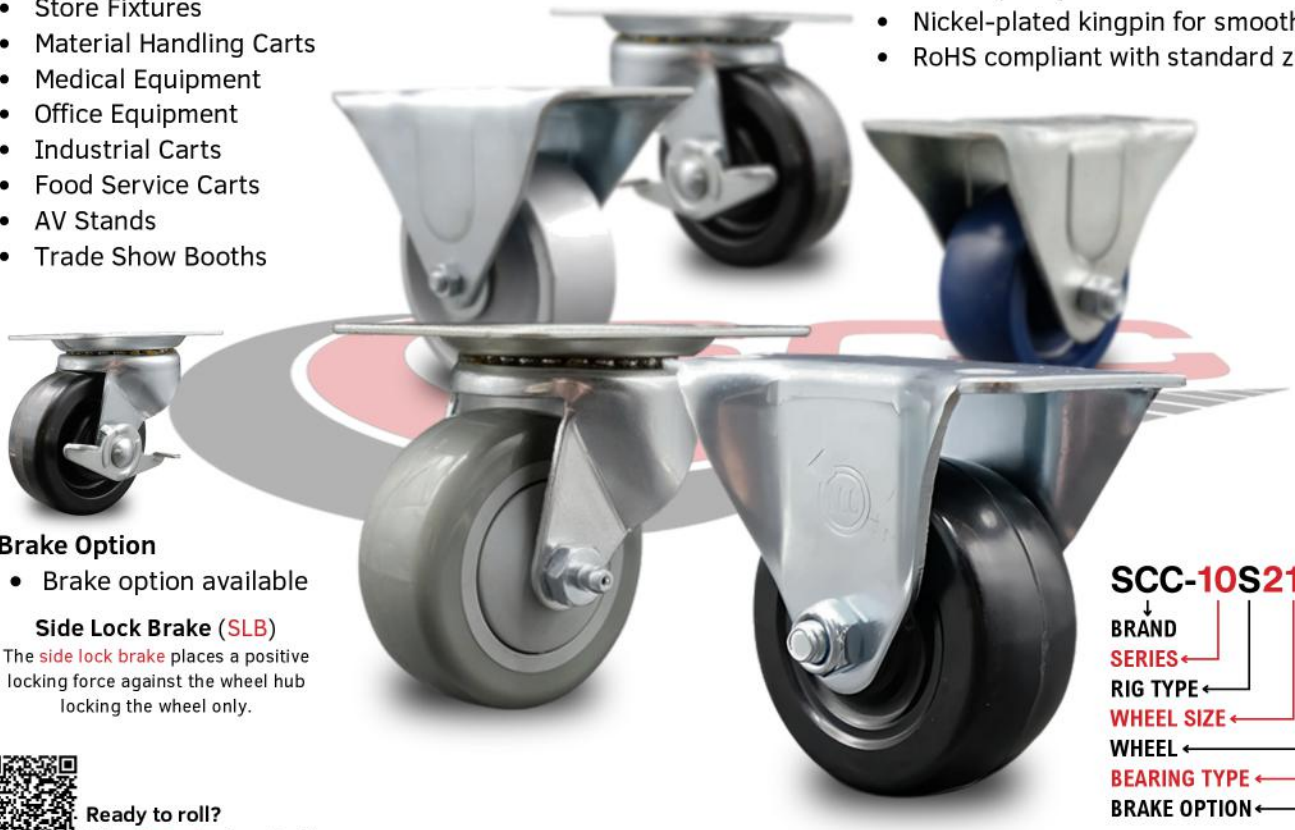
General Duty casters offer a 500 lb capacity, smooth swiveling, and a durable zinc finish. RoHS compliant and NSF listed, they're built for long-lasting use in furniture, material handling, and store fixtures.

Applications

- Furniture
- POP Displays
- Store Fixtures
- Material Handling Carts
- Medical Equipment
- Office Equipment
- Industrial Carts
- Food Service Carts
- AV Stands
- Trade Show Booths

Features

- Deeply embossed single ball raceways for heavy load capacity
- Nickel-plated kingpin for smooth swiveling
- RoHS compliant with standard zinc-plated finish



Brake Option

- Brake option available

Side Lock Brake (SLB)

The side lock brake places a positive locking force against the wheel hub locking the wheel only.

SCC-10S210-HRS-SLB

- BRAND
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL
- BEARING TYPE
- BRAKE OPTION

Ready to roll?
The 10 Series has it all!

Mounting Options

More Options

If you can't find what you need, check for more fastening sizes and wheel options. We're here to help!

Series	Rig Type	Wheel Size	Wheel/Bearing Type	Wheel/Bearing Type	Brake Option
10	Swivel (S)	2" (210)	Soft Rubber (SRS)	Semi-Steel (SSR)	Side Lock Brake (SLB)
	Rigid (R)	2-1/2" (2510)	Hard Rubber (HRS)	Thermo Plastic Rubber (TPRS)	
		3" (314)	Polyolefin (POS)	Polyurethane (PPUR)	
		4" (414) / (415)	Solid Polyurethane (SPUS)	Phenolic (PHS/PHR)	

Wheel Diameter	Caster Type	Overall Top Plate Size	Bolt Hole Pattern	Mounting Bolt Size
2"	Swivel	1-7/8" x 2-9/16"	15/16" x 2-1/8"	1/4"
	Rigid	1-1/2" x 2-21/32"	15/16" x 2-1/8"	
2-1/2"	Swivel	2-5/8" x 3-11/16"	1-3/4" x 3"	5/16"
	Rigid	2-1/4" x 4-7/16"	1-1/16" x 3-1/2"	
3"	Swivel	3-1/8" x 4-1/8"	2-3/8" x 3-3/8"	5/16"
	Rigid	2-1/4" x 5-1/8"	1-3/16" x 4"	
4"	Swivel	4" x 5"	3" x 4"	3/8"
	Rigid	3-1/4" x 6-1/4"	1-3/4" x 5"	

Wheel Treads

HARD/SOFT RUBBER
HR/SR

POLYOLEFIN
PO

SEMI-STEEL
SS

THERMO PLASTIC RUBBER
TPR

POLYURETHANE
PPU

SOLID POLYURETHANE
SPU

PHENOLIC
PH

SERVICE CASTER® CORPORATION

General Duty Casters

BALL BEARING
B

DELRIN BEARING
R

PLAIN BORE
S

ROLLER BEARING
R

SWIVEL, RIGID, & BRAKE CASTERS

Wheel Diameter	Tread Width	Wheel Type	Bore/Bearing	Load Capacity	Swivel Part Number	Rigid Part Number	Swivel Brake Part Number	Overall Height	Swivel Radius
2"	15/16"	Thermoplastic Rubber	Plain	75	SCC-10S210-TPRS	SCC-10R210-TPRS	SCC-10S210-TPRS-SLB	2-7/16"	1-3/4"
		Soft Rubber	Plain	100	SCC-10S210-SRS	SCC-10R210-SRS	SCC-10S210-SRS-SLB		
		Polyurethane	Plain	125	SCC-10S210-PPUS	SCC-10R210-PPUS	SCC-10S210-PPUS-SLB		
		Hard Rubber	Plain	125	SCC-10S210-HRS	SCC-10R210-HRS	SCC-10S210-HRS-SLB		
		Polyolefin	Plain	125	SCC-10S210-POS	SCC-10R210-POS	SCC-10S210-POS-SLB		
		Semi-Steel	Plain	150	SCC-10S210-SSS	SCC-10R210-SSS	SCC-10S210-SSS-SLB		
2-1/2"	1-1/16"	Soft Rubber	Plain	150	SCC-10S2510-SRS	SCC-10R2510-SRS	SCC-10S2510-SRS-SLB	3-1/4"	2-1/4"
		Polyurethane	Plain	150	SCC-10S2510-PPUS	SCC-10R2510-PPUS	SCC-10S2510-PPUS-SLB		
		Hard Rubber	Plain	175	SCC-10S2510-HRS	SCC-10R2510-HRS	SCC-10S2510-HRS-SLB		
		Polyolefin	Plain	175	SCC-10S2510-POS	SCC-10R2510-POS	SCC-10S2510-POS-SLB		
		Semi-Steel	Plain	200	SCC-10S2510-SSS	SCC-10R2510-SSS	SCC-10S2510-SSS-SLB		
3"	1-1/4"	Thermoplastic Rubber	Ball Bearing	200	SCC-10S314-TPRB	SCC-10R314-TPRB	SCC-10S314-TPRB-SLB	3-3/4	2-1/4"
		Soft Rubber	Plain	200	SCC-10S314-SRS	SCC-10R314-SRS	SCC-10S314-SRS-SLB		
		Polyurethane	Ball Bearing	210	SCC-10S314-PPUB	SCC-10R314-PPUB	SCC-10S314-PPUB-SLB		
		Hard Rubber	Plain	300	SCC-10S314-HRS	SCC-10R314-HRS	SCC-10S314-HRS-SLB		
		Polyolefin	Plain	300	SCC-10S314-POS	SCC-10R314-POS	SCC-10S314-POS-SLB		
		Semi-Steel	Plain	300	SCC-10S314-SSS	SCC-10R314-SSS	SCC-10S314-SSS-SLB		
		Solid Polyurethane	Plain	300	SCC-10S314-SPUS	SCC-10R314-SPUS	SCC-10S314-SPUS-SLB		
		Nylon	Plain	300	SCC-10S314-NYS	SCC-10R314-NYS	SCC-10S314-NYS-SLB		
		Phenolic	Plain	300	SCC-10S314-PHS	SCC-10R314-PHS	SCC-10S314-PHS-SLB		
		Glass Filled Nylon	Plain	300	SCC-10S314-GFNS	SCC-10S314-GFNS	SCC-10S314-GFNS-SLB		
		High Temp GFN	Plain	300	SCC-10S314-GFNSHT	SCC-10R314-GFNSHT	SCC-10S314-GFNSHT-SLB		
4"	1-1/2"	Soft Rubber	Plain	240	SCC-10S415-SRS	SCC-10R415-SRS	SCC-10S415-SRS-SLB	5"	3-1/4"
		Thermoplastic Rubber	Roller Bearing	325	SCC-10S415-TPRR	SCC-10R415-TPRR	SCC-10S415-TPRR-SLB		
		Polyurethane	Roller Bearing	400	SCC-10S415-PPUR	SCC-10R415-PPUR	SCC-10S415-PPUR-SLB		
		Hard Rubber	Plain	400	SCC-10S415-HRS	SCC-10R415-HRS	SCC-10S415-HRS-SLB		
		Polyolefin	Roller Bearing	400	SCC-10S415-POR	SCC-10R415-POR	SCC-10S415-POR-SLB		
		Phenolic	Roller Bearing	400	SCC-10S415-PHR	SCC-10R415-PHR	SCC-10S415-PHR-SLB		
		Semi-Steel	Roller Bearing	500	SCC-10S415-SSR	SCC-10R415-SSR	SCC-10S415-SSR-SLB		
		Poly/Steel	Roller Bearing	500	SCC-10S415-PUR	SCC-10R415-PUR	SCC-10S415-PUR-SLB		

MANY OTHER OPTIONS IN WHEEL MATERIAL AND BEARING OPTIONS ARE AVAILABLE. REACH OUT TO CUSTOMER SERVICE FOR FURTHER ASSISTANCE.

Dolly Casters for Carts and Equipment

Available in nylon, rubber, polyurethane, phenolic, or semi-steel wheels with plain, roller, or precision ball bearings. Options handle heavy loads, high temps, and non-marking use—ask your rep for extreme condition solutions.

BALL BEARING
B

DELRIN BEARING
R

PLAIN BORE
S

ROLLER BEARING
R

How to Measure your Caster Plate

SERVICE CASTER® CORPORATION

Capacity up to 350 lbs.

Medium Duty Casters

Series #20 Plate Casters

Our #20 Series industrial casters, with heat-treated double ball bearing raceways, are versatile and ideal for various applications.

- **Applications**
- Bakery equipment
- Stocking carts
- Moving dollies
- Food service operations
- Office equipment
- Laboratory equipment

REACH compliant · RoHS

CAD

Request for CAD

Features

- Heat treated double ball bearing raceways for durability
- 1/2" precision kingpin for stability
- Versatile design suitable for various applications
- Ideal for light duty industrial use

5" Rigid with Optional Plate

SCC-20R514-PPUB-TP2

- BRAND
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL MATERIAL
- BEARING TYPE
- PLATE SIZE/BOLT PATTERN

5" Swivel with Top Lock Brake

SCC-20S514-PPUB-TLB

- BRAND
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL MATERIAL
- BEARING TYPE
- BRAKE

5" Swivel with Total Lock Brake

SCC-TTL20S514-PPUB

- BRAND
- BRAKE
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL MATERIAL
- BEARING TYPE

Our part numbers are adaptable to suit your requirements. The diagram above serves as a reference to assist you in understanding the breakdown. If you require any help, please don't hesitate to contact our customer service team.

Service Caster Chart Guide — Build You Caster

Discover more fastening sizes and wheel options if you can't find what you need. And remember, we're always here to help!

Brand	Series	Plate Size	Bolt Pattern
Service Caster	20	2-1/2" x 3-5/8" (Standard Plate)	1-3/4" x 2-7/8" to 3"

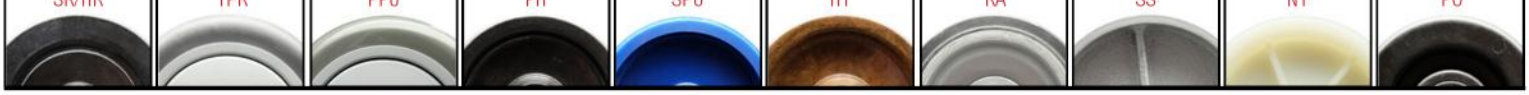
Optional Plate Size	Bolt Pattern
3-1/8" x 4-1/8" (TP2)	1-3/4" x 2-15/16" to 2-3/8" x 3-3/8"
4" x 4-1/2" (TP3)	2-5/8" x 3-5/8" to 3" x 3"
3-1/2" x 3-1/2" (TPU1)	1-3/4" x 2-7/8" to 2-7/8" x 2-7/8"

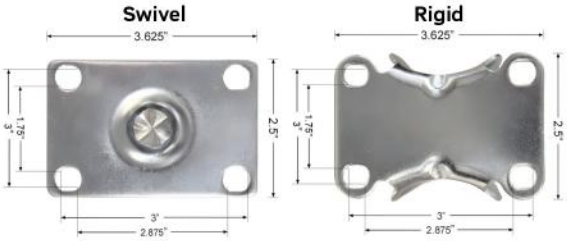
Rig Type	Bearing Type	Brake	Wheel Size	Wheel Material
Swivel (S)	Ball Bearing (B)	Top Lock (TLB)	2-1/2" x 1-1/4" (2514)	Soft Rubber (SR)
Rigid (R)	Plain Bore (S)	Posi Lock (PLB)	3-1/2" x 1-1/4" (3514)	Thermo Plastic Rubber (TPR)
	Delrin Bearing (D)	Total Lock (TTL)	3" x 1-1/4" (314)	Polyurethane (PPU)
		Directional Lock (DL)	4" x 1-1/4" (414)	Phenolic (PH)
			5" x 1-1/4" (514)	Solid Polyurethane (SPU)
			6" x 1-1/4" (614)	Hard Rubber (HR)
				Glass Filled Nylon (GFN)
				Rubber on Aluminum (RA)
				Semi Steel (SS)
				Nylon (NY)
				Polyolefin (PO)
				High Temp (HT)

Choose Your Color

Wheel Tread

SOFT/HARD RUBBER SR/HR	THERMO PLASTIC RUBBER TPR	POLYURETHANE PPU	PHENOLIC PH	SOLID POLYURETHANE SPU	PHENOLIC HIGH TEMP HT	RUBBER ON ALUMINUM RA	SEMI STEEL SS	NYLON NY	POLYOLEFIN PO





Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight LBS
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2
6"	7-1/8"	4-9/16"	2.95

STANDARD TOP PLATE CASTERS

CLICK TO ORDER NOW

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Caster	Rigid Caster	Overall Height	Color
3"	1-1/4"	Soft Rubber	175	Plain Bore	SCC-20S314-SRS	SCC-20R314-SRS	4-1/8"	Black
		Thermo Plastic Rubber	210	Ball Bearing	SCC-20S314-TPRB	SCC-20R314-TPRB		Gray
		Hard Rubber	275	Plain Bore	SCC-20S314-HRS	SCC-20R314-HRS		Black
		Nylon	300	Plain Bore	SCC-20S314-NYS	SCC-20R314-NYS		White
		Phenolic		Roller Bearing	SCC-20S314-PHR	SCC-20R314-PHR		Black
		Phenolic		Plain Bore	SCC-20S314-PHS	SCC-20R314-PHS		Black
		HT Phenolic		Roller Bearing	SCC-20S314-PHRHT	SCC-20R314-PHRHT		Brown
		HT Phenolic		Plain Bore	SCC-20S314-PHSHT	SCC-20R314-PHSHT		Brown
		Polyolefin		Plain Bore	SCC-20S314-POS	SCC-20R314-POS		Black
		Polyurethane		Ball Bearing	SCC-20S314-PPUB	SCC-20R314-PPUB		●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-20S314-SPUS	SCC-20R314-SPUS		Blue
		Semi Steel		Plain Bore	SCC-20S314-SSS	SCC-20R314-SSS		Silver
		HT Glass Filled Nylon	350	Plain Bore	SCC-20S314-GFNSHT	SCC-20R314-GFNSHT		Black or Brown
3-1/2"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-20S3514-SRS	SCC-20R3514-SRS	4-5/8"	Black
		Thermo Plastic Rubber	230	Plain Bore	SCC-20S3514-TPRB	SCC-20R3514-TPRB		Gray
		Hard Rubber	285	Plain Bore	SCC-20S3514-HRS	SCC-20R3514-HRS		Black
		Phenolic	300	Roller Bearing	SCC-20S3514-PHR	SCC-20R3514-PHR		Black
		Phenolic		Plain Bore	SCC-20S3514-PHS	SCC-20R3514-PHS		Black
		Polyolefin		Bushing	SCC-20S3514-POS	SCC-20R3514-POS		Black
		Polyurethane		Ball Bearing	SCC-20S3514-PPUB	SCC-20R3514-PPUB		●●●●●●●
		Solid Polyurethane		Bushing	SCC-20S3514-SPUS	SCC-20R3514-SPUS		Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-20S3514-GFNSHT	SCC-20R3514-GFNSHT		Black or Brown
4"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-20S414-SRS	SCC-20R414-SRS	5-1/8"	Black
		Thermo Plastic Rubber	250	Ball Bearing	SCC-20S414-TPRB	SCC-20R414-TPRB		Gray
		Hard Rubber	300	Plain Bore	SCC-20S414-HRS	SCC-20R414-HRS		Black
		Nylon		Plain Bore	SCC-20S414-NYS	SCC-20R414-NYS		White
		Phenolic		Roller Bearing	SCC-20S414-PHR	SCC-20R414-PHR		Black
		Phenolic		Plain Bore	SCC-20S414-PHS	SCC-20R414-PHS		Black
		HT Phenolic		Roller Bearing	SCC-20S414-PHRHT	SCC-20R414-PHRHT		Brown
		Semi Steel		Plain Bore	SCC-20S414-PHSHT	SCC-20R414-PHSHT		Brown
		Polyolefin	350	Plain Bore	SCC-20S414-POS	SCC-20R414-POS		Black
		Polyurethane		Ball Bearing	SCC-20S414-PPUB	SCC-20R414-PPUB		●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-20S414-SPUS	SCC-20R414-SPUS		Blue
		Sem Steel		Plain Bore	SCC-20S414-SSS	SCC-20R414-SSS		Silver
		HT Glass Filled Nylon		Plain Bore	SCC-20S414-GFNSHT	SCC-20R414-GFNSHT		Black or Brown
5"	1-1/4"	Soft Rubber	275	Plain Bore	SCC-20S514-SRS	SCC-20R514-SRS	6-1/8"	Black
		Thermo Plastic Rubber	300	Ball Bearing	SCC-20S514-TPRB	SCC-20R514-TPRB		Gray
		Hard Rubber		Plain Bore	SCC-20S514-HRS	SCC-20R514-HRS		Black
		Nylon		Plain Bore	SCC-20S514-NYS	SCC-20R514-NYS		White
		Phenolic		Roller Bearing	SCC-20S514-PHR	SCC-20R514-PHR		Black
		Phenolic		Plain Bore	SCC-20S514-PHS	SCC-20R514-PHS		Black
		HT Phenolic		Roller Bearing	SCC-20S514-PHRHT	SCC-20R514-PHRHT		Brown
		HT Phenolic		Plain Bore	SCC-20S514-PHSHT	SCC-20S514-PHSHT		Brown
		Polyolefin	350	Plain Bore	SCC-20S514-POS	SCC-20R514-POS		Black
		Polyurethane		Ball Bearing	SCC-20S514-PPUB	SCC-20R514-PPUB		●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-20S514-SPUS	SCC-20R514-SPUS		Blue
		Semi Steel		Plain Bore	SCC-20S514-SSS	SCC-20R514-SSS		Silver
		HT Glass Filled Nylon		Plain Bore	SCC-20S514-GFNSHT	SCC-20R514-GFNSHT		Black or Brown
6"	1-1/4"	Thermo Plastic Rubber	300	Ball Bearing	SCC-20S614-TPRB	SCC-20R614-TPRB	7-1/8"	Gray
		Polyurethane	350	Ball Bearing	SCC-20S614-PPUB	SCC-20R614-PPUB		Gray

For more choices, please proceed to the following page.

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2
6"	7-1/8"	4-9/16"	2.95

STANDARD TOP PLATE CASTERS *with Brakes*

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Top Lock Brake (TLB)	Posi Lock Brake (PLB)	Total Lock Brake (TTL)
3"	1-1/4"	Soft Rubber	175	Plain Bore	SCC-20S314-SRS-TLB	SCC-20S314-SRS-PLB	SCC-TTL20S314-SRS
		Thermo Plastic Rubber	210	Ball Bearing	SCC-20S314-TPRB-TLB	SCC-20S314-TPRB-PLB	SCC-TTL20S314-TPRB
		Hard Rubber	275	Plain Bore	SCC-20S314-HRS-TLB	SCC-20S314-HRS-PLB	SCC-TTL20S314-HRS
		Nylon	300	Plain Bore	SCC-20S314-NYS-TLB	SCC-20S314-NYS-PLB	SCC-TTL20S314-NYS
		Phenolic		Roller Bearing	SCC-20S314-PHR-TLB	SCC-20S314-PHR-PLB	SCC-TTL20S314-PHR
		Phenolic		Plain Bore	SCC-20S314-PHS-TLB	SCC-20S314-PHS-PLB	SCC-TTL20S314-PHS
		HT Phenolic		Roller Bearing	SCC-20S314-PHRHT-TLB	SCC-20S314-PHRHT-PLB	SCC-TTL20S314-PHRHT
		HT Phenolic		Plain Bore	SCC-20S314-PHRHT-TLB	SCC-20R314-PHSHT-PLB	SCC-TTL20S314-PHSHT
		Polyolefin		Plain Bore	SCC-20S314-POS-TLB	SCC-20S314-POS-PLB	SCC-TTL20S314-POS
		Polyurethane		Ball Bearing	SCC-20S314-PPUB-TLB	SCC-20S314-PPUB-PLB	SCC-TTL20S314-PPUB
		Solid Polyurethane		Plain Bore	SCC-20S314-SPUS-TLB	SCC-20S314-SPUS-PLB	SCC-TTL20S314-SPUS
		Semi Steel		Plain Bore	SCC-20S314-SSS-TLB	SCC-20S314-SSS-PLB	SCC-TTL20S314-SSS
		HT Glass Filled Nylon	350	Plain Bore	SCC-20S314-GFNSHT-TLB	SCC-20S314-GFNSHT-PLB	SCC-TTL20S314-GFNSHT
3-1/2"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-20S3514-SRS-TLB	SCC-20S3514-SRS-PLB	SCC-TTL20S3514-SRS
		Thermo Plastic Rubber	230	Plain Bore	SCC-20S3514-TPRB-TLB	SCC-20S3514-TPRB-PLB	SCC-TTL20S3514-TPRB
		Hard Rubber	285	Plain Bore	SCC-20S3514-HRS-TLB	SCC-20S3514-HRS-PLB	SCC-TTL20S3514-HRS
		Phenolic	300	Roller Bearing	SCC-20S3514-PHR-TLB	SCC-20S3514-PHR-PLB	SCC-TTL20S3514-PHR
		Phenolic		Plain Bore	SCC-20S3514-PHS-TLB	SCC-20S3514-PHS-PLB	SCC-TTL20S3514-PHS
		Polyolefin		Bushing	SCC-20S3514-POS-TLB	SCC-20R3514-POS-PLB	SCC-TTL20S3514-POS
		Polyurethane		Ball Bearing	SCC-20S3514-PPUB-TLB	SCC-20S3514-PPUB-PLB	SCC-TTL20S3514-PPUB
		Solid Polyurethane		Bushing	SCC-20S3514-SPUS-TLB	SCC-20S3514-SPUS-PLB	SCC-TTL20S3514-SPUS
		HT Glass Filled Nylon	350	Plain Bore	SCC-20S3514-GFNSHT-TLB	SCC-20R3514-GFNSHT	SCC-TTL20S3514-GFNSHT
4"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-20S414-SRS-TLB	SCC-20S414-SRS-PLB	SCC-TTL20S414-SRS
		Thermo Plastic Rubber	250	Ball Bearing	SCC-20S414-TPRB-TLB	SCC-20S414-TPRB-PLB	SCC-TTL20S414-TPRB
		Hard Rubber	300	Plain Bore	SCC-20S414-HRS-TLB	SCC-20S414-HRS-PLB	SCC-TTL20S414-HRS
		Nylon		Plain Bore	SCC-20S414-NYS-TLB	SCC-20S414-NYS-PLB	SCC-TTL20S414-NYS
		Phenolic		Roller Bearing	SCC-20S414-PHR-TLB	SCC-20S414-PHR-PLB	SCC-TTL20S414-PHR
		Phenolic		Plain Bore	SCC-20S414-PHS-TLB	SCC-20S414-PHS-PLB	SCC-TTL20S414-PHS
		HT Phenolic		Roller Bearing	SCC-20S414-PHRHT-TLB	SCC-20R414-PHRHT	SCC-TTL20S414-PHRHT
		Semi Steel		Plain Bore	SCC-20S414-PHSHT-TLB	SCC-20R414-PHSHT	SCC-TTL20S414-PHSHT
		Polyolefin	350	Plain Bore	SCC-20S414-POS-TLB	SCC-20S414-POS-PLB	SCC-TTL20S414-POS
		Polyurethane		Ball Bearing	SCC-20S414-PPUB-TLB	SCC-20S414-PPUB-PLB	SCC-TTL20S414-PPUB
		Solid Polyurethane		Plain Bore	SCC-20S414-SPUS-TLB	SCC-20S414-SPUS-PLB	SCC-TTL20S414-SPUS
		Sem Steel		Plain Bore	SCC-20S414-SSS-TLB	SCC-20S414-SSS-PLB	SCC-TTL20S414-SSS
		HT Glass Filled Nylon		Plain Bore	SCC-20S414-GFNSHT-TLB	SCC-20R414-GFNSHT-PLB	SCC-TTL20S414-GFNSHT
5"	1-1/4"	Soft Rubber	275	Plain Bore	SCC-20S514-SRS-TLB	SCC-20S514-SRS-PLB	SCC-TTL20S514-SRS
		Thermo Plastic Rubber	300	Ball Bearing	SCC-20S514-TPRB-TLB	SCC-20S514-TPRB-PLB	SCC-TTL20S514-TPRB
		Hard Rubber		Plain Bore	SCC-20S514-HRS-TLB	SCC-20S514-HRS-PLB	SCC-TTL20S514-HRS
		Nylon		Plain Bore	SCC-20S514-NYS-TLB	SCC-20S514-NYS-PLB	SCC-TTL20S514-NYS
		Phenolic		Roller Bearing	SCC-20S514-PHR-TLB	SCC-20S514-PHR-PLB	SCC-TTL20S514-PHR
		Phenolic		Plain Bore	SCC-20S514-PHS-TLB	SCC-20S514-PHS-PLB	SCC-TTL20S514-PHS
		HT Phenolic		Roller Bearing	SCC-20S514-PHRHT-TLB	SCC-20R514-PHRHT-PLB	SCC-TTL20S514-PHRHT
		HT Phenolic		Plain Bore	SCC-20S514-PHSHT-TLB	SCC-20S514-PHSHT-PLB	SCC-TTL20S514-PHSHT
		Polyolefin	350	Plain Bore	SCC-20S514-POS-TLB	SCC-20S514-POS-PLB	SCC-TTL20S514-POS
		Polyurethane		Ball Bearing	SCC-20S514-PPUB-TLB	SCC-20S514-PPUB-PLB	SCC-TTL20S514-PPUB
		Solid Polyurethane		Plain Bore	SCC-20S514-SPUS-TLB	SCC-20S514-SPUS-PLB	SCC-TTL20S514-SPUS
		Semi Steel		Plain Bore	SCC-20S514-SSS-TLB	SCC-20S514-SSS-PLB	SCC-TTL20S514-SSS
		HT Glass Filled Nylon		Plain Bore	SCC-20S514-GFNSHT-TLB	SCC-20R514-GFNSHT-PLB	SCC-TTL20S514-GFNSHT
6"	1-1/4"	Thermo Plastic Rubber	300	Ball Bearing	SCC-20S614-TPRB-TLB	SCC-20S614-TPRB-PLB	SCC-TTL20S614-TPRB
		Polyurethane	350	Ball Bearing	SCC-20S614-PPUB-TLB	SCC-20S614-PPUB-PLB	SCC-TTL20S614-PPUB

For more choices, please proceed to the following page.

TOP PLATE CASTERS *with Optional Plate #2*

Optional Plate Size	Bolt Pattern
3-1/8" x 4-1/8" (TP2)	1-3/4" x 2-15/16" to 2-3/8" x 3-3/8"

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight LBS
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2
6"	7-1/8"	4-9/16"	2.95

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Caster	Rigid Caster	Swivel with Brake (TLB)
3"	1-1/4"	Soft Rubber	175	Plain Bore	SCC-20S314-SRS-TP2	SCC-20R314-SRS-TP2	SCC-20S314-SRS-TLB-TP2
		Thermo Plastic Rubber	210	Ball Bearing	SCC-20S314-TPRB-TP2	SCC-20R314-TPRB-TP2	SCC-20S314-TPRB-TLB-TP2
		Hard Rubber	275	Plain Bore	SCC-20S314-HRS-TP2	SCC-20R314-HRS-TP2	SCC-20S314-HRS-TLB-TP2
		Nylon	300	Plain Bore	SCC-20S314-NYS-TP2	SCC-20R314-NYS-TP2	SCC-20S314-NYS-TLB-TP2
		Phenolic		Roller Bearing	SCC-20S314-PHR-TP2	SCC-20R314-PHR-TP2	SCC-20S314-PHR-TLB-TP2
		Phenolic		Plain Bore	SCC-20S314-PHS-TP2	SCC-20R314-PHS-TP2	SCC-20S314-PHS-TLB-TP2
		HT Phenolic		Roller Bearing	SCC-20S314-PHRHT-TP2	SCC-20R314-PHRHT-TP2	SCC-20S314-PHRHT-TLB-TP2
		HT Phenolic		Plain Bore	SCC-20S314-PHSHT-TP2	SCC-20R314-PHSHT-TP2	SCC-20S314-PHRHT-TLB-TP2
		Polyolefin		Plain Bore	SCC-20S314-POS-TP2	SCC-20R314-POS-TP2	SCC-20S314-POS-TLB-TP2
		Polyurethane		Ball Bearing	SCC-20S314-PPUB-TP2	SCC-20R314-PPUB-TP2	SCC-20S314-PPUB-TLB-TP2
		Solid Polyurethane		Plain Bore	SCC-20S314-SPUS-TP2	SCC-20R314-SPUS-TP2	SCC-20S314-SPUS-TLB-TP2
		Semi Steel		Plain Bore	SCC-20S314-SSS-TP2	SCC-20R314-SSS-TP2	SCC-20S314-SSS-TLB-TP2
		HT Glass Filled Nylon	350	Plain Bore	SCC-20S314-GFNSHT-TP2	SCC-20R314-GFNSHT-TP2	SCC-20S314-GFNSHT-TLB-TP2
3-1/2"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-20S3514-SRS-TP2	SCC-20R3514-SRS-TP2	SCC-20S3514-SRS-TLB-TP2
		Thermo Plastic Rubber	230	Plain Bore	SCC-20S3514-TPRB-TP2	SCC-20R3514-TPRB-TP2	SCC-20S3514-TPRB-TLB-TP2
		Hard Rubber	285	Plain Bore	SCC-20S3514-HRS-TP2	SCC-20R3514-HRS-TP2	SCC-20S3514-HRS-TLB-TP2
		Phenolic	300	Roller Bearing	SCC-20S3514-PHR-TP2	SCC-20R3514-PHR-TP2	SCC-20S3514-PHR-TLB-TP2
		Phenolic		Plain Bore	SCC-20S3514-PHS-TP2	SCC-20R3514-PHS-TP2	SCC-20S3514-PHS-TLB-TP2
		Polyolefin		Bushing	SCC-20S3514-POS-TP2	SCC-20R3514-POS-TP2	SCC-20S3514-POS-TLB-TP2
		Polyurethane		Ball Bearing	SCC-20S3514-PPUB-TP2	SCC-20R3514-PPUB-TP2	SCC-20S3514-PPUB-TLB-TP2
		Solid Polyurethane		Bushing	SCC-20S3514-SPUS-TP2	SCC-20R3514-SPUS-TP2	SCC-20S3514-SPUS-TLB-TP2
		HT Glass Filled Nylon	350	Plain Bore	SCC-20S3514-GFNSHT-TP2	SCC-20R3514-GFNSHT-TP2	SCC-20S3514-GFNSHT-TLB-TP2
4"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-20S414-SRS-TP2	SCC-20R414-SRS-TP2	SCC-20S414-SRS-TLB-TP2
		Thermo Plastic Rubber	250	Ball Bearing	SCC-20S414-TPRB-TP2	SCC-20R414-TPRB-TP2	SCC-20S414-TPRB-TLB-TP2
		Hard Rubber	300	Plain Bore	SCC-20S414-HRS-TP2	SCC-20R414-HRS-TP2	SCC-20S414-HRS-TLB-TP2
		Nylon		Plain Bore	SCC-20S414-NYS-TP2	SCC-20R414-NYS-TP2	SCC-20S414-NYS-TLB-TP2
		Phenolic		Roller Bearing	SCC-20S414-PHR-TP2	SCC-20R414-PHR-TP2	SCC-20S414-PHR-TLB-TP2
		Phenolic		Plain Bore	SCC-20S414-PHS-TP2	SCC-20R414-PHS-TP2	SCC-20S414-PHS-TLB-TP2
		HT Phenolic		Roller Bearing	SCC-20S414-PHRHT-TP2	SCC-20R414-PHRHT-TP2	SCC-20S414-PHRHT-TLB-TP2
		Semi Steel		Plain Bore	SCC-20S414-PHSHT-TP2	SCC-20R414-PHSHT-TP2	SCC-20S414-PHSHT-TLB-TP2
		Polyolefin	350	Plain Bore	SCC-20S414-POS-TP2	SCC-20R414-POS-TP2	SCC-20S414-POS-TLB-TP2
		Polyurethane		Ball Bearing	SCC-20S414-PPUB-TP2	SCC-20R414-PPUB-TP2	SCC-20S414-PPUB-TLB-TP2
		Solid Polyurethane		Plain Bore	SCC-20S414-SPUS-TP2	SCC-20R414-SPUS-TP2	SCC-20S414-SPUS-TLB-TP2
		Sem Steel		Plain Bore	SCC-20S414-SSS-TP2	SCC-20R414-SSS-TP2	SCC-20S414-SSS-TLB-TP2
		HT Glass Filled Nylon		Plain Bore	SCC-20S414-GFNSHT-TP2	SCC-20R414-GFNSHT-TP2	SCC-20S414-GFNSHT-TLB-TP2
5"	1-1/4"	Soft Rubber	275	Plain Bore	SCC-20S514-SRS-TP2	SCC-20R514-SRS-TP2	SCC-20S514-SRS-TLB-TP2
		Thermo Plastic Rubber	300	Ball Bearing	SCC-20S514-TPRB-TP2	SCC-20R514-TPRB-TP2	SCC-20S514-TPRB-TLB-TP2
		Hard Rubber		Plain Bore	SCC-20S514-HRS-TP2	SCC-20R514-HRS-TP2	SCC-20S514-HRS-TLB-TP2
		Nylon		Plain Bore	SCC-20S514-NYS-TP2	SCC-20R514-NYS-TP2	SCC-20S514-NYS-TLB-TP2
		Phenolic		Roller Bearing	SCC-20S514-PHR-TP2	SCC-20R514-PHR-TP2	SCC-20S514-PHR-TLB-TP2
		Phenolic		Plain Bore	SCC-20S514-PHS-TP2	SCC-20R514-PHS-TP2	SCC-20S514-PHS-TLB-TP2
		HT Phenolic		Roller Bearing	SCC-20S514-PHRHT-TP2	SCC-20R514-PHRHT-TP2	SCC-20S514-PHRHT-TLB-TP2
		HT Phenolic		Plain Bore	SCC-20S514-PHSHT-TP2	SCC-20R514-PHSHT-TP2	SCC-20S514-PHSHT-TLB-TP2
		Polyolefin	350	Plain Bore	SCC-20S514-POS-TP2	SCC-20R514-POS-TP2	SCC-20S514-POS-TLB-TP2
		Polyurethane		Ball Bearing	SCC-20S514-PPUB-TP2	SCC-20R514-PPUB-TP2	SCC-20S514-PPUB-TLB-TP2
		Solid Polyurethane		Plain Bore	SCC-20S514-SPUS-TP2	SCC-20R514-SPUS-TP2	SCC-20S514-SPUS-TLB-TP2
		Semi Steel		Plain Bore	SCC-20S514-SSS-TP2	SCC-20R514-SSS-TP2	SCC-20S514-SSS-TLB-TP2
		HT Glass Filled Nylon		Plain Bore	SCC-20S514-GFNSHT-TP2	SCC-20R514-GFNSHT-TP2	SCC-20S514-GFNSHT-TLB-TP2
6"	1-1/4"	Thermo Plastic Rubber	300	Ball Bearing	SCC-20S614-TPRB-TP2	SCC-20R614-TPRB-TP2	SCC-20S614-TPRB-TLB-TP2
		Polyurethane	350	Ball Bearing	SCC-20S614-PPUB-TP2	SCC-20R614-PPUB-TP2	SCC-20S614-PPUB-TLB-TP2

For more choices, please proceed to the following page.

TOP PLATE CASTERS *with Optional Plate #3*

Optional Plate Size	Bolt Pattern
4" x 4-1/2" (TP3)	2-5/8" x 3-5/8" to 3" x 3"

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight LBS
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2
6"	7-1/8"	4-9/16"	2.95

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Caster	Rigid Caster	Swivel with Brake (TLB)
3"	1-1/4"	Soft Rubber	175	Plain Bore	SCC-20S314-SRS-TP3	SCC-20R314-SRS-TP3	SCC-20S314-SRS-TLB-TP3
		Thermo Plastic Rubber	210	Ball Bearing	SCC-20S314-TPRB-TP3	SCC-20R314-TPRB-TP3	SCC-20S314-TPRB-TLB-TP3
		Hard Rubber	275	Plain Bore	SCC-20S314-HRS-TP3	SCC-20R314-HRS-TP3	SCC-20S314-HRS-TLB-TP3
		Nylon	300	Plain Bore	SCC-20S314-NYS-TP3	SCC-20R314-NYS-TP3	SCC-20S314-NYS-TLB-TP3
		Phenolic		Roller Bearing	SCC-20S314-PHR-TP3	SCC-20R314-PHR-TP3	SCC-20S314-PHR-TLB-TP3
		Phenolic		Plain Bore	SCC-20S314-PHS-TP3	SCC-20R314-PHS-TP3	SCC-20S314-PHS-TLB-TP3
		HT Phenolic		Roller Bearing	SCC-20S314-PHRHT-TP3	SCC-20R314-PHRHT-TP3	SCC-20S314-PHRHT-TLB-TP3
		HT Phenolic		Plain Bore	SCC-20S314-PHSHT-TP3	SCC-20R314-PHSHT-TP3	SCC-20S314-PHRHT-TLB-TP3
		Polyolefin		Plain Bore	SCC-20S314-POS-TP3	SCC-20R314-POS-TP3	SCC-20S314-POS-TLB-TP3
		Polyurethane		Ball Bearing	SCC-20S314-PPUB-TP3	SCC-20R314-PPUB-TP3	SCC-20S314-PPUB-TLB-TP3
		Solid Polyurethane		Plain Bore	SCC-20S314-SPUS-TP3	SCC-20R314-SPUS-TP3	SCC-20S314-SPUS-TLB-TP3
		Semi Steel		Plain Bore	SCC-20S314-SSS-TP3	SCC-20R314-SSS-TP3	SCC-20S314-SSS-TLB-TP3
		HT Glass Filled Nylon	350	Plain Bore	SCC-20S314-GFNSHT-TP3	SCC-20R314-GFNSHT-TP3	SCC-20S314-GFNSHT-TLB-TP3
3-1/2"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-20S3514-SRS-TP3	SCC-20R3514-SRS-TP3	SCC-20S3514-SRS-TLB-TP3
		Thermo Plastic Rubber	230	Plain Bore	SCC-20S3514-TPRB-TP3	SCC-20R3514-TPRB-TP3	SCC-20S3514-TPRB-TLB-TP3
		Hard Rubber	285	Plain Bore	SCC-20S3514-HRS-TP3	SCC-20R3514-HRS-TP3	SCC-20S3514-HRS-TLB-TP3
		Phenolic	300	Roller Bearing	SCC-20S3514-PHR-TP3	SCC-20R3514-PHR-TP3	SCC-20S3514-PHR-TLB-TP3
		Phenolic		Plain Bore	SCC-20S3514-PHS-TP3	SCC-20R3514-PHS-TP3	SCC-20S3514-PHS-TLB-TP3
		Polyolefin		Bushing	SCC-20S3514-POS-TP3	SCC-20R3514-POS-TP3	SCC-20S3514-POS-TLB-TP3
		Polyurethane		Ball Bearing	SCC-20S3514-PPUB-TP3	SCC-20R3514-PPUB-TP3	SCC-20S3514-PPUB-TLB-TP3
		Solid Polyurethane		Bushing	SCC-20S3514-SPUS-TP3	SCC-20R3514-SPUS-TP3	SCC-20S3514-SPUS-TLB-TP3
		HT Glass Filled Nylon	350	Plain Bore	SCC-20S3514-GFNSHT-TP3	SCC-20R3514-GFNSHT-TP3	SCC-20S3514-GFNSHT-TLB-TP3
4"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-20S414-SRS-TP3	SCC-20R414-SRS-TP3	SCC-20S414-SRS-TLB-TP3
		Thermo Plastic Rubber	250	Ball Bearing	SCC-20S414-TPRB-TP3	SCC-20R414-TPRB-TP3	SCC-20S414-TPRB-TLB-TP3
		Hard Rubber	300	Plain Bore	SCC-20S414-HRS-TP3	SCC-20R414-HRS-TP3	SCC-20S414-HRS-TLB-TP3
		Nylon		Plain Bore	SCC-20S414-NYS-TP3	SCC-20R414-NYS-TP3	SCC-20S414-NYS-TLB-TP3
		Phenolic		Roller Bearing	SCC-20S414-PHR-TP3	SCC-20R414-PHR-TP3	SCC-20S414-PHR-TLB-TP3
		Phenolic		Plain Bore	SCC-20S414-PHS-TP3	SCC-20R414-PHS-TP3	SCC-20S414-PHS-TLB-TP3
		HT Phenolic		Roller Bearing	SCC-20S414-PHRHT-TP3	SCC-20R414-PHRHT-TP3	SCC-20S414-PHRHT-TLB-TP3
		Semi Steel		Plain Bore	SCC-20S414-PHSHT-TP3	SCC-20R414-PHSHT-TP3	SCC-20S414-PHSHT-TLB-TP3
		Polyolefin	350	Plain Bore	SCC-20S414-POS-TP3	SCC-20R414-POS-TP3	SCC-20S414-POS-TLB-TP3
		Polyurethane		Ball Bearing	SCC-20S414-PPUB-TP3	SCC-20R414-PPUB-TP3	SCC-20S414-PPUB-TLB-TP3
		Solid Polyurethane		Plain Bore	SCC-20S414-SPUS-TP3	SCC-20R414-SPUS-TP3	SCC-20S414-SPUS-TLB-TP3
		Sem Steel		Plain Bore	SCC-20S414-SSS-TP3	SCC-20R414-SSS-TP3	SCC-20S414-SSS-TLB-TP3
		HT Glass Filled Nylon		Plain Bore	SCC-20S414-GFNSHT-TP3	SCC-20R414-GFNSHT-TP3	SCC-20S414-GFNSHT-TLB-TP3
5"	1-1/4"	Soft Rubber	275	Plain Bore	SCC-20S514-SRS-TP3	SCC-20R514-SRS-TP3	SCC-20S514-SRS-TLB-TP3
		Thermo Plastic Rubber	300	Ball Bearing	SCC-20S514-TPRB-TP3	SCC-20R514-TPRB-TP3	SCC-20S514-TPRB-TLB-TP3
		Hard Rubber		Plain Bore	SCC-20S514-HRS-TP3	SCC-20R514-HRS-TP3	SCC-20S514-HRS-TLB-TP3
		Nylon		Plain Bore	SCC-20S514-NYS-TP3	SCC-20R514-NYS-TP3	SCC-20S514-NYS-TLB-TP3
		Phenolic		Roller Bearing	SCC-20S514-PHR-TP3	SCC-20R514-PHR-TP3	SCC-20S514-PHR-TLB-TP3
		Phenolic		Plain Bore	SCC-20S514-PHS-TP3	SCC-20R514-PHS-TP3	SCC-20S514-PHS-TLB-TP3
		HT Phenolic		Roller Bearing	SCC-20S514-PHRHT-TP3	SCC-20R514-PHRHT-TP3	SCC-20S514-PHRHT-TLB-TP3
		HT Phenolic		Plain Bore	SCC-20S514-PHSHT-TP3	SCC-20R514-PHSHT-TP3	SCC-20S514-PHSHT-TLB-TP3
		Polyolefin	350	Plain Bore	SCC-20S514-POS-TP3	SCC-20R514-POS-TP3	SCC-20S514-POS-TLB-TP3
		Polyurethane		Ball Bearing	SCC-20S514-PPUB-TP3	SCC-20R514-PPUB-TP3	SCC-20S514-PPUB-TLB-TP3
		Solid Polyurethane		Plain Bore	SCC-20S514-SPUS-TP3	SCC-20R514-SPUS-TP3	SCC-20S514-SPUS-TLB-TP3
		Semi Steel		Plain Bore	SCC-20S514-SSS-TP3	SCC-20R514-SSS-TP3	SCC-20S514-SSS-TLB-TP3
		HT Glass Filled Nylon		Plain Bore	SCC-20S514-GFNSHT-TP3	SCC-20R514-GFNSHT-TP3	SCC-20S514-GFNSHT-TLB-TP3
6"	1-1/4"	Thermo Plastic Rubber	300	Ball Bearing	SCC-20S614-TPRB-TP3	SCC-20R614-TPRB-TP3	SCC-20S614-TPRB-TLB-TP3
		Polyurethane	350	Ball Bearing	SCC-20S614-PPUB-TP3	SCC-20R614-PPUB-TP3	SCC-20S614-PPUB-TLB-TP3

SERVICE CASTER® CORPORATION

For more choices, please proceed to the following page.

SERVICE CASTER® CORPORATION

Capacity up to 450 lbs.

Medium Duty Casters

Ideal for dollies, platform trucks, warehouse carts, and more, our versatile casters ensure a smooth and secure ride. From food service carts to industrial equipment, Series 20 keeps you rolling forward.

1-1/2" & 2" Wide Wheels

REACH compliant · RoHS

CAD
Request for CAD

Applications

- Bakery equipment
- Stocking carts
- Moving dollies
- Food service operations
- Office equipment
- Laboratory equipment

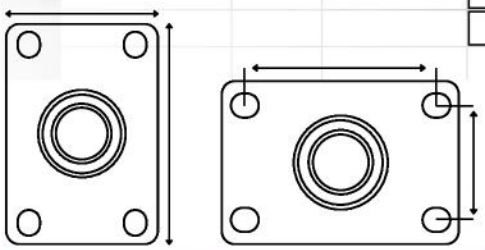
Features

- Heat treated double ball bearing raceways for durability
- 1/2" precision kingpin for stability
- Versatile design suitable for various applications
- Ideal for light and medium duty industrial use

PART NUMBER KEY: HOW TO ORDER THE CORRECT CASTER:

SCC-20S420-GFNBZHT-TLB

Brand	Series	Rig Type	Wheel Size	Wheel Material	Bearings	Brake Type
Service Caster	20	Swivel (S)	3" x 1-1/2" (315)	Polyolefin (PO)	Roller Bearing (R)	Top Lock Brake (TLB)
		Rigid (R)	4" x 1-1/2" (415)	Thermo-Plastic Rubber (TPRD/TPRF)	Ball Bearing (B)	
			4" x 2" (420)	Glass Filled Nylon (GFN)	Delrin Bearing (D)	
			5" x 1-1/2" (515)	Nylon (NY)	Bronze Bearing (BZ)	
			5" x 2" (520)	Polyurethane on Aluminum (PA)		
			6" x 1-1/2" (615)	Phenolic (PH)		
			6" x 2" (620)	High Temp Phenolic (PH*HT)		
				Polyurethane on Polyolefin (PPU)		
				Polyurethane on Cast Iron (PU)		
				Rubber on Aluminum (RA)		
				Rubber on Steel (RS)		
				Solid Polyurethane (SPU)		
				Semi Steel (SS)		
				V-Groove (VG)		
				High Temp Glass Filled Nylon (GFN*HT)		



Standard Plate Size	Bolt Pattern	Bolt Diameter
2-3/8" x 3-5/8"	1-3/4" x 2-7/8" to 3"	5/16"

Bronze caster bearings endure harsh conditions, resisting porosity and heat up to 525°F. They're ideal for tough environments with water exposure or corrosion risks, and some options include spanner bushings for added strength.

Service Caster Chart Guide — Choose Your Wheel

At Service Caster, we have a wide selection of standard caster wheels. If you don't see what you need, just reach out to our Service Caster Crew for help.

CLICK HERE

TOP PLATE CASTERS *Roller Bearing Wheels*

Standard Plate Size	Bolt Pattern	Bolt Diameter
2-3/8" x 3-5/8"	1-3/4" x 2-7/8" to 3"	5/16"

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight LBS
3"	4-1/8"	2-15/16"	1.45
4"	5-1/8"	3-1/4"	1.6
5"	6-1/4"	4"	1.7
6"	7-1/2"	4-5/8"	2

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Wheel Dia	Tread Width	Wheel Type	Load Capacity	Swivel Caster	Rigid Caster	Swivel with Brake (TLB)
3"	1-1/2"	Semi Steel	300 lbs.	SCC-20S315-SSR	SCC-20R315-SSR	SCC-20S315-SSR-TLB
4"	1-1/2"	Semi Steel	300 lbs.	SCC-20S415-SSR	SCC-20R415-SSR	SCC-20S415-SSR-TLB
4"	2"	Thermo-Plastic Rubber (Flat)	300 lbs.	SCC-20S420-TPRRF	SCC-20R420-TPRRF	SCC-20S420-TPRRF-TLB
		Thermo-Plastic Rubber (Donut)		SCC-20S420-TPRRD	SCC-20R420-TPRRD	SCC-20S420-TPRRD-TLB
		Rubber on Cast Iron	400 lbs.	SCC-20S420-RSR	SCC-20R420-RSR	SCC-20S420-RSR-TLB
		Rubber on Aluminum		SCC-20S420-RAR	SCC-20R420-RAR	SCC-20S420-RAR-TLB
		Semi Steel	450 lbs.	SCC-20S420-SSR	SCC-20R420-SSR	SCC-20S420-SSR-TLB
		Solid Polyurethane		SCC-20S420-SPUR	SCC-20R420-SPUR	SCC-20S420-SPUR-TLB
		Polyurethane on Cast Iron (Red)		SCC-20S420-PUR-RS	SCC-20R420-PUR-RS	SCC-20S420-PUR-RS-TLB
		Polyurethane on Cast Iron (Green)		SCC-20S420-PUR-GB	SCC-20R420-PUR-GB	SCC-20S420-PUR-GB-TLB
		Polyurethane on Polyolefin		SCC-20S420-PPUR	SCC-20R420-PPUR	SCC-20S420-PPUR-TLB
		Polyolefin		SCC-20S420-POR	SCC-20R420-POR	SCC-20S420-POR-TLB
		High Temp Phenolic		SCC-20S420-PHRHT	SCC-20R420-PHRHT	SCC-20S420-PHRHT-TLB
		Phenolic		SCC-20S420-PHR	SCC-20R420-PHR	SCC-20S420-PHR-TLB
		Polyurethane on Aluminum		SCC-20S420-PAR	SCC-20R420-PAR	SCC-20S420-PAR-TLB
		Nylon		SCC-20S420-NYR	SCC-20R420-NYR	SCC-20S420-NYR-TLB
		Glass Filled Nylon		SCC-20S420-GFNR	SCC-20R420-GFNR	SCC-20S420-GFNR-TLB
		V-Groove		SCC-20S420-VGR	SCC-20R420-VGR	SCC-20S420-VGR-TLB
5"	1-1/2"	Semi Steel	300 lbs.	SCC-20S515-SSR	SCC-20R515-SSR	SCC-20S515-SSR-TLB
5"	2"	Thermo-Plastic Rubber (Flat)	350 lbs.	SCC-20S520-TPRRF	SCC-20R520-TPRRF	SCC-20S520-TPRRF-TLB
		Thermo-Plastic Rubber (Donut)		SCC-20S520-TPRRD	SCC-20R520-TPRRD	SCC-20S520-TPRRD-TLB
		Rubber on Cast Iron	400 lbs.	SCC-20S520-RSR	SCC-20R520-RSR	SCC-20S520-RSR-TLB
		Rubber on Aluminum	450 lbs.	SCC-20S520-RAR	SCC-20R520-RAR	SCC-20S520-RAR-TLB
		Semi Steel		SCC-20S520-SSR	SCC-20R520-SSR	SCC-20S520-SSR-TLB
		Solid Polyurethane		SCC-20S520-SPUR	SCC-20R520-SPUR	SCC-20S520-SPUR-TLB
		Polyurethane on Cast Iron (Red)		SCC-20S520-PUR-RS	SCC-20R520-PUR-RS	SCC-20S520-PUR-RS-TLB
		Polyurethane on Cast Iron (Green)		SCC-20S520-PUR-GB	SCC-20R520-PUR-GB	SCC-20S520-PUR-GB-TLB
		Polyurethane on Polyolefin		SCC-20S520-PPUR	SCC-20R520-PPUR	SCC-20S520-PPUR-TLB
		Polyolefin		SCC-20S520-POR	SCC-20R520-POR	SCC-20S520-POR-TLB
		High Temp Phenolic		SCC-20S520-PHRHT	SCC-20R520-PHRHT	SCC-20S520-PHRHT-TLB
		Phenolic		SCC-20S520-PHR	SCC-20R520-PHR	SCC-20S520-PHR-TLB
		Polyurethane on Aluminum		SCC-20S520-PAR	SCC-20R520-PAR	SCC-20S520-PAR-TLB
		Nylon		SCC-20S520-NYR	SCC-20R520-NYR	SCC-20S520-NYR-TLB
		Glass Filled Nylon		SCC-20S520-GFNR	SCC-20R520-GFNR	SCC-20S520-GFNR-TLB
		V-Groove		SCC-20S520-VGR	SCC-20R520-VGR	SCC-20S520-VGR-TLB
		High Temp Glass Filled Nylon		SCC-20S520-GFNRHT	SCC-20R520-GFNRHT	SCC-20S520-GFNRHT-TLB

IF YOU PREFER TO ORDER IN SETS, SIMPLY CONTACT US, AND WE WILL TAILOR YOUR ORDERING PROCESS TO YOUR NEEDS.

Consider Service Caster's Series 20 for reliable and durable casters. Ideal for various applications like dollies, platform trucks, and warehouse carts, these versatile casters ensure a smooth ride for food service carts, hotel housekeeping carts, and more. Trust Service Caster for quality and excellent customer service to keep you moving forward.

SERVICE CASTER® CORPORATION

For more choices, please proceed to the following page.

Standard Plate Size	Bolt Pattern	Bolt Diameter
2-3/8" x 3-5/8"	1-3/4" x 2-7/8" to 3"	5/16"

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight LBS
3"	4-1/8"	2-15/16"	1.45
4"	4-5/8"	3-3/16"	1.6
5"	5-1/8"	3-1/2"	1.7
6"	6-1/8"	4"	2

TOP PLATE CASTERS *Roller Bearing Wheels*

CLICK TO ORDER NOW

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Swivel Caster	Rigid Caster	Swivel with Brake (TLB)
6"	1-1/2"	Phenolic	300 lbs.	SCC-20S615-PHR	SCC-20R615-PHR	SCC-20S615-PHR-TLB
		High Temp Phenolic	300 lbs.	SCC-20S615-PHRHT	SCC-20R615-PHRHT	SCC-20S615-PHRHT-TLB
6"	2"	Thermo-Plastic Rubber (Flat)	450 lbs.	SCC-20S620-TPRRF	SCC-20R620-TPRRF	SCC-20S620-TPRRF-TLB
		Thermo-Plastic Rubber (Donut)		SCC-20S620-TPRRD	SCC-20R620-TPRRD	SCC-20S620-TPRRD-TLB
		Rubber on Cast Iron		SCC-20S620-RSR	SCC-20R620-RSR	SCC-20S620-RSR-TLB
		Rubber on Aluminum		SCC-20S620-RAR	SCC-20R620-RAR	SCC-20S620-RAR-TLB
		Semi Steel		SCC-20S620-SSR	SCC-20R620-SSR	SCC-20S620-SSR-TLB
		Solid Polyurethane		SCC-20S620-SPUR	SCC-20R620-SPUR	SCC-20S620-SPUR-TLB
		Polyurethane on Cast Iron (Red)		SCC-20S620-PUR-RS	SCC-20R620-PUR-RS	SCC-20S620-PUR-RS-TLB
		Polyurethane on Cast Iron (Green)		SCC-20S620-PUR-GB	SCC-20R620-PUR-GB	SCC-20S620-PUR-GB-TLB
		Polyurethane on Polyolefin		SCC-20S620-PPUR	SCC-20R620-PPUR	SCC-20S620-PPUR-TLB
		Polyolefin		SCC-20S620-POR	SCC-20R620-POR	SCC-20S620-POR-TLB
		High Temp Phenolic		SCC-20S620-PHRHT	SCC-20R620-PHRHT	SCC-20S620-PHRHT-TLB
		Phenolic		SCC-20S620-PHR	SCC-20R620-PHR	SCC-20S620-PHR-TLB
		Polyurethane on Aluminum		SCC-20S620-PAR	SCC-20R620-PAR	SCC-20S620-PAR-TLB
		Nylon		SCC-20S620-NYR	SCC-20R620-NYR	SCC-20S620-NYR-TLB
		Glass Filled Nylon		SCC-20S620-GFNR	SCC-20R620-GFNR	SCC-20S620-GFNR-TLB
		V-Groove		SCC-20S620-VGR	SCC-20R620-VGR	SCC-20S620-VGR-TLB
		High Temp Glass Filled Nylon		SCC-20S620-GFNRHT	SCC-20R620-GFNRHT	SCC-20S620-SSR-TLB

IF YOU PREFER TO ORDER IN SETS, SIMPLY CONTACT US, AND WE WILL TAILOR YOUR ORDERING PROCESS TO YOUR NEEDS.

Bearing Type(s)

Roller Bearing

Ball Bearing

Delrin Bearing

Bronze Bearing

Brake Option

- Brake option available

Top Lock Brake (TLB)

The Top lock brake places a positive locking force against the wheel hub locking the wheel only.

Choose Your Movement

- Rigid and Swivel Available

RIGID

SWIVEL

SERVICE CASTER CORPORATION

For additional options, please navigate to the next page.

Standard Plate Size	Bolt Pattern	Bolt Diameter
2-3/8" x 3-5/8"	1-3/4" x 2-7/8" to 3"	5/16"

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight LBS
3"	4-1/8"	2-15/16"	1.45
4"	4-5/8"	3-3/16"	1.6
5"	5-1/8"	3-1/2"	1.7
6"	6-1/8"	4"	2

TOP PLATE CASTERS *Ball Bearing Wheels*

CLICK TO ORDER NOW

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Swivel Caster	Rigid Caster	Swivel with Brake (TLB)
4"	2"	Thermo-Plastic Rubber (Flat)	300 lbs.	SCC-20420-TPRBF	SCC-20R420-TPRBF	SCC-20420-TPRBF-TLB
		Thermo-Plastic Rubber (Donut)		SCC-20420-TPRBD	SCC-20R420-TPRBD	SCC-20420-TPRBF-TLB
		Rubber on Cast Iron	400 lbs.	SCC-20420-RSB	SCC-20R420-RSB	SCC-20420-RSB-TLB
		Rubber on Aluminum		SCC-20420-RAB	SCC-20R420-RAB	SCC-20420-RAB-TLB
		Semi Steel	450 lbs.	SCC-20420-SSB	SCC-20R420-SSB	SCC-20420-SSB-TLB
		Solid Polyurethane		SCC-20420-SPUB	SCC-20R420-SPUB	SCC-20420-SPUB-TLB
		Polyurethane on Cast Iron (Red)		SCC-20420-PUB-RS	SCC-20R420-PUB-RS	SCC-20420-PUB-RS-TLB
		Polyurethane on Cast Iron (Green)		SCC-20420-PUB-GB	SCC-20R420-PUB-GB	SCC-20420-PUB-GB-TLB
		Polyurethane on Polyolefin		SCC-20420-PPUB	SCC-20R420-PPUB	SCC-20420-PPUB-TLB
		Polyolefin		SCC-20420-POB	SCC-20R420-POB	SCC-20420-POB-TLB
		High Temp Phenolic		SCC-20420-PHBHT	SCC-20R620-PHBHT	SCC-20420-PHBHT-TLB
		Phenolic		SCC-20420-PHB	SCC-20R420-PHB	SCC-20420-PHB-TLB
		Polyurethane on Aluminum		SCC-20420-PAB	SCC-20R420-PAB	SCC-20420-PAB-TLB
		Nylon		SCC-20420-NYB	SCC-20R420-NYB	SCC-20420-NYB-TLB
		Glass Filled Nylon		SCC-20420-GFNB	SCC-20R420-GFNB	SCC-20420-GFNB-TLB
		V-Groove		SCC-20420-VGB	SCC-20R420-VGB	SCC-20420-VGB-TLB
		High Temp Glass Filled Nylon		SCC-20420-GFNBHT	SCC-20R420-GFNBHT	SCC-20S420-SSB-TLB
5"	2"	Thermoplastic Rubber (Flat)	350 lbs.	SCC-20S520-TPRBF	SCC-20R520-TPRBF	SCC-20S520-TPRBF-TLB
		Thermoplastic Rubber (Donut)		SCC-20S520-TPRBD	SCC-20R520-TPRBD	SCC-20S520-TPRBD-TLB
		Rubber on Cast Iron	400 lbs.	SCC-20S520-RSB	SCC-20R520-RSB	SCC-20S520-RSB-TLB
		Rubber on Aluminum	450 lbs.	SCC-20S520-RAB	SCC-20R520-RAB	SCC-20S520-RAB-TLB
		Semi Steel		SCC-20S520-SSB	SCC-20R520-SSB	SCC-20S520-SSB-TLB
		Solid Polyurethane		SCC-20S520-SPUB	SCC-20R520-SPUB	SCC-20S520-SPUB-TLB
		Polyurethane on Cast Iron (Red)		SCC-20S520-PUB-RS	SCC-20R520-PUB-RS	SCC-20S520-PUB-RS-TLB
		Polyurethane on Cast Iron (Green)		SCC-20S520-PUB-GB	SCC-20R520-PUB-GB	SCC-20S520-PUB-GB-TLB
		Polyurethane on Polyolefin		SCC-20S520-PPUB	SCC-20R520-PPUB	SCC-20S520-PPUB-TLB
		Polyolefin		SCC-20S520-POB	SCC-20R520-POB	SCC-20S520-POB-TLB
		High Temp Phenolic		SCC-20S520-PHBHT	SCC-20R520-PHBHT	SCC-20S520-PHBHT-TLB
		Phenolic		SCC-20S520-PHB	SCC-20R520-PHB	SCC-20S520-PHB-TLB
		Polyurethane on Aluminum		SCC-20S520-PAB	SCC-20R520-PAB	SCC-20S520-PAB-TLB
		Nylon		SCC-20S520-NYB	SCC-20R520-NYB	SCC-20S520-NYB-TLB
		Glass Filled Nylon		SCC-20S520-GFNB	SCC-20R520-GFNB	SCC-20S520-GFNB-TLB
		V-Groove		SCC-20S520-VGB	SCC-20R520-VGB	SCC-20S520-VGB-TLB
		High Temp Glass Filled Nylon		SCC-20S520-GFNBHT	SCC-20R520-GFNBHT	SCC-20S520-GFNBHT-TLB

IF YOU PREFER TO ORDER IN SETS, SIMPLY CONTACT US, AND WE WILL TAILOR YOUR ORDERING PROCESS TO YOUR NEEDS.

Q34 features a Sealed Precision Flanged Ball Bearing, renowned for its sealed, hardened inner and outer raceways, along with hardened steel balls press-fitted into the hub. Designed for medium to heavy load capacities, higher operating speeds, and enhanced ergonomics, it outperforms roller bearings. This sealed Precision Ball Bearing presents a significant upgrade from industry-standard roller bearings.

Rubber wheels that won't scuff your floors and keep things quiet – ideal for any medical setting!

More ways to spin! Head over to the next page for the full scoop!

Standard Plate Size	Bolt Pattern	Bolt Diameter
2-3/8" x 3-5/8"	1-3/4" x 2-7/8" to 3"	5/16"

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight LBS
3"	4-1/8"	2-15/16"	1.45
4"	4-5/8"	3-3/16"	1.6
5"	5-1/8"	3-1/2"	1.7
6"	6-1/8"	4"	2

TOP PLATE CASTERS *Ball Bearing Wheels*

CLICK TO ORDER NOW

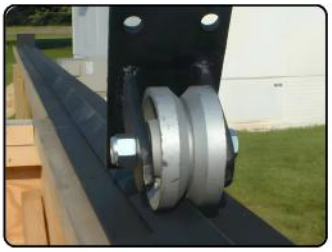
Wheel Dia	Tread Width	Wheel Type	Load Capacity	Swivel Caster	Rigid Caster	Swivel with Brake (TLB)
6"	2"	Thermoplastic Rubber (Flat)	450 lbs.	SCC-20S620-TPRBF	SCC-20R620-TPRBF	SCC-20S620-TPRBF-TLB
		Thermoplastic Rubber (Donut)		SCC-20S620-TPRBD	SCC-20R620-TPRBD	SCC-20S620-TPRBD-TLB
		Rubber on Cast Iron		SCC-20S620-RSB	SCC-20R620-RSB	SCC-20S620-RSB-TLB
		Rubber on Aluminum		SCC-20S620-RAB	SCC-20R620-RAB	SCC-20S620-RAB-TLB
		Semi Steel		SCC-20S620-SSB	SCC-20R620-SSB	SCC-20S620-SSB-TLB
		Solid Polyurethane		SCC-20S620-SPUB	SCC-20R620-SPUB	SCC-20S620-SPUB-TLB
		Polyurethane on Cast Iron (Red)		SCC-20S620-PUB-RS	SCC-20R620-PUB-RS	SCC-20S620-PUB-RS-TLB
		Polyurethane on Cast Iron (Green)		SCC-20S620-PUB-GB	SCC-20R620-PUB-GB	SCC-20S620-PUB-GB-TLB
		Polyurethane on Polyolefin		SCC-20S620-PPUB	SCC-20R620-PPUB	SCC-20S620-PPUB-TLB
		Polyolefin		SCC-20S620-POB	SCC-20R620-POB	SCC-20S620-POB-TLB
		High Temp Phenolic		SCC-20S620-PHBHT	SCC-20R620-PHBHT	SCC-20S620-PHBHT-TLB
		Phenolic		SCC-20S620-PHB	SCC-20R620-PHB	SCC-20S620-PHB-TLB
		Polyurethane on Aluminum		SCC-20S620-PAB	SCC-20R620-PAB	SCC-20S620-PAB-TLB
		Nylon		SCC-20S620-NYB	SCC-20R620-NYB	SCC-20S620-NYB-TLB
		Glass Filled Nylon		SCC-20S620-GFNB	SCC-20R620-GFNB	SCC-20S620-GFNB-TLB
		V-Groove		SCC-20S620-VGB	SCC-20R620-VGB	SCC-20S620-VGB-TLB
		High Temp Glass Filled Nylon		SCC-20S620-GFNBHT	SCC-20R620-GFNBHT	SCC-20S620-SSB-TLB

CHOOSE SERVICE CASTER CORPORATION CASTERS AND WHEELS FOR HIGH-TEMPERATURE ENVIRONMENTS. OPTIONS INCLUDE HEAT-RESISTANT CASTERS FOR BAKERIES, AUTOCLAVE WHEELS, POWDER COAT ROOM CASTERS, AND ROLLING OVEN RACK WHEELS. MAKE SURE TO SELECT THE RIGHT LUBRICANT FOR YOUR SPECIFIC APPLICATION.

TOP PLATE CASTERS *Bronze Bearing Wheels*

CLICK TO ORDER NOW

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Swivel Caster	Rigid Caster	Swivel with Brake (TLB)
4"	2"	V-Groove	450 lbs.	SCC-20S420-VGBZ	SCC-20R420-VGBZ	SCC-20S420-VGBZ-TLB
		Semi Steel		SCC-20S420-SSBZ	SCC-20R420-SSBZ	SCC-20S420-SSBZ-TLB
		High Temp Phenolic		SCC-20S420-PHBZHT	SCC-20R420-PHBZHT	SCC-20S420-PHBZHT-TLB
		High Temp Glass Filled Nylon		SCC-20S420-GFNBZHT	SCC-20R420-GFNBZHT	SCC-20S420-GFNBZHT-TLB
5"	2"	V-Groove		SCC-20S520-VGBZ	SCC-20R520-VGBZ	SCC-20S520-VGBZ-TLB
		Semi Steel		SCC-20S520-SSBZ	SCC-20R520-SSBZ	SCC-20S520-SSBZ-TLB
		High Temp Phenolic		SCC-20S520-PHBZHT	SCC-20R520-PHBZHT	SCC-20S520-PHBZHT-TLB
		High Temp Glass Filled Nylon		SCC-20S520-GFNBZHT	SCC-20R520-GFNBZHT	SCC-20S520-GFNBZHT-TLB
6"	2"	V-Groove		SCC-20S620-VGBZ	SCC-20R620-VGBZ	SCC-20S620-VGBZ-TLB
		Semi Steel		SCC-20S620-SSBZ	SCC-20R620-SSBZ	SCC-20S620-SSBZ-TLB
		High Temp Phenolic		SCC-20S620-PHBZHT	SCC-20R620-PHBZHT	SCC-20S620-PHBZHT-TLB
		High Temp Glass Filled Nylon		SCC-20S620-GFNBZHT	SCC-20R620-GFNBZHT	SCC-20S620-GFNBZHT-TLB



V GROOVE WHEELS PROVIDE HIGH-CAPACITY TRACKED WORKFLOW SOLUTIONS AND CAN ALSO BE USED WITHOUT A TRACK. THE WHEELS LISTED BELOW FOR IMMEDIATE PURCHASE REPRESENT JUST A SMALL PORTION OF OUR FULL RANGE OF V-GROOVE AND U-GROOVE OPTIONS.

Request for **CAD**

ANGLE IRON

Roll into the next exciting chapter of Series 20 mounting options for casters and wheels!

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SERVICE CASTER® CORPORATION

Capacity up to 350 lbs.

Medium Duty Casters

Series #20 Bolt Hole Casters

Discover our #20 Series bolt hole casters: strong, versatile, and perfect for a range of applications. Built with high-strength steel and double ball bearing raceways, they offer durability and reliability.

Applications

- Bakery equipment
- Stocking carts
- Moving dollies
- Food service operations
- Office equipment
- Laboratory equipment

REACH compliant RoHS

Features

- Heat treated double ball bearing raceways for durability
- 1/2" Bolt Hole
- Versatile design suitable for various applications
- Explore our wide selection of 1-1/4" wheel mounting stems.

3" Swivel Bolt Hole with Top Lock Brake

SCC-BH20S314-PPUB-TLB

- BRAND
- MOUNTING
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL MATERIAL
- BEARING TYPE
- BRAKE

4" Swivel Bolt Hole with Total Lock Brake

SCC-BHTTL20S414-PPUB

- BRAND
- MOUNTING
- BRAKE
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL MATERIAL
- BEARING TYPE

Our part numbers are adaptable to suit your requirements. The diagram above serves as a reference to assist you in understanding the breakdown. If you require any help, please don't hesitate to contact our customer service team.

Service Caster Chart Guide — Build You Caster

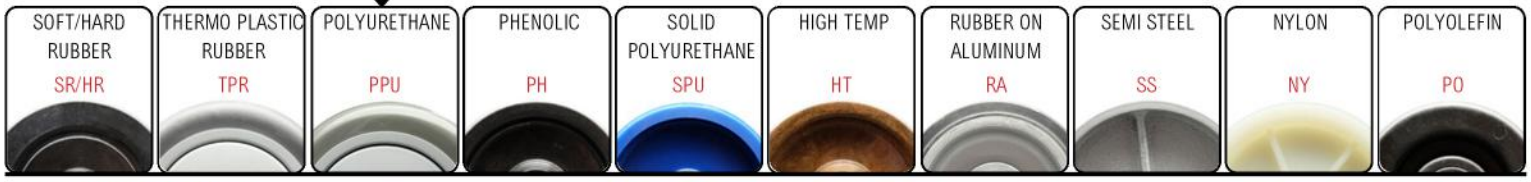
Discover more fastening sizes and wheel options if you can't find what you need. And remember, we're always here to help!

Brand	Series	Rig Type	Wheel Size	Wheel Material	Bearing Type	Brake	Mounting
Service Caster	20	Swivel (S)	2-1/2" x 1-1/4" (2514)	Soft Rubber (SR)	Ball Bearing (B)	Top Lock (TLB)	1/2" Bolt Hole (BH)
			3-1/2" x 1-1/4" (3514)	Thermo Plastic Rubber (TPR)	Plain Bore (S)	Posi Lock (PLB)	
			3" x 1-1/4" (314)	Polyurethane (PPU)	Delrin Bearing (D)	Total Lock (TTL)	
			4" x 1-1/4" (414)	Phenolic (PH)		Directional Lock (DL)	
			5" x 1-1/4" (514)	Solid Polyurethane (SPU)			
			6" x 1-1/4" (614)	Hard Rubber (HR)			
				Glass Filled Nylon (GFN)			
				Rubber on Aluminum (RA)			
				Semi Steel (SS)			
				Nylon (NY)			
				Polyolefin (PO)			
				High Temp (HT)			

Choose Your Color

So many ways to showcase your style!

Wheel Tread



BOLT HOLE (HOLLOW KINGPIN) CASTERS

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight LBS
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2
6"	7-1/8"	4-9/16"	2.95

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Caster	Overall Height	Color
3"	1-1/4"	Soft Rubber	175 lbs.	Plain Bore	SCC-BH20S314-SRS	4-1/8"	Black
		Thermoplastic Rubber	210 lbs.	Ball Bearing	SCC-BH20S314-TPRB		Gray
		Hard Rubber	275 lbs.	Plain Bore	SCC-BH20S314-HRS		Black
		Nylon	300 lbs.	Plain Bore	SCC-BH20S314-NYS		White
		Phenolic		Roller Bearing	SCC-BH20S314-PHR		Black
		HT Phenolic		Roller Bearing	SCC-BH20S314-PHRHT		Brown
		Polyolefin		Plain Bore	SCC-BH20S314-POS		Black
		Phenolic		Plain Bore	SCC-BH20S314-PHS		Black
		HT Phenolic		Plain Bore	SCC-BH20S314-PHSHT		Brown
		Polyurethane		Ball Bearing	SCC-BH20S314-PPUB		●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-BH20S314-SPUS		Blue
		Semi Steel		Plain Bore	SCC-BH20S314-SSS		Silver
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-BH20S314-GFNSHT		Brown or Black
3-1/2"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-BH20S3514-SRS	4-5/8"	Black
		Thermoplastic Rubber	230 lbs.	Ball Bearing	SCC-BH20S3514-TPRB		Gray
		Hard Rubber	285 lbs.	Plain Bore	SCC-BH20S3514-HRS		Black
		Solid Polyurethane	300 lbs.	Plain Bore	SCC-BH20S3514-SPUS		Blue
		Polyurethane		Ball Bearing	SCC-BH20S3514-PPUB		●●●●●●●●
		Phenolic		Plain Bore	SCC-BH20S3514-PHS		Black
		Phenolic		Roller Bearing	SCC-BH20S3514-PHR		Black
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-BH20S3514-GFNSHT		Black or Brown
4"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-BH20S414-SRS	5-1/8"	Black
		Thermoplastic Rubber	250 lbs.	Ball Bearing	SCC-BH20S414-TPRB		Gray
		Hard Rubber	300 lbs.	Plain Bore	SCC-BH20S414-HRS		Black
		Nylon		Plain Bore	SCC-BH20S414-NYS		White
		Semi Steel		Plain Bore	SCC-BH20S414-SSS		Silver
		Solid Polyurethane		Plain Bore	SCC-BH20S414-SPUS		Blue
		Phenolic		Roller Bearing	SCC-BH20S414-PHR		Black
		HT Phenolic		Plain Bore	SCC-BH20S414-PHRHT		Brown
		Phenolic		Plain Bore	SCC-BH20S414-PHS		Black
		HT Phenolic		Plain Bore	SCC-BH20S414-PHSHT		Brown
		Polyurethane	350 lbs.	Ball Bearing	SCC-BH20S414-PPUB		●●●●●●●●
		Polyolefin		Plain Bore	SCC-BH20S414-POS		Black
		HT Glass Filled Nylon		Plain Bore	SCC-BH20S414-GFNSHT		Black or Brown
5"	1-1/4"	Soft Rubber	275 lbs.	Plain Bore	SCC-BH20S514-SRS	6-1/8"	Black
		Thermoplastic Rubber	300 lbs.	Ball Bearing	SCC-BH20S514-TPRB		Gray
		Hard Rubber		Plain Bore	SCC-BH20S514-HRS		Black
		Nylon		Plain Bore	SCC-BH20S514-NYS		White
		Phenolic		Roller Bearing	SCC-BH20S514-PHR		Black
		HT Phenolic		Roller Bearing	SCC-BH20S514-PHRHT		Brown
		Phenolic		Plain Bore	SCC-BH20S514-PHS		Black
		HT Phenolic		Plain Bore	SCC-BH20S514-PHSHT		Brown
		Semi Steel		Plain Bore	SCC-BH20S514-SSS		Silver
		Solid Polyurethane		Plain Bore	SCC-BH20S514-SPUS		Blue
		Polyolefin		Plain Bore	SCC-BH20S514-POS		Black
		Polyurethane	350 lbs.	Ball Bearing	SCC-BH20S514-PPUB		●●●●●●●●
		HT Glass Filled Nylon		Plain Bore	SCC-BH20S514-GFNSHT		Black or Brown
6"	1-1/4"	Thermoplastic Rubber	300 lbs.	Ball Bearing	SCC-BH20S614-TPRB	7-1/8"	Gray
		Polyurethane	350 lbs.	Ball Bearing	SCC-BH20S614-PPUB		Gray
	1-1/2"	Phenolic	300 lbs.	Plain Bore	SCC-BH20S615-PHS		Black
		Phenolic		Roller Bearing	SCC-BH20S615-PHR		Black
		High Temp Phenolic		Plain Bore	SCC-BH20S615-PHSHT		Brown
		High Temp Phenolic		Roller Bearing	SCC-BH20S615-PHRHT		Brown

EXPLORE OUR DIVERSE MOUNTING OPTIONS IN OUR BOLT HOLE CASTER SERIES. FOR FURTHER ASSISTANCE, CONTACT OUR CUSTOMER SERVICE.

"New Swag Alert: Place Your Orders Now!"

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Need more options? Simply flip the page for a world of possibilities!

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2
6"	7-1/8"	4-9/16"	2.95

BOLT HOLE (HOLLOW KINGPIN) CASTERS *with Brakes*

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Top Lock Brake (TLB)	Posi Lock Brake (PLB)	Total Lock (TTL)
3"	1-1/4"	Soft Rubber	175 lbs.	Plain Bore	SCC-BH20S314-SRS-TLB	SCC-BH20S314-SRS-PLB	SCC-BHTTL20S314-SRS
		Thermoplastic Rubber	210 lbs.	Ball Bearing	SCC-BH20S314-TPRB-TLB	SCC-BH20S314-TPRB-PLB	SCC-BHTTL20S314-TPRB
		Hard Rubber	275 lbs.	Plain Bore	SCC-BH20S314-HRS-TLB	SCC-BH20S314-HRS-PLB	SCC-BHTTL20S314-HRS
		Nylon	300 lbs.	Plain Bore	SCC-BH20S314-NYS-TLB	SCC-BH20S314-NYS-PLB	SCC-BHTTL20S314-NYS
		Phenolic		Roller Bearing	SCC-BH20S314-PHR-TLB	SCC-BH20S314-PHR-PLB	SCC-BHTTL20S314-PHR
		HT Phenolic		Plain Bore	SCC-BH20S314-PHRHT-TLB	SCC-BH20S314-PHRHT-PLB	SCC-BHTTL20S314-PHRHT
		Phenolic		Plain Bore	SCC-BH20S314-PHS-TLB	SCC-BH20S314-PHS-PLB	SCC-BHTTL20S314-PHS
		HT Phenolic		Plain Bore	SCC-BH20S314-PHSHT-TLB	SCC-BH20S314-PHSHT-PLB	SCC-BHTTL20S314-PHSHT
		Polyurethane		Ball Bearing	SCC-BH20S314-PPUB-TLB	SCC-BH20S314-PPUB-PLB	SCC-BHTTL20S314-PPUB
		Solid Polyurethane		Plain Bore	SCC-BH20S314-SPUS-TLB	SCC-BH20S314-SPUS-PLB	SCC-BHTTL20S314-SPUS
		Semi Steel		Plain Bore	SCC-BH20S314-SSS-TLB	SCC-BH20S314-SSS-PLB	SCC-BHTTL20S314-SSS
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-BH20S314-GFNSHT-TLB	SCC-BH20S314-GFNSHT-PLB	SCC-BHTTL20S314-GFNSHT
3-1/2"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-BH20S3514-SRS-TLB	SCC-BH20S3514-SRS-PLB	SCC-BHTTL20S3514-SRS
		Thermoplastic Rubber	230 lbs.	Ball Bearing	SCC-BH20S3514-TPRB-TLB	SCC-BH20S3514-TPRB-PLB	SCC-BHTTL20S3514-TPRB
		Hard Rubber	285 lbs.	Plain Bore	SCC-BH20S3514-HRS-TLB	SCC-BH20S3514-HRS-PLB	SCC-BHTTL20S3514-HRS
		Phenolic	300 lbs.	Roller Bearing	SCC-BH20S3514-PHR-TLB	SCC-BH20S3514-PHR-PLB	SCC-BHTTL20S3514-PHR
		Phenolic		Plain Bore	SCC-BH20S3514-PHS-TLB	SCC-BH20S3514-PHS-PLB	SCC-BHTTL20S3514-PHS
		Polyurethane		Ball Bearing	SCC-BH20S3514-PPUB-TLB	SCC-BH20S3514-PPUB-PLB	SCC-BHTTL20S3514-PPUB
		Solid Polyurethane		Plain Bore	SCC-BH20S3514-SPUS-TLB	SCC-BH20S3514-SPUS-PLB	SCC-BHTTL20S3514-SPUS
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-BH20S3514-GFNSHT-TLB	SCC-BH20S3514-GFNSHT-PLB	SCC-BHTTL20S3514-GFNSHT
4"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-BH20S414-SRS-TLB	SCC-BH20S414-SRS-PLB	SCC-BHTTL20S414-SRS
		Thermoplastic Rubber	250 lbs.	Ball Bearing	SCC-BH20S414-TPRB-TLB	SCC-BH20S414-TPRB-PLB	SCC-BHTTL20S414-TPRB
		Hard Rubber	300 lbs.	Plain Bore	SCC-BH20S414-HRS-TLB	SCC-BH20S414-HRS-PLB	SCC-BHTTL20S414-HRS
		Phenolic		Roller Bearing	SCC-BH20S414-PHR-TLB	SCC-BH20S414-PHR-PLB	SCC-BHTTL20S414-PHR
		Phenolic		Plain Bore	SCC-BH20S414-PHS-TLB	SCC-BH20S414-PHS-PLB	SCC-BHTTL20S414-PHS
		Semi Steel		Plain Bore	SCC-BH20S414-SSS-TLB	SCC-BH20S414-SSS-PLB	SCC-BHTTL20S414-SSS
		Solid Polyurethane		Plain Bore	SCC-BH20S414-SPUS-TLB	SCC-BH20S414-SPUS-PLB	SCC-BHTTL20S414-SPUS
		High Temp Phenolic		Roller Bearing	SCC-BH20S414-PHRHT-TLB	SCC-BH20S414-PHRHT-PLB	SCC-BHTTL20S414-PHRHT
		Nylon		Plain Bore	SCC-BH20S414-NYS-TLB	SCC-BH20S414-NYS-PLB	SCC-BHTTL20S414-NYS
		High Temp Phenolic		Plain Bore	SCC-BH20S414-PHSHT-TLB	SCC-BH20S414-PHSHT-PLB	SCC-BHTTL20S414-PHSHT
		Polyurethane	350 lbs.	Ball Bearing	SCC-BH20S414-PPUB-TLB	SCC-BH20S414-PPUB-PLB	SCC-BHTTL20S414-PPUB
		HT Glass Filled Nylon		Plain Bore	SCC-BH20S414-GFNSHT-TLB	SCC-BH20S414-GFNSHT-PLB	SCC-BHTTL20S414-GFNSHT
5"	1-1/4"	Soft Rubber	275 lbs.	Plain Bore	SCC-BH20S514-SRS-TLB	SCC-BH20S514-SRS-PLB	SCC-BHTTL20S514-SRS
		Thermoplastic Rubber	300 lbs.	Ball Bearing	SCC-BH20S514-TPRB-TLB	SCC-BH20S514-TPRB-PLB	SCC-BHTTL20S514-TPRB
		Hard Rubber		Plain Bore	SCC-BH20S514-HRS-TLB	SCC-BH20S514-HRS-PLB	SCC-BHTTL20S514-HRS
		Nylon		Plain Bore	SCC-BH20S514-NYS-TLB	SCC-BH20S514-NYS-PLB	SCC-BHTTL20S514-NYS
		Phenolic		Roller Bearing	SCC-BH20S514-PHR-TLB	SCC-BH20S514-PHR-PLB	SCC-BHTTL20S514-PHR
		High Temp Phenolic		Roller Bearing	SCC-BH20S514-PHRHT-TLB	SCC-BH20S514-PHRHT-PLB	SCC-BHTTL20S514-PHRHT
		Phenolic		Plain Bore	SCC-BH20S514-PHS-TLB	SCC-BH20S514-PHS-PLB	SCC-BHTTL20S514-PHS
		High Temp Phenolic		Plain Bore	SCC-BH20S514-PHSHT-TLB	SCC-BH20S514-PHSHT-PLB	SCC-BHTTL20S514-PHSHT
		Solid Polyurethane		Plain Bore	SCC-BH20S514-SPUS-TLB	SCC-BH20S514-SPUS-PLB	SCC-BHTTL20S514-SPUS
		Semi Steel		Plain Bore	SCC-BH20S514-SSS-TLB	SCC-BH20S514-SSS-PLB	SCC-BHTTL20S514-SSS
		Polyurethane	350 lbs.	Ball Bearing	SCC-BH20S514-PPUB-TLB	SCC-BH20S514-PPUB-PLB	SCC-BHTTL20S514-PPUB
		HT Glass Filled Nylon		Plain Bore	SCC-BH20S514-GFNSHT-TLB	SCC-BH20S514-GFNSHT-PLB	SCC-BHTTL20S514-GFNSHT
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-BH20S515-SSR-TLB	SCC-BH20S515-SSR-PLB	SCC-BHTTL20S515-SSR
6"	1-1/4"	Thermoplastic Rubber	300 lbs.	Ball Bearing	SCC-BHTTL20S614-TPRB-TLB	SCC-BHTTL20S614-TPRB-PLB	SCC-BHTTL20S614-TPRB

EXPLORE OUR DIVERSE MOUNTING OPTIONS IN OUR BOLT HOLE CASTER SERIES. FOR FURTHER ASSISTANCE, CONTACT OUR CUSTOMER SERVICE.

What are Swivel Casters?

Swivel Casters, Also known as Swivel Castors, *consist of a wheel mounted into a fork with a ball bearing swivel mechanism, allowing the wheel to rotate 360° around its pivotal point.*

This Rotation Enables the Wheel *and the equipment it supports to move in any desired direction effortlessly, allowing operators to maneuver equipment without changing its orientation.*

Explore our web-based storefront. ***www.servicecaster.com***

SERVICE CASTER® CORPORATION

Capacity up to 350 lbs.

Medium Duty Casters

Series #20 Expanding Adapter Casters

Our expanding adapter stem casters fit both square and round tube legs, adapting to various inside diameters. Ideal for prep tables, work tables, racks, and shop projects, they offer a variety of wheel types, including floor-safe polyurethane for easy rolling.

Applications

- Bakery equipment
- Stocking carts
- Moving dollies
- Food service operations
- Office equipment
- Laboratory equipment

Features

- Heat treated double ball bearing raceways for durability
- 1/2" precision kingpin for stability
- Versatile design suitable for various applications
- Ideal for light duty industrial use

Excellent Verified

★★★★★ Based on 5 Star Reviews

REACH compliant · RoHS

4" Swivel Expanding Stem Caster with Posi Lock Brake

SCC-EX20S414-TPRB-PLB-78

- BRAND
- MOUNTING
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL MATERIAL
- BEARING TYPE
- BRAKE
- MOUNTING SIZE

4" Swivel Expanding Stem Caster with Total Lock Brake

SCC-EXTTL20S414-PPUB-34

- BRAND
- MOUNTING
- BRAKE
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL MATERIAL
- BEARING TYPE
- MOUNTING SIZE

Our part numbers are adaptable to suit your requirements. The diagram above serves as a reference to assist you in understanding the breakdown. If you require any help, please don't hesitate to contact our customer service team.

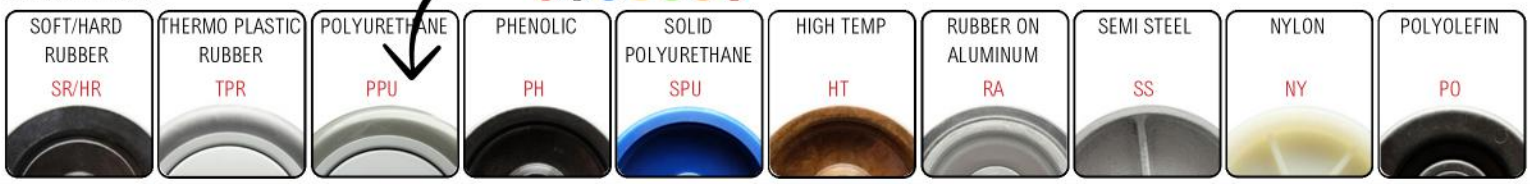
Service Caster Chart Guide — Build You Caster

Discover more fastening sizes and wheel options if you can't find what you need. And remember, we're always here to help!

Brand	Mounting	Series	Rig Type	Bearing Type	Brake	Wheel Size	Mounting Size	Wheel Material
Service Caster	Expanding Adapter (EX)	20	Swivel (S)	Ball Bearing (B)	Top Lock (TLB)	2-1/2" x 1-1/4" (2514)	3/4" (34)	Soft Rubber (SR)
			Rigid (R)	Plain Bore (S)	Posi Lock (PLB)	3-1/2" x 1-1/4" (3514)	7/8" (78)	Thermo Plastic Rubber (TPR)
				Delrin Bearing (D)	Total Lock (TTL)	3" x 1-1/4" (314)	1" (1)	Polyurethane (PPU)
				Roller Bearing (R)	Directional Lock (DL)	4" x 1-1/4" (414)	1-1/8" (118)	Phenolic (PH)
						5" x 1-1/4" (514)	1-1/4" (114)	Solid Polyurethane (SPU)
						6" x 1-1/4" (614)	1-3/8" (138)	Hard Rubber (HR)
							1-1/2" (112)	Glass Filled Nylon (GFN)
							1-5/8" (158)	Rubber on Aluminum (RA)
							1-3/4" (134)	Semi Steel (SS)
							1-7/8" (178)	Nylon (NY)
								Polyolefin (PO)
								High Temp (HT)

Choose Your Color

Wheel Tread



Choose Your Size

Mounting Size	Mounting Size
3/4" (34)	1-3/8" (138)
7/8" (78)	1-1/2" (112)
1" (1)	1-5/8" (158)
1-1/8" (118)	1-3/4" (134)
1-1/4" (114)	1-7/8" (178)

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2
6"	7-1/8"	4-9/16"	2.95

EXPANDING STEM CASTERS

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Caster	Stem Size (Expanding Adapter) CLICK TO ORDER NOW	Color
3"	1-1/4"	Soft Rubber	175 lbs.	Plain Bore	SCC-EX20S314-SRS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermoplastic Rubber	210 lbs.	Ball Bearing	SCC-EX20S314-TPRB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber	275 lbs.	Plain Bore	SCC-EX20S314-HRS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Nylon	300 lbs.	Plain Bore	SCC-EX20S314-NYS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	White
		Semi Steel		Plain Bore	SCC-EX20S314-SSS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Silver
		Phenolic		Roller Bearing	SCC-EX20S314-PHR-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Phenolic		Plain Bore	SCC-EX20S314-PHS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-EX20S314-PPUB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	
		Solid Polyurethane		Plain Bore	SCC-EX20S314-SPUS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
	1-1/2"	Semi Steel		Roller Bearing	SCC-EX20S315-SSR-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Silver
3-1/2"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-EX20S3514-SRS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermoplastic Rubber	230 lbs.	Ball Bearing	SCC-EX20S3514-TPRB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber	285 lbs.	Plain Bore	SCC-EX20S3514-HRS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Phenolic	300 lbs.	Roller Bearing	SCC-EX20S3514-PHR-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Phenolic		Plain Bore	SCC-EX20S3514-PHS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-EX20S3514-PPUB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	
		Solid Polyurethane		Plain Bore	SCC-EX20S3514-SPUS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
4"	1-1/4"	Soft Rubber	200lbs.	Plain Bore	SCC-EX20S414-SRS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermoplastic Rubber	250 lbs.	Ball Bearing	SCC-EX20S414-TPRB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber	300 lbs.	Plain Bore	SCC-EX20S414-HRS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Semi Steel		Plain Bore	SCC-EX20S414-SSS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Silver
		Solid Polyurethane		Plain Bore	SCC-EX20S414-SPUS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		Nylon		Plain Bore	SCC-EX20S414-NYS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	White
		Phenolic		Roller Bearing	SCC-EX20S414-PHR-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Semi Steel		Roller Bearing	SCC-EX20S414-SSR-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Silver
		Phenolic		Plain Bore	SCC-EX20S414-PHS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane	350 lbs.	Ball Bearing	SCC-EX20S414-PPUB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	
5"	1-1/4"	Soft Rubber	275 lbs.	Plain Bore	SCC-EX20S514-SRS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermoplastic	300 lbs.	Ball Bearing	SCC-EX20S514-TPRB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber	350 lbs.	Plain Bore	SCC-EX20S514-HRS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Nylon		Plain Bore	SCC-EX20S514-NYS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	White
		Solid Polyurethane		Plain Bore	SCC-EX20S514-SPUS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		Phenolic		Roller Bearing	SCC-EX20S514-PHR-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Semi Steel		Plain Bore	SCC-EX20S514-SSS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Silver
		Phenolic		Plain Bore	SCC-EX20S514-PHS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-EX20S514-PPUB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	
	1-1/2"	Semi Steel		Roller Bearing	SCC-EX20S515-SSR-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Silver
6"	1-1/4"	Thermoplastic Rubber	300 lbs.	Ball Bearing	SCC-EX20S614-TPRB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray

EXPLORE OUR DIVERSE MOUNTING OPTIONS IN OUR EXPANDING STEM CASTER SERIES. FOR FURTHER ASSISTANCE, CONTACT OUR CUSTOMER SERVICE.

Use this chart to determine stem size and its corresponding part number.

Looking for Locking Casters? Roll on Over to the Next Page!

Choose Your Size

Mounting Size	Mounting Size	Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight
3/4" (34)	1-3/8" (138)	3"	4-1/8"	2-15/16"	1.45
7/8" (78)	1-1/2" (112)	3-1/2"	4-5/8"	3-3/16"	1.6
1" (1)	1-5/8" (158)	4"	5-1/8"	3-1/2"	1.7
1-1/8" (118)	1-3/4" (134)	5"	6-1/8"	4"	2
1-1/4" (114)	1-7/8" (178)	6"	7-1/8"	4-9/16"	2.95

EXPANDING STEM CASTERS *with Total Lock Brakes*

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	TTL	Stem Size (Expanding Adapter)	Color
3"	1-1/4"	Soft Rubber	175 lbs.	Plain Bore	SCC-EXTTL20S314-SRS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermoplastic Rubber	210 lbs.	Ball Bearing	SCC-EXTTL20S314-TPRB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber	275 lbs.	Plain Bore	SCC-EXTTL20S314-HRS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Nylon	300 lbs.	Plain Bore	SCC-EXTTL20S314-NYS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	White
		Phenolic		Roller Bearing	SCC-EXTTL20S314-PHR-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Phenolic		Plain Bore	SCC-EXTTL20S314-PHS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-EXTTL20S314-PPUB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-EXTTL20S314-SPUS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		Semi Steel		Plain Bore	SCC-EXTTL20S314-SSS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Silver
	1-1/2"	Semi Steel		Roller Bearing	SCC-EXTTL20S315-SSR-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Silver
3-1/2"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-EXTTL20S3514-SRS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermoplastic Rubber	230 lbs.	Ball Bearing	SCC-EXTTL20S3514-TPRB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber	285 lbs.	Plain Bore	SCC-EXTTL20S3514-HRS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Phenolic	300 lbs.	Roller Bearing	SCC-EXTTL20S3514-PHR-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Phenolic		Plain Bore	SCC-EXTTL20S3514-PHS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-EXTTL20S3514-PPUB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-EXTTL20S3514-SPUS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
4"	1-1/4"	Soft Rubber	200lbs.	Plain Bore	SCC-EXTTL20S414-SRS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermoplastic Rubber	250 lbs.	Ball Bearing	SCC-EXTTL20S414-TPRB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber	300 lbs.	Plain Bore	SCC-EXTTL20S414-HRS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Nylon		Plain Bore	SCC-EXTTL20S414-NYS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	White
		Phenolic		Roller Bearing	SCC-EXTTL20S414-PHR-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Phenolic		Plain Bore	SCC-EXTTL20S414-PHS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Solid Polyurethane		Plain Bore	SCC-EXTTL20S414-SPUS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		Semi Steel		Plain Bore	SCC-EXTTL20S414-SSS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Silver
		Polyurethane	350 lbs.	Ball Bearing	SCC-EXTTL20S414-PPUB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	●●●●●●●●
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-EXTTL20S415-SSR-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Silver
5"	1-1/4"	Soft Rubber	275 lbs.	Plain Bore	SCC-EXTTL20S514-SRS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermoplastic Rubber	300 lbs.	Plain Bore	SCC-EXTTL20S514-TPRB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber		Plain Bore	SCC-EXTTL20S514-HRS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Nylon		Plain Bore	SCC-EXTTL20S514-NYS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	White
		Phenolic		Roller Bearing	SCC-EXTTL20S514-PHR-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Phenolic		Plain Bore	SCC-EXTTL20S514-PHS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Solid Polyurethane		Plain Bore	SCC-EXTTL20S514-SPUS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		Semi Steel		Plain Bore	SCC-EXTTL20S514-SSS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Silver
		Polyurethane	350 lbs.	Ball Bearing	SCC-EX20S514-PPUB-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	●●●●●●●●
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-EXTTL20S515-SSR-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Silver
6"	1-1/4"	Thermoplastic Rubber	300 lbs	Ball Bearing	SCC-EXTTL20S614-TPRB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Polyurethane	350 lbs.	Ball Bearing	SCC-EXTTL20S614-PPUB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
	1-1/2"	Phenolic	300 lbs.	Plain Bore	SCC-EXTTL20S615-PHS-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Phenolic		Roller Bearing	SCC-EXTTL20S615-PHR*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black

EXPLORE OUR DIVERSE MOUNTING OPTIONS IN OUR EXPANDING STEM CASTER SERIES. FOR FURTHER ASSISTANCE, CONTACT OUR CUSTOMER SERVICE.

Total Lock Brakes: Effectiveness and Uses

Total lock brakes are perfect for securing carts firmly in place, making them great for stable workspaces or transporting between locations. Choose the best solution based on your specific needs.

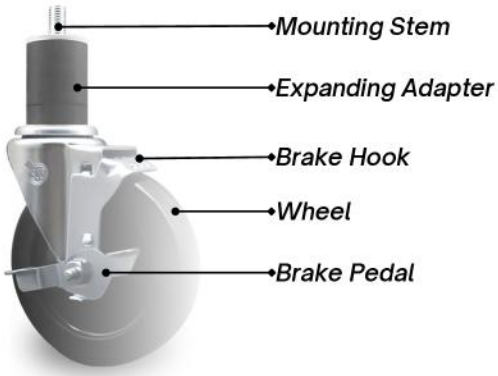
Choose Your Size

Mounting Size	Mounting Size	Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight
3/4" (34)	1-3/8" (138)	3"	4-1/8"	2-15/16"	1.45
7/8" (78)	1-1/2" (112)	3-1/2"	4-5/8"	3-3/16"	1.6
1" (1)	1-5/8" (158)	4"	5-1/8"	3-1/2"	1.7
1-1/8" (118)	1-3/4" (134)	5"	6-1/8"	4"	2
1-1/4" (114)	1-7/8" (178)	6"	7-1/8"	4-9/16"	2.95

EXPANDING STEM CASTERS *with Top Lock Brakes*

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	TLB	Stem Size (Expanding Adapter)	Color
3"	1-1/4"	Soft Rubber	175 lbs.	Plain Bore	SCC-EX20S314-SRS-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermoplastic Rubber	210 lbs.	Ball Bearing	SCC-EX20S314-TPRB-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber	275 lbs.	Plain Bore	SCC-EX20S314-HRS-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Nylon	300 lbs.	Plain Bore	SCC-EX20S314-NYS-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	White
		Phenolic		Roller Bearing	SCC-EX20S314-PHR-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Phenolic		Plain Bore	SCC-EX20S314-PHS-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-EX20S314-PPUB-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-EX20S314-SPUS-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		Semi Steel		Plain Bore	SCC-EX20S314-SSS-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Silver
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-EX20S315-SSR-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Silver
3-1/2"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-EX20S3514-SRS-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermoplastic Rubber	230 lbs.	Ball Bearing	SCC-EX20S3514-TPRB-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber	285 lbs.	Plain Bore	SCC-EX20S3514-HRS-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Phenolic	300 lbs.	Roller Bearing	SCC-EX20S3514-PHR-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Phenolic		Plain Bore	SCC-EX20S3514-PHS-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-EX20S3514-PPUB-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-EX20S3514-SPUS-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
4"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-EX20S414-SRS-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermoplastic Rubber	250 lbs.	Ball Bearing	SCC-EX20S414-TPRB-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber	300 lbs.	Plain Bore	SCC-EX20S414-HRS-TLB-	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Nylon		Plain Bore	SCC-EX20S414-NYS-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	White
		Phenolic		Roller Bearing	SCC-EX20S414-PHR-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Phenolic		Plain Bore	SCC-EX20S414-PHS-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Solid Polyurethane		Plain Bore	SCC-EX20S414-SPUS-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		Semi Steel		Plain Bore	SCC-EX20S414-SSS-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Silver
		Polyurethane	350 lbs.	Ball Bearing	SCC-EX20S414-PPUB-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	●●●●●●●●
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-EX20S415-SSR-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Silver
5"	1-1/4"	Soft Rubber	275 lbs.	Plain Bore	SCC-EX20S514-SRS-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Hard Rubber	300 lbs.	Plain Bore	SCC-EX20S514-HRS-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Nylon		Plain Bore	SCC-EX20S514-NYS-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	White
		Phenolic		Roller Bearing	SCC-EX20S514-PHR-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Phenolic		Plain Bore	SCC-EX20S514-PHS-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Solid Polyurethane		Plain Bore	SCC-EX20S514-SPUS-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		Semi Steel		Plain Bore	SCC-EX20S514-SSS-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Silver
		Thermoplastic Rubber		Ball Bearing	SCC-EX20S514-TPRB-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Polyurethane	350 lbs.	Ball Bearing	SCC-EX20S514-PPUB-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	●●●●●●●●
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-EX20S515-SSR-TLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Silver

EXPLORE OUR DIVERSE MOUNTING OPTIONS IN OUR EXPANDING STEM CASTER SERIES. FOR FURTHER ASSISTANCE, CONTACT OUR CUSTOMER SERVICE.



Easy to Install Expanding Adapter Stem Casters

Tighten the topmost ring on the expanding caster adapter stem before insertion to compress rubber until it fits snugly into the tube. The expanded stem can be inserted into round or square tubing. It may be necessary to further tighten the nut under the swivel with a wrench until adequately secured.

Choose Your Size

Mounting Size	Mounting Size	Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight
3/4" (34)	1-3/8" (138)	3"	4-1/8"	2-15/16"	1.45
7/8" (78)	1-1/2" (112)	3-1/2"	4-5/8"	3-3/16"	1.6
1" (1)	1-5/8" (158)	4"	5-1/8"	3-1/2"	1.7
1-1/8" (118)	1-3/4" (134)	5"	6-1/8"	4"	2
1-1/4" (114)	1-7/8" (178)	6"	7-1/8"	4-9/16"	2.95

EXPANDING STEM CASTERS *with Posi Lock Brakes*

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	TLB	Stem Size (Expanding Adapter)	Color
3"	1-1/4"	Soft Rubber	175 lbs.	Plain Bore	SCC-EX20S314-SRS-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermoplastic Rubber	210 lbs.	Ball Bearing	SCC-EX20S314-TPRB-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber	275 lbs.	Plain Bore	SCC-EX20S314-HRS-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Nylon	300 lbs.	Plain Bore	SCC-EX20S314-NYS-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	White
		Phenolic		Roller Bearing	SCC-EX20S314-PHR-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Phenolic		Plain Bore	SCC-EX20S314-PHS-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-EX20S314-PPUB-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-EX20S314-SPUS-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		Semi Steel		Plain Bore	SCC-EX20S314-SSS-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Silver
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-EX20S315-SSR-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Silver
3-1/2"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-EX20S3514-SRS-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermoplastic Rubber	230 lbs.	Ball Bearing	SCC-EX20S3514-TPRB-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber	285 lbs.	Plain Bore	SCC-EX20S3514-HRS-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Phenolic	300 lbs.	Roller Bearing	SCC-EX20S3514-PHR-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Phenolic		Plain Bore	SCC-EX20S3514-PHS-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-EX20S3514-PPUB-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-EX20S3514-SPUS-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
4"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-EX20S414-SRS-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermoplastic Rubber	250 lbs.	Ball Bearing	SCC-EX20S414-TPRB-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber	300 lbs.	Plain Bore	SCC-EX20S414-HRS-PLB-	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Nylon		Plain Bore	SCC-EX20S414-NYS-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	White
		Phenolic		Roller Bearing	SCC-EX20S414-PHR-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Phenolic		Plain Bore	SCC-EX20S414-PHS-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Solid Polyurethane		Plain Bore	SCC-EX20S414-SPUS-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		Semi Steel		Plain Bore	SCC-EX20S414-SSS-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Silver
		Polyurethane	350 lbs.	Ball Bearing	SCC-EX20S414-PPUB-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	●●●●●●●●
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-EX20S415-SSR-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Silver
5"	1-1/4"	Soft Rubber	275 lbs.	Plain Bore	SCC-EX20S514-SRS-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Hard Rubber	300 lbs.	Plain Bore	SCC-EX20S514-HRS-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Nylon		Plain Bore	SCC-EX20S514-NYS-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	White
		Phenolic		Roller Bearing	SCC-EX20S514-PHR-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Phenolic		Plain Bore	SCC-EX20S514-PHS-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Solid Polyurethane		Plain Bore	SCC-EX20S514-SPUS-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		Semi Steel		Plain Bore	SCC-EX20S514-SSS-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Silver
		Thermoplastic Rubber		Ball Bearing	SCC-EX20S514-TPRB-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Polyurethane	350 lbs.	Ball Bearing	SCC-EX20S514-PPUB-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	●●●●●●●●
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-EX20S515-SSR-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Silver
6"	1-1/4"	Thermoplastic Rubber	300 lbs.	Ball Bearing	SCC-EX20S614-TPRB-PLB-*	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Polyurethane	350 lbs.	Ball Bearing	SCC-EX20S614-PPUB-PLB-134	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
	1-1/2"	Phenolic	300 lbs.	Plain Bore	SCC-EX20S615-PHS-PLB-134	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Phenolic		Roller Bearing	SCC-EX20S615-PHR-PLB-134	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black

EXPLORE OUR DIVERSE MOUNTING OPTIONS IN OUR EXPANDING STEM CASTER SERIES. FOR FURTHER ASSISTANCE, CONTACT OUR CUSTOMER SERVICE.

Explore our variety of locking casters with brakes!

Whether you need side lock brakes, top lock brakes, or posi-lock brakes, we've got you covered. Total Lock casters offer the convenience of braking the wheel and locking the swivel simultaneously. Check out our compression brake casters and decompression safety casters for weight-activated options.

Posi Lock Brake (PLB)

Accessible Tread Lock for all sizes and fastenings.

Top Lock Brake (TLB)

Side access tread lock is offered in all sizes and fastenings.

Total Lock Brake (TTL)

Locks Both swivel and wheel. Available on all sizes and fastenings.

SERVICE CASTER® CORPORATION

Capacity up to 350 lbs.

Medium Duty Casters

Series #20 Threaded Stem Casters

#20 Series threaded stem casters: Double ball bearing raceways, standard and metric thread options. Ideal for racks, displays, shelving, dollies, food service, and office equipment.

Find your fit with our metric stems!

3" Swivel Threaded Stem Caster with Top Lock Brake

SCC-TS20S314-TPRB-TLB-M1015

- BRAND
- MOUNTING
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL MATERIAL
- BEARING TYPE
- BRAKE
- MOUNTING SIZE

5" Swivel Threaded Stem Caster with Total Lock

SCC-TSTTL20S514-PPUB-121315

- BRAND
- MOUNTING
- BRAKE
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL MATERIAL
- BEARING TYPE
- MOUNTING SIZE

Our part numbers are adaptable to suit your requirements. The diagram above serves as a reference to assist you in understanding the breakdown. If you require any help, please don't hesitate to contact our customer service team.

Applications

- Racks
- Store Display
- Moving dollies
- Food service operations
- Office equipment
- Laboratory equipment

Features

- Heat treated double ball bearing raceways for durability
- Available in Stainless Steel
- Versatile design suitable for various applications
- Ideal for light duty industrial use

Service Caster Chart Guide — Build You Caster

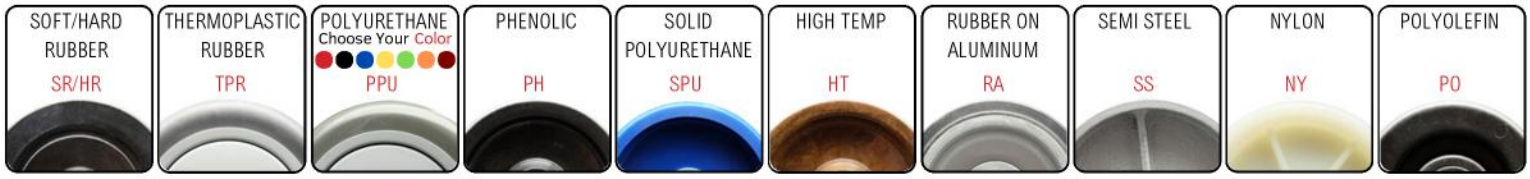
Discover more fastening sizes and wheel options if you can't find what you need. And remember, we're always here to help!

Brand	Series	Mounting	Rig Type	Bearing Type	Brake	Wheel Size	Mounting Size	Wheel Material
Service Caster	20	Threaded Stem (TS)	Swivel (S)	Ball Bearing (B)	Top Lock (TLB)	2-1/2" x 1-1/4" (2514)	3/8"-16 x 1" (38161)	Soft Rubber (SR)
			Rigid (R)	Plain Bore (S)	Posi Lock (PLB)	3-1/2" x 1-1/4" (3514)	3/8"-16 x 1-1/2" (381615)	Thermo Plastic Rubber (TPR)
				Delrin Bearing (D)	Total Lock (TTL)	3" x 1-1/4" (314)	1/2"-13 x 1" (12131)	Polyurethane (PPU)
				Roller Bearing (R)	Directional Lock (DL)	4" x 1-1/4" (414)	1/2"-13 x 1-1/2" (121315)	Phenolic (PH)
						5" x 1-1/4" (514)	5/8"-11 x 2-1/2" (5811215)	Solid Polyurethane (SPU)
						6" x 1-1/4" (614)	3/4"-10 x 2-1/2" (3410215)	Hard Rubber (HR)
							M10-1.5 x 25MM (M101)	Glass Filled Nylon (GFN)
							M10-1.5 x 38MM (M1015)	Rubber on Aluminum (RA)
							M12-1.75 x 25MM (M121)	Semi Steel (SS)
							M12-1.75 x 38MM (M1215)	Nylon (NY)
								Polyolefin (PO)
								High Temp (HT)

Measuring a Threaded Stem

Threaded stems need precise measuring tools to determine the correct diameter and thread pitch. With various sizes and types (metric, standard), using a thread gauge is the most reliable method. If you don't have one, hardware stores usually offer assistance.

Wheel Tread



Metric Sizes Available!

Mounting Size (Metric)	Mounting Size (Inch)
M10-1.5 x 25MM (M101)	3/8"-16 x 1" (38161)
M10-1.5 x 38MM (M1015)	3/8"-16 x 1-1/2" (381615)
M12-1.75 x 25MM (M121)	1/2"-13 x 1" (12131)
M12-1.75 x 38MM (M1215)	1/2"-13 x 1-1/2" (121315)
	5/8"-11 x 2-1/2" (5811215)
	3/4"-10 x 2-1/2" (3410215)

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight
3"	4-1/8"	2-15/16"	1.45 lbs.
3-1/2"	4-5/8"	3-3/16"	1.6 lbs.
4"	5-1/8"	3-1/2"	1.7 lbs.
5"	6-1/8"	4"	2 lbs.
6"	7-1/8"	4-9/16"	2.95 lbs.

THREADED STEM CASTERS

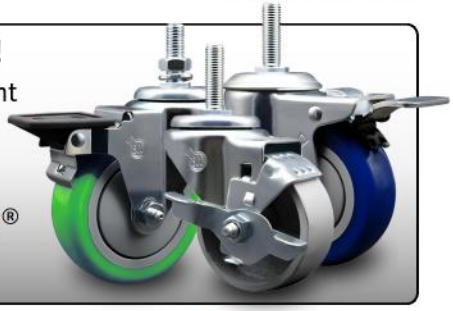
Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Caster	Stem Code (Inch Threaded Stem)	Stem Code (Metric Threaded Stem)
3"	1-1/4"	Soft Rubber	175 lbs.	Plain Bore	SCC-TS20S314-SRS-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Thermoplastic Rubber	210 lbs.	Ball Bearing	SCC-TS20S314-TPRB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Hard Rubber	275 lbs.	Plain Bore	SCC-TS20S314-HRS-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Nylon	300 lbs.	Plain Bore	SCC-TS20S314-NYS-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Semi Steel		Plain Bore	SCC-TS20S314-SSS-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic		Roller Bearing	SCC-TS20S314-PHR-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic		Plain Bore	SCC-TS20S314-PHS-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Polyurethane		Ball Bearing	SCC-TS20S314-PPUB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Solid Polyurethane		Plain Bore	SCC-TS20S314-SPUS-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Phenolic		Roller Bearing	SCC-TS20S314-PHRHT-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Phenolic		Plain Bore	SCC-TS20S314-PHSHT-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-TS20S314-GFNSHT-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-TS20S315-SSR-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
3-1/2"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-TS20S3514-SRS-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Thermoplastic Rubber	230 lbs.	Ball Bearing	SCC-TS20S3514-TPRB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Hard Rubber	285 lbs.	Plain Bore	SCC-TS20S3514-HRS-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic	300 lbs.	Roller Bearing	SCC-TS20S3514-PHR-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic		Plain Bore	SCC-TS20S3514-PHS-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Polyurethane		Ball Bearing	SCC-TS20S3514-PPUB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Solid Polyurethane		Plain Bore	SCC-TS20S3514-SPUS-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Glass Filled Nylon		Plain Bore	SCC-TS20S3514-GFNSHT-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
4"	1-1/4"	Soft Rubber	200lbs.	Plain Bore	SCC-TS20S414-SRS-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Thermoplastic Rubber	250 lbs.	Ball Bearing	SCC-TS20S414-TPRB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Hard Rubber	300 lbs.	Plain Bore	SCC-TS20S414-HRS-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Semi Steel		Plain Bore	SCC-TS20S414-SSS-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Solid Polyurethane		Plain Bore	SCC-TS20S414-SPUS-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Nylon		Plain Bore	SCC-TS20S414-NYS-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic		Roller Bearing	SCC-TS20S414-PHR-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Semi Steel		Roller Bearing	SCC-TS20S414-SSR-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic		Plain Bore	SCC-TS20S414-PHS-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Polyurethane	350 lbs.	Ball Bearing	SCC-TS20S414-PPUB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
5"	1-1/4"	Soft Rubber	275 lbs.	Plain Bore	SCC-TS20S514-SRS-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Thermoplastic	300 lbs.	Ball Bearing	SCC-TS20S514-TPRB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Hard Rubber	350 lbs.	Plain Bore	SCC-TS20S514-HRS-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Nylon		Plain Bore	SCC-TS20S514-NYS-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Solid Polyurethane		Plain Bore	SCC-TS20S514-SPUS-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic		Roller Bearing	SCC-TS20S514-PHR-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Semi Steel		Plain Bore	SCC-TS20S514-SSS-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic		Plain Bore	SCC-TS20S514-PHS-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Polyurethane		Ball Bearing	SCC-TS20S514-PPUB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
	1-1/2"	Semi Steel		Roller Bearing	SCC-TS20S515-SSR-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
6"	1-1/4"	Thermoplastic Rubber	300 lbs.	Ball Bearing	SCC-TS20S614-TPRB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215

EXPLORE OUR DIVERSE MOUNTING OPTIONS IN OUR THREADED STEM CASTER SERIES. FOR FURTHER ASSISTANCE, CONTACT OUR CUSTOMER SERVICE.

Tired of rolling? Hit the brakes with our options!

Ensure safety and stability by easily stopping your equipment with caster brakes, providing control and preventing unwanted movement.

SERVICE CASTER® CORPORATION



Metric Sizes Available!

Mounting Size (Metric)	Mounting Size (Inch)
M10-1.5 x 25MM (M101)	3/8"-16 x 1" (38161)
M10-1.5 x 38MM (M1015)	3/8"-16 x 1-1/2" (381615)
M12-1.75 x 25MM (M121)	1/2"-13 x 1" (12131)
M12-1.75 x 38MM (M1215)	1/2"-13 x 1-1/2" (121315)
	5/8"-11 x 2-1/2" (5811215)
	3/4"-10 x 2-1/2" (3410215)

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight
3"	4-1/8"	2-15/16"	1.45 lbs.
3-1/2"	4-5/8"	3-3/16"	1.6 lbs.
4"	5-1/8"	3-1/2"	1.7 lbs.
5"	6-1/8"	4"	2 lbs.
6"	7-1/8"	4-9/16"	2.95 lbs.

THREADED STEM CASTERS *with Top Lock Brakes*

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Part Number	Stem Code (Inch Threaded Stem)	Stem Code (Metric Threaded Stem)
3"	1-1/4"	Soft Rubber	175 lbs.	Plain Bore	SCC-TS20S314-SRS-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Thermoplastic Rubber	210 lbs.	Ball Bearing	SCC-TS20S314-TPRB-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Hard Rubber	275 lbs.	Plain Bore	SCC-TS20S314-HRS-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Nylon	300 lbs.	Plain Bore	SCC-TS20S314-NYS-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Phenolic		Roller Bearing	SCC-TS20S314-PHRHT-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Phenolic		Plain Bore	SCC-TS20S314-PHSHT-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic		Plain Bore	SCC-TS20S314-PHS-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic		Roller Bearing	SCC-TS20S314-PHR-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Polyurethane		Ball Bearing	SCC-TS20S314-PPUB-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Solid Polyurethane		Plain Bore	SCC-TS20S314-SPUS-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Semi Steel		Plain Bore	SCC-TS20S314-SSS-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-TS20S314-GFNSHT-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-TS20S315-SSR-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
3-1/2"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-TS20S3514-SRS-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Thermoplastic Rubber	230 lbs.	Ball Bearing	SCC-TS20S3514-TPRB-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Hard Rubber	285 lbs.	Plain Bore	SCC-TS20S3514-HRS-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic	300 lbs.	Plain Bore	SCC-TS20S3514-PHS-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic		Roller Bearing	SCC-TS20S3514-PHR-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Polyurethane		Ball Bearing	SCC-TS20S3514-PPUB-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Solid Polyurethane		Plain Bore	SCC-TS20S3514-SPUS-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-TS20S3514-GFNSHT-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
4"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-TS20S414-SRS-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Thermoplastic Rubber	250 lbs.	Ball Bearing	SCC-TS20S414-TPRB-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Hard Rubber	300 lbs.	Plain Bore	SCC-TS20S414-HRS-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Nylon		Plain Bore	SCC-TS20S414-NYS-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Phenolic		Roller Bearing	SCC-TS20S414-PHRHT-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Phenolic		Plain Bore	SCC-TS20S414-PHSHT-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic		Plain Bore	SCC-TS20S414-PHS-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic		Roller Bearing	SCC-TS20S414-PHR-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Semi Steel		Plain Bore	SCC-TS20S414-SSS-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Solid Polyurethane		Plain Bore	SCC-TS20S414-SPUS-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Polyurethane		Ball Bearing	SCC-TS20S414-PPUB-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Polyolefin		Plain Bore	SCC-TS20S414-POS-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-TS20S414-GFNSHT-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-TS20S415-SSS-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
5"	1-1/4"	Soft Rubber	275 lbs.	Plain Bore	SCC-TS20S514-SRS-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Thermoplastic Rubber	300 lbs.	Ball Bearing	SCC-TS20S514-TPRB-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Hard Rubber		Plain Bore	SCC-TS20S514-HRS-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Nylon		Plain Bore	SCC-TS20S514-NYS-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Phenolic		Roller Bearing	SCC-TS20S514-PHRHT-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Phenolic		Plain Bore	SCC-TS20S514-PHSHT-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic		Plain Bore	SCC-TS20S514-PHS-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic		Roller Bearing	SCC-TS20S514-PHR-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Solid Polyurethane		Plain Bore	SCC-TS20S514-SPUS-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Polyolefin	350 lbs.	Plain Bore	SCC-TS20S514-POS-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Polyurethane		Ball Bearing	SCC-TS20S514-PPUB-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Semi Steel		Plain Bore	SCC-TS20S514-SSS-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Glass Filled Nylon		Plain Bore	SCC-TS20S514-GFNSHT-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-TS20S515-SSR-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
6"	1-1/4"	Thermoplastic Rubber	300 lbs.	Ball Bearing	SCC-TS20S614-TPRB-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
	1-1/2"	Phenolic		Plain Bore	SCC-TS20S615-PHS-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic		Roller Bearing	SCC-TS20S615-PHR-TLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215

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LIKE & SUBSCRIBE

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Metric Sizes Available!

Mounting Size (Metric)	Mounting Size (Inch)
M10-1.5 x 25MM (M101)	3/8"-16 x 1" (38161)
M10-1.5 x 38MM (M1015)	3/8"-16 x 1-1/2" (381615)
M12-1.75 x 25MM (M121)	1/2"-13 x 1" (12131)
M12-1.75 x 38MM (M1215)	1/2"-13 x 1-1/2" (121315)
	5/8"-11 x 2-1/2" (5811215)
	3/4"-10 x 2-1/2" (3410215)

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight
3"	4-1/8"	2-15/16"	1.45 lbs.
3-1/2"	4-5/8"	3-3/16"	1.6 lbs.
4"	5-1/8"	3-1/2"	1.7 lbs.
5"	6-1/8"	4"	2 lbs.
6"	7-1/8"	4-9/16"	2.95 lbs.

THREADED STEM CASTERS *with Posi Lock Brakes*

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Part Number	Stem Code (Inch Threaded Stem)	Stem Code (Metric Threaded Stem)
3"	1-1/4"	Soft Rubber	175 lbs.	Plain Bore	SCC-TS20S314-SRS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Thermoplastic Rubber	210 lbs.	Ball Bearing	SCC-TS20S314-TPRB-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Hard Rubber	275 lbs.	Plain Bore	SCC-TS20S314-HRS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Nylon	300 lbs.	Plain Bore	SCC-TS20S314-NYS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Phenolic		Roller Bearing	SCC-TS20S314-PHRHT-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Phenolic		Plain Bore	SCC-TS20S314-PHSHT-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic		Plain Bore	SCC-TS20S314-PHS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic		Roller Bearing	SCC-TS20S314-PHR-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Polyurethane		Ball Bearing	SCC-TS20S314-PPUB-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Solid Polyurethane		Plain Bore	SCC-TS20S314-SPUS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Semi Steel		Plain Bore	SCC-TS20S314-SSS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-TS20S314-GFNSHT-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-TS20S315-SSR-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
3-1/2"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-TS20S3514-SRS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Thermoplastic Rubber	230 lbs.	Ball Bearing	SCC-TS20S3514-TPRB-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Hard Rubber	285 lbs.	Plain Bore	SCC-TS20S3514-HRS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic	300 lbs.	Plain Bore	SCC-TS20S3514-PHS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic		Roller Bearing	SCC-TS20S3514-PHR-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Polyurethane		Ball Bearing	SCC-TS20S3514-PPUB-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Solid Polyurethane		Plain Bore	SCC-TS20S3514-SPUS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-TS20S3514-GFNSHT-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
4"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-TS20S414-SRS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Thermoplastic Rubber	250 lbs.	Ball Bearing	SCC-TS20S414-TPRB-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Hard Rubber	300 lbs.	Plain Bore	SCC-TS20S414-HRS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Nylon		Plain Bore	SCC-TS20S414-NYS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Phenolic		Roller Bearing	SCC-TS20S414-PHRHT-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Phenolic		Plain Bore	SCC-TS20S414-PHSHT-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic		Plain Bore	SCC-TS20S414-PHS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic		Roller Bearing	SCC-TS20S414-PHR-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Semi Steel		Plain Bore	SCC-TS20S414-SSS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Solid Polyurethane		Plain Bore	SCC-TS20S414-SPUS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Polyurethane		Ball Bearing	SCC-TS20S414-PPUB-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Polyolefin		Plain Bore	SCC-TS20S414-POS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-TS20S414-GFNSHT-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-TS20S415-SSS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
5"	1-1/4"	Soft Rubber	275 lbs.	Plain Bore	SCC-TS20S514-SRS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Thermoplastic Rubber	300 lbs.	Ball Bearing	SCC-TS20S514-TPRB-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Hard Rubber		Plain Bore	SCC-TS20S514-HRS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Nylon		Plain Bore	SCC-TS20S514-NYS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Phenolic		Roller Bearing	SCC-TS20S514-PHRHT-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Phenolic		Plain Bore	SCC-TS20S514-PHSHT-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic		Plain Bore	SCC-TS20S514-PHS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic		Roller Bearing	SCC-TS20S514-PHR-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Solid Polyurethane		Plain Bore	SCC-TS20S514-SPUS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Polyolefin	350 lbs.	Plain Bore	SCC-TS20S514-POS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Polyurethane		Ball Bearing	SCC-TS20S514-PPUB-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Semi Steel		Plain Bore	SCC-TS20S514-SSS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Glass Filled Nylon		Plain Bore	SCC-TS20S514-GFNSHT-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-TS20S515-SSR-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
6"	1-1/4"	Thermoplastic Rubber	300 lbs.	Ball Bearing	SCC-TS20S614-TPRB-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
	1-1/2"	Phenolic		Plain Bore	SCC-TS20S615-PHS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic		Roller Bearing	SCC-TS20S615-PHR-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215

EXPLORE OUR DIVERSE MOUNTING OPTIONS IN OUR THREADED STEM CASTER SERIES. FOR FURTHER ASSISTANCE, CONTACT OUR CUSTOMER SERVICE.

LIKE & SUBSCRIBE

SERVICE CASTER® CORPORATION

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SHARE YOUR THOUGHTS! WE VALUE YOUR FEEDBACK.

Metric Sizes Available!

Mounting Size (Metric)	Mounting Size (Inch)
M10-1.5 x 25MM (M101)	3/8"-16 x 1" (38161)
M10-1.5 x 38MM (M1015)	3/8"-16 x 1-1/2" (381615)
M12-1.75 x 25MM (M121)	1/2"-13 x 1" (12131)
M12-1.75 x 38MM (M1215)	1/2"-13 x 1-1/2" (121315)
	5/8"-11 x 2-1/2" (5811215)
	3/4"-10 x 2-1/2" (3410215)

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight
3"	4-1/8"	2-15/16"	1.45 lbs.
3-1/2"	4-5/8"	3-3/16"	1.6 lbs.
4"	5-1/8"	3-1/2"	1.7 lbs.
5"	6-1/8"	4"	2 lbs.
6"	7-1/8"	4-9/16"	2.95 lbs.

THREADED STEM CASTERS *with Total Lock Brakes*

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Part Number	Stem Code (Inch Threaded Stem)	Stem Code (Metric Threaded Stem)
3"	1-1/4"	Soft Rubber	175 lbs.	Plain Bore	SCC-TSTTL20S314-SRS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Thermoplastic Rubber	210 lbs.	Ball Bearing	SCC-TSTTL20S314-TPRB-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Hard Rubber	275 lbs.	Plain Bore	SCC-TSTTL20S314-HRS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Nylon	300 lbs.	Plain Bore	SCC-TSTTL20S314-NYS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Phenolic		Roller Bearing	SCC-TSTTL20S314-PHRHT-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Phenolic		Plain Bore	SCC-TSTTL20S314-PHSHT-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic		Plain Bore	SCC-TSTTL20S314-PHS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic		Roller Bearing	SCC-TSTTL20S314-PHR-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Polyurethane		Ball Bearing	SCC-TSTTL20S314-PPUB-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Solid Polyurethane		Plain Bore	SCC-TSTTL20S314-SPUS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Semi Steel		Plain Bore	SCC-TSTTL20S314-SSS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-TSTTL20S314-GFNSHT-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-TSTTL20S315-SSR-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
3-1/2"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-TSTTL20S3514-SRS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Thermoplastic Rubber	230 lbs.	Ball Bearing	SCC-TSTTL20S3514-TPRB-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Hard Rubber	285 lbs.	Plain Bore	SCC-TSTTL20S3514-HRS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic	300 lbs.	Plain Bore	SCC-TSTTL20S3514-PHS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic		Roller Bearing	SCC-TSTTL20S3514-PHR-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Polyurethane		Ball Bearing	SCC-TSTTL20S3514-PPUB-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Solid Polyurethane		Plain Bore	SCC-TSTTL20S3514-SPUS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-TSTTL20S3514-GFNSHT-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
4"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-TSTTL20S414-SRS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Thermoplastic Rubber	250 lbs.	Ball Bearing	SCC-TSTTL20S414-TPRB-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Hard Rubber	300 lbs.	Plain Bore	SCC-TSTTL20S414-HRS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Nylon		Plain Bore	SCC-TSTTL20S414-NYS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Phenolic		Roller Bearing	SCC-TSTTL20S414-PHRHT-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Phenolic		Plain Bore	SCC-TSTTL20S414-PHSHT-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic		Plain Bore	SCC-TSTTL20S414-PHS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic		Roller Bearing	SCC-TSTTL20S414-PHR-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Semi Steel		Plain Bore	SCC-TSTTL20S414-SSS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Solid Polyurethane		Plain Bore	SCC-TSTTL20S414-SPUS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Polyurethane		Ball Bearing	SCC-TSTTL20S414-PPUB-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Polyolefin		Plain Bore	SCC-TSTTL20S414-POS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-TSTTL20S414-GFNSHT-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-TSTTL20S415-SSS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
5"	1-1/4"	Soft Rubber	275 lbs.	Plain Bore	SCC-TSTTL20S514-SRS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Thermoplastic Rubber	300 lbs.	Ball Bearing	SCC-TSTTL20S514-TPRB-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Hard Rubber		Plain Bore	SCC-TSTTL20S514-HRS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Nylon		Plain Bore	SCC-TSTTL20S514-NYS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Phenolic		Roller Bearing	SCC-TSTTL20S514-PHRHT-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Phenolic		Plain Bore	SCC-TSTTL20S514-PHSHT-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic		Plain Bore	SCC-TSTTL20S514-PHS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic		Roller Bearing	SCC-TSTTL20S514-PHR-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Solid Polyurethane		Plain Bore	SCC-TSTTL20S514-SPUS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Polyolefin	350 lbs.	Plain Bore	SCC-TSTTL20S514-POS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Polyurethane		Ball Bearing	SCC-TS20S514-PPUB-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Semi Steel		Plain Bore	SCC-TS20S514-SSS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		HT Glass Filled Nylon		Plain Bore	SCC-TS20S514-GFNSHT-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-TS20S515-SSR-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
6"	1-1/4"	Thermoplastic Rubber	300 lbs.	Ball Bearing	SCC-TS20S614-TPRB-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
	1-1/2"	Phenolic		Plain Bore	SCC-TS20S615-PHS-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215
		Phenolic		Roller Bearing	SCC-TS20S615-PHR-PLB-*	38161, 381615, 12131, 121315, 5811215, 3410215	M101, M1015, M121, M1215

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Capacity up to 350 lbs.

Medium Duty Casters

Series #20 Grip Ring Stem Casters

Consider Service Caster's Series 20 grip ring stem wheel casters: reliable, durable, and resistant to water, oil, and grease. Great for Metro© shelving replacement casters.

Applications

- Racks
- Storage Bins
- Wire Shelving
- Food service operations
- Utility Carts
- Medical Carts

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Features

- Heat treated double ball bearing raceways for durability
- Available in Stainless Steel
- Versatile design suitable for various applications
- Ideal for light duty industrial use

Our part numbers are adaptable to suit your requirements. The diagram above serves as a reference to assist you in understanding the breakdown. If you require any help, please don't hesitate to contact our customer service team.

5" Swivel Grip Ring Stem Caster with Total Lock

SCC-GRTTL20S514-PPUB-716138

- BRAND
- MOUNTING
- BRAKE
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL MATERIAL
- BEARING TYPE
- MOUNTING SIZE

3" Swivel Grip Ring Stem Caster with Top Lock Brake

SCC-GR20S314-TPRB-TLB-845

- BRAND
- MOUNTING
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL MATERIAL
- BEARING TYPE
- BRAKE
- MOUNTING SIZE

Service Caster Chart Guide — Build You Caster

Discover more fastening sizes and wheel options if you can't find what you need. And remember, we're always here to help!

Brand	Series	Mounting	Rig Type	Bearing Type	Brake	Wheel Size	Mounting Size	Wheel Material
Service Caster	20	Grip Ring (GR)	Swivel (S)	Ball Bearing (B)	Top Lock (TLB)	2-1/2" x 1-1/4" (2514)	7/16" x 1-3/8" (716138)	Soft Rubber (SR)
			Rigid (R)	Plain Bore (S)	Posi Lock (PLB)	3-1/2" x 1-1/4" (3514)	.845" x 2-3/16" (845)	Thermo Plastic Rubber (TPR)
				Delrin Bearing (D)	Total Lock (TTL)	3" x 1-1/4" (314)	3/4" x 2-3/16" (342316)	Polyurethane (PPU)
				Roller Bearing (R)	Directional Lock (DL)	4" x 1-1/4" (414)	13/16" x 2-3/16" (1316)	Phenolic (PH)
						5" x 1-1/4" (514)	.865" x 2-3/16" (865)	Solid Polyurethane (SPU)
						6" x 1-1/4" (614)	1" x 2-3/16" (1)	Hard Rubber (HR)
								Glass Filled Nylon (GFN)
								Rubber on Aluminum (RA)
								Semi Steel (SS)
								Nylon (NY)
								Polyolefin (PO)
								High Temp (HT)

Measuring a Grip Ring Stem

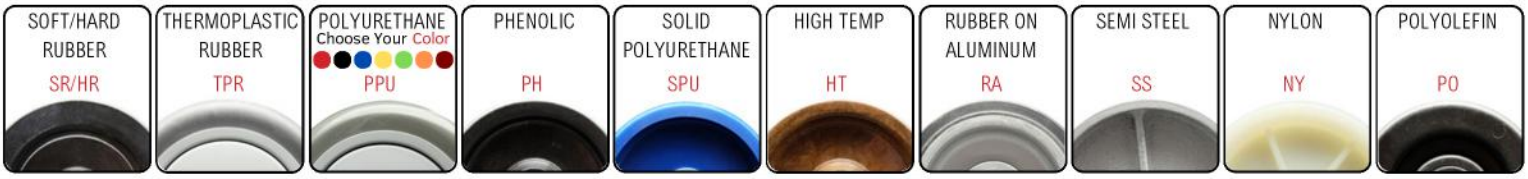
To measure the diameter accurately, it's best to use a micrometer or caliper. However, we'll guide you on how to use household items for this purpose. For increased accuracy, use at least two different measurement methods.

Measuring with a Wrench

To measure a Grip Ring stem, try fitting both a 7/16" and 3/8" wrench on the stem. The best fit indicates the stem size, though slight wiggle room is normal.

If you still require assistance, feel free to reach out.

Wheel Tread



GRIP RING CASTERS

Mounting Size	Mounting Size
.845" x 2-3/16" (845)	7/16" x 1-3/8" (716138)
.865" x 2-3/16" (865)	3/4" x 2-3/16" (342316)
	13/16" x 2-3/16" (1316)
	1" x 2-3/16" (12316)

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2
6"	7-1/8"	4-9/16"	2.95

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Caster	Stem Code (Grip Ring Stem)
3"	1-1/4"	Soft Rubber	210 lbs.	Plain Bore	SCC-GR20S314-SRS-*	716138, 342316, 13162316, 12316, 845, 865
		Thermoplastic Rubber	210 lbs.	Ball Bearing	SCC-GR20S314-TPRB-*	716138, 342316, 13162316, 12316, 845, 865
		Hard Rubber	275 lbs	Plain Bore	SCC-GR20S314-HRS-*	716138, 342316, 13162316, 12316, 845, 865
		Nylon	300 lbs.	Plain Bore	SCC-GR20S314-NYS-*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Roller Bearing	SCC-GR20S314-PHR-*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Roller Bearing	SCC-GR20S314-PHRHT-*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Plain Bore	SCC-GR20S314-PHS-*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Plain Bore	SCC-GR20S314-PHSHT-*	716138, 342316, 13162316, 12316, 845, 865
		Polyurethane		Ball Bearing	SCC-GR20S314-PPUB-*	716138, 342316, 13162316, 12316, 845, 865
		Solid Polyurethane		Plain Bore	SCC-GR20S314-SPUS-*	716138, 342316, 13162316, 12316, 845, 865
		Semi Steel		Plain Bore	SCC-GR20S314-SSS-*	716138, 342316, 13162316, 12316, 845, 865
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-GR20S314-GFNSHT-*	716138, 342316, 13162316, 12316, 845, 865
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-GR20S315-SSR-*	716138, 342316, 13162316, 12316, 845, 865
3-1/2"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-GR20S3514-SRS-*	716138, 342316, 13162316, 12316, 845, 865
		Thermoplastic Rubber	230 lbs.	Ball Bearing	SCC-GR20S3514-TPRB-*	716138, 342316, 13162316, 12316, 845, 865
		Hard Rubber	285 lbs.	Plain Bore	SCC-GR20S3514-HRS-*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic	300 lbs.	Roller Bearing	SCC-GR20S3514-PHR-*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Plain Bore	SCC-GR20S3514-PHS-*	716138, 342316, 13162316, 12316, 845, 865
		Polyurethane		Ball Bearing	SCC-GR20S3514-PPUB-*	716138, 342316, 13162316, 12316, 845, 865
		Solid Polyurethane		Plain Bore	SCC-GR20S3514-SPUS-*	716138, 342316, 13162316, 12316, 845, 865
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-GR20S3514-GFNSHT-*	716138, 342316, 13162316, 12316, 845, 865
4"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-GR20S414-SRS-*	716138, 342316, 13162316, 12316, 845, 865
		Thermoplastic Rubber	250 lbs.	Ball Bearing	SCC-GR20S414-TPRB-*	716138, 342316, 13162316, 12316, 845, 865
		Hard Rubber	300 lbs.	Plain Bore	SCC-GR20S414-HRS-*	716138, 342316, 13162316, 12316, 845, 865
		Nylon		Plain Bore	SCC-GR20S414-NYS-*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Roller Bearing	SCC-GR20S414-PHR-*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Plain Bore	SCC-GR20S414-PHS-*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Roller Bearing	SCC-GR20S414-PHRHT-*	716138, 342316, 13162316, 12316, 845, 865
		Solid Polyurethane		Plain Bore	SCC-GR20S414-SPUS-*	716138, 342316, 13162316, 12316, 845, 865
		Semi Steel		Plain Bore	SCC-GR20S414-SSS-*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Plain Bore	SCC-GR20S414-PHSHT-*	716138, 342316, 13162316, 12316, 845, 865
		Polyurethane	350 lbs.	Ball Bearing	SCC-GR20S414-PPUB-*	716138, 342316, 13162316, 12316, 845, 865
		HT Glass Filled Nylon		Plain Bore	SCC-GR20S414-GFNSHT-*	716138, 342316, 13162316, 12316, 845, 865
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-GR20S415-SSR-*	716138, 342316, 13162316, 12316, 845, 865
5"	1-1/4"	Soft Rubber	275 lbs.	Plain Bore	SCC-GR20S514-SRS-*	716138, 342316, 13162316, 12316, 845, 865
		Thermoplastic Rubber	300 lbs.	Ball Bearing	SCC-GR20S514-TPRB-*	716138, 342316, 13162316, 12316, 845, 865
		Hard Rubber		Plain Bore	SCC-GR20S514-HRS-*	716138, 342316, 13162316, 12316, 845, 865
		Nylon		Plain Bore	SCC-GR20S514-NYS-*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Roller Bearing	SCC-GR20S514-PHR-*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Plain Bore	SCC-GR20S514-PHS-*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Roller Bearing	SCC-GR20S514-PHRHT-*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Plain Bore	SCC-GR20S514-PHSHT-*	716138, 342316, 13162316, 12316, 845, 865
		Solid Polyurethane		Plain Bore	SCC-GR20S514-SPUS-*	716138, 342316, 13162316, 12316, 845, 865
		Semi Steel		Plain Bore	SCC-GR20S514-SSS-*	716138, 342316, 13162316, 12316, 845, 865
		Polyurethane		Ball Bearing	SCC-GR20S514-PPUB-*	716138, 342316, 13162316, 12316, 845, 865
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-GR20S514-GFNSHT-*	716138, 342316, 13162316, 12316, 845, 865
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-GR20S515-SSR-*	716138, 342316, 13162316, 12316, 845, 865
6"	1-1/4"	Thermoplastic Rubber	300 lbs.	Ball Bearing	SCC-GR20S614-TPRB-*	716138, 342316, 13162316, 12316, 845, 865
		Polyurethane	350 lbs.	Ball Bearing	SCC-GR20S614-PPUB-*	716138, 342316, 13162316, 12316, 845, 865
	1-1/2"	Phenolic	300 lbs.	Plain Bore	SCC-GR20S615-PHS-*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Roller Bearing	SCC-GR20S615-PHR-*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Plain Bore	SCC-GR20S615-PHSHT-*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Roller Bearing	SCC-GR20S615-PHRHT-*	716138, 342316, 13162316, 12316, 845, 865

GRIP RING CASTERS *with Top Lock Brakes*

Mounting Size	Mounting Size
.845" x 2-3/16" (845)	7/16" x 1-3/8" (716138)
.865" x 2-3/16" (865)	3/4" x 2-3/16" (342316)
	13/16" x 2-3/16" (1316)
	1" x 2-3/16" (12316)

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2
6"	7-1/8"	4-9/16"	2.95

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Caster	Stem Code (Grip Ring Stem)
3"	1-1/4"	Soft Rubber	210 lbs.	Plain Bore	SCC-GR20S314-SRS-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Thermoplastic Rubber	210 lbs.	Ball Bearing	SCC-GR20S314-TPRB-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Hard Rubber	275 lbs	Plain Bore	SCC-GR20S314-HRS-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Nylon	300 lbs.	Plain Bore	SCC-GR20S314-NYS-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Roller Bearing	SCC-GR20S314-PHR-TLB*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Roller Bearing	SCC-GR20S314-PHRHT-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Plain Bore	SCC-GR20S314-PHS-TLB*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Plain Bore	SCC-GR20S314-PHSHT-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Polyurethane		Ball Bearing	SCC-GR20S314-PPUB-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Solid Polyurethane		Plain Bore	SCC-GR20S314-SPUS-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Semi Steel		Plain Bore	SCC-GR20S314-SSS-TLB*	716138, 342316, 13162316, 12316, 845, 865
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-GR20S314-GFNSHT-TLB*	716138, 342316, 13162316, 12316, 845, 865
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-GR20S315-SSR-TLB*	716138, 342316, 13162316, 12316, 845, 865
3-1/2"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-GR20S3514-SRS-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Thermoplastic Rubber	230 lbs.	Ball Bearing	SCC-GR20S3514-TPRB-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Hard Rubber	285 lbs.	Plain Bore	SCC-GR20S3514-HRS-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic	300 lbs.	Roller Bearing	SCC-GR20S3514-PHR-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Plain Bore	SCC-GR20S3514-PHS-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Polyurethane		Ball Bearing	SCC-GR20S3514-PPUB-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Solid Polyurethane		Plain Bore	SCC-GR20S3514-SPUS-TLB*	716138, 342316, 13162316, 12316, 845, 865
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-GR20S3514-GFNSHT-TLB*	716138, 342316, 13162316, 12316, 845, 865
4"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-GR20S414-SRS-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Thermoplastic Rubber	250 lbs.	Ball Bearing	SCC-GR20S414-TPRB-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Hard Rubber	300 lbs.	Plain Bore	SCC-GR20S414-HRS-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Nylon		Plain Bore	SCC-GR20S414-NYS-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Roller Bearing	SCC-GR20S414-PHR-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Plain Bore	SCC-GR20S414-PHS-TLB*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Roller Bearing	SCC-GR20S414-PHRHT-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Solid Polyurethane		Plain Bore	SCC-GR20S414-SPUS-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Semi Steel		Plain Bore	SCC-GR20S414-SSS-TLB*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Plain Bore	SCC-GR20S414-PHSHT-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Polyurethane	350 lbs.	Ball Bearing	SCC-GR20S414-PPUB-TLB*	716138, 342316, 13162316, 12316, 845, 865
		HT Glass Filled Nylon		Plain Bore	SCC-GR20S414-GFNSHT-TLB*	716138, 342316, 13162316, 12316, 845, 865
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-GR20S415-SSR-TLB*	716138, 342316, 13162316, 12316, 845, 865
5"	1-1/4"	Soft Rubber	275 lbs.	Plain Bore	SCC-GR20S514-SRS-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Thermoplastic Rubber	300 lbs.	Ball Bearing	SCC-GR20S514-TPRB-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Hard Rubber		Plain Bore	SCC-GR20S514-HRS-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Nylon		Plain Bore	SCC-GR20S514-NYS-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Roller Bearing	SCC-GR20S514-PHR-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Plain Bore	SCC-GR20S514-PHS-TLB*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Roller Bearing	SCC-GR20S514-PHRHT-TLB*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Plain Bore	SCC-GR20S514-PHSHT-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Solid Polyurethane		Plain Bore	SCC-GR20S514-SPUS-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Semi Steel		Plain Bore	SCC-GR20S514-SSS-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Polyurethane		Ball Bearing	SCC-GR20S514-PPUB-TLB*	716138, 342316, 13162316, 12316, 845, 865
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-GR20S514-GFNSHT-TLB*	716138, 342316, 13162316, 12316, 845, 865
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-GR20S515-SSR-TLB*	716138, 342316, 13162316, 12316, 845, 865
6"	1-1/4"	Thermoplastic Rubber	300 lbs.	Ball Bearing	SCC-GR20S614-TPRB-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Polyurethane	350 lbs.	Ball Bearing	SCC-GR20S614-PPUB-TLB*	716138, 342316, 13162316, 12316, 845, 865
	1-1/2"	Phenolic	300 lbs.	Plain Bore	SCC-GR20S615-PHS-TLB*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Roller Bearing	SCC-GR20S615-PHR-TLB*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Plain Bore	SCC-GR20S615-PHSHT-TLB*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Roller Bearing	SCC-GR20S615-PHRHT-TLB*	716138, 342316, 13162316, 12316, 845, 865

GRIP RING CASTERS *with Posi Lock Brakes*

Mounting Size	Mounting Size
.845" x 2-3/16" (845)	7/16" x 1-3/8" (716138)
.865" x 2-3/16" (865)	3/4" x 2-3/16" (342316)
	13/16" x 2-3/16" (1316)
	1" x 2-3/16" (12316)

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2
6"	7-1/8"	4-9/16"	2.95

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Caster	Stem Code (Grip Ring Stem)
3"	1-1/4"	Soft Rubber	210 lbs.	Plain Bore	SCC-GR20S314-SRS-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Thermoplastic Rubber	210 lbs.	Ball Bearing	SCC-GR20S314-TPRB-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Hard Rubber	275 lbs	Plain Bore	SCC-GR20S314-HRS-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Nylon	300 lbs.	Plain Bore	SCC-GR20S314-NYS-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Roller Bearing	SCC-GR20S314-PHR-PLB*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Roller Bearing	SCC-GR20S314-PHRHT-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Plain Bore	SCC-GR20S314-PHS-PLB*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Plain Bore	SCC-GR20S314-PHSHT-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Polyurethane		Ball Bearing	SCC-GR20S314-PPUB-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Solid Polyurethane		Plain Bore	SCC-GR20S314-SPUS-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Semi Steel		Plain Bore	SCC-GR20S314-SSS-PLB*	716138, 342316, 13162316, 12316, 845, 865
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-GR20S314-GFNSHT-PLB*	716138, 342316, 13162316, 12316, 845, 865
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-GR20S315-SSR-PLB*	716138, 342316, 13162316, 12316, 845, 865
3-1/2"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-GR20S3514-SRS-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Thermoplastic Rubber	230 lbs.	Ball Bearing	SCC-GR20S3514-TPRB-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Hard Rubber	285 lbs.	Plain Bore	SCC-GR20S3514-HRS-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic	300 lbs.	Roller Bearing	SCC-GR20S3514-PHR-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Plain Bore	SCC-GR20S3514-PHS-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Polyurethane		Ball Bearing	SCC-GR20S3514-PPUB-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Solid Polyurethane		Plain Bore	SCC-GR20S3514-SPUS-PLB*	716138, 342316, 13162316, 12316, 845, 865
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-GR20S3514-GFNSHT-PLB*	716138, 342316, 13162316, 12316, 845, 865
4"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-GR20S414-SRS-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Thermoplastic Rubber	250 lbs.	Ball Bearing	SCC-GR20S414-TPRB-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Hard Rubber	300 lbs.	Plain Bore	SCC-GR20S414-HRS-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Nylon		Plain Bore	SCC-GR20S414-NYS-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Roller Bearing	SCC-GR20S414-PHR-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Plain Bore	SCC-GR20S414-PHS-PLB*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Roller Bearing	SCC-GR20S414-PHRHT-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Solid Polyurethane		Plain Bore	SCC-GR20S414-SPUS-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Semi Steel		Plain Bore	SCC-GR20S414-SSS-PLB*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Plain Bore	SCC-GR20S414-PHSHT-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Polyurethane	350 lbs.	Ball Bearing	SCC-GR20S414-PPUB-PLB*	716138, 342316, 13162316, 12316, 845, 865
		HT Glass Filled Nylon		Plain Bore	SCC-GR20S414-GFNSHT-PLB*	716138, 342316, 13162316, 12316, 845, 865
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-GR20S415-SSR-PLB*	716138, 342316, 13162316, 12316, 845, 865
5"	1-1/4"	Soft Rubber	275 lbs.	Plain Bore	SCC-GR20S514-SRS-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Thermoplastic Rubber	300 lbs.	Ball Bearing	SCC-GR20S514-TPRB-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Hard Rubber		Plain Bore	SCC-GR20S514-HRS-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Nylon		Plain Bore	SCC-GR20S514-NYS-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Roller Bearing	SCC-GR20S514-PHR-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Plain Bore	SCC-GR20S514-PHS-PLB*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Roller Bearing	SCC-GR20S514-PHRHT-PLB*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Plain Bore	SCC-GR20S514-PHSHT-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Solid Polyurethane		Plain Bore	SCC-GR20S514-SPUS-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Semi Steel		Plain Bore	SCC-GR20S514-SSS-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Polyurethane		Ball Bearing	SCC-GR20S514-PPUB-PLB*	716138, 342316, 13162316, 12316, 845, 865
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-GR20S514-GFNSHT-PLB*	716138, 342316, 13162316, 12316, 845, 865
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-GR20S515-SSR-PLB*	716138, 342316, 13162316, 12316, 845, 865
6"	1-1/4"	Thermoplastic Rubber	300 lbs.	Ball Bearing	SCC-GR20S614-TPRB-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Polyurethane	350 lbs.	Ball Bearing	SCC-GR20S614-PPUB-PLB*	716138, 342316, 13162316, 12316, 845, 865
	1-1/2"	Phenolic	300 lbs.	Plain Bore	SCC-GR20S615-PHS-PLB*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Roller Bearing	SCC-GR20S615-PHR-PLB*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Plain Bore	SCC-GR20S615-PHSHT-PLB*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Roller Bearing	SCC-GR20S615-PHRHT-PLB*	716138, 342316, 13162316, 12316, 845, 865

GRIP RING CASTERS *with Total Lock Brakes*

Mounting Size	Mounting Size
.845" x 2-3/16" (845)	7/16" x 1-3/8" (716138)
.865" x 2-3/16" (865)	3/4" x 2-3/16" (342316)
	13/16" x 2-3/16" (1316)
	1" x 2-3/16" (12316)

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2
6"	7-1/8"	4-9/16"	2.95

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Caster	Stem Code (Grip Ring Stem)
3"	1-1/4"	Soft Rubber	210 lbs.	Plain Bore	SCC-GRTTL20S314-SRS-*	716138, 342316, 13162316, 12316, 845, 865
		Thermoplastic Rubber	210 lbs.	Ball Bearing	SCC-GRTTL20S314-TPRB-*	716138, 342316, 13162316, 12316, 845, 865
		Hard Rubber	275 lbs	Plain Bore	SCC-GRTTL20S314-HRS-*	716138, 342316, 13162316, 12316, 845, 865
		Nylon	300 lbs.	Plain Bore	SCC-GRTTL20S314-NYS-*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Roller Bearing	SCC-GRTTL20S314-PHR-*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Roller Bearing	SCC-GRTTL20S314-PHRHT-*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Plain Bore	SCC-GRTTL20S314-PHS-*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Plain Bore	SCC-GRTTL20S314-PHSHT-*	716138, 342316, 13162316, 12316, 845, 865
		Polyurethane		Ball Bearing	SCC-GRTTL20S314-PPUB-*	716138, 342316, 13162316, 12316, 845, 865
		Solid Polyurethane		Plain Bore	SCC-GRTTL20S314-SPUS-*	716138, 342316, 13162316, 12316, 845, 865
		Semi Steel		Plain Bore	SCC-GRTTL20S314-SSS-*	716138, 342316, 13162316, 12316, 845, 865
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-GRTTL20S314-GFNSHT-*	716138, 342316, 13162316, 12316, 845, 865
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-GRTTL20S315-SSR-*	716138, 342316, 13162316, 12316, 845, 865
3-1/2"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-GRTTL20S3514-SRS-*	716138, 342316, 13162316, 12316, 845, 865
		Thermoplastic Rubber	230 lbs.	Ball Bearing	SCC-GRTTL20S3514-TPRB-*	716138, 342316, 13162316, 12316, 845, 865
		Hard Rubber	285 lbs.	Plain Bore	SCC-GRTTL20S3514-HRS-*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic	300 lbs.	Roller Bearing	SCC-GRTTL20S3514-PHR-*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Plain Bore	SCC-GRTTL20S3514-PHS-*	716138, 342316, 13162316, 12316, 845, 865
		Polyurethane		Ball Bearing	SCC-GRTTL20S3514-PPUB-*	716138, 342316, 13162316, 12316, 845, 865
		Solid Polyurethane		Plain Bore	SCC-GRTTL20S3514-SPUS-*	716138, 342316, 13162316, 12316, 845, 865
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-GRTTL20S3514-GFNSHT-*	716138, 342316, 13162316, 12316, 845, 865
4"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-GRTTL20S414-SRS-*	716138, 342316, 13162316, 12316, 845, 865
		Thermoplastic Rubber	250 lbs.	Ball Bearing	SCC-GRTTL20S414-TPRB-*	716138, 342316, 13162316, 12316, 845, 865
		Hard Rubber	300 lbs.	Plain Bore	SCC-GRTTL20S414-HRS-*	716138, 342316, 13162316, 12316, 845, 865
		Nylon		Plain Bore	SCC-GRTTL20S414-NYS-*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Roller Bearing	SCC-GRTTL20S414-PHR-*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Plain Bore	SCC-GRTTL20S414-PHS-*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Roller Bearing	SCC-GRTTL20S414-PHRHT-*	716138, 342316, 13162316, 12316, 845, 865
		Solid Polyurethane		Plain Bore	SCC-GRTTL20S414-SPUS-*	716138, 342316, 13162316, 12316, 845, 865
		Semi Steel		Plain Bore	SCC-GRTTL20S414-SSS-*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Plain Bore	SCC-GRTTL20S414-PHSHT-*	716138, 342316, 13162316, 12316, 845, 865
		Polyurethane	350 lbs.	Ball Bearing	SCC-GRTTL20S414-PPUB-*	716138, 342316, 13162316, 12316, 845, 865
		HT Glass Filled Nylon		Plain Bore	SCC-GRTTL20S414-GFNSHT-*	716138, 342316, 13162316, 12316, 845, 865
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-GRTTL20S415-SSR-*	716138, 342316, 13162316, 12316, 845, 865
5"	1-1/4"	Soft Rubber	275 lbs.	Plain Bore	SCC-GRTTL20S514-SRS-*	716138, 342316, 13162316, 12316, 845, 865
		Thermoplastic Rubber	300 lbs.	Ball Bearing	SCC-GRTTL20S514-TPRB-*	716138, 342316, 13162316, 12316, 845, 865
		Hard Rubber		Plain Bore	SCC-GRTTL20S514-HRS-*	716138, 342316, 13162316, 12316, 845, 865
		Nylon		Plain Bore	SCC-GRTTL20S514-NYS-*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Roller Bearing	SCC-GRTTL20S514-PHR-*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Plain Bore	SCC-GRTTL20S514-PHS-*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Roller Bearing	SCC-GRTTL20S514-PHRHT-*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Plain Bore	SCC-GRTTL20S514-PHSHT-*	716138, 342316, 13162316, 12316, 845, 865
		Solid Polyurethane		Plain Bore	SCC-GRTTL20S514-SPUS-*	716138, 342316, 13162316, 12316, 845, 865
		Semi Steel		Plain Bore	SCC-GRTTL20S514-SSS-*	716138, 342316, 13162316, 12316, 845, 865
		Polyurethane		Ball Bearing	SCC-GRTTL20S514-PPUB-*	716138, 342316, 13162316, 12316, 845, 865
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-GRTTL20S514-GFNSHT-*	716138, 342316, 13162316, 12316, 845, 865
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-GRTTL20S515-SSR-*	716138, 342316, 13162316, 12316, 845, 865
6"	1-1/4"	Thermoplastic Rubber	300 lbs.	Ball Bearing	SCC-GRTTL20S614-TPRB-*	716138, 342316, 13162316, 12316, 845, 865
		Polyurethane	350 lbs.	Ball Bearing	SCC-GRTTL20S614-PPUB-*	716138, 342316, 13162316, 12316, 845, 865
	1-1/2"	Phenolic	300 lbs.	Plain Bore	SCC-GRTTL20S615-PHS-*	716138, 342316, 13162316, 12316, 845, 865
		Phenolic		Roller Bearing	SCC-GRTTL20S615-PHR-*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Plain Bore	SCC-GRTTL20S615-PHSHT-*	716138, 342316, 13162316, 12316, 845, 865
		High Temp Phenolic		Roller Bearing	SCC-GRTTL20S615-PHRHT-*	716138, 342316, 13162316, 12316, 845, 865

SERVICE CASTER® CORPORATION

Capacity up to 350 lbs.

Medium Duty Casters

Series #20 Square Stem Casters

Our 20 series square stem caster offers versatile and durable mobility for various applications, ensuring stability and ease of use.

Applications

- Racks
- Storage Bins
- Displays
- Food service operations
- Utility Carts
- Medical Carts

REACH compliant · RoHS

CAD
Request for CAD

Features

- Heat treated double ball bearing raceways for durability
- Available in Stainless Steel
- Versatile design suitable for various applications
- Ideal for light duty industrial use

Our part numbers are adaptable to suit your requirements. The diagram above serves as a reference to assist you in understanding the breakdown. If you require any help, please don't hesitate to contact our customer service team.

5" Swivel Square Stem Caster with Total Lock

SCC-SQTTL20S514-PPUB-34

- BRAND
- MOUNTING
- BRAKE
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL MATERIAL
- BEARING TYPE
- MOUNTING SIZE

3" Swivel Square Stem Caster with Top Lock Brake

SCC-SQ20S314-TPRB-TLB-78

- BRAND
- MOUNTING
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL MATERIAL
- BEARING TYPE
- BRAKE
- MOUNTING SIZE

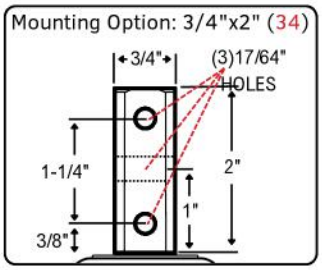
Service Caster Chart Guide

Build You Caster

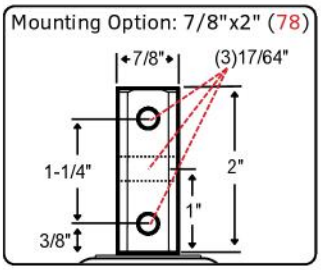
Discover more fastening sizes and wheel options if you can't find what you need. And remember, we're always here to help!

Brand	Series	Mounting	Rig Type	Mounting Size	Bearing Type	Brake	Wheel Size	Wheel Material
Service Caster	20	Square (SQ)	Swivel (S)	3/4" x 2" (3/4)	Ball Bearing (B)	Top Lock (TLB)	2-1/2" x 1-1/4" (2514)	Soft Rubber (SR)
			Rigid (R)	7/8" x 2" (7/8)	Plain Bore (S)	Posi Lock (PLB)	3-1/2" x 1-1/4" (3514)	Thermo Plastic Rubber (TPR)
					Delrin Bearing (D)	Total Lock (TTL)	3" x 1-1/4" (314)	Polyurethane (PPU)
					Roller Bearing (R)	Directional Lock (DL)	4" x 1-1/4" (414)	Phenolic (PH)
							5" x 1-1/4" (514)	Solid Polyurethane (SPU)
							6" x 1-1/4" (614)	Hard Rubber (HR)
								Glass Filled Nylon (GFN)
								Rubber on Aluminum (RA)
								Semi Steel (SS)
								Nylon (NY)
								Polyolefin (PO)
								High Temp (HT)

Mounting Option: 3/4"x2" (34)

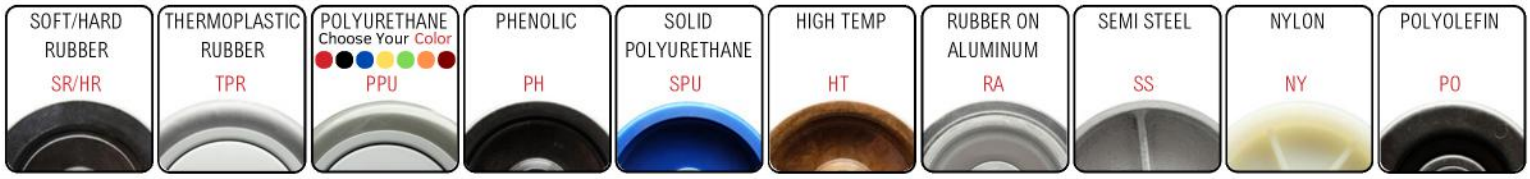


Mounting Option: 7/8"x2" (78)



If you still require assistance, feel free to reach out.

Wheel Tread



SQUARE STEM CASTERS

Mounting Size
3/4" x 2" Square with 3 mounting holes 17/64" diameter (34)
7/8" x 2" Square with 3 mounting holes 17/64" diameter (78)

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2
6"	7-1/8"	4-9/16"	2.95

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Caster	Stem Code (Grip Ring Stem)
3"	1-1/4"	Soft Rubber	210 lbs.	Plain Bore	SCC-SQ20S314-SRS-*	34, 78
		Thermoplastic Rubber	210 lbs.	Ball Bearing	SCC-SQ20S314-TPRB-*	34, 78
		Hard Rubber	275 lbs	Plain Bore	SCC-SQ20S314-HRS-*	34, 78
		Nylon	300 lbs.	Plain Bore	SCC-SQ20S314-NYS-*	34, 78
		Phenolic		Roller Bearing	SCC-SQ20S314-PHR-*	34, 78
		High Temp Phenolic		Roller Bearing	SCC-SQ20S314-PHRHT-*	34, 78
		Phenolic		Plain Bore	SCC-SQ20S314-PHS-*	34, 78
		High Temp Phenolic		Plain Bore	SCC-SQ20S314-PHSHT-*	34, 78
		Polyurethane		Ball Bearing	SCC-SQ20S314-PPUB-*	34, 78
		Solid Polyurethane		Plain Bore	SCC-SQ20S314-SPUS-*	34, 78
		Semi Steel		Plain Bore	SCC-SQ20S314-SSS-*	34, 78
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-SQ20S314-GFNSHT-*	34, 78
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-SQ20S315-SSR-*	34, 78
3-1/2"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-SQ20S3514-SRS-*	34, 78
		Thermoplastic Rubber	230 lbs.	Ball Bearing	SCC-SQ20S3514-TPRB-*	34, 78
		Hard Rubber	285 lbs.	Plain Bore	SCC-SQ20S3514-HRS-*	34, 78
		Phenolic	300 lbs.	Roller Bearing	SCC-SQ20S3514-PHR-*	34, 78
		Phenolic		Plain Bore	SCC-SQ20S3514-PHS-*	34, 78
		Polyurethane		Ball Bearing	SCC-SQ20S3514-PPUB-*	34, 78
		Solid Polyurethane		Plain Bore	SCC-SQ20S3514-SPUS-*	34, 78
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-SQ20S3514-GFNSHT-*	34, 78
4"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-SQ20S414-SRS-*	34, 78
		Thermoplastic Rubber	250 lbs.	Ball Bearing	SCC-SQ20S414-TPRB-*	34, 78
		Hard Rubber	300 lbs.	Plain Bore	SCC-SQ20S414-HRS-*	34, 78
		Nylon		Plain Bore	SCC-SQ20S414-NYS-*	34, 78
		Phenolic		Roller Bearing	SCC-SQ20S414-PHR-*	34, 78
		Phenolic		Plain Bore	SCC-SQ20S414-PHS-*	34, 78
		High Temp Phenolic		Roller Bearing	SCC-SQ20S414-PHRHT-*	34, 78
		Solid Polyurethane		Plain Bore	SCC-SQ20S414-SPUS-*	34, 78
		Semi Steel		Plain Bore	SCC-SQ20S414-SSS-*	34, 78
		High Temp Phenolic		Plain Bore	SCC-SQ20S414-PHSHT-*	34, 78
		Polyurethane	350 lbs.	Ball Bearing	SCC-SQ20S414-PPUB-*	34, 78
		HT Glass Filled Nylon		Plain Bore	SCC-SQ20S414-GFNSHT-*	34, 78
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-SQ20S415-SSR-*	34, 78
5"	1-1/4"	Soft Rubber	275 lbs.	Plain Bore	SCC-SQ20S514-SRS-*	34, 78
		Thermoplastic Rubber	300 lbs.	Ball Bearing	SCC-SQ20S514-TPRB-*	34, 78
		Hard Rubber		Plain Bore	SCC-SQ20S514-HRS-*	34, 78
		Nylon		Plain Bore	SCC-SQ20S514-NYS-*	34, 78
		Phenolic		Roller Bearing	SCC-SQ20S514-PHR-*	34, 78
		Phenolic		Plain Bore	SCC-SQ20S514-PHS-*	34, 78
		High Temp Phenolic		Roller Bearing	SCC-SQ20S514-PHRHT-*	34, 78
		High Temp Phenolic		Plain Bore	SCC-SQ20S514-PHSHT-*	34, 78
		Solid Polyurethane		Plain Bore	SCC-SQ20S514-SPUS-*	34, 78
		Semi Steel		Plain Bore	SCC-SQ20S514-SSS-*	34, 78
		Polyurethane		Ball Bearing	SCC-SQ20S514-PPUB-*	34, 78
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-SQ20S514-GFNSHT-*	34, 78
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-SQ20S515-SSR-*	34, 78
6"	1-1/4"	Thermoplastic Rubber	300 lbs.	Ball Bearing	SCC-SQ20S614-TPRB-*	34, 78
		Polyurethane	350 lbs.	Ball Bearing	SCC-SQ20S614-PPUB-*	34, 78
	1-1/2"	Phenolic	300 lbs.	Plain Bore	SCC-SQ20S615-PHS-*	34, 78
		Phenolic		Roller Bearing	SCC-SQ20S615-PHR-*	34, 78
		High Temp Phenolic		Plain Bore	SCC-SQ20S615-PHSHT-*	34, 78
		High Temp Phenolic		Roller Bearing	SCC-SQ20S615-PHRHT-*	34, 78

SQUARE STEM CASTERS *with Top Lock Brakes*

Mounting Size
3/4" x 2" Square with 3 mounting holes 17/64" diameter (34)
7/8" x 2" Square with 3 mounting holes 17/64" diameter (78)

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2
6"	7-1/8"	4-9/16"	2.95

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Caster	Stem Code (Grip Ring Stem)
3"	1-1/4"	Soft Rubber	210 lbs.	Plain Bore	SCC-SQ20S314-SRS-TLB*	34, 78
		Thermoplastic Rubber	210 lbs.	Ball Bearing	SCC-SQ20S314-TPRB-TLB*	34, 78
		Hard Rubber	275 lbs	Plain Bore	SCC-SQ20S314-HRS-TLB*	34, 78
		Nylon	300 lbs.	Plain Bore	SCC-SQ20S314-NYS-TLB*	34, 78
		Phenolic		Roller Bearing	SCC-SQ20S314-PHR-TLB*	34, 78
		High Temp Phenolic		Roller Bearing	SCC-SQ20S314-PHRHT-TLB*	34, 78
		Phenolic		Plain Bore	SCC-SQ20S314-PHS-TLB*	34, 78
		High Temp Phenolic		Plain Bore	SCC-SQ20S314-PHSHT-TLB*	34, 78
		Polyurethane		Ball Bearing	SCC-SQ20S314-PPUB-TLB*	34, 78
		Solid Polyurethane		Plain Bore	SCC-SQ20S314-SPUS-TLB*	34, 78
		Semi Steel		Plain Bore	SCC-SQ20S314-SSS-TLB*	34, 78
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-SQ20S314-GFNSHT-TLB*	34, 78
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-SQ20S315-SSR-TLB*	34, 78
3-1/2"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-SQ20S3514-SRS-TLB*	34, 78
		Thermoplastic Rubber	230 lbs.	Ball Bearing	SCC-SQ20S3514-TPRB-TLB*	34, 78
		Hard Rubber	285 lbs.	Plain Bore	SCC-SQ20S3514-HRS-TLB*	34, 78
		Phenolic	300 lbs.	Roller Bearing	SCC-SQ20S3514-PHR-TLB*	34, 78
		Phenolic		Plain Bore	SCC-SQ20S3514-PHS-TLB*	34, 78
		Polyurethane		Ball Bearing	SCC-SQ20S3514-PPUB-TLB*	34, 78
		Solid Polyurethane		Plain Bore	SCC-SQ20S3514-SPUS-TLB*	34, 78
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-SQ20S3514-GFNSHT-TLB*	34, 78
4"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-SQ20S414-SRS-TLB*	34, 78
		Thermoplastic Rubber	250 lbs.	Ball Bearing	SCC-SQ20S414-TPRB-TLB*	34, 78
		Hard Rubber	300 lbs.	Plain Bore	SCC-SQ20S414-HRS-TLB*	34, 78
		Nylon		Plain Bore	SCC-SQ20S414-NYS-TLB*	34, 78
		Phenolic		Roller Bearing	SCC-SQ20S414-PHR-TLB*	34, 78
		Phenolic		Plain Bore	SCC-SQ20S414-PHS-TLB*	34, 78
		High Temp Phenolic		Roller Bearing	SCC-SQ20S414-PHRHT-TLB*	34, 78
		Solid Polyurethane		Plain Bore	SCC-SQ20S414-SPUS-TLB*	34, 78
		Semi Steel		Plain Bore	SCC-SQ20S414-SSS-TLB*	34, 78
		High Temp Phenolic		Plain Bore	SCC-SQ20S414-PHSHT-TLB*	34, 78
		Polyurethane	350 lbs.	Ball Bearing	SCC-SQ20S414-PPUB-TLB*	34, 78
		HT Glass Filled Nylon		Plain Bore	SCC-SQ20S414-GFNSHT-TLB*	34, 78
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-SQ20S415-SSR-TLB*	34, 78
5"	1-1/4"	Soft Rubber	275 lbs.	Plain Bore	SCC-SQ20S514-SRS-TLB*	34, 78
		Thermoplastic Rubber	300 lbs.	Ball Bearing	SCC-SQ20S514-TPRB-TLB*	34, 78
		Hard Rubber		Plain Bore	SCC-SQ20S514-HRS-TLB*	34, 78
		Nylon		Plain Bore	SCC-SQ20S514-NYS-TLB*	34, 78
		Phenolic		Roller Bearing	SCC-SQ20S514-PHR-TLB*	34, 78
		Phenolic		Plain Bore	SCC-SQ20S514-PHS-TLB*	34, 78
		High Temp Phenolic		Roller Bearing	SCC-SQ20S514-PHRHT-TLB*	34, 78
		High Temp Phenolic		Plain Bore	SCC-SQ20S514-PHSHT-TLB*	34, 78
		Solid Polyurethane		Plain Bore	SCC-SQ20S514-SPUS-TLB*	34, 78
		Semi Steel		Plain Bore	SCC-SQ20S514-SSS-TLB*	34, 78
		Polyurethane		Ball Bearing	SCC-SQ20S514-PPUB-TLB*	34, 78
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-SQ20S514-GFNSHT-TLB*	34, 78
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-SQ20S515-SSR-TLB*	34, 78
6"	1-1/4"	Thermoplastic Rubber	300 lbs.	Ball Bearing	SCC-SQ20S614-TPRB-TLB*	34, 78
		Polyurethane	350 lbs.	Ball Bearing	SCC-SQ20S614-PPUB-TLB*	34, 78
	1-1/2"	Phenolic	300 lbs.	Plain Bore	SCC-SQ20S615-PHS-TLB*	34, 78
		Phenolic		Roller Bearing	SCC-SQ20S615-PHR-TLB*	34, 78
		High Temp Phenolic		Plain Bore	SCC-SQ20S615-PHSHT-TLB*	34, 78
		High Temp Phenolic		Roller Bearing	SCC-SQ20S615-PHRHT-TLB*	34, 78

More brakes on the next page!

SQUARE STEM CASTERS *with Posi Lock Brakes*

Mounting Size
3/4" x 2" Square with 3 mounting holes 17/64" diameter (34)
7/8" x 2" Square with 3 mounting holes 17/64" diameter (78)

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2
6"	7-1/8"	4-9/16"	2.95

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Caster	Stem Code (Grip Ring Stem)
3"	1-1/4"	Soft Rubber	210 lbs.	Plain Bore	SCC-SQ20S314-SRS-PLB*	34, 78
		Thermoplastic Rubber	210 lbs.	Ball Bearing	SCC-SQ20S314-TPRB-PLB*	34, 78
		Hard Rubber	275 lbs	Plain Bore	SCC-SQ20S314-HRS-PLB*	34, 78
		Nylon	300 lbs.	Plain Bore	SCC-SQ20S314-NYS-PLB*	34, 78
		Phenolic		Roller Bearing	SCC-SQ20S314-PHR-PLB*	34, 78
		High Temp Phenolic		Roller Bearing	SCC-SQ20S314-PHRHT-PLB*	34, 78
		Phenolic		Plain Bore	SCC-SQ20S314-PHS-PLB*	34, 78
		High Temp Phenolic		Plain Bore	SCC-SQ20S314-PHSHT-PLB*	34, 78
		Polyurethane		Ball Bearing	SCC-SQ20S314-PPUB-PLB*	34, 78
		Solid Polyurethane		Plain Bore	SCC-SQ20S314-SPUS-PLB*	34, 78
		Semi Steel		Plain Bore	SCC-SQ20S314-SSS-PLB*	34, 78
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-SQ20S314-GFNSHT-PLB*	34, 78
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-SQ20S315-SSR-PLB*	34, 78
3-1/2"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-SQ20S3514-SRS-PLB*	34, 78
		Thermoplastic Rubber	230 lbs.	Ball Bearing	SCC-SQ20S3514-TPRB-PLB*	34, 78
		Hard Rubber	285 lbs.	Plain Bore	SCC-SQ20S3514-HRS-PLB*	34, 78
		Phenolic	300 lbs.	Roller Bearing	SCC-SQ20S3514-PHR-PLB*	34, 78
		Phenolic		Plain Bore	SCC-SQ20S3514-PHS-PLB*	34, 78
		Polyurethane		Ball Bearing	SCC-SQ20S3514-PPUB-PLB*	34, 78
		Solid Polyurethane		Plain Bore	SCC-SQ20S3514-SPUS-PLB*	34, 78
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-SQ20S3514-GFNSHT-PLB*	34, 78
4"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-SQ20S414-SRS-PLB*	34, 78
		Thermoplastic Rubber	250 lbs.	Ball Bearing	SCC-SQ20S414-TPRB-PLB*	34, 78
		Hard Rubber	300 lbs.	Plain Bore	SCC-SQ20S414-HRS-PLB*	34, 78
		Nylon		Plain Bore	SCC-SQ20S414-NYS-PLB*	34, 78
		Phenolic		Roller Bearing	SCC-SQ20S414-PHR-PLB*	34, 78
		Phenolic		Plain Bore	SCC-SQ20S414-PHS-PLB*	34, 78
		High Temp Phenolic		Roller Bearing	SCC-SQ20S414-PHRHT-PLB*	34, 78
		Solid Polyurethane		Plain Bore	SCC-SQ20S414-SPUS-PLB*	34, 78
		Semi Steel		Plain Bore	SCC-SQ20S414-SSS-PLB*	34, 78
		High Temp Phenolic		Plain Bore	SCC-SQ20S414-PHSHT-PLB*	34, 78
		Polyurethane	350 lbs.	Ball Bearing	SCC-SQ20S414-PPUB-PLB*	34, 78
		HT Glass Filled Nylon		Plain Bore	SCC-SQ20S414-GFNSHT-PLB*	34, 78
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-SQ20S415-SSR-PLB*	34, 78
5"	1-1/4"	Soft Rubber	275 lbs.	Plain Bore	SCC-SQ20S514-SRS-PLB*	34, 78
		Thermoplastic Rubber	300 lbs.	Ball Bearing	SCC-SQ20S514-TPRB-PLB*	34, 78
		Hard Rubber		Plain Bore	SCC-SQ20S514-HRS-PLB*	34, 78
		Nylon		Plain Bore	SCC-SQ20S514-NYS-PLB*	34, 78
		Phenolic		Roller Bearing	SCC-SQ20S514-PHR-PLB*	34, 78
		Phenolic		Plain Bore	SCC-SQ20S514-PHS-PLB*	34, 78
		High Temp Phenolic		Roller Bearing	SCC-SQ20S514-PHRHT-PLB*	34, 78
		High Temp Phenolic		Plain Bore	SCC-SQ20S514-PHSHT-PLB*	34, 78
		Solid Polyurethane		Plain Bore	SCC-SQ20S514-SPUS-PLB*	34, 78
		Semi Steel		Plain Bore	SCC-SQ20S514-SSS-PLB*	34, 78
		Polyurethane		Ball Bearing	SCC-SQ20S514-PPUB-PLB*	34, 78
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-SQ20S514-GFNSHT-PLB*	34, 78
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-SQ20S515-SSR-PLB*	34, 78
6"	1-1/4"	Thermoplastic Rubber	300 lbs.	Ball Bearing	SCC-SQ20S614-TPRB-PLB*	34, 78
		Polyurethane	350 lbs.	Ball Bearing	SCC-SQ20S614-PPUB-PLB*	34, 78
	1-1/2"	Phenolic	300 lbs.	Plain Bore	SCC-SQ20S615-PHS-PLB*	34, 78
		Phenolic		Roller Bearing	SCC-SQ20S615-PHR-PLB*	34, 78
		High Temp Phenolic		Plain Bore	SCC-SQ20S615-PHSHT-PLB*	34, 78
		High Temp Phenolic		Roller Bearing	SCC-SQ20S615-PHRHT-PLB*	34, 78

SQUARE STEM CASTERS *with Total Lock Brakes*

Mounting Size
3/4" x 2" Square with 3 mounting holes 17/64" diameter (34)
7/8" x 2" Square with 3 mounting holes 17/64" diameter (78)

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2
6"	7-1/8"	4-9/16"	2.95

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Caster	Stem Code (Grip Ring Stem)
3"	1-1/4"	Soft Rubber	210 lbs.	Plain Bore	SCC-SQTTL20S314-SRS-*	34, 78
		Thermoplastic Rubber	210 lbs.	Ball Bearing	SCC-SQTTL20S314-TPRB-*	34, 78
		Hard Rubber	275 lbs	Plain Bore	SCC-SQTTL20S314-HRS-*	34, 78
		Nylon	300 lbs.	Plain Bore	SCC-SQTTL20S314-NYS-*	34, 78
		Phenolic		Roller Bearing	SCC-SQTTL20S314-PHR-*	34, 78
		High Temp Phenolic		Roller Bearing	SCC-SQTTL20S314-PHRHT-*	34, 78
		Phenolic		Plain Bore	SCC-SQTTL20S314-PHS-*	34, 78
		High Temp Phenolic		Plain Bore	SCC-SQTTL20S314-PHSHT-*	34, 78
		Polyurethane		Ball Bearing	SCC-SQTTL20S314-PPUB-*	34, 78
		Solid Polyurethane		Plain Bore	SCC-SQTTL20S314-SPUS-*	34, 78
		Semi Steel		Plain Bore	SCC-SQTTL20S314-SSS-*	34, 78
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-SQTTL20S314-GFNSHT-*	34, 78
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-SQTTL20S315-SSR-*	34, 78
3-1/2"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-SQTTL20S3514-SRS-*	34, 78
		Thermoplastic Rubber	230 lbs.	Ball Bearing	SCC-SQTTL20S3514-TPRB-*	34, 78
		Hard Rubber	285 lbs.	Plain Bore	SCC-SQTTL20S3514-HRS-*	34, 78
		Phenolic	300 lbs.	Roller Bearing	SCC-SQTTL20S3514-PHR-*	34, 78
		Phenolic		Plain Bore	SCC-SQTTL20S3514-PHS-*	34, 78
		Polyurethane		Ball Bearing	SCC-SQTTL20S3514-PPUB-*	34, 78
		Solid Polyurethane		Plain Bore	SCC-SQTTL20S3514-SPUS-*	34, 78
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-SQTTL20S3514-GFNSHT-*	34, 78
4"	1-1/4"	Soft Rubber	200 lbs.	Plain Bore	SCC-SQTTL20S414-SRS-*	34, 78
		Thermoplastic Rubber	250 lbs.	Ball Bearing	SCC-SQTTL20S414-TPRB-*	34, 78
		Hard Rubber	300 lbs.	Plain Bore	SCC-SQTTL20S414-HRS-*	34, 78
		Nylon		Plain Bore	SCC-SQTTL20S414-NYS-*	34, 78
		Phenolic		Roller Bearing	SCC-SQTTL20S414-PHR-*	34, 78
		Phenolic		Plain Bore	SCC-SQTTL20S414-PHS-*	34, 78
		High Temp Phenolic		Roller Bearing	SCC-SQTTL20S414-PHRHT-*	34, 78
		Solid Polyurethane		Plain Bore	SCC-SQTTL20S414-SPUS-*	34, 78
		Semi Steel		Plain Bore	SCC-SQTTL20S414-SSS-*	34, 78
		High Temp Phenolic		Plain Bore	SCC-SQTTL20S414-PHSHT-*	34, 78
		Polyurethane	350 lbs.	Ball Bearing	SCC-SQTTL20S414-PPUB-*	34, 78
		HT Glass Filled Nylon		Plain Bore	SCC-SQTTL20S414-GFNSHT-*	34, 78
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-SQTTL20S415-SSR-*	34, 78
5"	1-1/4"	Soft Rubber	275 lbs.	Plain Bore	SCC-SQTTL20S514-SRS-*	34, 78
		Thermoplastic Rubber	300 lbs.	Ball Bearing	SCC-SQTTL20S514-TPRB-*	34, 78
		Hard Rubber		Plain Bore	SCC-SQTTL20S514-HRS-*	34, 78
		Nylon		Plain Bore	SCC-SQTTL20S514-NYS-*	34, 78
		Phenolic		Roller Bearing	SCC-SQTTL20S514-PHR-*	34, 78
		Phenolic		Plain Bore	SCC-SQTTL20S514-PHS-*	34, 78
		High Temp Phenolic		Roller Bearing	SCC-SQTTL20S514-PHRHT-*	34, 78
		High Temp Phenolic		Plain Bore	SCC-SQTTL20S514-PHSHT-*	34, 78
		Solid Polyurethane		Plain Bore	SCC-SQTTL20S514-SPUS-*	34, 78
		Semi Steel		Plain Bore	SCC-SQTTL20S514-SSS-*	34, 78
		Polyurethane		Ball Bearing	SCC-SQTTL20S514-PPUB-*	34, 78
		HT Glass Filled Nylon	350 lbs.	Plain Bore	SCC-SQTTL20S514-GFNSHT-*	34, 78
	1-1/2"	Semi Steel	300 lbs.	Roller Bearing	SCC-SQTTL20S515-SSR-*	34, 78
6"	1-1/4"	Thermoplastic Rubber	300 lbs.	Ball Bearing	SCC-SQTTL20S614-TPRB-*	34, 78
		Polyurethane	350 lbs.	Ball Bearing	SCC-SQTTL20S614-PPUB-*	34, 78
	1-1/2"	Phenolic	300 lbs.	Plain Bore	SCC-SQTTL20S615-PHS-*	34, 78
		Phenolic		Roller Bearing	SCC-SQTTL20S615-PHR-*	34, 78
		High Temp Phenolic		Plain Bore	SCC-SQTTL20S615-PHSHT-*	34, 78
		High Temp Phenolic		Roller Bearing	SCC-SQTTL20S615-PHRHT-*	34, 78

SERVICE CASTER® CORPORATION

STAINLESS STEEL

Corrosion Resistant Casters

Series #20 Stainless Steel 304 Casters

Introducing Service Caster's #20 Series 304 stainless steel swivel casters with numerous wheels options. Ideal for various applications, these casters offer stability and durability in corrosive environments.

Capacity up to 350 lbs.

Applications

- Healthcare
- Foodservice
- Laboratories
- Marine
- Pharmaceuticals
- Cleanrooms

Features

- Withstands harsh, wet environments.
- Washable Caster Solution
- Precision bearings for quiet movement.
- Long-lasting construction for tough conditions.
- Ideal for cleanrooms and sterile settings.

NSF RoHS COMPLIANT REACH COMPLIANT

CORROSION RESISTANT

CHEMICAL RESISTANT

HEAT RESISTANT

LASTING DURABILITY

Service Caster Chart Guide — Build Your Caster

Discover more fastening sizes and wheel options if you can't find what you need. And remember, we're always here to help!

Brand	Series	Rig Type	Brake	Bearing Type	Wheel Size	Mounting Type	Wheel Material
Service Caster	SS20	Swivel (S)	Top Lock (TLB)	Ball Bearing (B)	3" x 1-1/4" (314)	Top Plate	Soft Rubber (SR)
		Rigid (R)	Total Lock (TTL)	Plain Bore (S)	3-1/2" x 1-1/4" (3514)	Threaded Stem (TS)	Thermo Plastic Rubber (TPR)
				Delrin Bearing (D)	4" x 1-1/4" (414)	Grip Ring (GR)	Polyurethane (PPU)
					5" x 1-1/4" (514)	Expanding Adapter (EX)	Glass-Filled Nylon High Temp (HT)
						Bolt Hole (BH)	Solid Polyurethane (SPU)
							Hard Rubber (HR)
							Glass Filled Nylon (GFN)
							Rubber on Aluminum (RA)
							Polyolefin (PO)
							Nylon (NY)

Is Stainless Steel Non-Magnetic?

Learn MORE

Choose Your Color

Wheel Tread

POLYURETHANE PPU

SOLID POLYURETHANE SPU

HIGH TEMP GLASS-FILLED NYLON GFN*HT

SOFT/HARD RUBBER SR/HR

POLYOLEFIN PO

NYLON NY

RUBBER / ALUMINUM NY

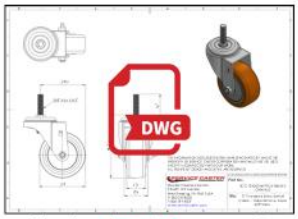
THERMO PLASTIC RUBBER TP

Bearing Options

Ball Bearing Delrin Bearing

Choose Your Movement

- Rigid and Swivel Available



Need a drawing request? Contact customer service, and we'll be happy to help!

SERVICE CASTER CORPORATION

STAINLESS STEEL

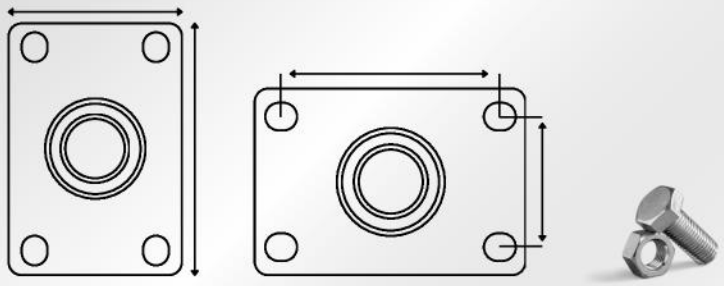
Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2

SWIVEL & RIGID TOP PLATE CASTERS

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Caster	Rigid Caster	Overall Height	Color
3"	1-1/4"	Soft Rubber	175	Plain Bore	SCC-SS20S314-SRS	SCC-SS20R314-SRS	4-1/8"	Black
		Thermo Plastic Rubber	210	Ball Bearing	SCC-SS20S314-TPRB	SCC-SS20R314-TPRB		Gray
		Hard Rubber	275	Plain Bore	SCC-SS20S314-HRS	SCC-SS20R314-HRS		Black
		Nylon	300	Plain Bore	SCC-SS20S314-NYS	SCC-SS20R314-NYS		White
		Polyolefin		Plain Bore	SCC-SS20S314-POS	SCC-SS20R314-POS		Black
		Polyurethane		Ball Bearing	SCC-SS20S314-PPUB	SCC-SS20R314-PPUB		
		Solid Polyurethane		Plain Bore	SCC-SS20S314-SPUS	SCC-SS20R314-SPUS		Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SS20S314-GFNSHT	SCC-SS20R314-GFNSHT		Black or Brown
3-1/2"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SS20S3514-SRS	SCC-SS20R3514-SRS	4-5/8"	Black
		Thermo Plastic Rubber	230	Plain Bore	SCC-SS20S3514-TPRB	SCC-SS20R3514-TPRB		Gray
		Hard Rubber	285	Plain Bore	SCC-SS20S3514-HRS	SCC-SS20R3514-HRS		Black
		Polyolefin	300	Bushing	SCC-SS20S3514-POS	SCC-SS20R3514-POS		Black
		Polyurethane		Ball Bearing	SCC-SS20S3514-PPUB	SCC-SS20R3514-PPUB		
		Solid Polyurethane		Bushing	SCC-SS20S3514-SPUS	SCC-SS20R3514-SPUS		Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SS20S3514-GFNSHT	SCC-SS20R3514-GFNSHT		Black or Brown
4"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SS20S414-SRS	SCC-SS20R414-SRS	5-1/8"	Black
		Thermo Plastic Rubber	250	Ball Bearing	SCC-SS20S414-TPRB	SCC-SS20R414-TPRB		Gray
		Hard Rubber	300	Plain Bore	SCC-SS20S414-HRS	SCC-SS20R414-HRS		Black
		Nylon		Plain Bore	SCC-SS20S414-NYS	SCC-SS20R414-NYS		White
		Polyolefin	350	Plain Bore	SCC-SS20S414-POS	SCC-SS20R414-POS		Black
		Polyurethane		Ball Bearing	SCC-SS20S414-PPUB	SCC-SS20R414-PPUB		
		Solid Polyurethane		Plain Bore	SCC-SS20S414-SPUS	SCC-SS20R414-SPUS		Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SS20S414-GFNSHT	SCC-SS20R414-GFNSHT		Black or Brown
5"	1-1/4"	Soft Rubber	275	Plain Bore	SCC-SS20S514-SRS	SCC-SS20R514-SRS	6-1/8"	Black
		Thermo Plastic Rubber	300	Ball Bearing	SCC-SS20S514-TPRB	SCC-SS20R514-TPRB		Gray
		Hard Rubber		Plain Bore	SCC-SS20S514-HRS	SCC-SS20R514-HRS		Black
		Nylon		Plain Bore	SCC-SS20S514-NYS	SCC-SS20R514-NYS		White
		Polyolefin	350	Plain Bore	SCC-SS20S514-POS	SCC-SS20R514-POS		Black
		Polyurethane		Ball Bearing	SCC-SS20S514-PPUB	SCC-SS20R514-PPUB		
		Solid Polyurethane		Plain Bore	SCC-SS20S514-SPUS	SCC-SS20R514-SPUS		Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SS20S514-GFNSHT	SCC-SS20R514-GFNSHT		Black or Brown

Plate Casters: Reliable Movement, Built to Last

Our plate casters deliver robust performance and smooth mobility for various applications. Built to last, they offer exceptional load-bearing capacity and stability across surfaces. Need a custom size plate? Reach out to our customer service for assistance!



Standard Plate Size	Bolt Pattern	Bolt Diameter
2-3/8" x 3-5/8"	1-3/4" x 2-7/8" to 3"	5/16"

Total Lock Brake (TTL)

The total lock on casters secures both the wheel and swivel, ensuring complete stability for reliable and safe use.

SCC-SSTTL20S414-PPUB-MRN

Top Lock Brake (TLB)

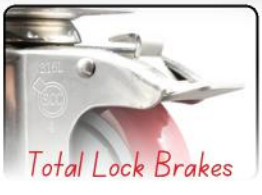
The Top lock brake places a positive locking force against the wheel hub locking the wheel only.

SCC-SS20S314-TPRB-TLB

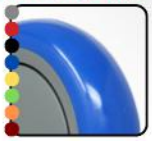
SERVICE CASTER CORPORATION

STAINLESS STEEL

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2



Choose Your Color



SWIVEL TOP PLATE CASTERS

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Top Lock Brake (TLB)	Total Lock Brake (TTL)	Color
3"	1-1/4"	Soft Rubber	175	Plain Bore	SCC-SS20S314-SRS-TLB	SCC-SSTTL20S314-SRS	Black
		Thermo Plastic Rubber	210	Ball Bearing	SCC-SS20S314-TPRB-TLB	SCC-SSTTL20S314-TPRB	Gray
		Hard Rubber	275	Plain Bore	SCC-SS20S314-HRS-TLB	SCC-SSTTL20S314-HRS	Black
		Nylon	300	Plain Bore	SCC-SS20S314-NYS-TLB	SCC-SSTTL20S314-NYS	White
		Polyolefin		Plain Bore	SCC-SS20S314-POS-TLB	SCC-SSTTL20S314-POS	Black
		Polyurethane		Ball Bearing	SCC-SS20S314-PPUB-TLB	SCC-SSTTL20S314-PPUB	
		Solid Polyurethane		Plain Bore	SCC-SS20S314-SPUS-TLB	SCC-SSTTL20S314-SPUS	Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SS20S314-GFNSHT-TLB	SCC-SSTTL20S314-GFNSHT	Black or Brown
3-1/2"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SS20S3514-SRS-TLB	SCC-SSTTL20S3514-SRS	Black
		Thermo Plastic Rubber	230	Plain Bore	SCC-SS20S3514-TPRB-TLB	SCC-SSTTL20S3514-TPRB	Gray
		Hard Rubber	285	Plain Bore	SCC-SS20S3514-HRS-TLB	SCC-SSTTL20S3514-HRS	Black
		Polyolefin	300	Bushing	SCC-SS20S3514-POS-TLB	SCC-SSTTL20S3514-POS	Black
		Polyurethane		Ball Bearing	SCC-SS20S3514-PPUB-TLB	SCC-SSTTL20S3514-PPUB	
		Solid Polyurethane		Bushing	SCC-SS20S3514-SPUS-TLB	SCC-SSTTL20S3514-SPUS	Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SS20S3514-GFNSHT-TLB	SCC-SSTTL20S3514-GFNSHT	Black or Brown
4"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SS20S414-SRS-TLB	SCC-SSTTL20S414-SRS	Black
		Thermo Plastic Rubber	250	Ball Bearing	SCC-SS20S414-TPRB-TLB	SCC-SSTTL20S414-TPRB	Gray
		Hard Rubber	300	Plain Bore	SCC-SS20S414-HRS-TLB	SCC-SSTTL20S414-HRS	Black
		Nylon		Plain Bore	SCC-SS20S414-NYS-TLB	SCC-SSTTL20S414-NYS	White
		Polyolefin	350	Plain Bore	SCC-SS20S414-POS-TLB	SCC-SSTTL20S414-POS	Black
		Polyurethane		Ball Bearing	SCC-SS20S414-PPUB-TLB	SCC-SSTTL20S414-PPUB	
		Solid Polyurethane		Plain Bore	SCC-SS20S414-SPUS-TLB	SCC-SSTTL20S414-SPUS	Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SS20S414-GFNSHT-TLB	SCC-SSTTL20S414-GFNSHT	Black or Brown
5"	1-1/4"	Soft Rubber	275	Plain Bore	SCC-SS20S514-SRS-TLB	SCC-SSTTL20S514-SRS	Black
		Thermo Plastic Rubber	300	Ball Bearing	SCC-SS20S514-TPRB-TLB	SCC-SSTTL20S514-TPRB	Gray
		Hard Rubber		Plain Bore	SCC-SS20S514-HRS-TLB	SCC-SSTTL20S514-HRS	Black
		Nylon		Plain Bore	SCC-SS20S514-NYS-TLB	SCC-SSTTL20S514-NYS	White
		Polyolefin	350	Plain Bore	SCC-SS20S514-POS-TLB	SCC-SSTTL20S514-POS	Black
		Polyurethane		Ball Bearing	SCC-SS20S514-PPUB-TLB	SCC-SSTTL20S514-PPUB	
		Solid Polyurethane		Plain Bore	SCC-SS20S514-SPUS-TLB	SCC-SSTTL20S514-SPUS	Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SS20S514-GFNSHT-TLB	SCC-SSTTL20S514-GFNSHT	Black or Brown

Stainless Steel 316

Our Stainless Steel 316 Casters provide corrosion resistance, smooth mobility, and hygienic design for efficient pharmaceutical operations.

SCC

STAINLESS STEEL

METRIC Sizes Available!

Mounting Size (Metric)	Mounting Size (Inch)
M10-1.5 x 38MM (M1015)	3/8"-16 x 1-1/2" (381615)
M12-1.75 x 38MM (M1215)	1/2"-13 x 1-1/2" (121315)

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2

THREADED STEM CASTERS

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Caster	Stem Code	Overall Height	Color
3"	1-1/4"	Soft Rubber	175	Plain Bore	SCC-SSTS20S314-SRS	381615, 121315, M1015, M1215	4-1/8"	Black
		Thermo Plastic Rubber	210	Ball Bearing	SCC-SSTS20S314-TPRB	381615, 121315, M1015, M1215		Gray
		Hard Rubber	275	Plain Bore	SCC-SSTS20S314-HRS	381615, 121315, M1015, M1215		Black
		Nylon	300	Plain Bore	SCC-SSTS20S314-NYS	381615, 121315, M1015, M1215		White
		Polyolefin		Plain Bore	SCC-SSTS20S314-POS	381615, 121315, M1015, M1215		Black
		Polyurethane		Ball Bearing	SCC-SSTS20S314-PPUB	381615, 121315, M1015, M1215		
		Solid Polyurethane		Plain Bore	SCC-SSTS20S314-SPUS	381615, 121315, M1015, M1215		Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SSTS20S314-GFNSHT	381615, 121315, M1015, M1215		Black or Brown
3-1/2"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SSTS20S3514-SRS	381615, 121315, M1015, M1215	4-5/8"	Black
		Thermo Plastic Rubber	230	Plain Bore	SCC-SSTS20S3514-TPRB	381615, 121315, M1015, M1215		Gray
		Hard Rubber	285	Plain Bore	SCC-SSTS20S3514-HRS	381615, 121315, M1015, M1215		Black
		Polyolefin	300	Bushing	SCC-SSTS20S3514-POS	381615, 121315, M1015, M1215		Black
		Polyurethane		Ball Bearing	SCC-SSTS20S3514-PPUB	381615, 121315, M1015, M1215		
		Solid Polyurethane		Bushing	SCC-SSTS20S3514-SPUS	381615, 121315, M1015, M1215		Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SSTS20S3514-GFNSHT	381615, 121315, M1015, M1215		Black or Brown
4"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SSTS20S414-SRS	381615, 121315, M1015, M1215	5-1/8"	Black
		Thermo Plastic Rubber	250	Ball Bearing	SCC-SSTS20S414-TPRB	381615, 121315, M1015, M1215		Gray
		Hard Rubber	300	Plain Bore	SCC-SSTS20S414-HRS	381615, 121315, M1015, M1215		Black
		Nylon		Plain Bore	SCC-SSTS20S414-NYS	381615, 121315, M1015, M1215		White
		Polyolefin	350	Plain Bore	SCC-SSTS20S414-POS	381615, 121315, M1015, M1215		Black
		Polyurethane		Ball Bearing	SCC-SSTS20S414-PPUB	381615, 121315, M1015, M1215		
		Solid Polyurethane		Plain Bore	SCC-SSTS20S414-SPUS	381615, 121315, M1015, M1215		Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SSTS20S414-GFNSHT	381615, 121315, M1015, M1215		Black or Brown
5"	1-1/4"	Soft Rubber	275	Plain Bore	SCC-SSTS20S514-SRS	381615, 121315, M1015, M1215	6-1/8"	Black
		Thermo Plastic Rubber	300	Ball Bearing	SCC-SSTS20S514-TPRB	381615, 121315, M1015, M1215		Gray
		Hard Rubber		Plain Bore	SCC-SSTS20S514-HRS	381615, 121315, M1015, M1215		Black
		Nylon		Plain Bore	SCC-SSTS20S514-NYS	381615, 121315, M1015, M1215		White
		Polyolefin	350	Plain Bore	SCC-SSTS20S514-POS	381615, 121315, M1015, M1215		Black
		Polyurethane		Ball Bearing	SCC-SSTS20S514-PPUB	381615, 121315, M1015, M1215		
		Solid Polyurethane		Plain Bore	SCC-SSTS20S514-SPUS	381615, 121315, M1015, M1215		Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SSTS20S514-GFNSHT	381615, 121315, M1015, M1215		Black or Brown

Precision Ball Bearings Ensuring Smooth Rolling

Washable Quality You Can Trust

Food-Grade Quality

Elegant Polished Finish

Total Lock Brake (TTL)

The total lock on casters secures both the wheel and swivel, ensuring complete stability for reliable and safe use.

SCC-SSTS20S414-HRS

Top Lock Brake (TLB)

The Top lock brake places a positive locking force against the wheel hub locking the wheel only.

High Temp Wheels (HT)

Designed for high heat: 475°F for 30 mins.

SCC-SSTS20S514-GFNSHT-TLB

STAINLESS STEEL

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight LBS
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2

METRIC *Sizes Available!*

Mounting Size (Metric)	Mounting Size (Inch)
M10-1.5 x 38MM (M1015)	3/8"-16 x 1-1/2" (381615)
M12-1.75 x 38MM (M1215)	1/2"-13 x 1-1/2" (121315)

THREADED STEM CASTERS

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Top Lock Brake (TLB)	Stem Code	Overall Height	Color
3"	1-1/4"	Soft Rubber	175	Plain Bore	SCC-SSTS20S314-SRS-TLB	381615, 121315, M1015, M1215	4-1/8"	Black
		Thermo Plastic Rubber	210	Ball Bearing	SCC-SSTS20S314-TPRB-TLB	381615, 121315, M1015, M1215		Gray
		Hard Rubber	275	Plain Bore	SCC-SSTS20S314-HRS-TLB	381615, 121315, M1015, M1215		Black
		Nylon	300	Plain Bore	SCC-SSTS20S314-NYS-TLB	381615, 121315, M1015, M1215		White
		Polyolefin		Plain Bore	SCC-SSTS20S314-POS-TLB	381615, 121315, M1015, M1215		Black
		Polyurethane		Ball Bearing	SCC-SSTS20S314-PPUB-TLB	381615, 121315, M1015, M1215		●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SSTS20S314-SPUS-TLB	381615, 121315, M1015, M1215		Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SSTS20S314-GFNSHT-TLB	381615, 121315, M1015, M1215		Black or Brown
3-1/2"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SSTS20S3514-SRS-TLB	381615, 121315, M1015, M1215	4-5/8"	Black
		Thermo Plastic Rubber	230	Plain Bore	SCC-SSTS20S3514-TPRB-TLB	381615, 121315, M1015, M1215		Gray
		Hard Rubber	285	Plain Bore	SCC-SSTS20S3514-HRS-TLB	381615, 121315, M1015, M1215		Black
		Polyolefin	300	Bushing	SCC-SSTS20S3514-POS-TLB	381615, 121315, M1015, M1215		Black
		Polyurethane		Ball Bearing	SCC-SSTS20S3514-PPUB-TLB	381615, 121315, M1015, M1215		●●●●●●●●
		Solid Polyurethane		Bushing	SCC-SSTS20S3514-SPUS-TLB	381615, 121315, M1015, M1215		Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SSTS20S3514-GFNSHT-TLB	381615, 121315, M1015, M1215		Black or Brown
4"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SSTS20S414-SRS-TLB	381615, 121315, M1015, M1215	5-1/8"	Black
		Thermo Plastic Rubber	250	Ball Bearing	SCC-SSTS20S414-TPRB-TLB	381615, 121315, M1015, M1215		Gray
		Hard Rubber	300	Plain Bore	SCC-SSTS20S414-HRS-TLB	381615, 121315, M1015, M1215		Black
		Nylon		Plain Bore	SCC-SSTS20S414-NYS-TLB	381615, 121315, M1015, M1215		White
		Polyolefin	350	Plain Bore	SCC-SSTS20S414-POS-TLB	381615, 121315, M1015, M1215		Black
		Polyurethane		Ball Bearing	SCC-SSTS20S414-PPUB-TLB	381615, 121315, M1015, M1215		●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SSTS20S414-SPUS-TLB	381615, 121315, M1015, M1215		Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SSTS20S414-GFNSHT-TLB	381615, 121315, M1015, M1215		Black or Brown
5"	1-1/4"	Soft Rubber	275	Plain Bore	SCC-SSTS20S514-SRS-TLB	381615, 121315, M1015, M1215	6-1/8"	Black
		Thermo Plastic Rubber	300	Ball Bearing	SCC-SSTS20S514-TPRB-TLB	381615, 121315, M1015, M1215		Gray
		Hard Rubber		Plain Bore	SCC-SSTS20S514-HRS-TLB	381615, 121315, M1015, M1215		Black
		Nylon		Plain Bore	SCC-SSTS20S514-NYS-TLB	381615, 121315, M1015, M1215		White
		Polyolefin	350	Plain Bore	SCC-SSTS20S514-POS-TLB	381615, 121315, M1015, M1215		Black
		Polyurethane		Ball Bearing	SCC-SSTS20S514-PPUB-TLB	381615, 121315, M1015, M1215		●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SSTS20S514-SPUS-TLB	381615, 121315, M1015, M1215		Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SSTS20S514-GFNSHT-TLB	381615, 121315, M1015, M1215		Black or Brown

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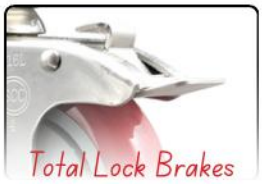
STAINLESS STEEL

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight LBS
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2



METRIC Sizes Available!

Mounting Size (Metric)	Mounting Size (Inch)
M10-1.5 x 38MM (M1015)	3/8"-16 x 1-1/2" (381615)
M12-1.75 x 38MM (M1215)	1/2"-13 x 1-1/2" (121315)

THREADED STEM CASTERS

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Total Lock Brake (TTL)	Stem Code	Overall Height	Color
3"	1-1/4"	Soft Rubber	175	Plain Bore	SCC-SSTSTTL20S314-SRS	381615, 121315, M1015, M1215	4-1/8"	Black
		Thermo Plastic Rubber	210	Ball Bearing	SCC-SSTSTTL20S314-TPRB	381615, 121315, M1015, M1215		Gray
		Hard Rubber	275	Plain Bore	SCC-SSTSTTL20S314-HRS	381615, 121315, M1015, M1215		Black
		Nylon	300	Plain Bore	SCC-SSTSTTL20S314-NYS	381615, 121315, M1015, M1215		White
		Polyolefin		Plain Bore	SCC-SSTSTTL20S314-POS	381615, 121315, M1015, M1215		Black
		Polyurethane		Ball Bearing	SCC-SSTSTTL20S314-PPUB	381615, 121315, M1015, M1215		●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SSTSTTL20S314-SPUS	381615, 121315, M1015, M1215		Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SSTSTTL20S314-GFNSHT	381615, 121315, M1015, M1215		Black or Brown
3-1/2"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SSTSTTL20S3514-SRS	381615, 121315, M1015, M1215	4-5/8"	Black
		Thermo Plastic Rubber	230	Plain Bore	SCC-SSTSTTL20S3514-TPRB	381615, 121315, M1015, M1215		Gray
		Hard Rubber	285	Plain Bore	SCC-SSTSTTL20S3514-HRS	381615, 121315, M1015, M1215		Black
		Polyolefin	300	Bushing	SCC-SSTSTTL20S3514-POS	381615, 121315, M1015, M1215		Black
		Polyurethane		Ball Bearing	SCC-SSTSTTL20S3514-PPUB	381615, 121315, M1015, M1215		●●●●●●●●
		Solid Polyurethane		Bushing	SCC-SSTSTTL20S3514-SPUS	381615, 121315, M1015, M1215		Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SSTSTTL20S3514-GFNSHT	381615, 121315, M1015, M1215		Black or Brown
4"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SSTSTTL20S414-SRS	381615, 121315, M1015, M1215	5-1/8"	Black
		Thermo Plastic Rubber	250	Ball Bearing	SCC-SSTSTTL20S414-TPRB	381615, 121315, M1015, M1215		Gray
		Hard Rubber	300	Plain Bore	SCC-SSTSTTL20S414-HRS	381615, 121315, M1015, M1215		Black
		Nylon		Plain Bore	SCC-SSTSTTL20S414-NYS	381615, 121315, M1015, M1215		White
		Polyolefin	350	Plain Bore	SCC-SSTSTTL20S414-POS	381615, 121315, M1015, M1215		Black
		Polyurethane		Ball Bearing	SCC-SSTSTTL20S414-PPUB	381615, 121315, M1015, M1215		●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SSTSTTL20S414-SPUS	381615, 121315, M1015, M1215		Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SSTSTTL20S414-GFNSHT	381615, 121315, M1015, M1215		Black or Brown
5"	1-1/4"	Soft Rubber	275	Plain Bore	SCC-SSTSTTL20S514-SRS	381615, 121315, M1015, M1215	6-1/8"	Black
		Thermo Plastic Rubber	300	Ball Bearing	SCC-SSTSTTL20S514-TPRB	381615, 121315, M1015, M1215		Gray
		Hard Rubber		Plain Bore	SCC-SSTSTTL20S514-HRS	381615, 121315, M1015, M1215		Black
		Nylon		Plain Bore	SCC-SSTSTTL20S514-NYS	381615, 121315, M1015, M1215		White
		Polyolefin	350	Plain Bore	SCC-SSTSTTL20S514-POS	381615, 121315, M1015, M1215		Black
		Polyurethane		Ball Bearing	SCC-SSTSTTL20S514-PPUB	381615, 121315, M1015, M1215		●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SSTSTTL20S514-SPUS	381615, 121315, M1015, M1215		Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SSTSTTL20S514-GFNSHT	381615, 121315, M1015, M1215		Black or Brown

HIGH-END STEM CASTERS!

The total lock on casters secures both the wheel and swivel, ensuring complete stability for reliable and safe use.

Stainless threaded stem casters provide smooth maneuverability in various sizes, including metric, with excellent corrosion resistance.

Stainless zerk fittings ensure easy lubrication access, reduce wear, resist corrosion, and are ideal for high-performance applications.

Polyurethane wheels offer excellent durability, smooth rides, and resist wear. Available in various tread colors for a customized look.

STAINLESS STEEL

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight LBS
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2

BOLT HOLE (HOLLOW KINGPIN) CASTERS

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Caster	Overall Height	Color
3"	1-1/4"	Soft Rubber	175	Plain Bore	SCC-SSBH20S314-SRS	4-1/8"	Black
		Thermo Plastic Rubber	210	Ball Bearing	SCC-SSBH20S314-TPRB		Gray
		Hard Rubber	275	Plain Bore	SCC-SSBH20S314-HRS		Black
		Nylon	300	Plain Bore	SCC-SSBH20S314-NYS		White
		Polyolefin		Plain Bore	SCC-SSBH20S314-POS		Black
		Polyurethane		Ball Bearing	SCC-SSBH20S314-PPUB		●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SSBH20S314-SPUS		Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SSBH20S314-GFNSHT		Black or Brown
3-1/2"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SSBH20S3514-SRS	4-5/8"	Black
		Thermo Plastic Rubber	230	Plain Bore	SCC-SSBH20S3514-TPRB		Gray
		Hard Rubber	285	Plain Bore	SCC-SSBH20S3514-HRS		Black
		Polyolefin	300	Bushing	SCC-SSBH20S3514-POS		Black
		Polyurethane		Ball Bearing	SCC-SSBH20S3514-PPUB		●●●●●●●●
		Solid Polyurethane		Bushing	SCC-SSBH20S3514-SPUS		Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SSBH20S3514-GFNSHT		Black or Brown
4"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SSBH20S414-SRS	5-1/8"	Black
		Thermo Plastic Rubber	250	Ball Bearing	SCC-SSBH20S414-TPRB		Gray
		Hard Rubber	300	Plain Bore	SCC-SSBH20S414-HRS		Black
		Nylon		Plain Bore	SCC-SSBH20S414-NYS		White
		Polyolefin	350	Plain Bore	SCC-SSBH20S414-POS		Black
		Polyurethane		Ball Bearing	SCC-SSBH20S414-PPUB		●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SSBH20S414-SPUS		Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SSBH20S414-GFNSHT		Black or Brown
5"	1-1/4"	Soft Rubber	275	Plain Bore	SCC-SSBH20S514-SRS	6-1/8"	Black
		Thermo Plastic Rubber	300	Ball Bearing	SCC-SSBH20S514-TPRB		Gray
		Hard Rubber		Plain Bore	SCC-SSBH20S514-HRS		Black
		Nylon		Plain Bore	SCC-SSBH20S514-NYS		White
		Polyolefin	350	Plain Bore	SCC-SSBH20S514-POS		Black
		Polyurethane		Ball Bearing	SCC-SSBH20S514-PPUB		●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SSBH20S514-SPUS		Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SSBH20S514-GFNSHT		Black or Brown

So many ways to showcase your style!

Our stainless steel bolt-hole casters are available in a wide variety of styles and stem sizes, offering the perfect solution for any application. Crafted from high-quality stainless steel, these casters are designed for durability and longevity. Can't find the size you need? Reach out to our knowledgeable customer service team, and they'll help you find the perfect fit for your needs!

THREADED STEM

SQUARE STEM

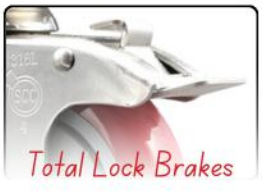
ROUND STEM

GRIP RING STEM

EXPANDING STEM

STAINLESS STEEL

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight LBS
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2



Choose Your Color

BOLT-HOLE CASTERS

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Top Lock Brake (TLB)	Total Lock Brake (TTL)	Overall Height	Color
3"	1-1/4"	Soft Rubber	175	Plain Bore	SCC-SSBH20S314-SRS-TLB	SCC-SSBHTTL20S314-SRS	4-1/8"	Black
		Thermo Plastic Rubber	210	Ball Bearing	SCC-SSBH20S314-TPRB-TLB	SCC-SSBHTTL20S314-TPRB		Gray
		Hard Rubber	275	Plain Bore	SCC-SSBH20S314-HRS-TLB	SCC-SSBHTTL20S314-HRS		Black
		Nylon	300	Plain Bore	SCC-SSBH20S314-NYS-TLB	SCC-SSBHTTL20S314-NYS		White
		Polyolefin		Plain Bore	SCC-SSBH20S314-POS-TLB	SCC-SSBHTTL20S314-POS		Black
		Polyurethane		Ball Bearing	SCC-SSBH20S314-PPUB-TLB	SCC-SSBHTTL20S314-PPUB		●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SSBH20S314-SPUS-TLB	SCC-SSBHTTL20S314-SPUS		Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SSBH20S314-GFNSHT-TLB	SCC-SSBHTTL20S314-GFNSHT		Black or Brown
3-1/2"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SSBH20S3514-SRS-TLB	SCC-SSBHTTL20S3514-SRS	4-5/8"	Black
		Thermo Plastic Rubber	230	Plain Bore	SCC-SSBH20S3514-TPRB-TLB	SCC-SSBHTTL20S3514-TPRB		Gray
		Hard Rubber	285	Plain Bore	SCC-SSBH20S3514-HRS-TLB	SCC-SSBHTTL20S3514-HRS		Black
		Polyolefin	300	Bushing	SCC-SSBH20S3514-POS-TLB	SCC-SSBHTTL20S3514-POS		Black
		Polyurethane		Ball Bearing	SCC-SSBH20S3514-PPUB-TLB	SCC-SSBHTTL20S3514-PPUB		●●●●●●●●
		Solid Polyurethane		Bushing	SCC-SSBH20S3514-SPUS-TLB	SCC-SSBHTTL20S3514-SPUS		Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SSBH20S3514-GFNSHT-TLB	SCC-SSBHTTL20S3514-GFNSHT		Black or Brown
4"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SSBH20S414-SRS-TLB	SCC-SSBHTTL20S414-SRS	5-1/8"	Black
		Thermo Plastic Rubber	250	Ball Bearing	SCC-SSBH20S414-TPRB-TLB	SCC-SSBHTTL20S414-TPRB		Gray
		Hard Rubber	300	Plain Bore	SCC-SSBH20S414-HRS-TLB	SCC-SSBHTTL20S414-HRS		Black
		Nylon		Plain Bore	SCC-SSBH20S414-NYS-TLB	SCC-SSBHTTL20S414-NYS		White
		Polyolefin	350	Plain Bore	SCC-SSBH20S414-POS-TLB	SCC-SSBHTTL20S414-POS		Black
		Polyurethane		Ball Bearing	SCC-SSBH20S414-PPUB-TLB	SCC-SSBHTTL20S414-PPUB		●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SSBH20S414-SPUS-TLB	SCC-SSBHTTL20S414-SPUS		Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SSBH20S414-GFNSHT-TLB	SCC-SSBHTTL20S414-GFNSHT		Black or Brown
5"	1-1/4"	Soft Rubber	275	Plain Bore	SCC-SSBH20S514-SRS-TLB	SCC-SSBHTTL20S514-SRS	6-1/8"	Black
		Thermo Plastic Rubber	300	Ball Bearing	SCC-SSBH20S514-TPRB-TLB	SCC-SSBHTTL20S514-TPRB		Gray
		Hard Rubber		Plain Bore	SCC-SSBH20S514-HRS-TLB	SCC-SSBHTTL20S514-HRS		Black
		Nylon		Plain Bore	SCC-SSBH20S514-NYS-TLB	SCC-SSBHTTL20S514-NYS		White
		Polyolefin	350	Plain Bore	SCC-SSBH20S514-POS-TLB	SCC-SSBHTTL20S514-POS		Black
		Polyurethane		Ball Bearing	SCC-SSBH20S514-PPUB-TLB	SCC-SSBHTTL20S514-PPUB		●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SSBH20S514-SPUS-TLB	SCC-SSBHTTL20S514-SPUS		Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SSBH20S514-GFNSHT-TLB	SCC-SSBHTTL20S514-GFNSHT		Black or Brown

Unlock Limitless Options with Bolt Hole Casters!

Shop Stemless Casters Today! These Hollow Kingpin Casters let you use your own bolt for endless attachment options, fitting up to a 1/2" bolt. Perfect for unique projects, they offer various wheel sizes and types to suit your needs.

STAINLESS STEEL

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight LBS
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2

Mounting Size	Mounting Size
3/4" (34)	1-3/8" (138)
7/8" (78)	1-1/2" (112)
1" (1)	1-5/8" (158)
1-1/8" (118)	1-3/4" (134)
1-1/4" (114)	1-7/8" (178)

EXPANDING STEM CASTERS

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Caster	Stem Code	Color
3"	1-1/4"	Soft Rubber	175	Plain Bore	SCC-SSEX20S314-SRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermo Plastic Rubber	210	Ball Bearing	SCC-SSEX20S314-TPRB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber	275	Plain Bore	SCC-SSEX20S314-HRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Nylon	300	Plain Bore	SCC-SSEX20S314-NYS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	White
		Polyolefin		Plain Bore	SCC-SSEX20S314-POS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-SSEX20S314-PPUB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SSEX20S314-SPUS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SSEX20S314-GFNSHT	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black or Brown
3-1/2"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SSEX20S3514-SRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermo Plastic Rubber	230	Plain Bore	SCC-SSEX20S3514-TPRB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber	285	Plain Bore	SCC-SSEX20S3514-HRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyolefin	300	Bushing	SCC-SSEX20S3514-POS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-SSEX20S3514-PPUB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	●●●●●●●●
		Solid Polyurethane		Bushing	SCC-SSEX20S3514-SPUS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SSEX20S3514-GFNSHT	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black or Brown
4"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SSEX20S414-SRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermo Plastic Rubber	250	Ball Bearing	SCC-SSEX20S414-TPRB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber	300	Plain Bore	SCC-SSEX20S414-HRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Nylon		Plain Bore	SCC-SSEX20S414-NYS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	White
		Polyolefin	350	Plain Bore	SCC-SSEX20S414-POS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-SSEX20S414-PPUB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SSEX20S414-SPUS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SSEX20S414-GFNSHT	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black or Brown
5"	1-1/4"	Soft Rubber	275	Plain Bore	SCC-SSEX20S514-SRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermo Plastic Rubber	300	Ball Bearing	SCC-SSEX20S514-TPRB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber		Plain Bore	SCC-SSEX20S514-HRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Nylon		Plain Bore	SCC-SSEX20S514-NYS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	White
		Polyolefin	350	Plain Bore	SCC-SSEX20S514-POS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-SSEX20S514-PPUB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SSEX20S514-SPUS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SSEX20S514-GFNSHT	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black or Brown

EXPLORE OUR DIVERSE MOUNTING OPTIONS IN OUR EXPANDING STEM CASTER SERIES. FOR FURTHER ASSISTANCE, CONTACT OUR CUSTOMER SERVICE.

3/4" 7/8" 1" 1-1/8" 1-1/4" 1-3/8" 1-1/2" 1-5/8" 1-3/4" 1-7/8"

Expanding Stem Casters for Equipment, Racks, & Prep Tables

Designed to fit a variety of square and round tube legs by adapting to the tube's inside diameter. Perfect for prep tables, work tables, racks, and shop projects. Choose from a wide range of wheel types, including non-marking, floor-safe, easy-rolling polyurethane.

STAINLESS STEEL

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight LBS
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2

Mounting Size	Mounting Size
3/4" (34)	1-3/8" (138)
7/8" (78)	1-1/2" (112)
1" (1)	1-5/8" (158)
1-1/8" (118)	1-3/4" (134)
1-1/4" (114)	1-7/8" (178)

EXPANDING STEM CASTERS

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Top Lock Brake (TLB)	Stem Code	Color
3"	1-1/4"	Soft Rubber	175	Plain Bore	SCC-SSEX20S314-SRS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermo Plastic Rubber	210	Ball Bearing	SCC-SSEX20S314-TPRB-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber	275	Plain Bore	SCC-SSEX20S314-HRS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Nylon	300	Plain Bore	SCC-SSEX20S314-NYS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	White
		Polyolefin		Plain Bore	SCC-SSEX20S314-POS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-SSEX20S314-PPUB-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	
		Solid Polyurethane		Plain Bore	SCC-SSEX20S314-SPUS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SSEX20S314-GFNSHT-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black or Brown
3-1/2"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SSEX20S3514-SRS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermo Plastic Rubber	230	Plain Bore	SCC-SSEX20S3514-TPRB-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber	285	Plain Bore	SCC-SSEX20S3514-HRS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyolefin	300	Bushing	SCC-SSEX20S3514-POS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-SSEX20S3514-PPUB-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	
		Solid Polyurethane		Bushing	SCC-SSEX20S3514-SPUS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SSEX20S3514-GFNSHT-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black or Brown
4"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SSEX20S414-SRS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermo Plastic Rubber	250	Ball Bearing	SCC-SSEX20S414-TPRB-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber	300	Plain Bore	SCC-SSEX20S414-HRS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Nylon		Plain Bore	SCC-SSEX20S414-NYS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	White
		Polyolefin	350	Plain Bore	SCC-SSEX20S414-POS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-SSEX20S414-PPUB-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	
		Solid Polyurethane		Plain Bore	SCC-SSEX20S414-SPUS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SSEX20S414-GFNSHT-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black or Brown
5"	1-1/4"	Soft Rubber	275	Plain Bore	SCC-SSEX20S514-SRS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermo Plastic Rubber	300	Ball Bearing	SCC-SSEX20S514-TPRB-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber		Plain Bore	SCC-SSEX20S514-HRS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Nylon		Plain Bore	SCC-SSEX20S514-NYS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	White
		Polyolefin	350	Plain Bore	SCC-SSEX20S514-POS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-SSEX20S514-PPUB-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	
		Solid Polyurethane		Plain Bore	SCC-SSEX20S514-SPUS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SSEX20S514-GFNSHT-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black or Brown

Easy to Install Expanding Adapter Stem Casters

Tighten the topmost ring on the expanding caster adapter stem before insertion to compress rubber until it fits snugly into the tube. The expanded stem can be inserted into round or square tubing. It may be necessary to further tighten the nut under the swivel with a wrench until adequately secured.

WATCH NOW

STAINLESS STEEL

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight LBS
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2

Mounting Size	Mounting Size
3/4" (34)	1-3/8" (138)
7/8" (78)	1-1/2" (112)
1" (1)	1-5/8" (158)
1-1/8" (118)	1-3/4" (134)
1-1/4" (114)	1-7/8" (178)

EXPANDING STEM CASTERS

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Total Lock Brake (TTL)	Stem Code	Color
3"	1-1/4"	Soft Rubber	175	Plain Bore	SCC-SSEXTTL20S314-SRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermo Plastic Rubber	210	Ball Bearing	SCC-SSEXTTL20S314-TPRB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber	275	Plain Bore	SCC-SSEXTTL20S314-HRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Nylon	300	Plain Bore	SCC-SSEXTTL20S314-NYS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	White
		Polyolefin		Plain Bore	SCC-SSEXTTL20S314-POS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-SSEXTTL20S314-PPUB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	
		Solid Polyurethane		Plain Bore	SCC-SSEXTTL20S314-SPUS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SSEXTTL20S314-GFNSHT	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black or Brown
3-1/2"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SSEXTTL20S3514-SRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermo Plastic Rubber	230	Plain Bore	SCC-SSEXTTL20S3514-TPRB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber	285	Plain Bore	SCC-SSEXTTL20S3514-HRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyolefin	300	Bushing	SCC-SSEXTTL20S3514-POS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-SSEXTTL20S3514-PPUB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	
		Solid Polyurethane		Bushing	SCC-SSEXTTL20S3514-SPUS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SSEXTTL20S3514-GFNSHT	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black or Brown
4"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SSEXTTL20S414-SRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermo Plastic Rubber	250	Ball Bearing	SCC-SSEXTTL20S414-TPRB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber	300	Plain Bore	SCC-SSEXTTL20S414-HRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Nylon		Plain Bore	SCC-SSEXTTL20S414-NYS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	White
		Polyolefin	350	Plain Bore	SCC-SSEXTTL20S414-POS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-SSEXTTL20S414-PPUB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	
		Solid Polyurethane		Plain Bore	SCC-SSEXTTL20S414-SPUS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SSEXTTL20S414-GFNSHT	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black or Brown
5"	1-1/4"	Soft Rubber	275	Plain Bore	SCC-SSEXTTL20S514-SRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermo Plastic Rubber	300	Ball Bearing	SCC-SSEXTTL20S514-TPRB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber		Plain Bore	SCC-SSEXTTL20S514-HRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Nylon		Plain Bore	SCC-SSEXTTL20S514-NYS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	White
		Polyolefin	350	Plain Bore	SCC-SSEXTTL20S514-POS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-SSEXTTL20S514-PPUB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	
		Solid Polyurethane		Plain Bore	SCC-SSEXTTL20S514-SPUS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SSEXTTL20S514-GFNSHT	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black or Brown

5" Stainless Swivel Expanding Stem Caster with Total Lock Brake

SCC-SSTTLEX20S514-PPUB-34

- BRAND
- SERIES TYPE
- BRAKE
- MOUNTING
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL MATERIAL
- BEARING TYPE
- MOUNTING SIZE

Our part numbers adapt to your needs. Use the diagram below as a reference. For help, contact our customer service team.

SERVICE CASTER® CORPORATION

316 STAINLESS STEEL

Corrosion Resistant Casters

Series #20 Stainless Steel 316 Casters

Introducing Service Caster's #20 Series 316 stainless steel swivel casters with numerous wheels options. Ideal for various applications, these casters offer stability and durability in corrosive environments.

Capacity up to 350 lbs.

Applications

- Healthcare
- Foodservice
- Laboratories
- Marine
- Pharmaceuticals
- Cleanrooms

Features

- Withstands harsh, wet environments.
- Washable Caster Solution
- Precision bearings for quiet movement.
- Long-lasting construction for tough conditions.
- Ideal for cleanrooms and sterile settings.

NSF RoHS COMPLIANT REACH COMPLIANT

Service Caster Chart Guide — Build Your Caster

Discover more fastening sizes and wheel options if you can't find what you need. And remember, we're always here to help!

Brand	Series	Rig Type	Brake	Bearing Type	Wheel Size	Mounting Type	Wheel Material
Service Caster	SS31620	Swivel (S)	Top Lock (TLB)	Ball Bearing (B)	3" x 1-1/4" (314)	Top Plate	Soft Rubber (SR)
		Rigid (R)	Total Lock (TTL)	Plain Bore (S)	3-1/2" x 1-1/4" (3514)	Threaded Stem (TS)	Thermo Plastic Rubber (TPR)
				Delrin Bearing (D)	4" x 1-1/4" (414)	Grip Ring (GR)	Polyurethane (PPU)
					5" x 1-1/4" (514)	Expanding Adapter (EX)	Glass-Filled Nylon High Temp (HT)
						Bolt Hole (BH)	Solid Polyurethane (SPU)
							Hard Rubber (HR)
							Glass Filled Nylon (GFN)
							Rubber on Aluminum (RA)
							Polyolefin (PO)
							Nylon (NY)

Is Stainless Steel Non-Magnetic?

Learn MORE

Choose Your Color

Wheel Tread

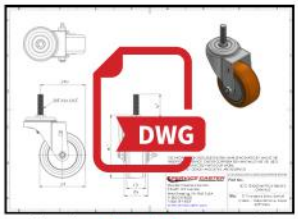
- POLYURETHANE — PPU
- SOLID POLYURETHANE — SPU
- HIGH TEMP GLASS-FILLED NYLON — GFN*HT
- SOFT/HARD RUBBER — SR/HR
- POLYOLEFIN — PO
- NYLON — NY
- RUBBER / ALUMINUM — NY
- THERMO PLASTIC RUBBER — TP

CORROSION RESISTANT

CHEMICAL RESISTANT

HEAT RESISTANT

LASTING DURABILITY



Need a drawing request? Contact customer service, and we'll be happy to help!

SERVICE CASTER CORPORATION

316 STAINLESS STEEL

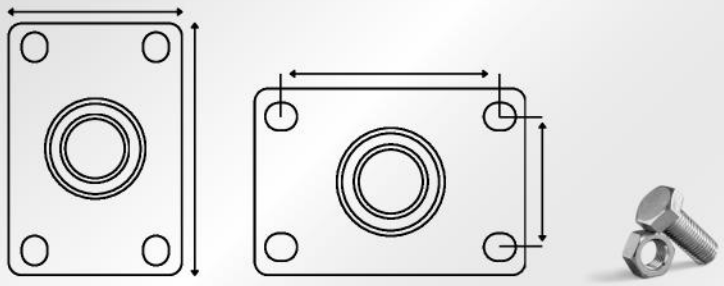
Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2

SWIVEL & RIGID TOP PLATE CASTERS

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Caster	Rigid Caster	Overall Height	Color
3"	1-1/4"	Soft Rubber	175	Plain Bore	SCC-SS31620S314-SRS	SCC-SS31620R314-SRS	4-1/8"	Black
		Thermo Plastic Rubber	210	Ball Bearing	SCC-SS31620S314-TPRB	SCC-SS31620R314-TPRB		Gray
		Hard Rubber	275	Plain Bore	SCC-SS31620S314-HRS	SCC-SS31620R314-HRS		Black
		Nylon	300	Plain Bore	SCC-SS31620S314-NYS	SCC-SS31620R314-NYS		White
		Polyolefin		Plain Bore	SCC-SS31620S314-POS	SCC-SS31620R314-POS		Black
		Polyurethane		Ball Bearing	SCC-SS31620S314-PPUB	SCC-SS31620R314-PPUB		
		Solid Polyurethane		Plain Bore	SCC-SS31620S314-SPUS	SCC-SS31620R314-SPUS		Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SS31620S314-GFNSHT	SCC-SS31620R314-GFNSHT		Black or Brown
3-1/2"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SS31620S3514-SRS	SCC-SS31620R3514-SRS	4-5/8"	Black
		Thermo Plastic Rubber	230	Plain Bore	SCC-SS31620S3514-TPRB	SCC-SS31620R3514-TPRB		Gray
		Hard Rubber	285	Plain Bore	SCC-SS31620S3514-HRS	SCC-SS31620R3514-HRS		Black
		Polyolefin	300	Bushing	SCC-SS31620S3514-POS	SCC-SS31620R3514-POS		Black
		Polyurethane		Ball Bearing	SCC-SS31620S3514-PPUB	SCC-SS31620R3514-PPUB		
		Solid Polyurethane		Bushing	SCC-SS31620S3514-SPUS	SCC-SS31620R3514-SPUS		Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SS31620S3514-GFNSHT	SCC-SS31620R3514-GFNSHT		Black or Brown
4"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SS31620S414-SRS	SCC-SS31620R414-SRS	5-1/8"	Black
		Thermo Plastic Rubber	250	Ball Bearing	SCC-SS31620S414-TPRB	SCC-SS31620R414-TPRB		Gray
		Hard Rubber	300	Plain Bore	SCC-SS31620S414-HRS	SCC-SS31620R414-HRS		Black
		Nylon		Plain Bore	SCC-SS31620S414-NYS	SCC-SS31620R414-NYS		White
		Polyolefin	350	Plain Bore	SCC-SS31620S414-POS	SCC-SS31620R414-POS		Black
		Polyurethane		Ball Bearing	SCC-SS31620S414-PPUB	SCC-SS31620R414-PPUB		
		Solid Polyurethane		Plain Bore	SCC-SS31620S414-SPUS	SCC-SS31620R414-SPUS		Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SS31620S414-GFNSHT	SCC-SS31620R414-GFNSHT		Black or Brown
5"	1-1/4"	Soft Rubber	275	Plain Bore	SCC-SS31620S514-SRS	SCC-SS31620R514-SRS	6-1/8"	Black
		Thermo Plastic Rubber	300	Ball Bearing	SCC-SS31620S514-TPRB	SCC-SS31620R514-TPRB		Gray
		Hard Rubber		Plain Bore	SCC-SS31620S514-HRS	SCC-SS31620R514-HRS		Black
		Nylon		Plain Bore	SCC-SS31620S514-NYS	SCC-SS31620R514-NYS		White
		Polyolefin	350	Plain Bore	SCC-SS31620S514-POS	SCC-SS31620R514-POS		Black
		Polyurethane		Ball Bearing	SCC-SS31620S514-PPUB	SCC-SS31620R514-PPUB		
		Solid Polyurethane		Plain Bore	SCC-SS31620S514-SPUS	SCC-SS31620R514-SPUS		Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SS31620S514-GFNSHT	SCC-SS31620R514-GFNSHT		Black or Brown

Plate Casters: Reliable Movement, Built to Last

Our plate casters deliver robust performance and smooth mobility for various applications. Built to last, they offer exceptional load-bearing capacity and stability across surfaces. Need a custom size plate? Reach out to our customer service for assistance!



Standard Plate Size	Bolt Pattern	Bolt Diameter
2-3/8" x 3-5/8"	1-3/4" x 2-7/8" to 3"	5/16"

Total Lock Brake (TTL)

The total lock on casters secures both the wheel and swivel, ensuring complete stability for reliable and safe use.

SCC-SS31620S414-PPUB-MRN

Top Lock Brake (TLB)

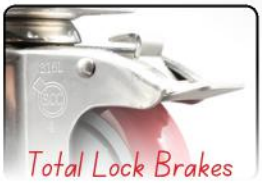
The Top lock brake places a positive locking force against the wheel hub locking the wheel only.

SCC-SS31620S314-TPRB-TLB

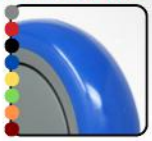
SERVICE CASTER® CORPORATION

316 STAINLESS STEEL

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2



Choose Your Color



SWIVEL TOP PLATE CASTERS

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Top Lock Brake (TLB)	Total Lock Brake (TTL)	Color
3"	1-1/4"	Soft Rubber	175	Plain Bore	SCC-SS31620S314-SRS-TLB	SCC-SS316TTL20S314-SRS	Black
		Thermo Plastic Rubber	210	Ball Bearing	SCC-SS31620S314-TPRB-TLB	SCC-SS316TTL20S314-TPRB	Gray
		Hard Rubber	275	Plain Bore	SCC-SS31620S314-HRS-TLB	SCC-SS316TTL20S314-HRS	Black
		Nylon	300	Plain Bore	SCC-SS31620S314-NYS-TLB	SCC-SS316TTL20S314-NYS	White
		Polyolefin		Plain Bore	SCC-SS31620S314-POS-TLB	SCC-SS316TTL20S314-POS	Black
		Polyurethane		Ball Bearing	SCC-SS31620S314-PPUB-TLB	SCC-SS316TTL20S314-PPUB	
		Solid Polyurethane		Plain Bore	SCC-SS31620S314-SPUS-TLB	SCC-SS316TTL20S314-SPUS	Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SS31620S314-GFNSHT-TLB	SCC-SS316TTL20S314-GFNSHT	Black or Brown
3-1/2"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SS31620S3514-SRS-TLB	SCC-SS316TTL20S3514-SRS	Black
		Thermo Plastic Rubber	230	Plain Bore	SCC-SS31620S3514-TPRB-TLB	SCC-SS316TTL20S3514-TPRB	Gray
		Hard Rubber	285	Plain Bore	SCC-SS31620S3514-HRS-TLB	SCC-SS316TTL20S3514-HRS	Black
		Polyolefin	300	Bushing	SCC-SS31620S3514-POS-TLB	SCC-SS316TTL20S3514-POS	Black
		Polyurethane		Ball Bearing	SCC-SS31620S3514-PPUB-TLB	SCC-SS316TTL20S3514-PPUB	
		Solid Polyurethane		Bushing	SCC-SS31620S3514-SPUS-TLB	SCC-SS316TTL20S3514-SPUS	Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SS31620S3514-GFNSHT-TLB	SCC-SS316TTL20S3514-GFNSHT	Black or Brown
4"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SS31620S414-SRS-TLB	SCC-SS316TTL20S414-SRS	Black
		Thermo Plastic Rubber	250	Ball Bearing	SCC-SS31620S414-TPRB-TLB	SCC-SS316TTL20S414-TPRB	Gray
		Hard Rubber	300	Plain Bore	SCC-SS31620S414-HRS-TLB	SCC-SS316TTL20S414-HRS	Black
		Nylon		Plain Bore	SCC-SS31620S414-NYS-TLB	SCC-SS316TTL20S414-NYS	White
		Polyolefin	350	Plain Bore	SCC-SS31620S414-POS-TLB	SCC-SS316TTL20S414-POS	Black
		Polyurethane		Ball Bearing	SCC-SS31620S414-PPUB-TLB	SCC-SS316TTL20S414-PPUB	
		Solid Polyurethane		Plain Bore	SCC-SS31620S414-SPUS-TLB	SCC-SS316TTL20S414-SPUS	Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SS31620S414-GFNSHT-TLB	SCC-SS316TTL20S414-GFNSHT	Black or Brown
5"	1-1/4"	Soft Rubber	275	Plain Bore	SCC-SS31620S514-SRS-TLB	SCC-SS316TTL20S514-SRS	Black
		Thermo Plastic Rubber	300	Ball Bearing	SCC-SS31620S514-TPRB-TLB	SCC-SS316TTL20S514-TPRB	Gray
		Hard Rubber		Plain Bore	SCC-SS31620S514-HRS-TLB	SCC-SS316TTL20S514-HRS	Black
		Nylon		Plain Bore	SCC-SS31620S514-NYS-TLB	SCC-SS316TTL20S514-NYS	White
		Polyolefin	350	Plain Bore	SCC-SS31620S514-POS-TLB	SCC-SS316TTL20S514-POS	Black
		Polyurethane		Ball Bearing	SCC-SS31620S514-PPUB-TLB	SCC-SS316TTL20S514-PPUB	
		Solid Polyurethane		Plain Bore	SCC-SS31620S514-SPUS-TLB	SCC-SS316TTL20S514-SPUS	Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SS31620S514-GFNSHT-TLB	SCC-SS316TTL20S514-GFNSHT	Black or Brown

Stainless Steel 316

Our Stainless Steel 316 Casters provide corrosion resistance, smooth mobility, and hygienic design for efficient pharmaceutical operations.

SCC®

316 STAINLESS STEEL

METRIC Sizes Available!

Mounting Size (Metric)	Mounting Size (Inch)
M10-1.5 x 38MM (M1015)	3/8"-16 x 1-1/2" (381615)
M12-1.75 x 38MM (M1215)	1/2"-13 x 1-1/2" (121315)

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2

THREADED STEM CASTERS

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Caster	Stem Code	Overall Height	Color
3"	1-1/4"	Soft Rubber	175	Plain Bore	SCC-SS316TS20S314-SRS	381615, 121315, M1015, M1215	4-1/8"	Black
		Thermo Plastic Rubber	210	Ball Bearing	SCC-SS316TS20S314-TPRB	381615, 121315, M1015, M1215		Gray
		Hard Rubber	275	Plain Bore	SCC-SS316TS20S314-HRS	381615, 121315, M1015, M1215		Black
		Nylon	300	Plain Bore	SCC-SS316TS20S314-NYS	381615, 121315, M1015, M1215		White
		Polyolefin		Plain Bore	SCC-SS316TS20S314-POS	381615, 121315, M1015, M1215		Black
		Polyurethane		Ball Bearing	SCC-SS316TS20S314-PPUB	381615, 121315, M1015, M1215		●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SS316TS20S314-SPUS	381615, 121315, M1015, M1215		Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SS316TS20S314-GFNSHT	381615, 121315, M1015, M1215		Black or Brown
3-1/2"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SS316TS20S3514-SRS	381615, 121315, M1015, M1215	4-5/8"	Black
		Thermo Plastic Rubber	230	Plain Bore	SCC-SS316TS20S3514-TPRB	381615, 121315, M1015, M1215		Gray
		Hard Rubber	285	Plain Bore	SCC-SS316TS20S3514-HRS	381615, 121315, M1015, M1215		Black
		Polyolefin	300	Bushing	SCC-SS316TS20S3514-POS	381615, 121315, M1015, M1215		Black
		Polyurethane		Ball Bearing	SCC-SS316TS20S3514-PPUB	381615, 121315, M1015, M1215		●●●●●●●●
		Solid Polyurethane		Bushing	SCC-SS316TS20S3514-SPUS	381615, 121315, M1015, M1215		Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SS316TS20S3514-GFNSHT	381615, 121315, M1015, M1215		Black or Brown
4"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SS316TS20S414-SRS	381615, 121315, M1015, M1215	5-1/8"	Black
		Thermo Plastic Rubber	250	Ball Bearing	SCC-SS316TS20S414-TPRB	381615, 121315, M1015, M1215		Gray
		Hard Rubber	300	Plain Bore	SCC-SS316TS20S414-HRS	381615, 121315, M1015, M1215		Black
		Nylon		Plain Bore	SCC-SS316TS20S414-NYS	381615, 121315, M1015, M1215		White
		Polyolefin	350	Plain Bore	SCC-SS316TS20S414-POS	381615, 121315, M1015, M1215		Black
		Polyurethane		Ball Bearing	SCC-SS316TS20S414-PPUB	381615, 121315, M1015, M1215		●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SS316TS20S414-SPUS	381615, 121315, M1015, M1215		Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SS316TS20S414-GFNSHT	381615, 121315, M1015, M1215		Black or Brown
5"	1-1/4"	Soft Rubber	275	Plain Bore	SCC-SS316TS20S514-SRS	381615, 121315, M1015, M1215	6-1/8"	Black
		Thermo Plastic Rubber	300	Ball Bearing	SCC-SS316TS20S514-TPRB	381615, 121315, M1015, M1215		Gray
		Hard Rubber		Plain Bore	SCC-SS316TS20S514-HRS	381615, 121315, M1015, M1215		Black
		Nylon		Plain Bore	SCC-SS316TS20S514-NYS	381615, 121315, M1015, M1215		White
		Polyolefin	350	Plain Bore	SCC-SS316TS20S514-POS	381615, 121315, M1015, M1215		Black
		Polyurethane		Ball Bearing	SCC-SS316TS20S514-PPUB	381615, 121315, M1015, M1215		●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SS316TS20S514-SPUS	381615, 121315, M1015, M1215		Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SS316TS20S514-GFNSHT	381615, 121315, M1015, M1215		Black or Brown

Precision Ball Bearings Ensuring Smooth Rolling

Washable Quality You Can Trust

Food-Grade Quality

Elegant Polished Finish

Total Lock Brake (TTL)

The total lock on casters secures both the wheel and swivel, ensuring complete stability for reliable and safe use.

SCC-SS316TS20S414-HRS

Top Lock Brake (TLB)

The Top lock brake places a positive locking force against the wheel hub locking the wheel only.

High Temp Wheels (HT)

Designed for high heat: 475°F for 30 mins.

SCC-SS316TS20S514-GFNSHT-TLB

316 STAINLESS STEEL

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight LBS
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2

METRIC Sizes Available!

Mounting Size (Metric)	Mounting Size (Inch)
M10-1.5 x 38MM (M1015)	3/8"-16 x 1-1/2" (381615)
M12-1.75 x 38MM (M1215)	1/2"-13 x 1-1/2" (121315)

THREADED STEM CASTERS

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Top Lock Brake (TLB)	Stem Code	Overall Height	Color
3"	1-1/4"	Soft Rubber	175	Plain Bore	SCC-SS316TS20S314-SRS-TLB	381615, 121315, M1015, M1215	4-1/8"	Black
		Thermo Plastic Rubber	210	Ball Bearing	SCC-SS316TS20S314-TPRB-TLB	381615, 121315, M1015, M1215		Gray
		Hard Rubber	275	Plain Bore	SCC-SS316TS20S314-HRS-TLB	381615, 121315, M1015, M1215		Black
		Nylon	300	Plain Bore	SCC-SS316TS20S314-NYS-TLB	381615, 121315, M1015, M1215		White
		Polyolefin		Plain Bore	SCC-SS316TS20S314-POS-TLB	381615, 121315, M1015, M1215		Black
		Polyurethane		Ball Bearing	SCC-SS316TS20S314-PPUB-TLB	381615, 121315, M1015, M1215		●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SS316TS20S314-SPUS-TLB	381615, 121315, M1015, M1215		Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SS316TS20S314-GFNSHT-TLB	381615, 121315, M1015, M1215		Black or Brown
3-1/2"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SS316TS20S3514-SRS-TLB	381615, 121315, M1015, M1215	4-5/8"	Black
		Thermo Plastic Rubber	230	Plain Bore	SCC-SS316TS20S3514-TPRB-TLB	381615, 121315, M1015, M1215		Gray
		Hard Rubber	285	Plain Bore	SCC-SS316TS20S3514-HRS-TLB	381615, 121315, M1015, M1215		Black
		Polyolefin	300	Bushing	SCC-SS316TS20S3514-POS-TLB	381615, 121315, M1015, M1215		Black
		Polyurethane		Ball Bearing	SCC-SS316TS20S3514-PPUB-TLB	381615, 121315, M1015, M1215		●●●●●●●●
		Solid Polyurethane		Bushing	SCC-SS316TS20S3514-SPUS-TLB	381615, 121315, M1015, M1215		Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SS316TS20S3514-GFNSHT-TLB	381615, 121315, M1015, M1215		Black or Brown
4"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SS316TS20S414-SRS-TLB	381615, 121315, M1015, M1215	5-1/8"	Black
		Thermo Plastic Rubber	250	Ball Bearing	SCC-SS316TS20S414-TPRB-TLB	381615, 121315, M1015, M1215		Gray
		Hard Rubber	300	Plain Bore	SCC-SS316TS20S414-HRS-TLB	381615, 121315, M1015, M1215		Black
		Nylon		Plain Bore	SCC-SS316TS20S414-NYS-TLB	381615, 121315, M1015, M1215		White
		Polyolefin	350	Plain Bore	SCC-SS316TS20S414-POS-TLB	381615, 121315, M1015, M1215		Black
		Polyurethane		Ball Bearing	SCC-SS316TS20S414-PPUB-TLB	381615, 121315, M1015, M1215		●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SS316TS20S414-SPUS-TLB	381615, 121315, M1015, M1215		Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SS316TS20S414-GFNSHT-TLB	381615, 121315, M1015, M1215		Black or Brown
5"	1-1/4"	Soft Rubber	275	Plain Bore	SCC-SS316TS20S514-SRS-TLB	381615, 121315, M1015, M1215	6-1/8"	Black
		Thermo Plastic Rubber	300	Ball Bearing	SCC-SS316TS20S514-TPRB-TLB	381615, 121315, M1015, M1215		Gray
		Hard Rubber		Plain Bore	SCC-SS316TS20S514-HRS-TLB	381615, 121315, M1015, M1215		Black
		Nylon		Plain Bore	SCC-SS316TS20S514-NYS-TLB	381615, 121315, M1015, M1215		White
		Polyolefin	350	Plain Bore	SCC-SS316TS20S514-POS-TLB	381615, 121315, M1015, M1215		Black
		Polyurethane		Ball Bearing	SCC-SS316TS20S514-PPUB-TLB	381615, 121315, M1015, M1215		●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SS316TS20S514-SPUS-TLB	381615, 121315, M1015, M1215		Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SS316TS20S514-GFNSHT-TLB	381615, 121315, M1015, M1215		Black or Brown

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✓ Reliability
✓ Excellence

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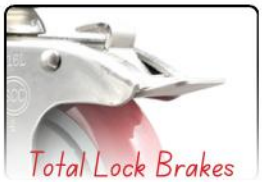
Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight LBS
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2

316 STAINLESS STEEL



METRIC Sizes Available!

Mounting Size (Metric)	Mounting Size (Inch)
M10-1.5 x 38MM (M1015)	3/8"-16 x 1-1/2" (381615)
M12-1.75 x 38MM (M1215)	1/2"-13 x 1-1/2" (121315)

THREADED STEM CASTERS

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Total Lock Brake (TTL)	Stem Code	Overall Height	Color
3"	1-1/4"	Soft Rubber	175	Plain Bore	SCC-SS316TSTTL20S314-SRS	381615, 121315, M1015, M1215	4-1/8"	Black
		Thermo Plastic Rubber	210	Ball Bearing	SCC-SS316TSTTL20S314-TPRB	381615, 121315, M1015, M1215		Gray
		Hard Rubber	275	Plain Bore	SCC-SS316TSTTL20S314-HRS	381615, 121315, M1015, M1215		Black
		Nylon	300	Plain Bore	SCC-SS316TSTTL20S314-NYS	381615, 121315, M1015, M1215		White
		Polyolefin		Plain Bore	SCC-SS316TSTTL20S314-POS	381615, 121315, M1015, M1215		Black
		Polyurethane		Ball Bearing	SCC-SS316TSTTL20S314-PPUB	381615, 121315, M1015, M1215		●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SS316TSTTL20S314-SPUS	381615, 121315, M1015, M1215		Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SS316TSTTL20S314-GFNSHT	381615, 121315, M1015, M1215		Black or Brown
3-1/2"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SS316TSTTL20S3514-SRS	381615, 121315, M1015, M1215	4-5/8"	Black
		Thermo Plastic Rubber	230	Plain Bore	SCC-SS316TSTTL20S3514-TPRB	381615, 121315, M1015, M1215		Gray
		Hard Rubber	285	Plain Bore	SCC-SS316TSTTL20S3514-HRS	381615, 121315, M1015, M1215		Black
		Polyolefin	300	Bushing	SCC-SS316TSTTL20S3514-POS	381615, 121315, M1015, M1215		Black
		Polyurethane		Ball Bearing	SCC-SS316TSTTL20S3514-PPUB	381615, 121315, M1015, M1215		●●●●●●●●
		Solid Polyurethane		Bushing	SCC-SS316TSTTL20S3514-SPUS	381615, 121315, M1015, M1215		Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SS316TSTTL20S3514-GFNSHT	381615, 121315, M1015, M1215		Black or Brown
4"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SS316TSTTL20S414-SRS	381615, 121315, M1015, M1215	5-1/8"	Black
		Thermo Plastic Rubber	250	Ball Bearing	SCC-SS316TSTTL20S414-TPRB	381615, 121315, M1015, M1215		Gray
		Hard Rubber	300	Plain Bore	SCC-SS316TSTTL20S414-HRS	381615, 121315, M1015, M1215		Black
		Nylon		Plain Bore	SCC-SS316TSTTL20S414-NYS	381615, 121315, M1015, M1215		White
		Polyolefin	350	Plain Bore	SCC-SS316TSTTL20S414-POS	381615, 121315, M1015, M1215		Black
		Polyurethane		Ball Bearing	SCC-SS316TSTTL20S414-PPUB	381615, 121315, M1015, M1215		●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SS316TSTTL20S414-SPUS	381615, 121315, M1015, M1215		Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SS316TSTTL20S414-GFNSHT	381615, 121315, M1015, M1215		Black or Brown
5"	1-1/4"	Soft Rubber	275	Plain Bore	SCC-SS316TSTTL20S514-SRS	381615, 121315, M1015, M1215	6-1/8"	Black
		Thermo Plastic Rubber	300	Ball Bearing	SCC-SS316TSTTL20S514-TPRB	381615, 121315, M1015, M1215		Gray
		Hard Rubber		Plain Bore	SCC-SS316TSTTL20S514-HRS	381615, 121315, M1015, M1215		Black
		Nylon		Plain Bore	SCC-SS316TSTTL20S514-NYS	381615, 121315, M1015, M1215		White
		Polyolefin	350	Plain Bore	SCC-SS316TSTTL20S514-POS	381615, 121315, M1015, M1215		Black
		Polyurethane		Ball Bearing	SCC-SS316TSTTL20S514-PPUB	381615, 121315, M1015, M1215		●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SS316TSTTL20S514-SPUS	381615, 121315, M1015, M1215		Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SS316TSTTL20S514-GFNSHT	381615, 121315, M1015, M1215		Black or Brown

HIGH-END STEM CASTERS!

The total lock on casters secures both the wheel and swivel, ensuring complete stability for reliable and safe use.

Stainless threaded stem casters provide smooth maneuverability in various sizes, including metric, with excellent corrosion resistance.

Stainless zerk fittings ensure easy lubrication access, reduce wear, resist corrosion, and are ideal for high-performance applications.

Polyurethane wheels offer excellent durability, smooth rides, and resist wear. Available in various tread colors for a customized look.

316 STAINLESS STEEL

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight LBS
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2

BOLT HOLE (HOLLOW KINGPIN) CASTERS

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Caster	Overall Height	Color
3"	1-1/4"	Soft Rubber	175	Plain Bore	SCC-SS316BH20S314-SRS	4-1/8"	Black
		Thermo Plastic Rubber	210	Ball Bearing	SCC-SS316BH20S314-TPRB		Gray
		Hard Rubber	275	Plain Bore	SCC-SS316BH20S314-HRS		Black
		Nylon	300	Plain Bore	SCC-SS316BH20S314-NYS		White
		Polyolefin		Plain Bore	SCC-SS316BH20S314-POS		Black
		Polyurethane		Ball Bearing	SCC-SS316BH20S314-PPUB		●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SS316BH20S314-SPUS		Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SS316BH20S314-GFNSHT		Black or Brown
3-1/2"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SS316BH20S3514-SRS	4-5/8"	Black
		Thermo Plastic Rubber	230	Plain Bore	SCC-SS316BH20S3514-TPRB		Gray
		Hard Rubber	285	Plain Bore	SCC-SS316BH20S3514-HRS		Black
		Polyolefin	300	Bushing	SCC-SS316BH20S3514-POS		Black
		Polyurethane		Ball Bearing	SCC-SS316BH20S3514-PPUB		●●●●●●●●
		Solid Polyurethane		Bushing	SCC-SS316BH20S3514-SPUS		Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SS316BH20S3514-GFNSHT		Black or Brown
4"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SS316BH20S414-SRS	5-1/8"	Black
		Thermo Plastic Rubber	250	Ball Bearing	SCC-SS316BH20S414-TPRB		Gray
		Hard Rubber	300	Plain Bore	SCC-SS316BH20S414-HRS		Black
		Nylon		Plain Bore	SCC-SS316BH20S414-NYS		White
		Polyolefin	350	Plain Bore	SCC-SS316BH20S414-POS		Black
		Polyurethane		Ball Bearing	SCC-SS316BH20S414-PPUB		●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SS316BH20S414-SPUS		Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SS316BH20S414-GFNSHT		Black or Brown
5"	1-1/4"	Soft Rubber	275	Plain Bore	SCC-SS316BH20S514-SRS	6-1/8"	Black
		Thermo Plastic Rubber	300	Ball Bearing	SCC-SS316BH20S514-TPRB		Gray
		Hard Rubber		Plain Bore	SCC-SS316BH20S514-HRS		Black
		Nylon		Plain Bore	SCC-SS316BH20S514-NYS		White
		Polyolefin	350	Plain Bore	SCC-SS316BH20S514-POS		Black
		Polyurethane		Ball Bearing	SCC-SS316BH20S514-PPUB		●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SS316BH20S514-SPUS		Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SS316BH20S514-GFNSHT		Black or Brown

So many ways to showcase your style!

Our stainless steel bolt-hole casters are available in a wide variety of styles and stem sizes, offering the perfect solution for any application. Crafted from high-quality stainless steel, these casters are designed for durability and longevity. Can't find the size you need? Reach out to our knowledgeable customer service team, and they'll help you find the perfect fit for your needs!

THREADED STEM

SQUARE STEM

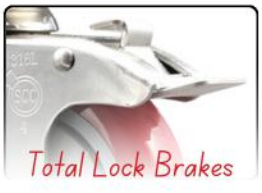
ROUND STEM

GRIP RING STEM

EXPANDING STEM

316 STAINLESS STEEL

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight LBS
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2



Choose Your Color

BOLT-HOLE CASTERS

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Top Lock Brake (TLB)	Total Lock Brake (TTL)	Overall Height	Color
3"	1-1/4"	Soft Rubber	175	Plain Bore	SCC-SS316BH20S314-SRS-TLB	SCC-SS316BHTTL20S314-SRS	4-1/8"	Black
		Thermo Plastic Rubber	210	Ball Bearing	SCC-SS316BH20S314-TPRB-TLB	SCC-SS316BHTTL20S314-TPRB		Gray
		Hard Rubber	275	Plain Bore	SCC-SS316BH20S314-HRS-TLB	SCC-SS316BHTTL20S314-HRS		Black
		Nylon	300	Plain Bore	SCC-SS316BH20S314-NYS-TLB	SCC-SS316BHTTL20S314-NYS		White
		Polyolefin		Plain Bore	SCC-SS316BH20S314-POS-TLB	SCC-SS316BHTTL20S314-POS		Black
		Polyurethane		Ball Bearing	SCC-SS316BH20S314-PPUB-TLB	SCC-SS316BHTTL20S314-PPUB		●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SS316BH20S314-SPUS-TLB	SCC-SS316BHTTL20S314-SPUS		Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SS316BH20S314-GFNSHT-TLB	SCC-SS316BHTTL20S314-GFNSHT		Black or Brown
3-1/2"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SS316BH20S3514-SRS-TLB	SCC-SS316BHTTL20S3514-SRS	4-5/8"	Black
		Thermo Plastic Rubber	230	Plain Bore	SCC-SS316BH20S3514-TPRB-TLB	SCC-SS316BHTTL20S3514-TPRB		Gray
		Hard Rubber	285	Plain Bore	SCC-SS316BH20S3514-HRS-TLB	SCC-SS316BHTTL20S3514-HRS		Black
		Polyolefin	300	Bushing	SCC-SS316BH20S3514-POS-TLB	SCC-SS316BHTTL20S3514-POS		Black
		Polyurethane		Ball Bearing	SCC-SS316BH20S3514-PPUB-TLB	SCC-SS316BHTTL20S3514-PPUB		●●●●●●●●
		Solid Polyurethane		Bushing	SCC-SS316BH20S3514-SPUS-TLB	SCC-SS316BHTTL20S3514-SPUS		Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SS316BH20S3514-GFNSHT-TLB	SCC-SS316BHTTL20S3514-GFNSHT		Black or Brown
4"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SS316BH20S414-SRS-TLB	SCC-SS316BHTTL20S414-SRS	5-1/8"	Black
		Thermo Plastic Rubber	250	Ball Bearing	SCC-SS316BH20S414-TPRB-TLB	SCC-SS316BHTTL20S414-TPRB		Gray
		Hard Rubber	300	Plain Bore	SCC-SS316BH20S414-HRS-TLB	SCC-SS316BHTTL20S414-HRS		Black
		Nylon		Plain Bore	SCC-SS316BH20S414-NYS-TLB	SCC-SS316BHTTL20S414-NYS		White
		Polyolefin	350	Plain Bore	SCC-SS316BH20S414-POS-TLB	SCC-SS316BHTTL20S414-POS		Black
		Polyurethane		Ball Bearing	SCC-SS316BH20S414-PPUB-TLB	SCC-SS316BHTTL20S414-PPUB		●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SS316BH20S414-SPUS-TLB	SCC-SS316BHTTL20S414-SPUS		Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SS316BH20S414-GFNSHT-TLB	SCC-SS316BHTTL20S414-GFNSHT		Black or Brown
5"	1-1/4"	Soft Rubber	275	Plain Bore	SCC-SS316BH20S514-SRS-TLB	SCC-SS316BHTTL20S514-SRS	6-1/8"	Black
		Thermo Plastic Rubber	300	Ball Bearing	SCC-SS316BH20S514-TPRB-TLB	SCC-SS316BHTTL20S514-TPRB		Gray
		Hard Rubber		Plain Bore	SCC-SS316BH20S514-HRS-TLB	SCC-SS316BHTTL20S514-HRS		Black
		Nylon		Plain Bore	SCC-SS316BH20S514-NYS-TLB	SCC-SS316BHTTL20S514-NYS		White
		Polyolefin	350	Plain Bore	SCC-SS316BH20S514-POS-TLB	SCC-SS316BHTTL20S514-POS		Black
		Polyurethane		Ball Bearing	SCC-SS316BH20S514-PPUB-TLB	SCC-SS316BHTTL20S514-PPUB		●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SS316BH20S514-SPUS-TLB	SCC-SS316BHTTL20S514-SPUS		Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SS316BH20S514-GFNSHT-TLB	SCC-SS316BHTTL20S514-GFNSHT		Black or Brown

Unlock Limitless Options with Bolt Hole Casters!

Shop Stemless Casters Today! These Hollow Kingpin Casters let you use your own bolt for endless attachment options, fitting up to a 1/2" bolt. Perfect for unique projects, they offer various wheel sizes and types to suit your needs.

316 STAINLESS STEEL

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight LBS
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2

Mounting Size	Mounting Size
3/4" (34)	1-3/8" (138)
7/8" (78)	1-1/2" (112)
1" (1)	1-5/8" (158)
1-1/8" (118)	1-3/4" (134)
1-1/4" (114)	1-7/8" (178)

EXPANDING STEM CASTERS

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Caster	Stem Code	Color
3"	1-1/4"	Soft Rubber	175	Plain Bore	SCC-SS316EX20S314-SRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermo Plastic Rubber	210	Ball Bearing	SCC-SS316EX20S314-TPRB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber	275	Plain Bore	SCC-SS316EX20S314-HRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Nylon	300	Plain Bore	SCC-SS316EX20S314-NYS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	White
		Polyolefin		Plain Bore	SCC-SS316EX20S314-POS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-SS316EX20S314-PPUB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	
		Solid Polyurethane		Plain Bore	SCC-SS316EX20S314-SPUS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SS316EX20S314-GFNSHT	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black or Brown
3-1/2"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SS316EX20S3514-SRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermo Plastic Rubber	230	Plain Bore	SCC-SS316EX20S3514-TPRB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber	285	Plain Bore	SCC-SS316EX20S3514-HRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyolefin	300	Bushing	SCC-SS316EX20S3514-POS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-SS316EX20S3514-PPUB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	
		Solid Polyurethane		Bushing	SCC-SS316EX20S3514-SPUS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SS316EX20S3514-GFNSHT	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black or Brown
4"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SS316EX20S414-SRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermo Plastic Rubber	250	Ball Bearing	SCC-SS316EX20S414-TPRB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber	300	Plain Bore	SCC-SS316EX20S414-HRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Nylon		Plain Bore	SCC-SS316EX20S414-NYS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	White
		Polyolefin	350	Plain Bore	SCC-SS316EX20S414-POS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-SS316EX20S414-PPUB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	
		Solid Polyurethane		Plain Bore	SCC-SS316EX20S414-SPUS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SS316EX20S414-GFNSHT	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black or Brown
5"	1-1/4"	Soft Rubber	275	Plain Bore	SCC-SS316EX20S514-SRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermo Plastic Rubber	300	Ball Bearing	SCC-SS316EX20S514-TPRB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber		Plain Bore	SCC-SS316EX20S514-HRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Nylon		Plain Bore	SCC-SS316EX20S514-NYS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	White
		Polyolefin	350	Plain Bore	SCC-SS316EX20S514-POS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-SS316EX20S514-PPUB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	
		Solid Polyurethane		Plain Bore	SCC-SS316EX20S514-SPUS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SS316EX20S514-GFNSHT	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black or Brown

EXPLORE OUR DIVERSE MOUNTING OPTIONS IN OUR EXPANDING STEM CASTER SERIES. FOR FURTHER ASSISTANCE, CONTACT OUR CUSTOMER SERVICE.

3/4" 7/8" 1" 1-1/8" 1-1/4" 1-3/8" 1-1/2" 1-5/8" 1-3/4" 1-7/8"

Expanding Stem Casters for Equipment, Racks, & Prep Tables

Designed to fit a variety of square and round tube legs by adapting to the tube's inside diameter. Perfect for prep tables, work tables, racks, and shop projects. Choose from a wide range of wheel types, including non-marking, floor-safe, easy-rolling polyurethane.

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight LBS
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2

316 STAINLESS STEEL

Mounting Size	Mounting Size
3/4" (34)	1-3/8" (138)
7/8" (78)	1-1/2" (112)
1" (1)	1-5/8" (158)
1-1/8" (118)	1-3/4" (134)
1-1/4" (114)	1-7/8" (178)

EXPANDING STEM CASTERS

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Top Lock Brake (TLB)	Stem Code	Color
3"	1-1/4"	Soft Rubber	175	Plain Bore	SCC-SS316EX20S314-SRS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermo Plastic Rubber	210	Ball Bearing	SCC-SS316EX20S314-TPRB-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber	275	Plain Bore	SCC-SS316EX20S314-HRS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Nylon	300	Plain Bore	SCC-SS316EX20S314-NYS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	White
		Polyolefin		Plain Bore	SCC-SS316EX20S314-POS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-SS316EX20S314-PPUB-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	
		Solid Polyurethane		Plain Bore	SCC-SS316EX20S314-SPUS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SS316EX20S314-GFNSHT-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black or Brown
3-1/2"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SS316EX20S3514-SRS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermo Plastic Rubber	230	Plain Bore	SCC-SS316EX20S3514-TPRB-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber	285	Plain Bore	SCC-SS316EX20S3514-HRS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyolefin	300	Bushing	SCC-SS316EX20S3514-POS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-SS316EX20S3514-PPUB-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	
		Solid Polyurethane		Bushing	SCC-SS316EX20S3514-SPUS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SS316EX20S3514-GFNSHT-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black or Brown
4"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SS316EX20S414-SRS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermo Plastic Rubber	250	Ball Bearing	SCC-SS316EX20S414-TPRB-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber	300	Plain Bore	SCC-SS316EX20S414-HRS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Nylon		Plain Bore	SCC-SS316EX20S414-NYS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	White
		Polyolefin	350	Plain Bore	SCC-SS316EX20S414-POS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-SS316EX20S414-PPUB-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	
		Solid Polyurethane		Plain Bore	SCC-SS316EX20S414-SPUS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SS316EX20S414-GFNSHT-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black or Brown
5"	1-1/4"	Soft Rubber	275	Plain Bore	SCC-SS316EX20S514-SRS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermo Plastic Rubber	300	Ball Bearing	SCC-SS316EX20S514-TPRB-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber		Plain Bore	SCC-SS316EX20S514-HRS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Nylon		Plain Bore	SCC-SS316EX20S514-NYS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	White
		Polyolefin	350	Plain Bore	SCC-SS316EX20S514-POS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-SS316EX20S514-PPUB-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	
		Solid Polyurethane		Plain Bore	SCC-SS316EX20S514-SPUS-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SS316EX20S514-GFNSHT-TLB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black or Brown

Easy to Install Expanding Adapter Stem Casters

Tighten the topmost ring on the expanding caster adapter stem before insertion to compress rubber until it fits snugly into the tube. The expanded stem can be inserted into round or square tubing. It may be necessary to further tighten the nut under the swivel with a wrench until adequately secured.

WATCH NOW

Wheel Diameter	Overall Height	Swivel Radius	Aproximate Weight LBS
3"	4-1/8"	2-15/16"	1.45
3-1/2"	4-5/8"	3-3/16"	1.6
4"	5-1/8"	3-1/2"	1.7
5"	6-1/8"	4"	2

316 STAINLESS STEEL

Mounting Size	Mounting Size
3/4" (34)	1-3/8" (138)
7/8" (78)	1-1/2" (112)
1" (1)	1-5/8" (158)
1-1/8" (118)	1-3/4" (134)
1-1/4" (114)	1-7/8" (178)

EXPANDING STEM CASTERS

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Total Lock Brake (TTL)	Stem Code	Color
3"	1-1/4"	Soft Rubber	175	Plain Bore	SCC-SS316EXTTL20S314-SRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermo Plastic Rubber	210	Ball Bearing	SCC-SS316EXTTL20S314-TPRB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber	275	Plain Bore	SCC-SS316EXTTL20S314-HRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Nylon	300	Plain Bore	SCC-SS316EXTTL20S314-NYS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	White
		Polyolefin		Plain Bore	SCC-SS316EXTTL20S314-POS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-SS316EXTTL20S314-PPUB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SS316EXTTL20S314-SPUS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SS316EXTTL20S314-GFNSHT	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black or Brown
3-1/2"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SS316EXTTL20S3514-SRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermo Plastic Rubber	230	Plain Bore	SCC-SS316EXTTL20S3514-TPRB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber	285	Plain Bore	SCC-SS316EXTTL20S3514-HRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyolefin	300	Bushing	SCC-SS316EXTTL20S3514-POS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-SS316EXTTL20S3514-PPUB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	●●●●●●●●
		Solid Polyurethane		Bushing	SCC-SS316EXTTL20S3514-SPUS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		HT Glass Filled Nylon	350	Plain Bore	SCC-SS316EXTTL20S3514-GFNSHT	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black or Brown
4"	1-1/4"	Soft Rubber	200	Plain Bore	SCC-SS316EXTTL20S414-SRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermo Plastic Rubber	250	Ball Bearing	SCC-SS316EXTTL20S414-TPRB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber	300	Plain Bore	SCC-SS316EXTTL20S414-HRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Nylon		Plain Bore	SCC-SS316EXTTL20S414-NYS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	White
		Polyolefin	350	Plain Bore	SCC-SS316EXTTL20S414-POS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-SS316EXTTL20S414-PPUB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SS316EXTTL20S414-SPUS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SS316EXTTL20S414-GFNSHT	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black or Brown
5"	1-1/4"	Soft Rubber	275	Plain Bore	SCC-SS316EXTTL20S514-SRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Thermo Plastic Rubber	300	Ball Bearing	SCC-SS316EXTTL20S514-TPRB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Gray
		Hard Rubber		Plain Bore	SCC-SS316EXTTL20S514-HRS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Nylon		Plain Bore	SCC-SS316EXTTL20S514-NYS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	White
		Polyolefin	350	Plain Bore	SCC-SS316EXTTL20S514-POS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black
		Polyurethane		Ball Bearing	SCC-SS316EXTTL20S514-PPUB	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	●●●●●●●●
		Solid Polyurethane		Plain Bore	SCC-SS316EXTTL20S514-SPUS	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Blue
		HT Glass Filled Nylon		Plain Bore	SCC-SS316EXTTL20S514-GFNSHT	34, 78, 1, 118, 114, 138, 112, 158, 134, 178	Black or Brown

5" Stainless 316 Swivel Expanding Stem Caster with Total Lock Brake

SCC-SS316TTLEX20S514-PPUB-34

- BRAND
- SERIES TYPE
- BRAKE
- MOUNTING
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL MATERIAL
- BEARING TYPE
- MOUNTING SIZE

Our part numbers adapt to your needs. Use the diagram below as a reference. For help, contact our customer service team.

SERVICE CASTER® CORPORATION

Capacity up to 1250 lbs.

Medium/Heavy Duty Casters

Series #30 Casters

Heavy-duty casters with up to 1,250-pound capacity. Series #30 offers various wheels with high shock absorption. Choose rigid or swivel casters for optimal steering. Ideal for dollies, trucks, and industrial equipment

REACH compliant · RoHS

Applications

- Platform Trucks
- Warehouse Carts
- Dollies (Machinery)
- Stock Picking Trucks
- Freight Terminal
- Food Service Carts

Features

- Double ball bearing raceway, heat-treated for durability and strength
- Bright zinc plated
- 5/8" bolted kingpin
- 1/2" axle bolt with lock nut
- Grease fittings in swivel raceway and wheel
- Wide selection of wheel types

4" Polyurethane Caster with Total Lock Brake

SCC-TTL30S420-PPUR

- BRAND
- BRAKE OPTION
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL MATERIAL

6" Swivel Phenolic Caster with Top Lock Brake

SCC-30CS620-PHR-TLB

- BRAND
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL MATERIAL
- BRAKE OPTION

Our part numbers are adaptable to suit your requirements. The diagram above serves as a reference to assist you in understanding the breakdown. If you require any help, please don't hesitate to contact our customer service team.

Discover more fastening sizes and wheel options if you can't find what you need. And remember, we're always here to help!

Series	Mounting	Rig Type	Mounting Size	Bolt Pattern	Wheel Size	Bearing Type	Brake	Wheel Material
30	Top Plate	Swivel (S)	4" x 4-1/2"	2-5/8" x 3-5/8" to 3" x 3"	3-1/4" x 2" (3420)	Ball Bearing (B)	Top Lock (TLB)	Soft Rubber (SR)
		Rigid (R)	4-1/2" x 6-1/4" (TP2)	2-7/16"x4-15/16" to 3-3/8"x5-1/4"	4" x 2" (420)	Plain Bore (S)	Posi Lock (PLB)	Thermo Plastic Rubber (TPR)
			5" x 5-1/2" (TP3)	4-1/8" x 4-1/2"	5" x 2" (520)	Delrin Bearing (D)	Total Lock (TTL)	Polyurethane (PPU)
					6" x 2" (620)	Roller Bearing (R)	Front Total Lock (FTL)	Phenolic (PH)
					8" x 2" (820)	Precision Bearing (PB)	Side Lock (SLB)	Solid Polyurethane (SPU)
						Bronze Bearing (BZ)	Face Contact (FCB)	Hard Rubber (HR)
							Bolt-on Swivel Lock (BSL)	Glass Filled Nylon (GFN)
							Weld-on Swivel Lock (WSL)	Rubber on Aluminum (RA)
								Semi Steel (SS)
								Nylon (NY)
								High Temp Phenolic (PH*HT)
								High Temp Nylon (GF*HT)
								Rubber on Steel (RS)

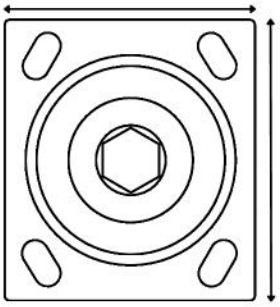
Optional Top Plate
When specifying this option add the prefix at the end of the part number

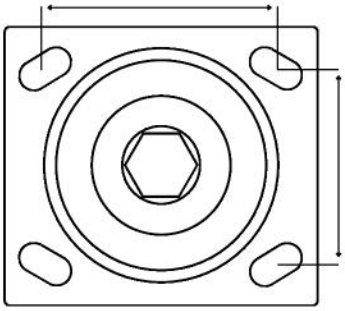
Wheel Tread

Request for CAD

Top Plate Size Option(s)

Heavy-duty casters with up to 1,250-pound capacity. Series #30 offers high shock absorption wheels. Choose rigid or swivel casters for optimal steering. Ideal for dollies, trucks, and industrial equipment.





Standard Plate Size	Bolt Pattern	Bolt Diameter
4" x 4-1/2"	2-5/8" x 3-5/8" to 3" x 3"	3/8"
4-1/2" x 6-1/4" (TP2)	2-7/16"x4-15/16" to 3-3/8"x5-1/4"	1/2"
5" x 5-1/2" (TP3)	4-1/8" x 4-1/2"	1/2"

Choose Your Movement

- Rigid and Swivel Available

RIGID

SWIVEL

Bearing Type(s)

Roller Bearing
Anti-friction bearing, ideal for manual applications with prevalent shock loading.

Ball Bearing
Ball bearing provides smooth movement and durability.

Delrin Bearing
Delrin bearings, maintenance-free, ideal for wash-downs, max 180°F.

Bronze Bearing
Bronze bearings are durable, corrosion-resistant, and withstand up to 525°F.

Brake Option(s)

Top Lock Brake (TLB)
The Top lock brake places a positive locking force against the wheel hub locking the wheel only.

SCC-30CS820-PUR-TLB-RS

Total Lock Brake (TTL)
The total lock on casters secures both the wheel and swivel, ensuring complete stability for reliable and safe use.

SCC-TTL30S620-TPRRF

Side Lock Brake (SLB)
The side lock brake places a positive locking force against the wheel hub locking the wheel only.

SCC-30CS3420-GFNR-SLB

Bolt-on Swivel Lock (BSL)
The bolt-on swivel lock secures swivel casters, preventing unwanted movement. Easy to install, it ensures stability.

SCC-30CS620-NYR-BSL

The Service Caster Series #30 presents a multitude of possibilities. Should you need assistance finding the perfect match for your needs, our customer service team, with over 100 years of collective experience, is at your service.

TOP PLATE CASTERS *Roller Bearing Wheels*

SERVICE CASTER CORPORATION

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Swivel Part Number	Swivel Weight (lbs.)	Rigid Part Number	Rigid Weight (lbs.)
3-1/4"	2"	Polyurethane/Steel	600	4-1/4"	SCC-30CS3420-PUR-GB	5	SCC-30R3420-PUR-GB	4.70
		Phenolic	700		SCC-30CS3420-PHR	4.75	SCC-30R3420-PHR	4.45
		Semi Steel Cast Iron			SCC-30CS3420-SSR	6.50	SCC-30R3420-SSR	6.20
		Glass Filled Nylon	900		SCC-30CS3420-GFNR	4.5	SCC-30R3420-GFNR	4
4"	2"	Thermoplastic Rubber (Donut)	300	5-5/8"	SCC-30CS420-TPRRD	3.96	SCC-30R420-TPRRD	2.53
		Thermoplastic Rubber (Flat)			SCC-30CS420-TPRRF	3.96	SCC-30R420-TPRRF	2.53
		Rubber on Aluminum	400		SCC-30CS420-RAR	5.06	SCC-30R420-RAR	3.63
		Rubber on Cast Iron			SCC-30CS420-RSR	6.16	SCC-30R420-RSR	1.73
		Polyolefin	500		SCC-30CS420-POR	5.06	SCC-30R420-POR	3.63
		Polyurethane on Polyolefin	600		SCC-30CS420-PPUR	3.96	SCC-30R420-PPUR	2.53
		Polyurethane on Aluminum	700		SCC-30CS420-PAR	5.06	SCC-30R420-PAR	3.63
		Polyurethane/Steel (Green)			SCC-30CS420-PUR-GB	6.16	SCC-30R420-PUR-GB	4.73
		Polyurethane/Steel (Red)			SCC-30CS420-PUR-RS	6.16	SCC-30R420-PUR-RS	4.73
		Solid Polyurethane			SCC-30CS420-SPUR	3.96	SCC-30R420-SPUR	2.53
		Nylon	800		SCC-30CS420-NYR	5.06	SCC-30R420-NYR	3.63
		Phenolic			SCC-30CS420-PHR	5.25	SCC-30R420-PHR	3.82
		Semi Steel V-Groove			SCC-30CS420-VGR	6.71	SCC-30R420-VGR	5.28
		Glass Filled Nylon	900		SCC-30CS420-GFNR	5.06	SCC-30R420-GFNR	3.63
		Semi Steel	1000		SCC-30CS420-SSR	5.72	SCC-30R420-SSR	4.29
5"	2"	Thermoplastic Rubber (Donut)	350	6-1/2"	SCC-30CS520-TPRRD	4.62	SCC-30R520-TPRRD	3.19
		Thermoplastic Rubber (Flat)			SCC-30CS520-TPRRF	4.62	SCC-30R520-TPRRF	3.19
		Rubber on Cast Iron	400		SCC-30CS520-RSR	6.16	SCC-30R520-RSR	4.73
		Rubber on Aluminum	500		SCC-30CS520-RAR	5.75	SCC-30R520-RAR	4.32
		Polyolefin	650		SCC-30CS520-POR	4.62	SCC-30R520-POR	3.19
		Polyurethane on Polyolefin	750		SCC-30CS520-PPUR	4.62	SCC-30R520-PPUR	3.19
		Nylon	900		SCC-30CS520-NYR	4.62	SCC-30R520-NYR	3.19
		Polyurethane on Aluminum			SCC-30CS520-PAR	5.28	SCC-30R520-PAR	3.85
		Phenolic	1000		SCC-30CS520-PHR	5.75	SCC-30R520-PHR	4.32
		High Temp Phenolic			SCC-30CS520-PHRHT	5.75	SCC-30R520-PHRHT	4.32
		Polyurethane/Steel (Green)			SCC-30CS520-PUR-GB	6.60	SCC-30R520-PUR-GB	5.17
		Polyurethane/Steel (Red)			SCC-30CS520-PUR-RS	6.60	SCC-30R520-PUR-RS	5.17
		Solid Polyurethane			SCC-30CS520-SPUR	4.62	SCC-30R520-SPUR	3.19
		Semi Steel			SCC-30CS520-SSR	7.92	SCC-30R520-SSR	6.49
		Semi Steel V-Groove	1100		SCC-30CS520-VGR	8.58	SCC-30R520-VGR	7.15
		Glass Filled Nylon	1250		SCC-30CS520-GFNR	4.62	SCC-30R520-GFNR	3.19
6"	2"	Rubber on Cast Iron	450	7-1/2"	SCC-30CS620-RSR	7.70	SCC-30R620-RSR	6.27
		Thermoplastic Rubber (Donut)	500		SCC-30CS620-TPRRD	5.06	SCC-30R620-TPRRD	3.63
		Thermoplastic Rubber (Flat)			SCC-30CS620-TPRRF	5.06	SCC-30R620-TPRRF	3.63
		Rubber on Aluminum	550		SCC-30CS620-RAR	6.50	SCC-30R620-RAR	5.07
		Polyolefin	700		SCC-30CS620-POR	5.06	SCC-30R620-POR	3.63
		Polyurethane on Polyolefin	900		SCC-30CS620-PPUR	5.06	SCC-30R620-PPUR	3.63
		Polyurethane on Aluminum	1200		SCC-30CS620-PAR	6.00	SCC-30R620-PAR	4.07
		Phenolic			SCC-30CS620-PHR	7.50	SCC-30R620-PHR	6.07
		High Temp Phenolic			SCC-30CS620-PHRHT	7.50	SCC-30R620-PHRHT	6.50
		Polyurethane/Steel (Green)			SCC-30CS620-PUR-GB	8.58	SCC-30R620-PUR-GB	7.15
		Polyurethane/Steel (Red)			SCC-30CS620-PUR-RS	8.58	SCC-30R620-PUR-RS	7.15
		Solid Polyurethane			SCC-30CS620-SPUR	5.06	SCC-30R620-SPUR	3.63
		Semi Steel			SCC-30CS620-SSR	8.85	SCC-30R620-SSR	7.15
		Semi Steel V-Groove			SCC-30CS620-VGR	10.12	SCC-30R620-VGR	8.69
		Glass Filled Nylon	1250		SCC-30CS620-GFNR	5.06	SCC-30R620-GFNR	3.63
		Nylon			SCC-30CS620-NYR	5.06	SCC-30R620-NYR	3.63

Wheel with an 8" Diameter on the following page.

Roller Bearings: The default standard bearing for caster wheels, sometimes known as needle bearings. Offering high load capacity, long life and easy rolling. Low speeds with short travel and minimal side thrust. Designated with "R" in Service Caster part numbers

TOP PLATE CASTERS *with Roller Bearing Wheels*

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Swivel Part Number	Swivel Weight (lbs.)	Rigid Part Number	Rigid Weight (lbs.)
8"	2"	Rubber on Cast Iron	500	9-1/2"	SCC-30CS820-RSR	9.68	SCC-30R820-RSR	8.25
		Thermoplastic Rubber (Donut)	600		SCC-30CS820-TPRRD	5.50	SCC-30R820-TPRRD	4.07
		Thermoplastic Rubber (Flat)			SCC-30CS820-TPRRF	5.50	SCC-30R820-TPRRF	4.07
		Rubber on Aluminum			SCC-30CS820-RAR	7.50	SCC-30R820-RAR	9.04
		Polyurethane on Polyolefin	800		SCC-30CS820-PPUR	5.50	SCC-30R820-PPUR	4.07
		Polyolefin	900		SCC-30CS820-POR	5.50	SCC-30R820-POR	4.07
		Solid Polyurethane	1200		SCC-30CS820-SPUR	5.50	SCC-30R820-SPUR	4.07
		Glass Filled Nylon	1250		SCC-30CS820-GFNR	5.50	SCC-30R820-GFNR	4.07
		Nylon			SCC-30CS820-NYR	5.50	SCC-30R820-NYR	4.07
		Polyurethane on Aluminum			SCC-30CS820-PAR	5.50	SCC-30R820-PAR	4.07
		Phenolic			SCC-30CS820-PHR	7.75	SCC-30R820-PHR	6.32
		High Temp Phenolic			SCC-30CS820-PHRHT	7.75	SCC-30R820-PHRHT	6.32
		Polyurethane/Steel (Green)			SCC-30CS820-PUR-GB	12.10	SCC-30R820-PUR-GB	10.67
		Polyurethane/Steel (Red)			SCC-30CS820-PUR-RS	12.10	SCC-30R820-PUR-RS	10.67
		Semi Steel			SCC-30CS820-SSR	12.10	SCC-30R820-SSR	10.67
		Semi Steel V-Groove			SCC-30CS820-VGR	12.10	SCC-30R820-VGR	10.67

SERVICE CASTER® CORPORATION

The Importance of Caster Brakes for Your Application

Caster brakes are essential for ensuring safety and stability in various applications. By locking the wheels in place, caster brakes prevent unwanted movement, reducing the risk of accidents and damage. This added control is particularly beneficial in industrial, medical, and commercial settings where precision and safety are paramount. Investing in quality caster brakes enhances the functionality of your equipment, providing peace of mind and increasing operational efficiency.

Total Lock Brakes

This brake locks both the wheel and the swivel, ensuring complete stability. It's an excellent option for stationary loads or when movement needs to be completely restricted.

Side Lock Brake

Mounted on the side of the caster, these brakes are activated by pressing a lever, providing a quick and convenient locking mechanism. They're well-suited for medium-duty use and lighter loads.

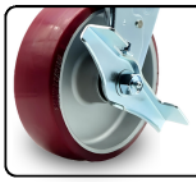
Top Lock Brake

These brakes engage directly on the wheel tread, applying pressure to securely stop movement. They're easy to operate and are ideal for most standard applications.

TOP PLATE CASTERS *with Roller Bearings & Brakes*

SERVICE CASTER CORPORATION

Wheel Dia.	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Side Lock Brake (SLB) Top Lock Brake (TLB)	Total Lock Brake (TTL)	Bolt-on Swivel Lock (BSL)
3-1/4"	2"	Polyurethane/Steel (Green)	600	4-1/4"	SCC-30CS3420-PUR-GB-SLB	SCC-TTL30S3420-PUR-GB	SCC-30CS3420-PUR-GB-BSL
		Phenolic	700		SCC-30CS3420-PHR-SLB	SCC-TTL30S3420-PHR	SCC-30CS3420-PHR-BSL
		Semi Steel	700		SCC-30CS3420-SSR-SLB	SCC-TTL30S3420-SSR	SCC-30CS3420-SSR-BSL
		Glass Filled Nylon	900		SCC-30CS3420-GFNR-SLB	SCC-TTL30S3420-GFNR	SCC-30CS3420-GFNR-BSL
4"	2"	Thermoplastic Rubber (Donut)	300	5-5/8"	SCC-30CS420-TPRRD-TLB	SCC-TTL30S420-TPRRD	SCC-30CS420-TPRRD-BSL
		Thermoplastic Rubber (Flat)			SCC-30CS420-TPRRF-TLB	SCC-TTL30S420-TPRRF	SCC-30CS420-TPRRF-BSL
		Rubber on Aluminum	400		SCC-30CS420-RAR-TLB	SCC-TTL30S420-RAR	SCC-30CS420-RAR-BSL
		Rubber on Cast Iron			SCC-30CS420-RSR-TLB	SCC-TTL30S420-RSR	SCC-30CS420-RSR-BSL
		Polyolefin	500		SCC-30CS420-POR-TLB	SCC-TTL30S420-POR	SCC-30CS420-POR-BSL
		Polyurethane on Polyolefin	600		SCC-30CS420-PPUR-TLB	SCC-TTL30S420-PPUR	SCC-30CS420-PPUR-BSL
		Nylon	800		SCC-30CS420-NYR-TLB	SCC-TTL30S420-NYR	SCC-30CS420-NYR-BSL
		Polyurethane on Aluminum	700		SCC-30CS420-PAR-TLB	SCC-TTL30S420-PAR	SCC-30CS420-PAR-BSL
		Polyurethane/Steel (Green)			SCC-30CS420-PUR-GB-TLB	SCC-TTL30S420-PUR-GB	SCC-TTL30S420-PUR-GB
		Polyurethane/Steel (Red)			SCC-30CS420-PUR-RS-TLB	SCC-TTL30S420-PUR-RS	SCC-30CS420-PUR-RS-BSL
		Solid Polyurethane			SCC-30CS420-SPUR-TLB	SCC-TTL30S420-SPUR	SCC-30CS420-SPUR-BSL
		High Temp Phenolic	800		SCC-30CS420-PHRHT-TLB	SCC-TTL30S420-PHRHT	SCC-30CS420-PHRHT-BSL
		Phenolic			SCC-30CS420-PHR-TLB	SCC-TTL30S420-PHR	SCC-30CS420-PHR-BSL
		Semi Steel V-Groove			SCC-30CS420-VGR-TLB	SCC-TTL30S420-VGR	SCC-30CS420-VGR-BSL
		Semi Steel	1000		SCC-30CS420-SSR-TLB	SCC-TTL30S420-SSR	SCC-30CS420-SSR-BSL
		Glass Filled Nylon	1200		SCC-30CS420-GFNR-TLB	SCC-TTL30S420-GFNR	SCC-30CS420-GFNR-BSL
5"	2"	Thermoplastic Rubber (Donut)	350	6-1/2"	SCC-30CS520-TPRRD-TLB	SCC-TTL30S520-TPRRF	SCC-30CS520-TPRRF-BSL
		Thermoplastic Rubber (Flat)			SCC-30CS520-TPRRF-TLB	SCC-TTL30S520-TPRRD	SCC-30CS520-TPRRD-BSL
		Rubber on Cast Iron	400		SCC-30CS520-RSR-TLB	SCC-TTL30S520-RSR	SCC-30CS520-RSR-BSL
		Rubber on Aluminum	500		SCC-30CS520-RAR-TLB	SCC-TTL30S520-RAR	SCC-30CS520-RAR-BSL
		Polyolefin	650		SCC-30CS520-POR-TLB	SCC-TTL30S520-POR	SCC-30CS520-POR-BSL
		Polyurethane on Polyolefin	750		SCC-30CS520-PPUR-TLB	SCC-TTL30S520-PPUR	SCC-30CS520-PPUR-BSL
		Nylon	900		SCC-30CS520-NYR-TLB	SCC-TTL30S520-NYR	SCC-30CS520-NYR-BSL
		Polyurethane on Aluminum			SCC-30CS520-PAR-TLB	SCC-TTL30S520-PAR	SCC-30CS520-PAR-BSL
		High Temp Phenolic	1000		SCC-30CS520-PHRHT-TLB	SCC-TTL30S520-PHRHT	SCC-30CS520-PHRHT-BSL
		Phenolic			SCC-30CS520-PHR-TLB	SCC-TTL30S520-PHR	SCC-30CS520-PHR-BSL
		Polyurethane/Steel (Green)			SCC-30CS520-PUR-GB-TLB	SCC-TTL30S520-PUR-GB	SCC-30CS520-PUR-GB-BSL
		Polyurethane/Steel (Red)			SCC-30CS520-PUR-RS-TLB	SCC-TTL30S520-PUR-RS	SCC-30CS520-PUR-RS-BSL
		Solid Polyurethane			SCC-30CS520-SPUR-TLB	SCC-TTL30S520-SPUR	SCC-30CS520-SPUR-BSL
		Semi Steel			SCC-30CS520-SSR-TLB	SCC-TTL30S520-SSR	SCC-30CS520-SSR-BSL
		Semi Steel V-Groove			SCC-30CS520-VGR-TLB	SCC-TTL30S520-VGR	SCC-30CS520-VGR-BSL
		Glass Filled Nylon	1250		SCC-30CS520-GFNR-TLB	SCC-TTL30S520-GFNR	SCC-30CS520-GFNR-BSL
6"	2"	Rubber on Cast Iron	450	7-1/2"	SCC-30CS620-RSR-TLB	SCC-TTL30S620-RSR	SCC-30CS620-RSR-BSL
		Thermoplastic Rubber (Donut)	500		SCC-30CS620-TPRRD-TLB	SCC-TTL30S620-TPRRD	SCC-30CS620-TPRRD-BSL
		Thermoplastic Rubber (Flat)			SCC-30CS620-TPRRF-TLB	SCC-TTL30S620-TPRRF	SCC-30CS620-TPRRF-BSL
		Rubber on Aluminum	550		SCC-30CS620-RAR-TLB	SCC-TTL30S620-RAR	SCC-30CS620-RAR-BSL
		Polyolefin	700		SCC-30CS620-POR-TLB	SCC-TTL30S620-POR	SCC-30CS620-POR-BSL
		Polyurethane on Polyolefin	900		SCC-30CS620-PPUR-TLB	SCC-TTL30S620-PPUR	SCC-30CS620-PPUR-BSL
		Polyurethane on Aluminum	1200		SCC-30CS620-PAR-TLB	SCC-TTL30S620-PAR	SCC-30CS620-PAR-BSL
		High Temp Phenolic			SCC-30CS620-PHRHT-TLB	SCC-TTL30S620-PHR	SCC-30CS620-PHR-BSL
		Phenolic			SCC-30CS620-PHR-TLB	SCC-TTL30S620-PHRHT	SCC-30CS620-PHRHT-BSL
		Polyurethane/Steel (Green)			SCC-30CS620-PUR-GB-TLB	SCC-TTL30S620-PUR-GB	SCC-30CS620-PUR-GB-BSL
		Polyurethane/Steel (Red)			SCC-30CS620-PUR-RS-TLB	SCC-TTL30S620-PUR-RS	SCC-30CS620-PUR-RS-BSL
		Solid Polyurethane			SCC-30CS620-SPUR-TLB	SCC-TTL30S620-SPUR	SCC-30CS620-SPUR-BSL
		Semi Steel			SCC-30CS620-SSR-TLB	SCC-TTL30S620-SSR	SCC-30CS620-SSR-BSL
		Semi Steel V-Groove			SCC-30CS620-VGR-TLB	SCC-TTL30S620-VGR	SCC-30CS620-VGR-BSL
		Glass Filled Nylon	1250		SCC-30CS620-GFNR-TLB	SCC-TTL30S620-GFNR	SCC-30CS620-GFNR-BSL
		Nylon			SCC-30CS620-NYR-TLB	SCC-TTL30S620-NYR	SCC-30CS620-NYR-BSL



8" Diameter Wheel on the following page.

Discover Smooth Mobility with Our Caster Brakes!
Explore how-to videos and behind-the-scenes exclusives to see our brakes in action, locking your casters securely for ultimate stability. Follow and subscribe for updates!

TOP PLATE CASTERS *with Roller Bearings & Brakes*

SERVICE CASTER CORPORATION

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Side Lock Brake (SLB) Top Lock Brake (TLB)	Total Lock Brake (TTL)	Bolt-on Swivel Lock (BSL)
8"	2"	Rubber on Cast Iron	500	9-1/2"	SCC-30CS820-RSR-TLB	SCC-TTL30S820-RSR	SCC-30CS820-RSR-BSL
		Thermoplastic Rubber (Donut)	600		SCC-30CS820-TPRRD-TLB	SCC-TTL30S820-TPRRD	SCC-30CS820-TPRRD-BSL
		Thermoplastic Rubber (Flat)			SCC-30CS820-TPRRF-TLB	SCC-TTL30S820-TPRRF	SCC-30CS820-TPRRF-BSL
		Rubber on Aluminum			SCC-30CS820-RAR-TLB	SCC-TTL30S820-RAR	SCC-30CS820-RAR-BSL
		Polyurethane on Polyolefin	800		SCC-30CS820-PPUR-TLB	SCC-TTL30S820-PPUR	SCC-30CS820-PPUR-BSL
		Polyolefin	900		SCC-30CS820-POR-TLB	SCC-TTL30S820-POR	SCC-30CS820-POR-BSL
		Solid Polyurethane	1200		SCC-30CS820-SPUR-TLB	SCC-TTL30S820-SPUR	SCC-30CS820-SPUR-BSL
		Glass Filled Nylon	1250		SCC-30CS820-GFNR-TLB	SCC-TTL30S820-GFNR	SCC-30CS820-GFNR-BSL
		Phenolic			SCC-30CS820-PHR-TLB	SCC-TTL30S820-PHR	SCC-30CS820-PHR-BSL
		Polyurethane/Steel (Green)			SCC-30CS820-PUR-GB-TLB	SCC-TTL30S820-PUR-GB	SCC-30CS820-PUR-GB-BSL
		Polyurethane/Steel (Red)			SCC-30CS820-PUR-RS-TLB	SCC-TTL30S820-PUR-RS	SCC-30CS820-PUR-RS-BSL
		High Temp Phenolic			SCC-30CS820-PHRHT-TLB	SCC-TTL30S820-PHRHT	SCC-30CS820-PHRHT-BSL
		Semi Steel			SCC-30CS820-SSR-TLB	SCC-TTL30S820-SSR	SCC-30CS820-SSR-BSL
		Semi Steel V-Groove			SCC-30CS820-VGR-TLB	SCC-TTL30S820-VGR	SCC-30CS820-VGR-BSL
		Polyurethane on Aluminum			SCC-30CS820-PAR-TLB	SCC-TTL30S820-PAR	SCC-30CS820-PAR-BSL
		Nylon			SCC-30CS820-NYR-TLB	SCC-TTL30S820-NYR	SCC-30CS820-NYR-BSL

Elevate to Service Caster Q34 Precision Ball Bearings for Next-Level Caster Wheels!

Effortless Mobility: Flanged Precision Ball Bearings outperform traditional roller bearings by facilitating smoother and easier rolling for your carts and dollies.

Low Maintenance: Enjoy hassle-free operation with maintenance-free bearings that eliminate the need for frequent upkeep.

Protection from Dust and Elements: Sealed design ensures optimal protection against dust and external elements, maintaining the longevity of the bearings and the equipment they support.

Compatibility: Designed for use with non-metallic standard bore wheels, ensuring seamless integration into various equipment setups.

Immediate Availability: We have multiple sizes of these bearings readily available in stock, ensuring prompt delivery to meet your operational needs.

Upgrade your equipment effortlessly with maintenance-free ball bearings, offering a quieter and smoother rolling experience compared to roller bearings. Integrated spanner bushing enhances convenience. Identified by a "B" in Service Caster part number **SCC-30R3420-PHB**.

TOP PLATE CASTERS *Ball Bearing Wheels*

Order Ball Bearing Wheel Casters!
Durable, smooth-rolling, and easy to order.
Find your perfect fit in the next pages.

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Swivel Part Number	Swivel Weight (lbs.)	Rigid Part Number	Rigid Weight (lbs.)
3-1/4"	2"	Polyurethane/Steel	600	4-1/4"	SCC-30CS3420-PUB-GB	5	SCC-30R3420-PUB-GB	4.70
		Phenolic	700		SCC-30CS3420-PHB	4.75	SCC-30R3420-PHB	4.45
		Semi Steel Cast Iron			SCC-30CS3420-SSB	6.50	SCC-30R3420-SSB	6.20
		Glass Filled Nylon	900		SCC-30CS3420-GFNB	4.5	SCC-30R3420-GFNB	4
4"	2"	Thermoplastic Rubber (Donut)	300	5-5/8"	SCC-30CS420-TPRBD	3.96	SCC-30R420-TPRBD	2.53
		Thermoplastic Rubber (Flat)			SCC-30CS420-TPRBF	3.96	SCC-30R420-TPRBF	2.53
		Rubber on Aluminum	400		SCC-30CS420-RAB	5.06	SCC-30R420-RAB	3.63
		Rubber on Cast Iron			SCC-30CS420-RSB	6.16	SCC-30R420-RSB	1.73
		Polyolefin	500		SCC-30CS420-POB	5.06	SCC-30R420-POB	3.63
		Polyurethane on Polyolefin	600		SCC-30CS420-PPUB	3.96	SCC-30R420-PPUB	2.53
		Polyurethane on Aluminum	700		SCC-30CS420-PAB	5.06	SCC-30R420-PAB	3.63
		Polyurethane/Steel (Green)			SCC-30CS420-PUB-GB	6.16	SCC-30R420-PUB-GB	4.73
		Polyurethane/Steel (Red)			SCC-30CS420-PUB-RS	6.16	SCC-30R420-PUB-RS	4.73
		Solid Polyurethane			SCC-30CS420-SPUB	3.96	SCC-30R420-SPUB	2.53
		Nylon	800		SCC-30CS420-NYB	5.06	SCC-30R420-NYB	3.63
		Phenolic			SCC-30CS420-PHB	5.25	SCC-30R420-PHB	3.82
		Semi Steel V-Groove			SCC-30CS420-VGB	6.71	SCC-30R420-VGB	5.28
		Glass Filled Nylon	900		SCC-30CS420-GFNB	5.06	SCC-30R420-GFNB	3.63
		Semi Steel	1000		SCC-30CS420-SSB	5.72	SCC-30R420-SSB	4.29
5"	2"	Thermoplastic Rubber (Donut)	350	6-1/2"	SCC-30CS520-TPRBD	4.62	SCC-30R520-TPRBD	3.19
		Thermoplastic Rubber (Flat)			SCC-30CS520-TPRBF	4.62	SCC-30R520-TPRBF	3.19
		Rubber on Cast Iron	400		SCC-30CS520-RSB	6.16	SCC-30R520-RSB	4.73
		Rubber on Aluminum	500		SCC-30CS520-RAB	5.75	SCC-30R520-RAB	4.32
		Polyolefin	650		SCC-30CS520-POB	4.62	SCC-30R520-POB	3.19
		Polyurethane on Polyolefin	750		SCC-30CS520-PPUB	4.62	SCC-30R520-PPUB	3.19
		Nylon	900		SCC-30CS520-NYB	4.62	SCC-30R520-NYB	3.19
		Polyurethane on Aluminum			SCC-30CS520-PAB	5.28	SCC-30R520-PAB	3.85
		Phenolic	1000		SCC-30CS520-PHB	5.75	SCC-30R520-PHB	4.32
		High Temp Phenolic			SCC-30CS520-PHBHT	5.75	SCC-30R520-PHBHT	4.32
		Polyurethane/Steel (Green)			SCC-30CS520-PUB-GB	6.60	SCC-30R520-PUB-GB	5.17
		Polyurethane/Steel (Red)			SCC-30CS520-PUB-RS	6.60	SCC-30R520-PUB-RS	5.17
		Solid Polyurethane			SCC-30CS520-SPUB	4.62	SCC-30R520-SPUB	3.19
		Semi Steel			SCC-30CS520-SSB	7.92	SCC-30R520-SSB	6.49
		Semi Steel V-Groove	1100		SCC-30CS520-VGB	8.58	SCC-30R520-VGB	7.15
		Glass Filled Nylon	1250		SCC-30CS520-GFNB	4.62	SCC-30R520-GFNB	3.19
6"	2"	Rubber on Cast Iron	450	7-1/2"	SCC-30CS620-RSB	7.70	SCC-30R620-RSB	6.27
		Thermoplastic Rubber (Donut)	500		SCC-30CS620-TPRBD	5.06	SCC-30R620-TPRBD	3.63
		Thermoplastic Rubber (Flat)			SCC-30CS620-TPRBF	5.06	SCC-30R620-TPRBF	3.63
		Rubber on Aluminum	550		SCC-30CS620-RAB	6.50	SCC-30R620-RAB	5.07
		Polyolefin	700		SCC-30CS620-POB	5.06	SCC-30R620-POB	3.63
		Polyurethane on Polyolefin	900		SCC-30CS620-PPUB	5.06	SCC-30R620-PPUB	3.63
		Polyurethane on Aluminum	1200		SCC-30CS620-PAB	6.00	SCC-30R620-PAB	4.07
		Phenolic			SCC-30CS620-PHB	7.50	SCC-30R620-PHB	6.07
		High Temp Phenolic			SCC-30CS620-PHBHT	7.50	SCC-30R620-PHBHT	6.50
		Polyurethane/Steel (Green)			SCC-30CS620-PUB-GB	8.58	SCC-30R620-PUB-GB	7.15
		Polyurethane/Steel (Red)			SCC-30CS620-PUB-RS	8.58	SCC-30R620-PUB-RS	7.15
		Solid Polyurethane			SCC-30CS620-SPUB	5.06	SCC-30R620-SPUB	3.63
		Semi Steel			SCC-30CS620-SSB	8.85	SCC-30R620-SSB	7.15
		Semi Steel V-Groove			SCC-30CS620-VGB	10.12	SCC-30R620-VGB	8.69
		Glass Filled Nylon	1250		SCC-30CS620-GFNB	5.06	SCC-30R620-GFNB	3.63
		Nylon			SCC-30CS620-NYB	5.06	SCC-30R620-NYB	3.63

Explore More Options!
Continue reading to discover a wide range of wheel sizes and caster options. Find the perfect match for your specific needs and applications.

TOP PLATE CASTERS *Ball Bearing Wheels*

SERVICE CASTER® CORPORATION

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Swivel Part Number	Swivel Weight (lbs.)	Rigid Part Number	Rigid Weight (lbs.)
8"	2"	Rubber on Cast Iron	500	9-1/2"	SCC-30CS820-RSB	9.68	SCC-30R820-RSB	8.25
		Thermoplastic Rubber (Donut)	600		SCC-30CS820-TPRBD	5.50	SCC-30R820-TPRBD	4.07
		Thermoplastic Rubber (Flat)			SCC-30CS820-TPRBF	5.50	SCC-30R820-TPRBF	4.07
		Rubber on Aluminum			SCC-30CS820-RAB	7.50	SCC-30R820-RAB	9.04
		Polyurethane on Polyolefin	800		SCC-30CS820-PPUB	5.50	SCC-30R820-PPUB	4.07
		Polyolefin	900		SCC-30CS820-POB	5.50	SCC-30R820-POB	4.07
		Solid Polyurethane	1200		SCC-30CS820-SPUB	5.50	SCC-30R820-SPUB	4.07
		Glass Filled Nylon	1250		SCC-30CS820-GFNB	5.50	SCC-30R820-GFNB	4.07
		Nylon			SCC-30CS820-NYB	5.50	SCC-30R820-NYB	4.07
		Polyurethane on Aluminum			SCC-30CS820-PAB	5.50	SCC-30R820-PAB	4.07
		Phenolic			SCC-30CS820-PHB	7.75	SCC-30R820-PHB	6.32
		High Temp Phenolic			SCC-30CS820-PHBHT	7.75	SCC-30R820-PHBHT	6.32
		Polyurethane/Steel (Green)			SCC-30CS820-PUB-GB	12.10	SCC-30R820-PUB-GB	10.67
		Polyurethane/Steel (Red)			SCC-30CS820-PUB-RS	12.10	SCC-30R820-PUB-RS	10.67
		Semi Steel			SCC-30CS820-SSB	12.10	SCC-30R820-SSB	10.67
		Semi Steel V-Groove			SCC-30CS820-VGB	12.10	SCC-30R820-VGB	10.67

Question: The Q34 bearings have a built-in shoulder. Why do they have notches?

Answer: The notches on the Q34 bearings create holes when they press together, similar to a spanner bushing, allowing grease to enter. Originally, the semi-precision version of this bearing was open (without a seal) on the part that goes inside the wheel, making it possible to regrease. If a company needed to remove the seal for future regreasing, they could easily do so.

DID YOU KNOW

Discover Our Reliable Brake Option Casters!

Explore our brake option casters, including top-lock for secure positioning, total-lock for wheel and swivel lock, and side-lock for easy access. Each option offers enhanced stability, safety, and convenience.

FAST DELIVERY

SERVICE CASTER CORPORATION

TOP PLATE CASTERS *Ball Bearing Wheels & Brakes*

Wheel Dia.	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Side Lock Brake (SLB) Top Lock Brake (TLB)	Total Lock Brake (TTL)	Bolt-on Swivel Lock (BSL)
3-1/4"	2"	Polyurethane/Steel (Green)	600	4-1/4"	SCC-30CS3420-PUB-GB-SLB	SCC-TTL30S3420-PUB-GB	SCC-30CS3420-PUB-GB-BSL
		Phenolic	700		SCC-30CS3420-PHB-SLB	SCC-TTL30S3420-PHB	SCC-30CS3420-PHB-BSL
		Semi Steel	700		SCC-30CS3420-SSB-SLB	SCC-TTL30S3420-SSB	SCC-30CS3420-SSB-BSL
		Glass Filled Nylon	900		SCC-30CS3420-GFNB-SLB	SCC-TTL30S3420-GFNB	SCC-30CS3420-GFNB-BSL
4"	2"	Thermoplastic Rubber (Donut)	300	5-5/8"	SCC-30CS420-TPRBD-TLB	SCC-TTL30S420-TPRBD	SCC-30CS420-TPRBD-BSL
		Thermoplastic Rubber (Flat)			SCC-30CS420-TPRBF-TLB	SCC-TTL30S420-TPRBF	SCC-30CS420-TPRBF-BSL
		Rubber on Aluminum	400		SCC-30CS420-RAB-TLB	SCC-TTL30S420-RAB	SCC-30CS420-RAB-BSL
		Rubber on Cast Iron			SCC-30CS420-RSB-TLB	SCC-TTL30S420-RSB	SCC-30CS420-RSB-BSL
		Polyolefin	500		SCC-30CS420-POB-TLB	SCC-TTL30S420-POB	SCC-30CS420-POB-BSL
		Polyurethane on Polyolefin	600		SCC-30CS420-PPUB-TLB	SCC-TTL30S420-PPUB	SCC-30CS420-PPUB-BSL
		Nylon	800		SCC-30CS420-NYB-TLB	SCC-TTL30S420-NYB	SCC-30CS420-NYB-BSL
		Polyurethane on Aluminum	700		SCC-30CS420-PAB-TLB	SCC-TTL30S420-PAB	SCC-30CS420-PAB-BSL
		Polyurethane/Steel (Green)			SCC-30CS420-PUB-GB-TLB	SCC-TTL30S420-PUB-GB	SCC-30S420-PUB-GB-BSL
		Polyurethane/Steel (Red)			SCC-30CS420-PUB-RS-TLB	SCC-TTL30S420-PUB-RS	SCC-30CS420-PUB-RS-BSL
		Solid Polyurethane			SCC-30CS420-SPUB-TLB	SCC-TTL30S420-SPUB	SCC-30CS420-SPUB-BSL
		High Temp Phenolic	800		SCC-30CS420-PHBHT-TLB	SCC-TTL30S420-PHBHT	SCC-30CS420-PHBHT-BSL
		Phenolic			SCC-30CS420-PHB-TLB	SCC-TTL30S420-PHB	SCC-30CS420-PHB-BSL
		Semi Steel V-Groove			SCC-30CS420-VGB-TLB	SCC-TTL30S420-VGB	SCC-30CS420-VGB-BSL
		Semi Steel	1000		SCC-30CS420-SSB-TLB	SCC-TTL30S420-SSB	SCC-30CS420-SSB-BSL
		Glass Filled Nylon	1200		SCC-30CS420-GFNB-TLB	SCC-TTL30S420-GFNB	SCC-30CS420-GFNB-BSL
5"	2"	Thermoplastic Rubber (Donut)	350	6-1/2"	SCC-30CS520-TPRBD-TLB	SCC-TTL30S520-TPRBF	SCC-30CS520-TPRBF-BSL
		Thermoplastic Rubber (Flat)			SCC-30CS520-TPRBF-TLB	SCC-TTL30S520-TPRBD	SCC-30CS520-TPRBD-BSL
		Rubber on Cast Iron	400		SCC-30CS520-RSB-TLB	SCC-TTL30S520-RSB	SCC-30CS520-RSB-BSL
		Rubber on Aluminum	500		SCC-30CS520-RAB-TLB	SCC-TTL30S520-RAB	SCC-30CS520-RAB-BSL
		Polyolefin	650		SCC-30CS520-POB-TLB	SCC-TTL30S520-POB	SCC-30CS520-POB-BSL
		Polyurethane on Polyolefin	750		SCC-30CS520-PPUB-TLB	SCC-TTL30S520-PPUB	SCC-30CS520-PPUB-BSL
		Nylon	900		SCC-30CS520-NYB-TLB	SCC-TTL30S520-NYB	SCC-30CS520-NYB-BSL
		Polyurethane on Aluminum			SCC-30CS520-PAB-TLB	SCC-TTL30S520-PAB	SCC-30CS520-PAB-BSL
		High Temp Phenolic	1000		SCC-30CS520-PHBHT-TLB	SCC-TTL30S520-PHBHT	SCC-30CS520-PHBHT-BSL
		Phenolic			SCC-30CS520-PHB-TLB	SCC-TTL30S520-PHB	SCC-30CS520-PHB-BSL
		Polyurethane/Steel (Green)			SCC-30CS520-PUB-GB-TLB	SCC-TTL30S520-PUB-GB	SCC-30CS520-PUB-GB-BSL
		Polyurethane/Steel (Red)			SCC-30CS520-PUB-RS-TLB	SCC-TTL30S520-PUB-RS	SCC-30CS520-PUB-RS-BSL
		Solid Polyurethane			SCC-30CS520-SPUB-TLB	SCC-TTL30S520-SPUB	SCC-30CS520-SPUB-BSL
		Semi Steel			SCC-30CS520-SSB-TLB	SCC-TTL30S520-SSB	SCC-30CS520-SSB-BSL
		Semi Steel V-Groove			SCC-30CS520-VGB-TLB	SCC-TTL30S520-VGB	SCC-30CS520-VGB-BSL
		Glass Filled Nylon	1250		SCC-30CS520-GFNB-TLB	SCC-TTL30S520-GFNB	SCC-30CS520-GFNB-BSL
6"	2"	Rubber on Cast Iron	450	7-1/2"	SCC-30CS620-RSB-TLB	SCC-TTL30S620-RSB	SCC-30CS620-RSB-BSL
		Thermoplastic Rubber (Donut)	500		SCC-30CS620-TPRBD-TLB	SCC-TTL30S620-TPRBD	SCC-30CS620-TPRBD-BSL
		Thermoplastic Rubber (Flat)			SCC-30CS620-TPRBF-TLB	SCC-TTL30S620-TPRBF	SCC-30CS620-TPRBF-BSL
		Rubber on Aluminum	550		SCC-30CS620-RAB-TLB	SCC-TTL30S620-RAB	SCC-30CS620-RAB-BSL
		Polyolefin	700		SCC-30CS620-POB-TLB	SCC-TTL30S620-POB	SCC-30CS620-POB-BSL
		Polyurethane on Polyolefin	900		SCC-30CS620-PPUB-TLB	SCC-TTL30S620-PPUB	SCC-30CS620-PPUB-BSL
		Polyurethane on Aluminum	1200		SCC-30CS620-PAB-TLB	SCC-TTL30S620-PAB	SCC-30CS620-PAB-BSL
		High Temp Phenolic			SCC-30CS620-PHBHT-TLB	SCC-TTL30S620-PHBHT	SCC-30CS620-PHBHT-BSL
		Phenolic			SCC-30CS620-PHB-TLB	SCC-TTL30S620-PHB	SCC-30CS620-PHB-BSL
		Polyurethane/Steel (Green)			SCC-30CS620-PUB-GB-TLB	SCC-TTL30S620-PUB-GB	SCC-30CS620-PUB-GB-BSL
		Polyurethane/Steel (Red)			SCC-30CS620-PUB-RS-TLB	SCC-TTL30S620-PUB-RS	SCC-30CS620-PUB-RS-BSL
		Solid Polyurethane			SCC-30CS620-SPUB-TLB	SCC-TTL30S620-SPUB	SCC-30CS620-SPUB-BSL
		Semi Steel			SCC-30CS620-SSB-TLB	SCC-TTL30S620-SSB	SCC-30CS620-SSB-BSL
		Semi Steel V-Groove			SCC-30CS620-VGB-TLB	SCC-TTL30S620-VGB	SCC-30CS620-VGB-BSL
		Glass Filled Nylon	1250		SCC-30CS620-GFNB-TLB	SCC-TTL30S620-GFNB	SCC-30CS620-GFNB-BSL
		Nylon			SCC-30CS620-NYB-TLB	SCC-TTL30S620-NYB	SCC-30CS620-NYB-BSL

Delve into More Choices!

Keep reading to explore a variety of wheel sizes and caster options.
Discover the ideal fit for your particular requirements and uses.

LIKE, SHARE & SUBSCRIBE

SERVICE CASTER CORPORATION

TOP PLATE CASTERS *Ball Bearing Wheels*

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Side Lock Brake (SLB) Top Lock Brake (TLB)	Total Lock Brake (TTL)	Bolt-on Swivel Lock (BSL)
8"	2"	Rubber on Cast Iron	500	9-1/2"	SCC-30CS820-RSB-TLB	SCC-TTL30S820-RSB	SCC-30CS820-RSB-BSL
		Thermoplastic Rubber (Donut)	600		SCC-30CS820-TPRBD-TLB	SCC-TTL30S820-TPRBD	SCC-30CS820-TPRBD-BSL
		Thermoplastic Rubber (Flat)			SCC-30CS820-TPRBF-TLB	SCC-TTL30S820-TPRBF	SCC-30CS820-TPRBF-BSL
		Rubber on Aluminum			SCC-30CS820-RAB-TLB	SCC-TTL30S820-RAB	SCC-30CS820-RAB-BSL
		Polyurethane on Polyolefin	800		SCC-30CS820-PPUB-TLB	SCC-TTL30S820-PPUB	SCC-30CS820-PPUB-BSL
		Polyolefin	900		SCC-30CS820-POB-TLB	SCC-TTL30S820-POB	SCC-30CS820-POB-BSL
		Solid Polyurethane	1200		SCC-30CS820-SPUB-TLB	SCC-TTL30S820-SPUB	SCC-30CS820-SPUB-BSL
		Glass Filled Nylon	1250		SCC-30CS820-GFNB-TLB	SCC-TTL30S820-GFNB	SCC-30CS820-GFNB-BSL
		Phenolic			SCC-30CS820-PHB-TLB	SCC-TTL30S820-PHB	SCC-30CS820-PHB-BSL
		Polyurethane/Steel (Green)			SCC-30CS820-PUB-GB-TLB	SCC-TTL30S820-PUB-GB	SCC-30CS820-PUB-GB-BSL
		Polyurethane/Steel (Red)			SCC-30CS820-PUB-RS-TLB	SCC-TTL30S820-PUB-RS	SCC-30CS820-PUB-RS-BSL
		High Temp Phenolic			SCC-30CS820-PHBHT-TLB	SCC-TTL30S820-PHBHT	SCC-30CS820-PHBHT-BSL
		Semi Steel			SCC-30CS820-SSB-TLB	SCC-TTL30S820-SSB	SCC-30CS820-SSB-BSL
		Semi Steel V-Groove			SCC-30CS820-VGB-TLB	SCC-TTL30S820-VGB	SCC-30CS820-VGB-BSL
		Polyurethane on Aluminum			SCC-30CS820-PAB-TLB	SCC-TTL30S820-PAB	SCC-30CS820-PAB-BSL
		Nylon			SCC-30CS820-NYB-TLB	SCC-TTL30S820-NYB	SCC-30CS820-NYB-BSL

Explore Our Comprehensive Finish Options

While our zinc finish casters offer a durable and reliable choice, we understand that different environments and applications demand specific solutions. That's why we are proud to present our extensive range of finishes, including the highly durable 304 Stainless Steel and the superior 316 Stainless Steel options.

304 Stainless Steel Finish

Ideal for environments where resistance to corrosion and staining is essential, our 304 Stainless Steel finish provides excellent durability and longevity, making it perfect for various industrial and commercial applications.

316 Stainless Steel Finish

For even more demanding conditions, our new 316 Stainless Steel finish offers enhanced resistance to corrosion, especially against chlorides and industrial solvents. This premium finish is designed for the toughest environments, ensuring maximum performance and lifespan.

Discover More Finish Options

But that's not all. We offer various additional finishes, including electro-polished and custom powder coatings. Stay tuned as we expand our catalog with these new options. Discover the perfect caster for every application. For more details, visit our website or contact our customer service team.

SERVICE CASTER® CORPORATION

Capacity up to 1250 lbs.

Medium/Heavy Duty Casters

Series #30 V-Groove Casters

V Groove casters provide high-capacity options for tracked workflows. The casters listed below for immediate purchase represent just a small selection of our available V-groove (and U-groove) options.

Applications

- Platform Trucks
- Warehouse Carts
- Dollies (Machinery)
- Stock Picking Trucks
- Freight Terminal
- Food Service Carts

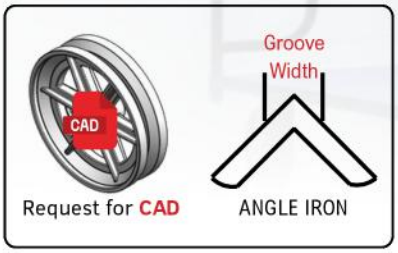
REACH compliant · RoHS

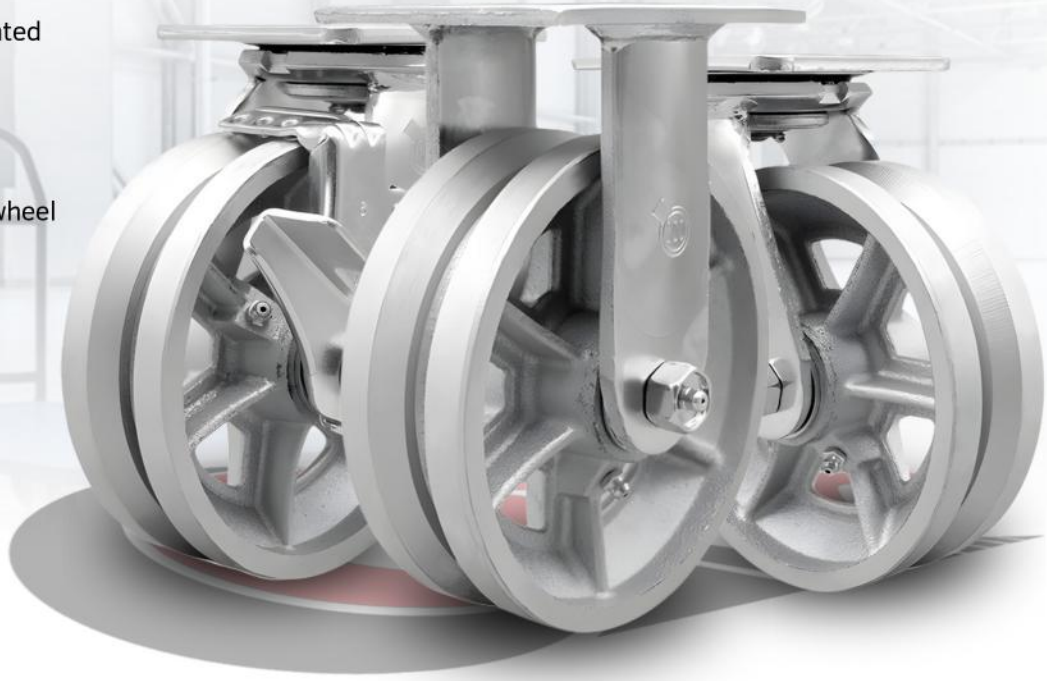
30+ Over 30 Years of Quality

Scan QR code to play video

Features

- Double ball bearing raceway, heat-treated for durability and strength
- Bright zinc plated
- 5/8" bolted kingpin
- 1/2" axle bolt with lock nut
- Grease fittings in swivel raceway and wheel
- Wide selection of wheel types





Service Caster Chart Guide — Build You Caster

TOP PLATE CASTERS *Roller Bearing Wheels*

Our part numbers adapt to your needs. The diagram below is for reference. For help, contact our customer service team.

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Swivel Part Number	Swivel Weight (lbs.)	Rigid Part Number	Rigid Weight (lbs.)
4"	2"	Semi Steel V-Groove	800	5-5/8"	SCC-30CS420-VGR	6.71	SCC-30R420-VGR	5.28
5"	2"	Semi Steel V-Groove	1100	6-1/2"	SCC-30CS520-VGR	8.58	SCC-30R520-VGR	7.15
6"	2"	Semi Steel V-Groove	1200	7-1/2"	SCC-30CS620-VGR	10.12	SCC-30R620-VGR	8.69
8"	2"	Semi Steel V-Groove	1250	9-1/2"	SCC-30CS820-VGR	10.12	SCC-30R820-VGR	8.69

V GROOVE WHEELS PROVIDE HIGH-CAPACITY TRACKED WORKFLOW SOLUTIONS AND CAN ALSO BE USED WITHOUT A TRACK. THE WHEELS LISTED BELOW FOR IMMEDIATE PURCHASE REPRESENT JUST A SMALL PORTION OF OUR FULL RANGE OF V-GROOVE AND U-GROOVE OPTIONS.

Roller Bearings: The default standard bearing for caster wheels, sometimes known as needle bearings. Offering high load capacity, long life and easy rolling. Low speeds with short travel and minimal side thrust.

CALL OR EMAIL US FOR MORE OPTIONS 1-800-215-8220 / info@servicecaster.com

SERVICE CASTER® CORPORATION

Capacity up to 1250 lbs.

Medium/Heavy Duty Dual Wheel Casters

Series #30 Dual Wheel Casters

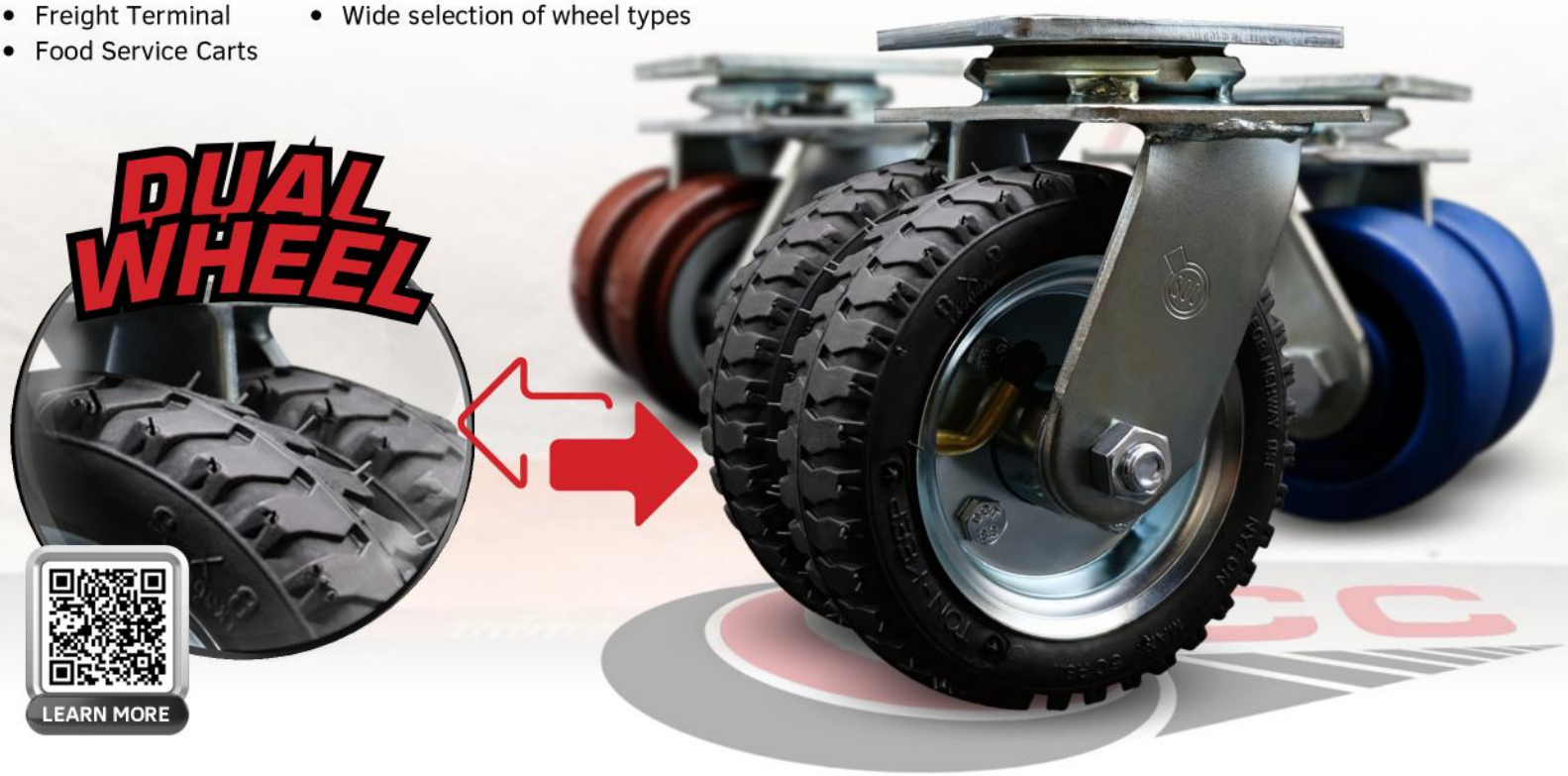
Dual wheel casters offer greater stability, higher capacity, and improved maneuverability compared to single wheels. Available in materials like Polyurethane, Nylon, Semi Steel, and Phenolic.

Applications

- Platform Trucks
- Warehouse Carts
- Dollies (Machinery)
- Stock Picking Trucks
- Freight Terminal
- Food Service Carts

Features

- Double ball bearing raceway, heat-treated for durability and strength
- Bright zinc plated
- 1/2" Axle bolt with lock nut
- Grease fittings in swivel raceway and wheel
- Wide selection of wheel types



Service Caster Chart Guide

Build Your Caster

Discover more fastening sizes and wheel options if you can't find what you need. And remember, we're always here to help!

Series	Mounting	Mounting Size	Bolt Pattern
DW30	Top Plate	4" x 4-1/2"	2-5/8" x 3-5/8" to 3" x 3"

The overall height may vary slightly based on the available options.

Wheel Diameter	Overall Height	Swivel Radius
4"	5-5/8"	3-1/4"
5"	6-1/2"	3-7/8"
6"	7-1/2"	5-1/8"
8"	9-1/2"	6-3/4"

Rig Type	Wheel Size
Swivel (S)	4" x 2" (420)
Rigid (R)	5" x 2" (520)
	6" x 2" (620)
	8" x 2" (820)

Brake
Top Lock (TLB)
Side Lock (SLB)
Face Contact (FCB)
Bolt-on Swivel Lock (BSL)
Weld-on Swivel Lock (WSL)

Bearing Type
Ball Bearing (B)
Plain Bore (S)
Delrin Bearing (D)
Roller Bearing (R)
Precision Bearing (PB)
Bronze Bearing (BZ)

Wheel Material
Thermo Plastic Rubber (TPR)
Polyurethane (PPU)
Phenolic (PH)
Solid Polyurethane (SPU)
Glass Filled Nylon (GFN)
Rubber on Aluminum (RA)
Semi Steel (SS)
Nylon (NY)
High Temp Phenolic (PH*HT)
High Temp Nylon (GF*HT)
Rubber on Steel (RS)

Excellent ★★★★★ Trustpilot

LIKE, SHARE & SUBSCRIBE

Wheel Tread

4" Rubber on Cast Iron Dual Wheel Caster with Ball Bearing

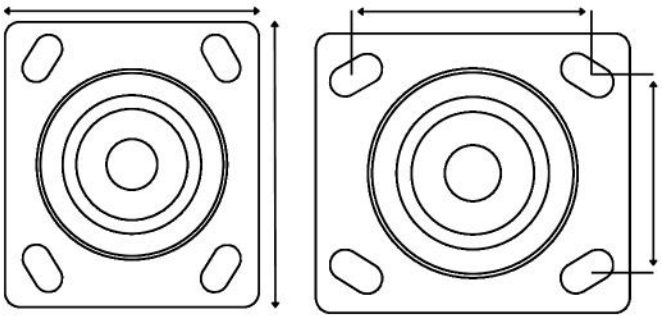
SCC-DW30CS420-RSB

- BRAND
- DUAL WHEEL
- SERIES
- RIG TYPE
- WHEEL DIAMETER
- WHEEL WIDTH
- WHEEL MATERIAL
- BEARING TYPE

Our part numbers adapt to your needs. Use the diagram below as a reference. For help, contact our customer service team.

Top Plate Size Option(s)

The 30 Series dual wheel casters provide options in wheel materials, mounting types, and sizes, offering reliable performance for heavy-duty applications in demanding environments.



Standard Plate Size	Bolt Pattern	Bolt Diameter
4" x4-1/2"	2-5/8" x 3-5/8" to 3" x 3"	3/8"
4-1/2" x 6-1/4" (TP2)	2-7/16"x4-15/16" to 3-3/8"x5-1/4"	1/2"
5" x 5-1/2" (TP3)	4-1/8" x 4-1/2"	1/2"

Tailored Casters for Tough Applications

Customers opt for 30 Series custom casters when retrofitting legacy operations, maintaining specific equipment heights, or handling heavy, complex loads in industries like aerospace. They're also ideal when catalog options fail to meet durability needs while fitting within existing design parameters.

Bearing Type(s)

Roller Bearing
Anti-friction bearing, ideal for manual applications with prevalent shock loading.

Ball Bearing
Ball bearing provides smooth movement and durability.

Delrin Bearing
Delrin bearings, maintenance-free, ideal for wash-downs, max 180°F.

Bronze Bearing
Bronze bearings are durable, corrosion-resistant, and withstand up to 525°F.

Brake Option(s)

Side Lock Brake (SLB)
The Side Lock Brake (SLB) locks the wheel by applying force directly to the hub, ensuring stability. These brakes are dual-sided, engaging on both sides of the wheel for added security.

Bolt-on Swivel Lock (BSL)
The bolt-on swivel lock secures swivel casters, preventing unwanted movement. Easy to install, it ensures stability.

To ensure you have all the options you need, we also carry different styles such as face contact brakes and toe guards for our Series DW30. Explore our comprehensive selection to find the perfect solution for your specific requirements.

FACE CONTACT BRAKE

TOE GUARD

WE ARE
SERVICE
CASTER

SERVICE CASTER® CORPORATION

- ✓ Quality
- ✓ Reliability
- ✓ Excellence

SWIVEL CASTERS

Wheel Dia.	Tread Width	Wheel Type	Load Capacity (lbs.)	Roller Bearing Wheel (R)	Swivel Weight (lbs.)	Ball Bearing Wheel (B)	Rigid Weight (lbs.)	Overall Height
4"	2"	Thermoplastic Rubber (Donut)	300	SCC-DW30CS420-TPRRD	3.96	SCC-DW30CS420-TPRBD	2.53	5-5/8"
		Thermoplastic Rubber (Flat)		SCC-DW30CS420-TPRRF	3.96	SCC-DW30CS420-TPRBF	2.53	
		Rubber on Aluminum	400	SCC-DW30CS420-RAR	5.06	SCC-DW30CS420-RAB	3.63	
		Rubber on Cast Iron		SCC-DW30CS420-RSR	6.16	SCC-DW30CS420-RSB	1.73	
		Polyolefin	500	SCC-DW30CS420-POR	5.06	SCC-DW30CS420-POB	3.63	
		Polyurethane on Polyolefin	600	SCC-DW30CS420-PPUR	3.96	SCC-DW30CS420-PPUB	2.53	
		High Temp Glass Filled Nylon		SCC-DW30CS420-GFNRHT	5.72	SCC-DW30CS420-GFNBHT	4.29	
		Polyurethane on Aluminum	700	SCC-DW30CS420-PAR	5.06	SCC-DW30CS420-PAB	3.63	
		Polyurethane/Steel (Green)		SCC-DW30CS420-PUR-GB	6.16	SCC-DW30CS420-PUB-GB	4.73	
		Polyurethane/Steel (Red)		SCC-DW30CS420-PUR-RS	6.16	SCC-DW30CS420-PUB-RS	4.73	
		Solid Polyurethane		SCC-DW30CS420-SPUR	3.96	SCC-DW30CS420-SPUB	2.53	
		Nylon	800	SCC-DW30CS420-NYR	5.06	SCC-DW30CS420-NYB	3.63	
		Phenolic		SCC-DW30CS420-PHR	5.25	SCC-DW30CS420-PHB	3.82	
		High Temp Phenolic		SCC-DW30CS420-PHRHT	5.25	SCC-DW30CS420-PHBHT	3.82	
		Semi Steel V-Groove		SCC-DW30CS420-VGR	6.71	SCC-DW30CS420-VGB	5.28	
		Semi Steel	1000	SCC-DW30CS420-SSR	5.06	SCC-DW30CS420-SSB	3.63	
		Glass Filled Nylon	1200	SCC-DW30CS420-GFNR	5.06	SCC-DW30CS420-GFNB	3.63	
5"	2"	Thermoplastic Rubber (Donut)	350	SCC-DW30CS520-TPRRD	4.62	SCC-DW30CS520-TPRBD	3.19	6-1/2"
		Thermoplastic Rubber (Flat)		SCC-DW30CS520-TPRRF	4.62	SCC-DW30CS520-TPRBF	3.19	
		Rubber on Cast Iron	400	SCC-DW30CS520-RSR	6.16	SCC-DW30CS520-RSB	4.73	
		Rubber on Aluminum	500	SCC-DW30CS520-RAR	5.75	SCC-DW30CS520-RAB	4.32	
		Polyolefin	650	SCC-DW30CS520-POR	4.62	SCC-DW30CS520-POB	3.19	
		Polyurethane on Polyolefin	750	SCC-DW30CS520-PPUR	4.62	SCC-DW30CS520-PPUB	3.19	
		Nylon	900	SCC-DW30CS520-NYR	4.62	SCC-DW30CS520-NYB	3.19	
		Polyurethane on Aluminum		SCC-DW30CS520-PAR	5.28	SCC-DW30CS520-PAB	3.85	
		Polyurethane/Steel (Green)	1000	SCC-DW30CS520-PUR-GB	5.75	SCC-DW30CS520-PUB-GB	4.32	
		Polyurethane/Steel (Red)		SCC-DW30CS520-PUR-RS	5.75	SCC-DW30CS520-PUB-RS	4.32	
		Solid Polyurethane		SCC-DW30CS520-SPUR	6.60	SCC-DW30CS520-SPUB	5.17	
		High Temp Glass Filled Nylon		SCC-DW30CS520-GFNRHT	6.60	SCC-DW30CS520-GFNBHT	5.17	
		Phenolic		SCC-DW30CS520-PHR	4.62	SCC-DW30CS520-PHB	3.19	
		High Temp Phenolic		SCC-DW30CS520-PHRHT	7.92	SCC-DW30CS520-PHBHT	6.49	
		Semi Steel		SCC-DW30CS520-SSR	4.62	SCC-DW30CS520-SSB	3.19	
		Semi Steel V-Groove	1100	SCC-DW30CS520-VGR	8.58	SCC-DW30CS520-VGB	7.15	
		Glass Filled Nylon	1250	SCC-DW30CS520-GFNR	7.70	SCC-DW30CS520-GFNB	6.27	
6"	2"	Rubber on Cast Iron	450	SCC-DW30CS620-RSR	6.50	SCC-DW30CS620-RSB	5.07	7-1/2"
		Thermoplastic Rubber (Donut)	500	SCC-DW30CS620-TPRRD	5.06	SCC-DW30CS620-TPRBD	3.63	
		Thermoplastic Rubber (Flat)		SCC-DW30CS620-TPRRF	5.06	SCC-DW30CS620-TPRBF	3.63	
		Rubber on Aluminum	550	SCC-DW30CS620-RAR	5.06	SCC-DW30CS620-RAB	3.63	
		Polyolefin	700	SCC-DW30CS620-POR	5.06	SCC-DW30CS620-POB	3.63	
		Polyurethane on Polyolefin	900	SCC-DW30CS620-PPUR	6.00	SCC-DW30CS620-PPUB	4.07	
		High Temp Glass Filled Nylon	1100	SCC-DW30CS620-GFNRHT	7.50	SCC-DW30CS620-GFNBHT	6.07	
		Polyurethane on Aluminum	1200	SCC-DW30CS620-PAR	7.50	SCC-DW30CS620-PAB	6.50	
		Polyurethane/Steel (Green)		SCC-DW30CS620-PUR-GB	8.58	SCC-DW30CS620-PUB-GB	7.15	
		Polyurethane/Steel (Red)		SCC-DW30CS620-PUR-RS	8.58	SCC-DW30CS620-PUB-RS	7.15	
		Solid Polyurethane		SCC-DW30CS620-SPUR	5.06	SCC-DW30CS620-SPUB	4.63	
		Phenolic		SCC-DW30CS620-PHR	10.12	SCC-DW30CS620-PHB	8.69	
		High Temp Phenolic		SCC-DW30CS620-PHRHT	5.06	SCC-DW30CS620-PHBHT	6.07	
		Semi Steel		SCC-DW30CS620-SSR	8.85	SCC-DW30CS620-SSB	7.15	
		Semi Steel V-Groove		SCC-DW30CS620-VGR	8.85	SCC-DW30CS620-VGB	7.15	
		Nylon	1250	SCC-DW30CS620-NYR	8.85	SCC-DW30CS620-NYB	7.15	
		Glass Filled Nylon		SCC-DW30CS620-GFNR	7.70	SCC-DW30CS620-GFNB	3.63	

Don't Stop Now – More Casters and Sizes Ahead!

SERVICE CASTER® CORPORATION

✓ Quality
✓ Reliability
✓ Excellence

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West Reading, PA
19611-1314

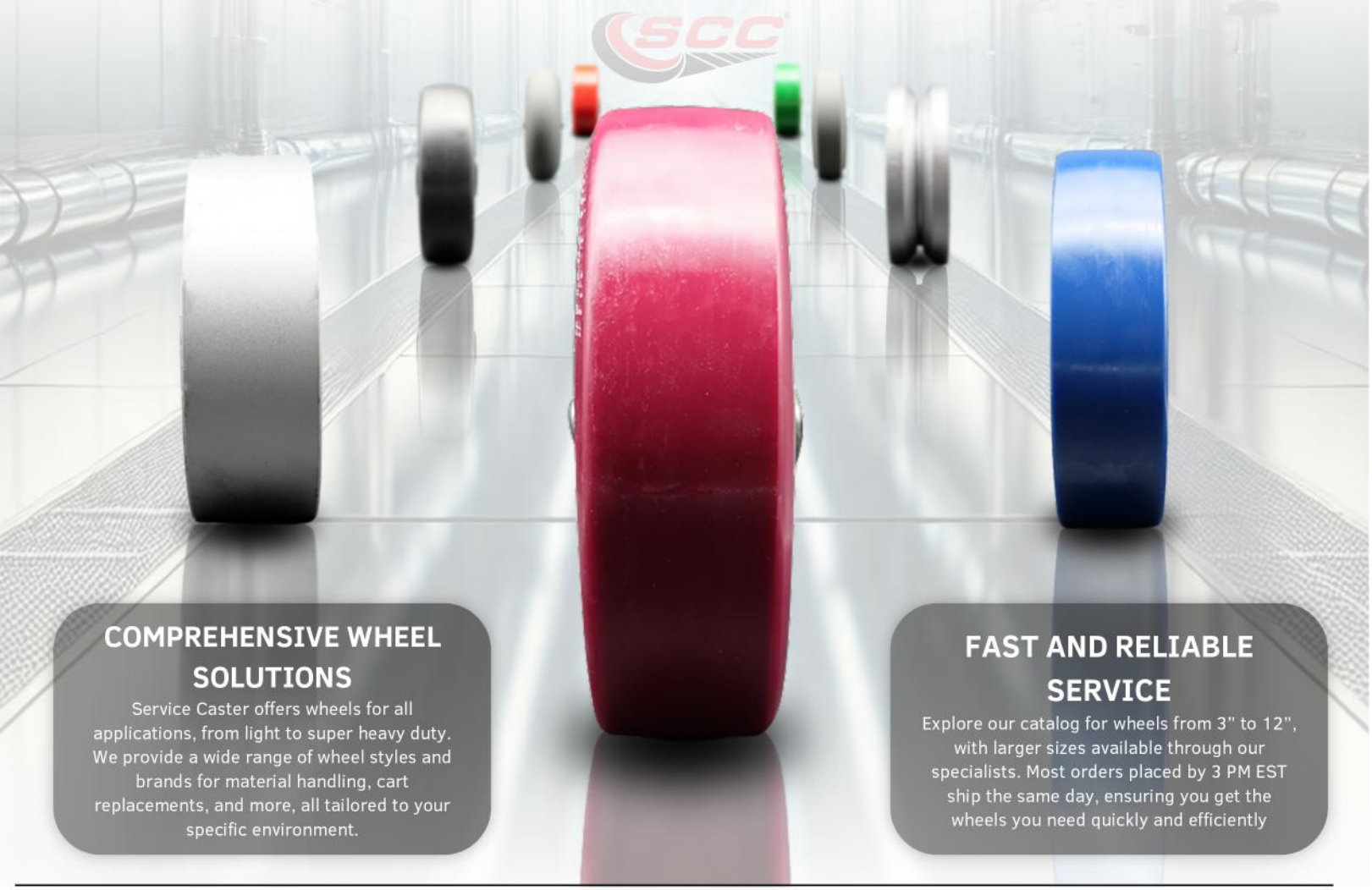
1-800-215-8220
610-478-8220

info@servicecaster.com
www.servicecaster.com

SWIVEL CASTERS

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Swivel Part Number	Swivel Weight (lbs.)	Rigid Part Number	Rigid Weight (lbs.)	Overall Height
8"	2"	Rubber on Cast Iron	500	SCC-DW30CS820-RSR	9.68	SCC-DW30CS820-RSB	8.25	9-1/2"
		Thermoplastic Rubber (Donut)	600	SCC-DW30CS820-TPRRD	5.50	SCC-DW30CS820-TPRBD	4.07	
		Thermoplastic Rubber (Flat)		SCC-DW30CS820-TPRRF	5.50	SCC-DW30CS820-TPRBF	4.07	
		Rubber on Aluminum		SCC-DW30CS820-RAR	7.50	SCC-DW30CS820-RAB	9.04	
		Polyolefin	900	SCC-DW30CS820-POR	5.50	SCC-DW30CS820-POB	4.07	
		Polyurethane on Polyolefin	1000	SCC-DW30CS820-PPUR	5.50	SCC-DW30CS820-PPUB	4.07	
		High Temp Glass Filled Nylon	1200	SCC-DW30CS820-GFNRHT	5.50	SCC-DW30CS820-GFNBHT	4.07	
		Solid Polyurethane		SCC-DW30CS820-SPUR	7.75	SCC-DW30CS820-SPUB	6.32	
		Polyurethane on Aluminum	1400	SCC-DW30CS820-PAR	5.50	SCC-DW30CS820-PAB	4.07	
		Polyurethane/Steel (Green)		SCC-DW30CS820-PUR-GB	5.50	SCC-DW30CS820-PUB-GB	4.07	
		Polyurethane/Steel (Red)		SCC-DW30CS820-PUR-RS	5.50	SCC-DW30CS820-PUB-RS	4.07	
		Phenolic		SCC-DW30CS820-PHR	7.75	SCC-DW30CS820-PHB	6.32	
		High Temp Phenolic		SCC-DW30CS820-PHRHT	12.10	SCC-DW30CS820-PHBHT	10.67	
		Semi Steel		SCC-DW30CS820-SSR	12.10	SCC-DW30CS820-SSB	10.67	
		Semi Steel V-Groove		SCC-DW30CS820-VGR	12.10	SCC-DW30CS820-VGB	10.67	
		Nylon		SCC-DW30CS820-NYR	12.10	SCC-DW30CS820-NYB	10.67	
		Glass Filled Nylon		SCC-DW30CS820-GFNR	12.10	SCC-DW30CS820-GFNB	10.67	

YOUR ONE-STOP SHOP FOR HEAVY DUTY WHEELS AND MORE



COMPREHENSIVE WHEEL SOLUTIONS

Service Caster offers wheels for all applications, from light to super heavy duty. We provide a wide range of wheel styles and brands for material handling, cart replacements, and more, all tailored to your specific environment.

FAST AND RELIABLE SERVICE

Explore our catalog for wheels from 3" to 12", with larger sizes available through our specialists. Most orders placed by 3 PM EST ship the same day, ensuring you get the wheels you need quickly and efficiently

SERVICE CASTER® CORPORATION

Capacity up to 1400 lbs.

Medium/Heavy Duty Kingpinless Casters

Series #KP30 Casters

This caster features a 1/4" top plate, 2-3/8" raceway, 3/8" ball bearings, heat-forged ASTM1045, optional extended swivel lead, NSF Listed options, grease fittings, double-welded legs, zinc finish, and a 1/2" axle.

Applications

- Material Handling
- Manufacturing Plants
- Dollies (Machinery)
- Military Equipment
- Heavy Machinery
- Construction Sites

NSF RoHS COMPLIANT REACH COMPLIANT

Features

- Heat-Forged ASTM1045 Construction
- Grease Fittings for Maintenance
- Double-Welded Steel Legs
- 1/2" axle bolt with lock nut
- NSF Listed Options
- Wide selection of wheel types

8" Swivel Steel Caster with Side Lock Brake

SCC-KP30S820-SSR-SLB

- BRAND
- SERIES
- RIG TYPE
- WHEEL DIAMETER
- WHEEL WIDTH
- WHEEL MATERIAL
- BEARING TYPE
- BRAKE OPTIONS

Service Caster Chart Guide

Build Your Caster

Discover more fastening sizes and wheel options if you can't find what you need. And remember, we're always here to help!

Series	Mounting	Rig Type	Mounting Size	Bolt Pattern	Wheel Size	Brake	Bearing Type	Wheel Material
KP30	Top Plate	Swivel (S)	4" x4-1/2"	2-5/8" x 3-5/8" to 3" x 3"	4" x 2" (420)	Top Lock (TLB)	Ball Bearing (B)	Soft Rubber (SR)
		Rigid (R)	4-1/2" x 6-1/4" (TP2)	2-7/16"x4-15/16" to 3-3/8"x5-1/4"	5" x 2" (520)	Side Lock (SLB)	Plain Bore (S)	Thermo Plastic Rubber (TPR)
			5" x 5-1/2" (TP3)	4-1/8" x 4-1/2"	6" x 2" (620)	Face Contact (FCB)	Delrin Bearing (D)	Polyurethane (PPU)
					8" x 2" (820)	Bolt-on Swivel Lock (BSL)	Roller Bearing (R)	Phenolic (PH)
						Weld-on Swivel Lock (WSL)	Precision Bearing (PB)	Solid Polyurethane (SPU)
							Bronze Bearing (BZ)	Hard Rubber (HR)
								Glass Filled Nylon (GFN)
								Rubber on Aluminum (RA)
								Semi Steel (SS)
								Nylon (NY)
								High Temp Phenolic (PH*HT)
								High Temp Nylon (GF*HT)
								Rubber on Steel (RS)

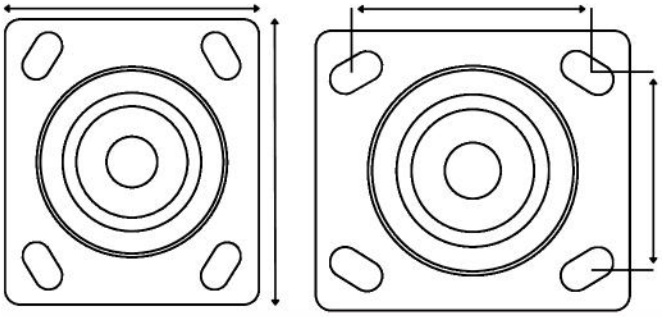
Optional Top Plate
When specifying this option add the prefix at the end of the part number

Wheel Tread

Request for CAD

Top Plate Size Option(s)

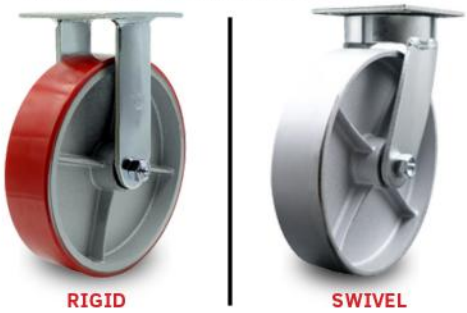
This series offers superior shock resistance, durability, and capacity. Available with various wheels, brakes, and mounts, our Series 30 kingpinless casters are made and shipped from Berks County, PA.



Standard Plate Size	Bolt Pattern	Bolt Diameter
4" x4-1/2"	2-5/8" x 3-5/8" to 3" x 3"	3/8"
4-1/2" x 6-1/4" (TP2)	2-7/16"x4-15/16" to 3-3/8"x5-1/4"	1/2"
5" x 5-1/2" (TP3)	4-1/8" x 4-1/2"	1/2"

Choose Your Movement

- Rigid and Swivel Available



Bearing Type(s)

Roller Bearing
Anti-friction bearing, ideal for manual applications with prevalent shock loading.

Ball Bearing
Ball bearing provides smooth movement and durability.

Delrin Bearing
Delrin bearings, maintenance-free, ideal for wash-downs, max 180°F.

Bronze Bearing
Bronze bearings are durable, corrosion-resistant, and withstand up to 525°F.

Brake Option(s)

Side Lock Brake (SLB)
The side lock brake places a positive locking force against the wheel hub locking the wheel only.

Bolt-on Swivel Lock (BSL)
The bolt-on swivel lock secures swivel casters, preventing unwanted movement. Easy to install, it ensures stability.

To ensure you have all the options you need, we also carry different styles such as face contact brakes and toe guards for our Series KP30. Explore our comprehensive selection to find the perfect solution for your specific requirements.

FACE CONTACT BRAKE

TOE GUARD

POWERLOCK CASTERS

Choose your brake style! The Side Lock Brake (SLB) grips the wheel tight, while the Bolt-On Swivel Lock (BSL) converts your caster to rigid at any 90-degree angle. Use both for ultimate control, locking both swivel and wheel for total immobility.

LIKE, SHARE & SUBSCRIBE

SERVICE CASTER® CORPORATION

Roller Bearings: Standard for caster wheels, offering high load capacity, long life, and easy rolling at low speeds. Designated with "R" in Service Caster part numbers.

SWIVEL & RIGID CASTERS

Wheel Dia.	Tread Width	Wheel Type	Load Capacity (lbs.)	Swivel Part Number	Swivel Weight (lbs.)	Rigid Part Number	Rigid Weight (lbs.)	Overall Height
4"	2"	Thermoplastic Rubber (Donut)	300	SCC-KP30S420-TPRRD	3.96	SCC-30R420-TPRRD	2.53	5-5/8"
		Thermoplastic Rubber (Flat)		SCC-KP30S420-TPRRF	3.96	SCC-30R420-TPRRF	2.53	
		Rubber on Aluminum	400	SCC-KP30S420-RAR	5.06	SCC-30R420-RAR	3.63	
		Rubber on Cast Iron		SCC-KP30S420-RSR	6.16	SCC-30R420-RSR	1.73	
		Polyolefin	500	SCC-KP30S420-POR	5.06	SCC-30R420-POR	3.63	
		Polyurethane on Polyolefin	600	SCC-KP30S420-PPUR	3.96	SCC-30R420-PPUR	2.53	
		High Temp Glass Filled Nylon		SCC-KP30S420-GFNRHT	5.72	SCC-30R420-GFNRHT	4.29	
		Polyurethane on Aluminum	700	SCC-KP30S420-PAR	5.06	SCC-30R420-PAR	3.63	
		Polyurethane/Steel (Green)		SCC-KP30S420-PUR-GB	6.16	SCC-30R420-PUR-GB	4.73	
		Polyurethane/Steel (Red)		SCC-KP30S420-PUR-RS	6.16	SCC-30R420-PUR-RS	4.73	
		Solid Polyurethane		SCC-KP30S420-SPUR	3.96	SCC-30R420-SPUR	2.53	
		Nylon	800	SCC-KP30S420-NYR	5.06	SCC-30R420-NYR	3.63	
		Phenolic		SCC-KP30S420-PHR	5.25	SCC-30R420-PHR	3.82	
		High Temp Phenolic		SCC-KP30S420-PHRHT	5.25	SCC-30R420-PHRHT	3.82	
		Semi Steel V-Groove		SCC-KP30S420-VGR	6.71	SCC-30R420-VGR	5.28	
		Semi Steel	1000	SCC-KP30S420-SSR	5.06	SCC-30R420-SSR	3.63	
		Glass Filled Nylon	1200	SCC-KP30S420-GFNR	5.06	SCC-30R420-GFNR	3.63	
5"	2"	Thermoplastic Rubber (Donut)	350	SCC-KP30S520-TPRRD	4.62	SCC-30R520-TPRRD	3.19	6-1/2"
		Thermoplastic Rubber (Flat)		SCC-KP30S520-TPRRF	4.62	SCC-30R520-TPRRF	3.19	
		Rubber on Cast Iron	400	SCC-KP30S520-RSR	6.16	SCC-30R520-RSR	4.73	
		Rubber on Aluminum	500	SCC-KP30S520-RAR	5.75	SCC-30R520-RAR	4.32	
		Polyolefin	650	SCC-KP30S520-POR	4.62	SCC-30R520-POR	3.19	
		Polyurethane on Polyolefin	750	SCC-KP30S520-PPUR	4.62	SCC-30R520-PPUR	3.19	
		Nylon	900	SCC-KP30S520-NYR	4.62	SCC-30R520-NYR	3.19	
		Polyurethane on Aluminum		SCC-KP30S520-PAR	5.28	SCC-30R520-PAR	3.85	
		Polyurethane/Steel (Green)	1000	SCC-KP30S520-PUR-GB	5.75	SCC-30R520-PUR-GB	4.32	
		Polyurethane/Steel (Red)		SCC-KP30S520-PUR-RS	5.75	SCC-30R520-PUR-RS	4.32	
		Solid Polyurethane		SCC-KP30S520-SPUR	6.60	SCC-30R520-SPUR	5.17	
		High Temp Glass Filled Nylon		SCC-KP30S520-GFNRHT	6.60	SCC-30R520-GFNRHT	5.17	
		Phenolic		SCC-KP30S520-PHR	4.62	SCC-30R520-PHR	3.19	
		High Temp Phenolic		SCC-KP30S520-PHRHT	7.92	SCC-30R520-PHRHT	6.49	
		Semi Steel		SCC-KP30S520-SSR	4.62	SCC-30R520-SSR	3.19	
		Semi Steel V-Groove	1100	SCC-KP30S520-VGR	8.58	SCC-30R520-VGR	7.15	
		Glass Filled Nylon	1250	SCC-KP30S520-GFNR	7.70	SCC-30R520-GFNR	6.27	
6"	2"	Rubber on Cast Iron	450	SCC-KP30S620-RSR	6.50	SCC-30R620-RSR	5.07	7-1/2"
		Thermoplastic Rubber (Donut)	500	SCC-KP30S620-TPRRD	5.06	SCC-30R620-TPRRD	3.63	
		Thermoplastic Rubber (Flat)		SCC-KP30S620-TPRRF	5.06	SCC-30R620-TPRRF	3.63	
		Rubber on Aluminum	550	SCC-KP30S620-RAR	5.06	SCC-30R620-RAR	3.63	
		Polyolefin	700	SCC-KP30S620-POR	5.06	SCC-30R620-POR	3.63	
		Polyurethane on Polyolefin	900	SCC-KP30S620-PPUR	6.00	SCC-30R620-PPUR	4.07	
		High Temp Glass Filled Nylon	1100	SCC-KP30S620-GFNRHT	7.50	SCC-30R620-GFNRHT	6.07	
		Polyurethane on Aluminum	1200	SCC-KP30S620-PAR	7.50	SCC-30R620-PAR	6.50	
		Polyurethane/Steel (Green)		SCC-KP30S620-PUR-GB	8.58	SCC-30R620-PUR-GB	7.15	
		Polyurethane/Steel (Red)		SCC-KP30S620-PUR-RS	8.58	SCC-30R620-PUR-RS	7.15	
		Solid Polyurethane		SCC-KP30S620-SPUR	5.06	SCC-30R620-SPUR	4.63	
		Phenolic		SCC-KP30S620-PHR	10.12	SCC-30R620-PHR	8.69	
		High Temp Phenolic		SCC-KP30S620-PHRHT	5.06	SCC-30R620-PHRHT	6.07	
		Semi Steel		SCC-KP30S620-SSR	8.85	SCC-30R620-SSR	7.15	
		Semi Steel V-Groove		SCC-KP30S620-VGR	8.85	SCC-30R620-VGR	7.15	
		Nylon	1250	SCC-KP30S620-NYR	8.85	SCC-30R620-NYR	7.15	
		Glass Filled Nylon		SCC-KP30S620-GFNR	7.70	SCC-30R620-GFNR	3.63	

Don't Stop Now – More Casters and Sizes Ahead!

SWIVEL & RIGID CASTERS *with Roller Bearing Wheels*

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Swivel Part Number	Swivel Weight (lbs.)	Rigid Part Number	Rigid Weight (lbs.)	Overall Height
8"	2"	Rubber on Cast Iron	500	SCC-KP30S820-RSR	9.68	SCC-30R820-RSR	8.25	9-1/2"
		Thermoplastic Rubber (Donut)	600	SCC-KP30S820-TPRRD	5.50	SCC-30R820-TPRRD	4.07	
		Thermoplastic Rubber (Flat)		SCC-KP30S820-TPRRF	5.50	SCC-30R820-TPRRF	4.07	
		Rubber on Aluminum		SCC-KP30S820-RAR	7.50	SCC-30R820-RAR	9.04	
		Polyolefin	900	SCC-KP30S820-POR	5.50	SCC-30R820-POR	4.07	
		Polyurethane on Polyolefin	1000	SCC-KP30S820-PPUR	5.50	SCC-30R820-PPUR	4.07	
		High Temp Glass Filled Nylon	1200	SCC-KP30S820-GFNRHT	5.50	SCC-30R820-GFNRHT	4.07	
		Solid Polyurethane		SCC-KP30S820-SPUR	7.75	SCC-30R820-SPUR	6.32	
		Polyurethane on Aluminum	1400	SCC-KP30S820-PAR	5.50	SCC-30R820-PAR	4.07	
		Polyurethane/Steel (Green)		SCC-KP30S820-PUR-GB	5.50	SCC-30R820-PUR-GB	4.07	
		Polyurethane/Steel (Red)		SCC-KP30S820-PUR-RS	5.50	SCC-30R820-PUR-RS	4.07	
		Phenolic		SCC-KP30S820-PHR	7.75	SCC-30R820-PHR	6.32	
		High Temp Phenolic		SCC-KP30S820-PHRHT	12.10	SCC-30R820-PHRHT	10.67	
		Semi Steel		SCC-KP30S820-SSR	12.10	SCC-30R820-SSR	10.67	
		Semi Steel V-Groove		SCC-KP30S820-VGR	12.10	SCC-30R820-VGR	10.67	
		Nylon		SCC-KP30S820-NYR	12.10	SCC-30R820-NYR	10.67	
		Glass Filled Nylon		SCC-KP30S820-GFNR	12.10	SCC-30R820-GFNR	10.67	

Why Choose Our Kingpinless?

SERVICE CASTER® CORPORATION

SWIVEL CASTERS *with Roller Bearings*

Side Lock Brake

Bolt-on Swivel Lock

Wheel Dia.	Tread Width	Wheel Type	Load Capacity (lbs.)	Side Lock Brake (SLB)	Bolt-on Swivel Lock (BSL)	Overall Height
4"	2"	Thermoplastic Rubber (Donut)	300	SCC-KP30S420-TPRRD-SLB	SCC-KP30S420-TPRRD-BSL	5-5/8"
		Thermoplastic Rubber (Flat)		SCC-KP30S420-TPRRF-SLB	SCC-KP30S420-TPRRF-BSL	
		Rubber on Aluminum	400	SCC-KP30S420-RAR-SLB	SCC-KP30S420-RAR-BSL	
		Rubber on Cast Iron		SCC-KP30S420-RSR-SLB	SCC-KP30S420-RSR-BSL	
		Polyolefin	500	SCC-KP30S420-POR-SLB	SCC-KP30S420-POR-BSL	
		Polyurethane on Polyolefin	600	SCC-KP30S420-PPUR-SLB	SCC-KP30S420-PPUR-BSL	
		Nylon	800	SCC-KP30S420-NYR-SLB	SCC-KP30S420-NYR-BSL	
		Polyurethane on Aluminum	700	SCC-KP30S420-PAR-SLB	SCC-KP30S420-PAR-BSL	
		Polyurethane/Steel (Green)		SCC-KP30S420-PUR-GB-SLB	SCC-30S420-PUR-GB-BSL	
		Polyurethane/Steel (Red)		SCC-KP30S420-PUR-RS-SLB	SCC-KP30S420-PUR-RS-BSL	
		Solid Polyurethane		SCC-KP30S420-SPUR-SLB	SCC-KP30S420-SPUR-BSL	
		High Temp Phenolic	800	SCC-KP30S420-PHRHT-SLB	SCC-KP30S420-PHRHT-BSL	
		Phenolic		SCC-KP30S420-PHR-SLB	SCC-KP30S420-PHR-BSL	
		Semi Steel V-Groove		SCC-KP30S420-VGR-SLB	SCC-KP30S420-VGR-BSL	
		Semi Steel	1000	SCC-KP30S420-SSR-SLB	SCC-KP30S420-SSR-BSL	
		Glass Filled Nylon	1200	SCC-KP30S420-GFNR-SLB	SCC-KP30S420-GFNR-BSL	
5"	2"	Thermoplastic Rubber (Donut)	350	SCC-KP30S520-TPRRD-SLB	SCC-KP30S520-TPRRF-BSL	6-1/2"
		Thermoplastic Rubber (Flat)		SCC-KP30S520-TPRRF-SLB	SCC-KP30S520-TPRRD-BSL	
		Rubber on Cast Iron	400	SCC-KP30S520-RSR-SLB	SCC-KP30S520-RSR-BSL	
		Rubber on Aluminum	500	SCC-KP30S520-RAR-SLB	SCC-KP30S520-RAR-BSL	
		Polyolefin	650	SCC-KP30S520-POR-SLB	SCC-KP30S520-POR-BSL	
		Polyurethane on Polyolefin	750	SCC-KP30S520-PPUR-SLB	SCC-KP30S520-PPUR-BSL	
		Nylon	900	SCC-KP30S520-NYR-SLB	SCC-KP30S520-NYR-BSL	
		Polyurethane on Aluminum		SCC-KP30S520-PAR-SLB	SCC-KP30S520-PAR-BSL	
		High Temp Phenolic	1000	SCC-KP30S520-PHRHT-SLB	SCC-KP30S520-PHRHT-BSL	
		Phenolic		SCC-KP30S520-PHR-SLB	SCC-KP30S520-PHR-BSL	
		Polyurethane/Steel (Green)		SCC-KP30S520-PUR-GB-SLB	SCC-KP30S520-PUR-GB-BSL	
		Polyurethane/Steel (Red)		SCC-KP30S520-PUR-RS-SLB	SCC-KP30S520-PUR-RS-BSL	
		Solid Polyurethane		SCC-KP30S520-SPUR-SLB	SCC-KP30S520-SPUR-BSL	
		Semi Steel		SCC-KP30S520-SSR-SLB	SCC-KP30S520-SSR-BSL	
		Semi Steel V-Groove		SCC-KP30S520-VGR-SLB	SCC-KP30S520-VGR-BSL	
		Glass Filled Nylon	1250	SCC-KP30S520-GFNR-SLB	SCC-KP30S520-GFNR-BSL	
6"	2"	Rubber on Cast Iron	450	SCC-KP30S620-RSR-SLB	SCC-KP30S620-RSR-BSL	7-1/2"
		Thermoplastic Rubber (Donut)	500	SCC-KP30S620-TPRRD-SLB	SCC-KP30S620-TPRRD-BSL	
		Thermoplastic Rubber (Flat)		SCC-KP30S620-TPRRF-SLB	SCC-KP30S620-TPRRF-BSL	
		Rubber on Aluminum	550	SCC-KP30S620-RAR-SLB	SCC-KP30S620-RAR-BSL	
		Polyolefin	700	SCC-KP30S620-POR-SLB	SCC-KP30S620-POR-BSL	
		Polyurethane on Polyolefin	900	SCC-KP30S620-PPUR-SLB	SCC-KP30S620-PPUR-BSL	
		Polyurethane on Aluminum	1200	SCC-KP30S620-PAR-SLB	SCC-KP30S620-PAR-BSL	
		High Temp Phenolic		SCC-KP30S620-PHRHT-SLB	SCC-KP30S620-PHR-BSL	
		Phenolic		SCC-KP30S620-PHR-SLB	SCC-KP30S620-PHRHT-BSL	
		Polyurethane/Steel (Green)		SCC-KP30S620-PUR-GB-SLB	SCC-KP30S620-PUR-GB-BSL	
		Polyurethane/Steel (Red)		SCC-KP30S620-PUR-RS-SLB	SCC-KP30S620-PUR-RS-BSL	
		Solid Polyurethane		SCC-KP30S620-SPUR-SLB	SCC-KP30S620-SPUR-BSL	
		Semi Steel		SCC-KP30S620-SSR-SLB	SCC-KP30S620-SSR-BSL	
		Semi Steel V-Groove		SCC-KP30S620-VGR-SLB	SCC-KP30S620-VGR-BSL	
		Glass Filled Nylon	1250	SCC-KP30S620-GFNR-SLB	SCC-KP30S620-GFNR-BSL	
		Nylon		SCC-KP30S620-NYR-SLB	SCC-KP30S620-NYR-BSL	

KP92 top plate ensures secure, precise mounting

Machined, heat-treated raceways extend lifespan

Swivel bearings ensure easy rotation

MORE INFO

Scan me

SERVICE CASTER® CORPORATION

SWIVEL CASTERS *with Roller Bearings*

Side Lock Brake

Bolt-on Swivel Lock

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Side Lock Brake (SLB)	Bolt-on Swivel Lock (BSL)	Overall Height
8"	2"	Rubber on Cast Iron	500	SCC-KP30S820-RSR-SLB	SCC-KP30S820-RSR-BSL	9-1/2"
		Thermoplastic Rubber (Donut)	600	SCC-KP30S820-TPRRD-SLB	SCC-KP30S820-TPRRD-BSL	
		Thermoplastic Rubber (Flat)		SCC-KP30S820-TPRRF-SLB	SCC-KP30S820-TPRRF-BSL	
		Rubber on Aluminum		SCC-KP30S820-RAR-SLB	SCC-KP30S820-RAR-BSL	
		Polyurethane on Polyolefin	800	SCC-KP30S820-PPUR-SLB	SCC-KP30S820-PPUR-BSL	
		Polyolefin	900	SCC-KP30S820-POR-SLB	SCC-KP30S820-POR-BSL	
		Solid Polyurethane	1200	SCC-KP30S820-SPUR-SLB	SCC-KP30S820-SPUR-BSL	
		Glass Filled Nylon	1250	SCC-KP30S820-GFNR-SLB	SCC-KP30S820-GFNR-BSL	
		Phenolic		SCC-KP30S820-PHR-SLB	SCC-KP30S820-PHR-BSL	
		Polyurethane/Steel (Green)		SCC-KP30S820-PUR-GB-SLB	SCC-KP30S820-PUR-GB-BSL	
		Polyurethane/Steel (Red)		SCC-KP30S820-PUR-RS-SLB	SCC-KP30S820-PUR-RS-BSL	
		High Temp Phenolic		SCC-KP30S820-PHRHT-SLB	SCC-KP30S820-PHRHT-BSL	
		Semi Steel		SCC-KP30S820-SSR-SLB	SCC-KP30S820-SSR-BSL	
		Semi Steel V-Groove		SCC-KP30S820-VGR-SLB	SCC-KP30S820-VGR-BSL	
		Polyurethane on Aluminum		SCC-KP30S820-PAR-SLB	SCC-KP30S820-PAR-BSL	
		Nylon		SCC-KP30S820-NYR-SLB	SCC-KP30S820-NYR-BSL	

WHAT ARE KINGPINLESS CASTERS?

Kingpinless casters lack a kingpin, removing a common weak point found in traditional casters. This design improves durability under heavy stress, making them ideal for heavy-duty applications.

BUILT TO LAST

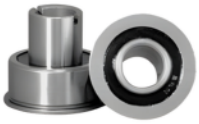
ENGINEERED FOR EXCELLENCE

RAPID DELIVERY

SATISFACTION GUARANTEED

SCC

SERVICE CASTER® CORPORATION



Ball Bearings: provide smooth rolling and noise reduction, are maintenance-free, and handle high temperatures.

SWIVEL & RIGID CASTERS

Wheel Dia.	Tread Width	Wheel Type	Load Capacity (lbs.)	Swivel Part Number	Swivel Weight (lbs.)	Rigid Part Number	Rigid Weight (lbs.)	Overall Height
4"	2"	Thermoplastic Rubber (Donut)	300	SCC-KP30S420-TPRBD	3.96	SCC-30R420-TPRBD	2.53	5-5/8"
		Thermoplastic Rubber (Flat)		SCC-KP30S420-TPRBF	3.96	SCC-30R420-TPRBF	2.53	
		Rubber on Aluminum	400	SCC-KP30S420-RAB	5.06	SCC-30R420-RAB	3.63	
		Rubber on Cast Iron		SCC-KP30S420-RSB	6.16	SCC-30R420-RSB	1.73	
		Polyolefin	500	SCC-KP30S420-POB	5.06	SCC-30R420-POB	3.63	
		Polyurethane on Polyolefin	600	SCC-KP30S420-PPUB	3.96	SCC-30R420-PPUB	2.53	
		High Temp Glass Filled Nylon		SCC-KP30S420-GFNBHT	5.72	SCC-30R420-GFNBHT	4.29	
		Polyurethane on Aluminum	700	SCC-KP30S420-PAB	5.06	SCC-30R420-PAB	3.63	
		Polyurethane/Steel (Green)		SCC-KP30S420-PUB-GB	6.16	SCC-30R420-PUB-GB	4.73	
		Polyurethane/Steel (Red)		SCC-KP30S420-PUB-RS	6.16	SCC-30R420-PUB-RS	4.73	
		Solid Polyurethane		SCC-KP30S420-SPUB	3.96	SCC-30R420-SPUB	2.53	
		Nylon	800	SCC-KP30S420-NYB	5.06	SCC-30R420-NYB	3.63	
		Phenolic		SCC-KP30S420-PHB	5.25	SCC-30R420-PHB	3.82	
		High Temp Phenolic		SCC-KP30S420-PHBHT	5.25	SCC-30R420-PHBHT	3.82	
		Semi Steel V-Groove		SCC-KP30S420-VGB	6.71	SCC-30R420-VGB	5.28	
		Semi Steel	1000	SCC-KP30S420-SSB	5.06	SCC-30R420-SSB	3.63	
		Glass Filled Nylon	1200	SCC-KP30S420-GFNB	5.06	SCC-30R420-GFNB	3.63	
5"	2"	Thermoplastic Rubber (Donut)	350	SCC-KP30S520-TPRBD	4.62	SCC-30R520-TPRBD	3.19	6-1/2"
		Thermoplastic Rubber (Flat)		SCC-KP30S520-TPRBF	4.62	SCC-30R520-TPRBF	3.19	
		Rubber on Cast Iron	400	SCC-KP30S520-RSB	6.16	SCC-30R520-RSB	4.73	
		Rubber on Aluminum	500	SCC-KP30S520-RAB	5.75	SCC-30R520-RAB	4.32	
		Polyolefin	650	SCC-KP30S520-POB	4.62	SCC-30R520-POB	3.19	
		Polyurethane on Polyolefin	750	SCC-KP30S520-PPUB	4.62	SCC-30R520-PPUB	3.19	
		Nylon	900	SCC-KP30S520-NYB	4.62	SCC-30R520-NYB	3.19	
		Polyurethane on Aluminum		SCC-KP30S520-PAB	5.28	SCC-30R520-PAB	3.85	
		Polyurethane/Steel (Green)	1000	SCC-KP30S520-PUB-GB	5.75	SCC-30R520-PUB-GB	4.32	
		Polyurethane/Steel (Red)		SCC-KP30S520-PUB-RS	5.75	SCC-30R520-PUB-RS	4.32	
		Solid Polyurethane		SCC-KP30S520-SPUB	6.60	SCC-30R520-SPUB	5.17	
		High Temp Glass Filled Nylon		SCC-KP30S520-GFNBHT	6.60	SCC-30R520-GFNBHT	5.17	
		Phenolic		SCC-KP30S520-PHB	4.62	SCC-30R520-PHB	3.19	
		High Temp Phenolic		SCC-KP30S520-PHBHT	7.92	SCC-30R520-PHBHT	6.49	
		Semi Steel		SCC-KP30S520-SSB	4.62	SCC-30R520-SSB	3.19	
		Semi Steel V-Groove	1100	SCC-KP30S520-VGB	8.58	SCC-30R520-VGB	7.15	
		Glass Filled Nylon	1250	SCC-KP30S520-GFNB	7.70	SCC-30R520-GFNB	6.27	
6"	2"	Rubber on Cast Iron	450	SCC-KP30S620-RSB	6.50	SCC-30R620-RSB	5.07	7-1/2"
		Thermoplastic Rubber (Donut)	500	SCC-KP30S620-TPRBD	5.06	SCC-30R620-TPRBD	3.63	
		Thermoplastic Rubber (Flat)		SCC-KP30S620-TPRBF	5.06	SCC-30R620-TPRBF	3.63	
		Rubber on Aluminum	550	SCC-KP30S620-RAB	5.06	SCC-30R620-RAB	3.63	
		Polyolefin	700	SCC-KP30S620-POB	5.06	SCC-30R620-POB	3.63	
		Polyurethane on Polyolefin	900	SCC-KP30S620-PPUB	6.00	SCC-30R620-PPUB	4.07	
		High Temp Glass Filled Nylon	1100	SCC-KP30S620-GFNBHT	7.50	SCC-30R620-GFNBHT	6.07	
		Polyurethane on Aluminum	1200	SCC-KP30S620-PAB	7.50	SCC-30R620-PAB	6.50	
		Polyurethane/Steel (Green)		SCC-KP30S620-PUB-GB	8.58	SCC-30R620-PUB-GB	7.15	
		Polyurethane/Steel (Red)		SCC-KP30S620-PUB-RS	8.58	SCC-30R620-PUB-RS	7.15	
		Solid Polyurethane		SCC-KP30S620-SPUB	5.06	SCC-30R620-SPUB	4.63	
		Phenolic		SCC-KP30S620-PHB	10.12	SCC-30R620-PHB	8.69	
		High Temp Phenolic		SCC-KP30S620-PHBHT	5.06	SCC-30R620-PHBHT	6.07	
		Semi Steel		SCC-KP30S620-SSB	8.85	SCC-30R620-SSB	7.15	
		Semi Steel V-Groove		SCC-KP30S620-VGB	8.85	SCC-30R620-VGB	7.15	
		Nylon	1250	SCC-KP30S620-NYB	8.85	SCC-30R620-NYR	7.15	
		Glass Filled Nylon		SCC-KP30S620-GFNB	7.70	SCC-30R620-GFNB	3.63	

Don't Stop Now – More Casters and Sizes Ahead!

SWIVEL & RIGID CASTERS *with Ball Bearing Wheels*

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Swivel Part Number	Swivel Weight (lbs.)	Rigid Part Number	Rigid Weight (lbs.)	Overall Height
8"	2"	Rubber on Cast Iron	500	SCC-KP30S820-RSB	9.68	SCC-30R820-RSB	8.25	9-1/2"
		Thermoplastic Rubber (Donut)	600	SCC-KP30S820-TPRBD	5.50	SCC-30R820-TPRBD	4.07	
		Thermoplastic Rubber (Flat)		SCC-KP30S820-TPRBF	5.50	SCC-30R820-TPRBF	4.07	
		Rubber on Aluminum		SCC-KP30S820-RAB	7.50	SCC-30R820-RAB	9.04	
		Polyolefin	900	SCC-KP30S820-POB	5.50	SCC-30R820-POB	4.07	
		Polyurethane on Polyolefin	1000	SCC-KP30S820-PPUB	5.50	SCC-30R820-PPUB	4.07	
		High Temp Glass Filled Nylon	1200	SCC-KP30S820-GFNBHT	5.50	SCC-30R820-GFNBHT	4.07	
		Solid Polyurethane		SCC-KP30S820-SPUB	7.75	SCC-30R820-SPUB	6.32	
		Polyurethane on Aluminum	1400	SCC-KP30S820-PAB	5.50	SCC-30R820-PAB	4.07	
		Polyurethane/Steel (Green)		SCC-KP30S820-PUB-GB	5.50	SCC-30R820-PUB-GB	4.07	
		Polyurethane/Steel (Red)		SCC-KP30S820-PUB-RS	5.50	SCC-30R820-PUB-RS	4.07	
		Phenolic		SCC-KP30S820-PHB	7.75	SCC-30R820-PHB	6.32	
		High Temp Phenolic		SCC-KP30S820-PHBHT	12.10	SCC-30R820-PHBHT	10.67	
		Semi Steel		SCC-KP30S820-SSB	12.10	SCC-30R820-SSB	10.67	
		Semi Steel V-Groove		SCC-KP30S820-VGB	12.10	SCC-30R820-VGB	10.67	
		Nylon		SCC-KP30S820-NYB	12.10	SCC-30R820-NYB	10.67	
		Glass Filled Nylon		SCC-KP30S820-GFNB	12.10	SCC-30R820-GFNB	10.67	

UNIVERSAL SIDE BRAKE

THE SIDE LOCK BRAKE ON CASTERS SECURELY LOCKS THE WHEEL, ENSURING STABILITY AND SAFETY.

Moving You Forward...

SERVICE CASTER® CORPORATION

SWIVEL CASTERS *with Ball Bearings*

Side Lock Brake

Bolt-on Swivel Lock

Wheel Dia.	Tread Width	Wheel Type	Load Capacity (lbs.)	Side Lock Brake (SLB)	Bolt-on Swivel Lock (BSL)	Overall Height
4"	2"	Thermoplastic Rubber (Donut)	300	SCC-KP30S420-TPRBD-SLB	SCC-KP30S420-TPRBD-BSL	5-5/8"
		Thermoplastic Rubber (Flat)		SCC-KP30S420-TPRBF-SLB	SCC-KP30S420-TPRBF-BSL	
		Rubber on Aluminum	400	SCC-KP30S420-RAB-SLB	SCC-KP30S420-RAB-BSL	
		Rubber on Cast Iron		SCC-KP30S420-RSB-SLB	SCC-KP30S420-RSB-BSL	
		Polyolefin	500	SCC-KP30S420-POB-SLB	SCC-KP30S420-POB-BSL	
		Polyurethane on Polyolefin	600	SCC-KP30S420-PPUB-SLB	SCC-KP30S420-PPUB-BSL	
		Nylon	800	SCC-KP30S420-NYB-SLB	SCC-KP30S420-NYB-BSL	
		Polyurethane on Aluminum	700	SCC-KP30S420-PAB-SLB	SCC-KP30S420-PAB-BSL	
		Polyurethane/Steel (Green)		SCC-KP30S420-PUB-GB-SLB	SCC-KP30S420-PUB-GB-BSL	
		Polyurethane/Steel (Red)		SCC-KP30S420-PUB-RS-SLB	SCC-KP30S420-PUB-RS-BSL	
		Solid Polyurethane		SCC-KP30S420-SPUB-SLB	SCC-KP30S420-SPUB-BSL	
		High Temp Phenolic	800	SCC-KP30S420-PHBHT-SLB	SCC-KP30S420-PHBHT-BSL	
		Phenolic		SCC-KP30S420-PHB-SLB	SCC-KP30S420-PHB-BSL	
		Semi Steel V-Groove		SCC-KP30S420-VGB-SLB	SCC-KP30S420-VGB-BSL	
		Semi Steel	1000	SCC-KP30S420-SSB-SLB	SCC-KP30S420-SSB-BSL	
		Glass Filled Nylon	1200	SCC-KP30S420-GFNB-SLB	SCC-KP30S420-GFNB-BSL	
5"	2"	Thermoplastic Rubber (Donut)	350	SCC-KP30S520-TPRBD-SLB	SCC-KP30S520-TPRBF-BSL	6-1/2"
		Thermoplastic Rubber (Flat)		SCC-KP30S520-TPRBF-SLB	SCC-KP30S520-TPRBD-BSL	
		Rubber on Cast Iron	400	SCC-KP30S520-RSB-SLB	SCC-KP30S520-RSB-BSL	
		Rubber on Aluminum	500	SCC-KP30S520-RAB-SLB	SCC-KP30S520-RAB-BSL	
		Polyolefin	650	SCC-KP30S520-POB-SLB	SCC-KP30S520-POB-BSL	
		Polyurethane on Polyolefin	750	SCC-KP30S520-PPUB-SLB	SCC-KP30S520-PPUB-BSL	
		Nylon	900	SCC-KP30S520-NYB-SLB	SCC-KP30S520-NYB-BSL	
		Polyurethane on Aluminum		SCC-KP30S520-PAB-SLB	SCC-KP30S520-PAB-BSL	
		High Temp Phenolic	1000	SCC-KP30S520-PHBHT-SLB	SCC-KP30S520-PHBHT-BSL	
		Phenolic		SCC-KP30S520-PHB-SLB	SCC-KP30S520-PHB-BSL	
		Polyurethane/Steel (Green)		SCC-KP30S520-PUB-GB-SLB	SCC-KP30S520-PUB-GB-BSL	
		Polyurethane/Steel (Red)		SCC-KP30S520-PUB-RS-SLB	SCC-KP30S520-PUB-RS-BSL	
		Solid Polyurethane		SCC-KP30S520-SPUB-SLB	SCC-KP30S520-SPUB-BSL	
		Semi Steel		SCC-KP30S520-SSB-SLB	SCC-KP30S520-SSB-BSL	
		Semi Steel V-Groove		SCC-KP30S520-VGB-SLB	SCC-KP30S520-VGB-BSL	
		Glass Filled Nylon	1250	SCC-KP30S520-GFNB-SLB	SCC-KP30S520-GFNB-BSL	
6"	2"	Rubber on Cast Iron	450	SCC-KP30S620-RSB-SLB	SCC-KP30S620-RSB-BSL	7-1/2"
		Thermoplastic Rubber (Donut)	500	SCC-KP30S620-TPRBD-SLB	SCC-KP30S620-TPRBD-BSL	
		Thermoplastic Rubber (Flat)		SCC-KP30S620-TPRBF-SLB	SCC-KP30S620-TPRBF-BSL	
		Rubber on Aluminum	550	SCC-KP30S620-RAB-SLB	SCC-KP30S620-RAB-BSL	
		Polyolefin	700	SCC-KP30S620-POB-SLB	SCC-KP30S620-POB-BSL	
		Polyurethane on Polyolefin	900	SCC-KP30S620-PPUB-SLB	SCC-KP30S620-PPUB-BSL	
		Polyurethane on Aluminum	1200	SCC-KP30S620-PAB-SLB	SCC-KP30S620-PAB-BSL	
		High Temp Phenolic		SCC-KP30S620-PHBHT-SLB	SCC-KP30S620-PHBHT-BSL	
		Phenolic		SCC-KP30S620-PHB-SLB	SCC-KP30S620-PHB-BSL	
		Polyurethane/Steel (Green)		SCC-KP30S620-PUB-GB-SLB	SCC-KP30S620-PUB-GB-BSL	
		Polyurethane/Steel (Red)		SCC-KP30S620-PUB-RS-SLB	SCC-KP30S620-PUB-RS-BSL	
		Solid Polyurethane		SCC-KP30S620-SPUB-SLB	SCC-KP30S620-SPUB-BSL	
		Semi Steel		SCC-KP30S620-SSB-SLB	SCC-KP30S620-SSB-BSL	
		Semi Steel V-Groove		SCC-KP30S620-VGB-SLB	SCC-KP30S620-VGB-BSL	
		Glass Filled Nylon	1250	SCC-KP30S620-GFNB-SLB	SCC-KP30S620-GFNB-BSL	
		Nylon		SCC-KP30S620-NYB-SLB	SCC-KP30S620-NYB-BSL	

SERVICE CASTER® CORPORATION

QUALITY»RELIABILITY»EXCELLENCE

"Your One-Stop Shop for All Caster and Wheel Brands!"

LOW-MAINTENANCE. QUIET-ROLLING. HIGH-PRECISION.

AUTOMOTIVE. HEAVY MACHINERY. MARINE ENVIRONMENTS.

SERVICE CASTER CORPORATION

TOP PLATE CASTERS *Ball Bearing Wheels*

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Side Lock Brake (SLB)	Bolt-on Swivel Lock (BSL)	Overall Height
8"	2"	Rubber on Cast Iron	500	SCC-KP30S820-RSB-SLB	SCC-KP30S820-RSB-BSL	9-1/2"
		Thermoplastic Rubber (Donut)	600	SCC-KP30S820-TPRBD-SLB	SCC-KP30S820-TPRBD-BSL	
		Thermoplastic Rubber (Flat)		SCC-KP30S820-TPRBF-SLB	SCC-KP30S820-TPRBF-BSL	
		Rubber on Aluminum		SCC-KP30S820-RAB-SLB	SCC-KP30S820-RAB-BSL	
		Polyurethane on Polyolefin	800	SCC-KP30S820-PPUB-SLB	SCC-KP30S820-PPUB-BSL	
		Polyolefin	900	SCC-KP30S820-POB-SLB	SCC-KP30S820-POB-BSL	
		Solid Polyurethane	1200	SCC-KP30S820-SPUB-SLB	SCC-KP30S820-SPUB-BSL	
		Glass Filled Nylon	1250	SCC-KP30S820-GFNB-SLB	SCC-KP30S820-GFNB-BSL	
		Phenolic		SCC-KP30S820-PHB-SLB	SCC-KP30S820-PHB-BSL	
		Polyurethane/Steel (Green)		SCC-KP30S820-PUB-GB-SLB	SCC-KP30S820-PUB-GB-BSL	
		Polyurethane/Steel (Red)		SCC-KP30S820-PUB-RS-SLB	SCC-KP30S820-PUB-RS-BSL	
		High Temp Phenolic		SCC-KP30S820-PHBHT-SLB	SCC-KP30S820-PHBHT-BSL	
		Semi Steel		SCC-KP30S820-SSB-SLB	SCC-KP30S820-SSB-BSL	
		Semi Steel V-Groove		SCC-KP30S820-VGB-SLB	SCC-KP30S820-VGB-BSL	
		Polyurethane on Aluminum		SCC-KP30S820-PAB-SLB	SCC-KP30S820-PAB-BSL	
		Nylon		SCC-KP30S820-NYB-SLB	SCC-KP30S820-NYB-BSL	

If you didn't find exactly what you needed, don't worry—our customer service team is here to help with even more options!

NEED MORE WEIGHT!?

CHECK OUT OUR SUPER/EXTREME SERIES

- KP35
- KP91
- KP92
- KP93
- KP94
- KP95

ALSO AVAILABLE IN DUAL WHEELS

SERVICE CASTER® CORPORATION

316 STAINLESS STEEL

Medium/Heavy Duty Casters

Series #30 Stainless Steel 316 Casters

316 Stainless Steel Casters resist corrosion, handle heavy loads, and ensure smooth operation, perfect for wet and harsh conditions in food processing, pharmaceuticals, and marine use.

Capacity up to 1250 lbs.

Features

- Withstands harsh, wet environments.
- Supports substantial weight loads.
- Precision bearings for quiet movement.
- Long-lasting construction for tough conditions.
- Ideal for cleanrooms and sterile settings.

Applications

- Healthcare
- Foodservice
- Laboratories
- Marine
- Pharmaceuticals
- Cleanrooms

WHY CHOOSE 316?

READ MORE

Service Caster Chart Guide

Build Your Caster

Discover more fastening sizes and wheel options if you can't find what you need. And remember, we're always here to help!

Series	Mounting	Rig Type	Mounting Size	Bolt Pattern
30	Top Plate	Swivel (S)	4" x4-1/2"	2-5/8" x 3-5/8" to 3" x 3"
		Rigid (R)	4-1/2" x 6-1/4" (TP2)	2-7/16"x4-15/16" to 3-3/8"x5-1/4"
			5" x 5-1/2" (TP3)	4-1/8" x 4-1/2"

Wheel Size
3-1/4" x 2" (3420)
4" x 2" (420)
5" x 2" (520)
6" x 2" (620)
8" x 2" (820)

Bearing Type
Ball Bearing (B)
Plain Bore (S)
Delrin Bearing (D)
Roller Bearing (R)
Precision Bearing (PB)
Bronze Bearing (BZ)

Brake
Top Lock (TLB)
Posi Lock (PLB)
Total Lock (TTL)
Front Total Lock (FTL)
Side Lock (SLB)
Face Contact (FCB)
Bolt-on Swivel Lock (BSL)
Weld-on Swivel Lock (WSL)

Wheel Material
Soft Rubber (SR)
Thermo Plastic Rubber (TPR)
Polyurethane (PPU)
Phenolic (PH)
Solid Polyurethane (SPU)
Hard Rubber (HR)
Glass Filled Nylon (GFN)
Rubber on Aluminum (RA)
Semi Steel (SS)
Nylon (NY)
High Temp Phenolic (PH*HT)
High Temp Nylon (GF*HT)

HEAT RESISTANT

DURABILITY

CHEMICAL RESISTANT

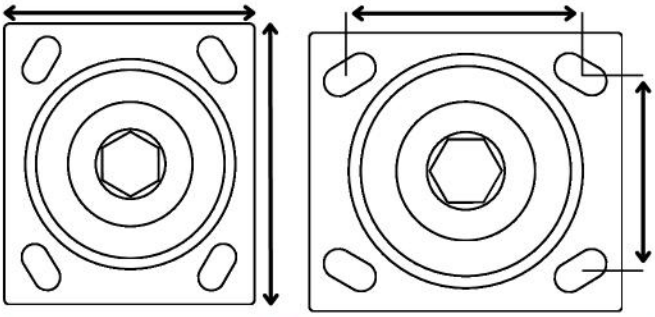
CORROSION RESISTANT

Wheel Treads

30+ Over 30 Years of Quality

Top Plate Size Option(s)

Our 316 Stainless Steel Casters are durable, corrosion-resistant, and hygienic, ideal for harsh environments. They offer smooth operation, noise reduction, and are available in various sizes and mounting options.



Standard Plate Size	Bolt Pattern	Bolt Diameter
4" x4-1/2"	2-5/8" x 3-5/8" to 3" x 3"	3/8"
4-1/2" x 6-1/4" (TP2)	2-7/16"x4-15/16" to 3-3/8"x5-1/4"	1/2"
5" x 5-1/2" (TP3)	4-1/8" x 4-1/2"	1/2"

Choose Your Movement

- Rigid and Swivel Available

Bearing Type(s)

Roller Bearing
Anti-friction bearing, ideal for manual applications with prevalent shock loading.

Ball Bearing
Ball bearing provides smooth movement and durability.

Delrin Bearing
Delrin bearings, maintenance-free, ideal for wash-downs, max 180°F.

Bronze Bearing
Bronze bearings are durable, corrosion-resistant, and withstand up to 525°F.

Brake Option(s)

Top Lock Brake (TLB)
The Top lock brake places a positive locking force against the wheel hub locking the wheel only.

SCC-SS31630S820-SPUR-TLB

Total Lock Brake (TTL)
The total lock on casters secures both the wheel and swivel, ensuring complete stability for reliable and safe use.

SCC-SS316-TTL30S620-SPUD

Side Lock Brake (SLB)
The side lock brake on casters securely locks the wheel, ensuring stability and safety.

SCC-SS31630S620-NYR-SLB

Bolt-on Swivel Lock (BSL)
The bolt-on swivel lock secures swivel casters, preventing unwanted movement. Easy to install, it ensures stability.

SCC-SS31630S620-NYD-BSL

ROLL WITH CONFIDENCE

Quality. Reliability. Excellence.

SERVICE CASTER

@servicecaster

TOP PLATE CASTERS *Roller Bearing Wheels*

316 STAINLESS STEEL

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Swivel Part Number	Swivel Weight (lbs.)		Rigid Part Number	Rigid Weight (lbs.)
4"	2"	Thermoplastic Rubber (Donut)	300	5-5/8"	SCC-SS31630S420-TPRRD	3.96		SCC-SS31630R420-TPRRD	2.53
		Thermoplastic Rubber (Flat)			SCC-SS31630S420-TPRRF	3.96		SCC-SS31630R420-TPRRF	2.53
		Rubber on Aluminum	400		SCC-SS31630S420-RAR	5.06		SCC-SS31630R420-RAR	3.63
		Rubber on Cast Iron			SCC-SS31630S420-RSR	6.16		SCC-SS31630R420-RSR	1.73
		Polyolefin	500		SCC-SS31630S420-POR	5.06		SCC-SS31630R420-POR	3.63
		Polyurethane on Polyolefin	600		SCC-SS31630S420-PPUR	3.96		SCC-SS31630R420-PPUR	2.53
		Polyurethane on Aluminum	700		SCC-SS31630S420-PAR	5.06		SCC-SS31630R420-PAR	3.63
		Polyurethane/Steel (Green)			SCC-SS31630S420-PUR-GB	6.16		SCC-SS31630R420-PUR-GB	4.73
		Polyurethane/Steel (Red)			SCC-SS31630S420-PUR-RS	6.16		SCC-SS31630R420-PUR-RS	4.73
		Solid Polyurethane			SCC-SS31630S420-SPUR	3.96		SCC-SS31630R420-SPUR	2.53
		Nylon	800		SCC-SS31630S420-NYR	5.06		SCC-SS31630R420-NYR	3.63
		Phenolic			SCC-SS31630S420-PHR	5.25		SCC-SS31630R420-PHR	3.82
		Semi Steel V-Groove			SCC-SS31630S420-VGR	6.71		SCC-SS31630R420-VGR	5.28
		Glass Filled Nylon	900		SCC-SS31630S420-GFNR	5.06		SCC-SS31630R420-GFNR	3.63
		Semi Steel	1000		SCC-SS31630S420-SSR	5.72		SCC-SS31630R420-SSR	4.29
5"	2"	Thermoplastic Rubber (Donut)	350	6-1/2"	SCC-SS31630S520-TPRRD	4.62		SCC-SS31630R520-TPRRD	3.19
		Thermoplastic Rubber (Flat)			SCC-SS31630S520-TPRRF	4.62		SCC-SS31630R520-TPRRF	3.19
		Rubber on Cast Iron	400		SCC-SS31630S520-RSR	6.16		SCC-SS31630R520-RSR	4.73
		Rubber on Aluminum	500		SCC-SS31630S520-RAR	5.75		SCC-SS31630R520-RAR	4.32
		Polyolefin	650		SCC-SS31630S520-POR	4.62		SCC-SS31630R520-POR	3.19
		Polyurethane on Polyolefin	750		SCC-SS31630S520-PPUR	4.62		SCC-SS31630R520-PPUR	3.19
		Nylon	900		SCC-SS31630S520-NYR	4.62		SCC-SS31630R520-NYR	3.19
		Polyurethane on Aluminum			SCC-SS31630S520-PAR	5.28		SCC-SS31630R520-PAR	3.85
		Phenolic	1000		SCC-SS31630S520-PHR	5.75		SCC-SS31630R520-PHR	4.32
		High Temp Phenolic			SCC-SS31630S520-PHRHT	5.75		SCC-SS31630R520-PHRHT	4.32
		Polyurethane/Steel (Green)			SCC-SS31630S520-PUR-GB	6.60		SCC-SS31630R520-PUR-GB	5.17
		Polyurethane/Steel (Red)			SCC-SS31630S520-PUR-RS	6.60		SCC-SS31630R520-PUR-RS	5.17
		Solid Polyurethane			SCC-SS31630S520-SPUR	4.62		SCC-SS31630R520-SPUR	3.19
		Semi Steel			SCC-SS31630S520-SSR	7.92		SCC-SS31630R520-SSR	6.49
		Semi Steel V-Groove	1100		SCC-SS31630S520-VGR	8.58		SCC-SS31630R520-VGR	7.15
		Glass Filled Nylon	1250		SCC-SS31630S520-GFNR	4.62		SCC-SS31630R520-GFNR	3.19
6"	2"	Rubber on Cast Iron	450	7-1/2"	SCC-SS31630S620-RSR	7.70		SCC-SS31630R620-RSR	6.27
		Thermoplastic Rubber (Donut)	500		SCC-SS31630S620-TPRRD	5.06		SCC-SS31630R620-TPRRD	3.63
		Thermoplastic Rubber (Flat)			SCC-SS31630S620-TPRRF	5.06		SCC-SS31630R620-TPRRF	3.63
		Rubber on Aluminum	550		SCC-SS31630S620-RAR	6.50		SCC-SS31630R620-RAR	5.07
		Polyolefin	700		SCC-SS31630S620-POR	5.06		SCC-SS31630R620-POR	3.63
		Polyurethane on Polyolefin	900		SCC-SS31630S620-PPUR	5.06		SCC-SS31630R620-PPUR	3.63
		Polyurethane on Aluminum	1200		SCC-SS31630S620-PAR	6.00		SCC-SS31630R620-PAR	4.07
		Phenolic			SCC-SS31630S620-PHR	7.50		SCC-SS31630R620-PHR	6.07
		High Temp Phenolic			SCC-SS31630S620-PHRHT	7.50		SCC-SS31630R620-PHRHT	6.50
		Polyurethane/Steel (Green)			SCC-SS31630S620-PUR-GB	8.58		SCC-SS31630R620-PUR-GB	7.15
		Polyurethane/Steel (Red)			SCC-SS31630S620-PUR-RS	8.58		SCC-SS31630R620-PUR-RS	7.15
		Solid Polyurethane			SCC-SS31630S620-SPUR	5.06		SCC-SS31630R620-SPUR	3.63
		Semi Steel			SCC-SS31630S620-SSR	8.85		SCC-SS31630R620-SSR	7.15
		Semi Steel V-Groove			SCC-SS31630S620-VGR	10.12		SCC-SS31630R620-VGR	8.69
		Glass Filled Nylon	1250		SCC-SS31630S620-GFNR	5.06		SCC-SS31630R620-GFNR	3.63
		Nylon			SCC-SS31630S620-NYR	5.06		SCC-SS31630R620-NYR	3.63

Corrosion Resistance
Ideal for harsh and humid environments.

High Durability
Long-lasting performance under heavy loads.

Hygienic Design
Perfect for medical and food service applications.

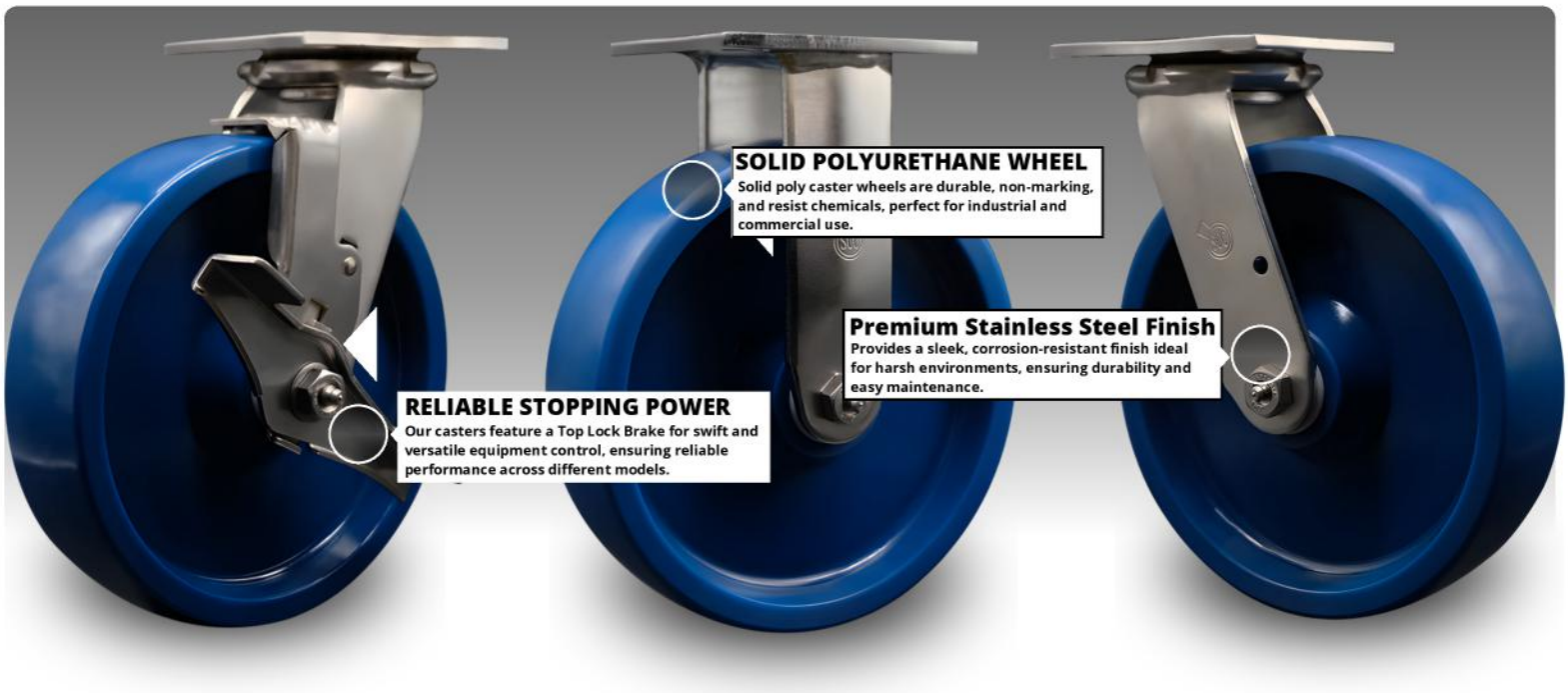
Heat and Chemical Resistance
Suitable for industrial use.

SERVICE CASTER® CORPORATION

316 STAINLESS STEEL

TOP PLATE CASTERS *with Roller Bearing Wheels*

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Swivel Part Number	Swivel Weight (lbs.)	Rigid Part Number	Rigid Weight (lbs.)
8"	2"	Rubber on Cast Iron	500	9-1/2"	SCC-SS31630S820-RSR	9.68	SCC-SS31630R820-RSR	8.25
		Thermoplastic Rubber (Donut)	600		SCC-SS31630S820-TPRRD	5.50	SCC-SS31630R820-TPRRD	4.07
		Thermoplastic Rubber (Flat)			SCC-SS31630S820-TPRRF	5.50	SCC-SS31630R820-TPRRF	4.07
		Rubber on Aluminum			SCC-SS31630S820-RAR	7.50	SCC-SS31630R820-RAR	9.04
		Polyurethane on Polyolefin	800		SCC-SS31630S820-PPUR	5.50	SCC-SS31630R820-PPUR	4.07
		Polyolefin	900		SCC-SS31630S820-POR	5.50	SCC-SS31630R820-POR	4.07
		Solid Polyurethane	1200		SCC-SS31630S820-SPUR	5.50	SCC-SS31630R820-SPUR	4.07
		Glass Filled Nylon	1250		SCC-SS31630S820-GFNR	5.50	SCC-SS31630R820-GFNR	4.07
		Nylon			SCC-SS31630S820-NYR	5.50	SCC-SS31630R820-NYR	4.07
		Polyurethane on Aluminum			SCC-SS31630S820-PAR	5.50	SCC-SS31630R820-PAR	4.07
		Phenolic			SCC-SS31630S820-PHR	7.75	SCC-SS31630R820-PHR	6.32
		High Temp Phenolic			SCC-SS31630S820-PHRHT	7.75	SCC-SS31630R820-PHRHT	6.32
		Polyurethane/Steel (Green)			SCC-SS31630S820-PUR-GB	12.10	SCC-SS31630R820-PUR-GB	10.67
		Polyurethane/Steel (Red)			SCC-SS31630S820-PUR-RS	12.10	SCC-SS31630R820-PUR-RS	10.67
		Semi Steel			SCC-SS31630S820-SSR	12.10	SCC-SS31630R820-SSR	10.67
		Semi Steel V-Groove			SCC-SS31630S820-VGR	12.10	SCC-SS31630R820-VGR	10.67



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316 STAINLESS STEEL

TOP PLATE CASTERS *with Roller Bearings & Brakes*

Wheel Dia.	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Top Lock Brake (TLB)	Total Lock Brake (TTL)	Bolt-on Swivel Lock (BSL)
4"	2"	Thermoplastic Rubber (Donut)	300	5-5/8"	SCC-SS31630S420-TPRRD-TLB	SCC-SS316TTL30S420-TPRRD	SCC-SS31630S420-TPRRD-BSL
		Thermoplastic Rubber (Flat)			SCC-SS31630S420-TPRRF-TLB	SCC-SS316TTL30S420-TPRRF	SCC-SS31630S420-TPRRF-BSL
		Rubber on Aluminum	400		SCC-SS31630S420-RAR-TLB	SCC-SS316TTL30S420-RAR	SCC-SS31630S420-RAR-BSL
		Rubber on Cast Iron			SCC-SS31630S420-RSR-TLB	SCC-SS316TTL30S420-RSR	SCC-SS31630S420-RSR-BSL
		Polyolefin	500		SCC-SS31630S420-POR-TLB	SCC-SS316TTL30S420-POR	SCC-SS31630S420-POR-BSL
		Polyurethane on Polyolefin	600		SCC-SS31630S420-PPUR-TLB	SCC-SS316TTL30S420-PPUR	SCC-SS31630S420-PPUR-BSL
		Nylon	800		SCC-SS31630S420-NYR-TLB	SCC-SS316TTL30S420-NYR	SCC-SS31630S420-NYR-BSL
		Polyurethane on Aluminum	700		SCC-SS31630S420-PAR-TLB	SCC-SS316TTL30S420-PAR	SCC-SS31630S420-PAR-BSL
		Polyurethane/Steel (Green)			SCC-SS31630S420-PUR-GB-TLB	SCC-SS316TTL30S420-PUR-GB	SCC-SS31630S420-PUR-GB-BSL
		Polyurethane/Steel (Red)			SCC-SS31630S420-PUR-RS-TLB	SCC-SS316TTL30S420-PUR-RS	SCC-SS31630S420-PUR-RS-BSL
		Solid Polyurethane			SCC-SS31630S420-SPUR-TLB	SCC-SS316TTL30S420-SPUR	SCC-SS31630S420-SPUR-BSL
		High Temp Phenolic	800		SCC-SS31630S420-PHRHT-TLB	SCC-SS316TTL30S420-PHRHT	SCC-SS31630S420-PHRHT-BSL
		Phenolic			SCC-SS31630S420-PHR-TLB	SCC-SS316TTL30S420-PHR	SCC-SS31630S420-PHR-BSL
		Semi Steel V-Groove			SCC-SS31630S420-VGR-TLB	SCC-SS316TTL30S420-VGR	SCC-SS31630S420-VGR-BSL
		Semi Steel	1000		SCC-SS31630S420-SSR-TLB	SCC-SS316TTL30S420-SSR	SCC-SS31630S420-SSR-BSL
		Glass Filled Nylon	1200		SCC-SS31630S420-GFNR-TLB	SCC-SS316TTL30S420-GFNR	SCC-SS31630S420-GFNR-BSL
5"	2"	Thermoplastic Rubber (Donut)	350	6-1/2"	SCC-SS31630S520-TPRRD-TLB	SCC-SS316TTL30S520-TPRRF	SCC-SS31630S520-TPRRF-BSL
		Thermoplastic Rubber (Flat)			SCC-SS31630S520-TPRRF-TLB	SCC-SS316TTL30S520-TPRRD	SCC-SS31630S520-TPRRD-BSL
		Rubber on Cast Iron	400		SCC-SS31630S520-RSR-TLB	SCC-SS316TTL30S520-RSR	SCC-SS31630S520-RSR-BSL
		Rubber on Aluminum	500		SCC-SS31630S520-RAR-TLB	SCC-SS316TTL30S520-RAR	SCC-SS31630S520-RAR-BSL
		Polyolefin	650		SCC-SS31630S520-POR-TLB	SCC-SS316TTL30S520-POR	SCC-SS31630S520-POR-BSL
		Polyurethane on Polyolefin	750		SCC-SS31630S520-PPUR-TLB	SCC-SS316TTL30S520-PPUR	SCC-SS31630S520-PPUR-BSL
		Nylon	900		SCC-SS31630S520-NYR-TLB	SCC-SS316TTL30S520-NYR	SCC-SS31630S520-NYR-BSL
		Polyurethane on Aluminum			SCC-SS31630S520-PAR-TLB	SCC-SSTTL30S520-PAR	SCC-SS31630S520-PAR-BSL
		High Temp Phenolic	1000		SCC-SS31630S520-PHRHT-TLB	SCC-SSTTL30S520-PHRHT	SCC-SS31630S520-PHRHT-BSL
		Phenolic			SCC-SS31630S520-PHR-TLB	SCC-SSTTL30S520-PHR	SCC-SS31630S520-PHR-BSL
		Polyurethane/Steel (Green)			SCC-SS31630S520-PUR-GB-TLB	SCC-SSTTL30S520-PUR-GB	SCC-SS31630S520-PUR-GB-BSL
		Polyurethane/Steel (Red)			SCC-SS31630S520-PUR-RS-TLB	SCC-SSTTL30S520-PUR-RS	SCC-SS31630S520-PUR-RS-BSL
		Solid Polyurethane			SCC-SS31630S520-SPUR-TLB	SCC-SSTTL30S520-SPUR	SCC-SS31630S520-SPUR-BSL
		Semi Steel			SCC-SS31630S520-SSR-TLB	SCC-SSTTL30S520-SSR	SCC-SS31630S520-SSR-BSL
		Semi Steel V-Groove			SCC-SS31630S520-VGR-TLB	SCC-SSTTL30S520-VGR	SCC-SS31630S520-VGR-BSL
		Glass Filled Nylon	1250		SCC-SS31630S520-GFNR-TLB	SCC-SSTTL30S520-GFNR	SCC-SS31630S520-GFNR-BSL
6"	2"	Rubber on Cast Iron	450	7-1/2"	SCC-SS31630S620-RSR-TLB	SCC-SSTTL30S620-RSR	SCC-SS31630S620-RSR-BSL
		Thermoplastic Rubber (Donut)	500		SCC-SS31630S620-TPRRD-TLB	SCC-SSTTL30S620-TPRRD	SCC-SS31630S620-TPRRD-BSL
		Thermoplastic Rubber (Flat)			SCC-SS31630S620-TPRRF-TLB	SCC-SSTTL30S620-TPRRF	SCC-SS31630S620-TPRRF-BSL
		Rubber on Aluminum	550		SCC-SS31630S620-RAR-TLB	SCC-SSTTL30S620-RAR	SCC-SS31630S620-RAR-BSL
		Polyolefin	700		SCC-SS31630S620-POR-TLB	SCC-SSTTL30S620-POR	SCC-SS31630S620-POR-BSL
		Polyurethane on Polyolefin	900		SCC-SS31630S620-PPUR-TLB	SCC-SSTTL30S620-PPUR	SCC-SS31630S620-PPUR-BSL
		Polyurethane on Aluminum	1200		SCC-SS31630S620-PAR-TLB	SCC-SSTTL30S620-PAR	SCC-SS31630S620-PAR-BSL
		High Temp Phenolic			SCC-SS31630S620-PHRHT-TLB	SCC-SSTTL30S620-PHR	SCC-SS31630S620-PHR-BSL
		Phenolic			SCC-SS31630S620-PHR-TLB	SCC-SSTTL30S620-PHRHT	SCC-SS31630S620-PHRHT-BSL
		Polyurethane/Steel (Green)			SCC-SS31630S620-PUR-GB-TLB	SCC-SSTTL30S620-PUR-GB	SCC-SS31630S620-PUR-GB-BSL
		Polyurethane/Steel (Red)			SCC-SS31630S620-PUR-RS-TLB	SCC-SSTTL30S620-PUR-RS	SCC-SS31630S620-PUR-RS-BSL
		Solid Polyurethane			SCC-SS31630S620-SPUR-TLB	SCC-SSTTL30S620-SPUR	SCC-SS31630S620-SPUR-BSL
		Semi Steel			SCC-SS31630S620-SSR-TLB	SCC-SSTTL30S620-SSR	SCC-SS31630S620-SSR-BSL
		Semi Steel V-Groove			SCC-SS31630S620-VGR-TLB	SCC-SSTTL30S620-VGR	SCC-SS31630S620-VGR-BSL
		Glass Filled Nylon	1250		SCC-SS31630S620-GFNR-TLB	SCC-SSTTL30S620-GFNR	SCC-SS31630S620-GFNR-BSL
		Nylon			SCC-SS31630S620-NYR-TLB	SCC-SSTTL30S620-NYR	SCC-SS31630S620-NYR-BSL

SERVICE CASTER® CORPORATION

QUALITY»RELIABILITY»EXCELLENCE

"Your One-Stop Shop for All Caster and Wheel Brands!"

DURABLE. RELIABLE. CORROSION-RESISTANT.

CLEAN ROOMS. MARINE ENVIRONMENTS. LABORATORY EQUIPMENT.

316 STAINLESS STEEL

TOP PLATE CASTERS *with Roller Bearings & Brakes*

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Side Lock Brake (SLB) Top Lock Brake (TLB)	Total Lock Brake (TTL)	Bolt-on Swivel Lock (BSL)
8"	2"	Rubber on Cast Iron	500	9-1/2"	SCC-SS31630S820-RSR-TLB	SCC-SSTTL30S820-RSR	SCC-SS31630S820-RSR-BSL
		Thermoplastic Rubber (Donut)	600		SCC-SS31630S820-TPRRD-TLB	SCC-SSTTL30S820-TPRRD	SCC-SS31630S820-TPRRD-BSL
		Thermoplastic Rubber (Flat)			SCC-SS31630S820-TPRRF-TLB	SCC-SSTTL30S820-TPRRF	SCC-SS31630S820-TPRRF-BSL
		Rubber on Aluminum			SCC-SS31630S820-RAR-TLB	SCC-SSTTL30S820-RAR	SCC-SS31630S820-RAR-BSL
		Polyurethane on Polyolefin	800		SCC-SS31630S820-PPUR-TLB	SCC-SSTTL30S820-PPUR	SCC-SS31630S820-PPUR-BSL
		Polyolefin	900		SCC-SS31630S820-POR-TLB	SCC-SSTTL30S820-POR	SCC-SS31630S820-POR-BSL
		Solid Polyurethane	1200		SCC-SS31630S820-SPUR-TLB	SCC-SSTTL30S820-SPUR	SCC-SS31630S820-SPUR-BSL
		Glass Filled Nylon	1250		SCC-SS31630S820-GFNR-TLB	SCC-SSTTL30S820-GFNR	SCC-SS31630S820-GFNR-BSL
		Phenolic			SCC-SS31630S820-PHR-TLB	SCC-SSTTL30S820-PHR	SCC-SS31630S820-PHR-BSL
		Polyurethane/Steel (Green)			SCC-SS31630S820-PUR-GB-TLB	SCC-SSTTL30S820-PUR-GB	SCC-SS31630S820-PUR-GB-BSL
		Polyurethane/Steel (Red)			SCC-SS31630S820-PUR-RS-TLB	SCC-SSTTL30S820-PUR-RS	SCC-SS31630S820-PUR-RS-BSL
		High Temp Phenolic			SCC-SS31630S820-PHRHT-TLB	SCC-SSTTL30S820-PHRHT	SCC-SS31630S820-PHRHT-BSL
		Semi Steel			SCC-SS31630S820-SSR-TLB	SCC-SSTTL30S820-SSR	SCC-SS31630S820-SSR-BSL
		Semi Steel V-Groove			SCC-SS31630S820-VGR-TLB	SCC-SSTTL30S820-VGR	SCC-SS31630S820-VGR-BSL
		Polyurethane on Aluminum			SCC-SS31630S820-PAR-TLB	SCC-SSTTL30S820-PAR	SCC-SS31630S820-PAR-BSL
		Nylon			SCC-SS31630S820-NYR-TLB	SCC-SSTTL30S820-NYR	SCC-SS31630S820-NYR-BSL

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- WHEEL DIAMETER
- WHEEL WIDTH
- WHEEL MATERIAL
- BEARING TYPE
- BRAKE TYPE
- RIG OPTION

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TOP PLATE CASTERS *Ball Bearing Wheels*

316 STAINLESS STEEL

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Swivel Part Number	Swivel Weight (lbs.)	Rigid Part Number	Rigid Weight (lbs.)
4"	2"	Thermoplastic Rubber (Donut)	300	5-5/8"	SCC-SS31630S420-TPRBD	3.96	SCC-SS31630R420-TPRBD	2.53
		Thermoplastic Rubber (Flat)			SCC-SS31630S420-TPRBF	3.96	SCC-SS31630R420-TPRBF	2.53
		Rubber on Aluminum	400		SCC-SS31630S420-RAB	5.06	SCC-SS31630R420-RAB	3.63
		Rubber on Cast Iron			SCC-SS31630S420-RSB	6.16	SCC-SS31630R420-RSB	1.73
		Polyolefin	500		SCC-SS31630S420-POB	5.06	SCC-SS31630R420-POB	3.63
		Polyurethane on Polyolefin	600		SCC-SS31630S420-PPUB	3.96	SCC-SS31630R420-PPUB	2.53
		Polyurethane on Aluminum	700		SCC-SS31630S420-PAB	5.06	SCC-SS31630R420-PAB	3.63
		Polyurethane/Steel (Green)			SCC-SS31630S420-PUB-GB	6.16	SCC-SS31630R420-PUB-GB	4.73
		Polyurethane/Steel (Red)			SCC-SS31630S420-PUB-RS	6.16	SCC-SS31630R420-PUB-RS	4.73
		Solid Polyurethane			SCC-SS31630S420-SPUB	3.96	SCC-SS31630R420-SPUB	2.53
		Nylon	800		SCC-SS31630S420-NYB	5.06	SCC-SS31630R420-NYB	3.63
		Phenolic			SCC-SS31630S420-PHB	5.25	SCC-SS31630R420-PHB	3.82
		Semi Steel V-Groove			SCC-SS31630S420-VGB	6.71	SCC-SS31630R420-VGB	5.28
		Glass Filled Nylon	900		SCC-SS31630S420-GFNB	5.06	SCC-SS31630R420-GFNB	3.63
		Semi Steel	1000		SCC-SS31630S420-SSB	5.72	SCC-SS31630R420-SSB	4.29
5"	2"	Thermoplastic Rubber (Donut)	350	6-1/2"	SCC-SS31630S520-TPRBD	4.62	SCC-SS31630R520-TPRBD	3.19
		Thermoplastic Rubber (Flat)			SCC-SS31630S520-TPRBF	4.62	SCC-SS31630R520-TPRBF	3.19
		Rubber on Cast Iron	400		SCC-SS31630S520-RSB	6.16	SCC-SS31630R520-RSB	4.73
		Rubber on Aluminum	500		SCC-SS31630S520-RAB	5.75	SCC-SS31630R520-RAB	4.32
		Polyolefin	650		SCC-SS31630S520-POB	4.62	SCC-SS31630R520-POB	3.19
		Polyurethane on Polyolefin	750		SCC-SS31630S520-PPUB	4.62	SCC-SS31630R520-PPUB	3.19
		Nylon	900		SCC-SS31630S520-NYB	4.62	SCC-SS31630R520-NYB	3.19
		Polyurethane on Aluminum			SCC-SS31630S520-PAB	5.28	SCC-SS31630R520-PAB	3.85
		Phenolic	1000		SCC-SS31630S520-PHB	5.75	SCC-SS31630R520-PHB	4.32
		High Temp Phenolic			SCC-SS31630S520-PHBHT	5.75	SCC-SS31630R520-PHBHT	4.32
		Polyurethane/Steel (Green)			SCC-SS31630S520-PUB-GB	6.60	SCC-SS31630R520-PUB-GB	5.17
		Polyurethane/Steel (Red)			SCC-SS31630S520-PUB-RS	6.60	SCC-SS31630R520-PUB-RS	5.17
		Solid Polyurethane			SCC-SS31630S520-SPUB	4.62	SCC-SS31630R520-SPUB	3.19
		Semi Steel			SCC-SS31630S520-SSB	7.92	SCC-SS31630R520-SSB	6.49
		Semi Steel V-Groove	1100		SCC-SS31630S520-VGB	8.58	SCC-SS31630R520-VGB	7.15
		Glass Filled Nylon	1250		SCC-SS31630S520-GFNB	4.62	SCC-SS31630R520-GFNB	3.19
6"	2"	Rubber on Cast Iron	450	7-1/2"	SCC-SS31630S620-RSB	7.70	SCC-SS31630R620-RSB	6.27
		Thermoplastic Rubber (Donut)	500		SCC-SS31630S620-TPRBD	5.06	SCC-SS31630R620-TPRBD	3.63
		Thermoplastic Rubber (Flat)			SCC-SS31630S620-TPRBF	5.06	SCC-SS31630R620-TPRBF	3.63
		Rubber on Aluminum	550		SCC-SS31630S620-RAB	6.50	SCC-SS31630R620-RAB	5.07
		Polyolefin	700		SCC-SS31630S620-POB	5.06	SCC-SS31630R620-POB	3.63
		Polyurethane on Polyolefin	900		SCC-SS31630S620-PPUB	5.06	SCC-SS31630R620-PPUB	3.63
		Polyurethane on Aluminum	1200		SCC-SS31630S620-PAB	6.00	SCC-SS31630R620-PAB	4.07
		Phenolic			SCC-SS31630S620-PHB	7.50	SCC-SS31630R620-PHB	6.07
		High Temp Phenolic			SCC-SS31630S620-PHBHT	7.50	SCC-SS31630R620-PHBHT	6.50
		Polyurethane/Steel (Green)			SCC-SS31630S620-PUB-GB	8.58	SCC-SS31630R620-PUB-GB	7.15
		Polyurethane/Steel (Red)			SCC-SS31630S620-PUB-RS	8.58	SCC-SS31630R620-PUB-RS	7.15
		Solid Polyurethane			SCC-SS31630S620-SPUB	5.06	SCC-SS31630R620-SPUB	3.63
		Semi Steel			SCC-SS31630S620-SSB	8.85	SCC-SS31630R620-SSB	7.15
		Semi Steel V-Groove			SCC-SS31630S620-VGB	10.12	SCC-SS31630R620-VGB	8.69
		Glass Filled Nylon	1250		SCC-SS31630S620-GFNB	5.06	SCC-SS31630R620-GFNB	3.63
		Nylon			SCC-SS31630S620-NYB	5.06	SCC-SS31630R620-NYB	3.63

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TOP PLATE CASTERS *Ball Bearing Wheels*

316 STAINLESS STEEL

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Swivel Part Number	Swivel Weight (lbs.)	Rigid Part Number	Rigid Weight (lbs.)
8"	2"	Rubber on Cast Iron	500	9-1/2"	SCC-SS31630S820-RSB	9.68	SCC-SS31630R820-RSB	8.25
		Thermoplastic Rubber (Donut)	600		SCC-SS31630S820-TPRBD	5.50	SCC-SS31630R820-TPRBD	4.07
		Thermoplastic Rubber (Flat)			SCC-SS31630S820-TPRBF	5.50	SCC-SS31630R820-TPRBF	4.07
		Rubber on Aluminum			SCC-SS31630S820-RAB	7.50	SCC-SS31630R820-RAB	9.04
		Polyurethane on Polyolefin	800		SCC-SS31630S820-PPUB	5.50	SCC-SS31630R820-PPUB	4.07
		Polyolefin	900		SCC-SS31630S820-POB	5.50	SCC-SS31630R820-POB	4.07
		Solid Polyurethane	1200		SCC-SS31630S820-SPUB	5.50	SCC-SS31630R820-SPUB	4.07
		Glass Filled Nylon	1250		SCC-SS31630S820-GFNB	5.50	SCC-SS31630R820-GFNB	4.07
		Nylon			SCC-SS31630S820-NYB	5.50	SCC-SS31630R820-NYB	4.07
		Polyurethane on Aluminum			SCC-SS31630S820-PAB	5.50	SCC-SS31630R820-PAB	4.07
		Phenolic			SCC-SS31630S820-PHB	7.75	SCC-SS31630R820-PHB	6.32
		High Temp Phenolic			SCC-SS31630S820-PHBHT	7.75	SCC-SS31630R820-PHBHT	6.32
		Polyurethane/Steel (Green)			SCC-SS31630S820-PUB-GB	12.10	SCC-SS31630R820-PUB-GB	10.67
		Polyurethane/Steel (Red)			SCC-SS31630S820-PUB-RS	12.10	SCC-SS31630R820-PUB-RS	10.67
		Semi Steel			SCC-SS31630S820-SSB	12.10	SCC-SS31630R820-SSB	10.67
		Semi Steel V-Groove			SCC-SS31630S820-VGB	12.10	SCC-SS31630R820-VGB	10.67

316 STAINLESS STEEL

CASTERS

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316 STAINLESS STEEL

TOP PLATE CASTERS *Ball Bearing Wheels & Brakes*

Wheel Dia.	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Side Lock Brake (SLB) Top Lock Brake (TLB)	Total Lock Brake (TTL)	Bolt-on Swivel Lock (BSL)
4"	2"	Thermoplastic Rubber (Donut)	300	5-5/8"	SCC-SS31630S420-TPRBD-TLB	SCC-SSTTL30S420-TPRBD	SCC-SS31630S420-TPRBD-BSL
		Thermoplastic Rubber (Flat)			SCC-SS31630S420-TPRBF-TLB	SCC-SSTTL30S420-TPRBF	SCC-SS31630S420-TPRBF-BSL
		Rubber on Aluminum	400		SCC-SS31630S420-RAB-TLB	SCC-SSTTL30S420-RAB	SCC-SS31630S420-RAB-BSL
		Rubber on Cast Iron			SCC-SS31630S420-RSB-TLB	SCC-SSTTL30S420-RSB	SCC-SS31630S420-RSB-BSL
		Polyolefin	500		SCC-SS31630S420-POB-TLB	SCC-SSTTL30S420-POB	SCC-SS31630S420-POB-BSL
		Polyurethane on Polyolefin	600		SCC-SS31630S420-PPUB-TLB	SCC-SSTTL30S420-PPUB	SCC-SS31630S420-PPUB-BSL
		Nylon	800		SCC-SS31630S420-NYB-TLB	SCC-SSTTL30S420-NYB	SCC-SS31630S420-NYB-BSL
		Polyurethane on Aluminum	700		SCC-SS31630S420-PAB-TLB	SCC-SSTTL30S420-PAB	SCC-SS31630S420-PAB-BSL
		Polyurethane/Steel (Green)			SCC-SS31630S420-PUB-GB-TLB	SCC-SSTTL30S420-PUB-GB	SCC-SS31630S420-PUB-GB-BSL
		Polyurethane/Steel (Red)			SCC-SS31630S420-PUB-RS-TLB	SCC-SSTTL30S420-PUB-RS	SCC-SS31630S420-PUB-RS-BSL
		Solid Polyurethane			SCC-SS31630S420-SPUB-TLB	SCC-SSTTL30S420-SPUB	SCC-SS31630S420-SPUB-BSL
		High Temp Phenolic	800		SCC-SS31630S420-PHBHT-TLB	SCC-SSTTL30S420-PHBHT	SCC-SS31630S420-PHBHT-BSL
		Phenolic			SCC-SS31630S420-PHB-TLB	SCC-SSTTL30S420-PHB	SCC-SS31630S420-PHB-BSL
		Semi Steel V-Groove			SCC-SS31630S420-VGB-TLB	SCC-SSTTL30S420-VGB	SCC-SS31630S420-VGB-BSL
		Semi Steel	1000		SCC-SS31630S420-SSB-TLB	SCC-SSTTL30S420-SSB	SCC-SS31630S420-SSB-BSL
		Glass Filled Nylon	1200		SCC-SS31630S420-GFNB-TLB	SCC-SSTTL30S420-GFNB	SCC-SS31630S420-GFNB-BSL
5"	2"	Thermoplastic Rubber (Donut)	350	6-1/2"	SCC-SS31630S520-TPRBD-TLB	SCC-SSTTL30S520-TPRBF	SCC-SS31630S520-TPRBF-BSL
		Thermoplastic Rubber (Flat)			SCC-SS31630S520-TPRBF-TLB	SCC-SSTTL30S520-TPRBD	SCC-SS31630S520-TPRBD-BSL
		Rubber on Cast Iron	400		SCC-SS31630S520-RSB-TLB	SCC-SSTTL30S520-RSB	SCC-SS31630S520-RSB-BSL
		Rubber on Aluminum	500		SCC-SS31630S520-RAB-TLB	SCC-SSTTL30S520-RAB	SCC-SS31630S520-RAB-BSL
		Polyolefin	650		SCC-SS31630S520-POB-TLB	SCC-SSTTL30S520-POB	SCC-SS31630S520-POB-BSL
		Polyurethane on Polyolefin	750		SCC-SS31630S520-PPUB-TLB	SCC-SSTTL30S520-PPUB	SCC-SS31630S520-PPUB-BSL
		Nylon	900		SCC-SS31630S520-NYB-TLB	SCC-SSTTL30S520-NYB	SCC-SS31630S520-NYB-BSL
		Polyurethane on Aluminum			SCC-SS31630S520-PAB-TLB	SCC-SSTTL30S520-PAB	SCC-SS31630S520-PAB-BSL
		High Temp Phenolic	1000		SCC-SS31630S520-PHBHT-TLB	SCC-SSTTL30S520-PHBHT	SCC-SS31630S520-PHBHT-BSL
		Phenolic			SCC-SS31630S520-PHB-TLB	SCC-SSTTL30S520-PHB	SCC-SS31630S520-PHB-BSL
		Polyurethane/Steel (Green)			SCC-SS31630S520-PUB-GB-TLB	SCC-SSTTL30S520-PUB-GB	SCC-SS31630S520-PUB-GB-BSL
		Polyurethane/Steel (Red)			SCC-SS31630S520-PUB-RS-TLB	SCC-SSTTL30S520-PUB-RS	SCC-SS31630S520-PUB-RS-BSL
		Solid Polyurethane			SCC-SS31630S520-SPUB-TLB	SCC-SSTTL30S520-SPUB	SCC-SS31630S520-SPUB-BSL
		Semi Steel			SCC-SS31630S520-SSB-TLB	SCC-SSTTL30S520-SSB	SCC-SS31630S520-SSB-BSL
		Semi Steel V-Groove			SCC-SS31630S520-VGB-TLB	SCC-SSTTL30S520-VGB	SCC-SS31630S520-VGB-BSL
		Glass Filled Nylon	1250		SCC-SS31630S520-GFNB-TLB	SCC-SSTTL30S520-GFNB	SCC-SS31630S520-GFNB-BSL
6"	2"	Rubber on Cast Iron	450	7-1/2"	SCC-SS31630S620-RSB-TLB	SCC-SSTTL30S620-RSB	SCC-SS31630S620-RSB-BSL
		Thermoplastic Rubber (Donut)	500		SCC-SS31630S620-TPRBD-TLB	SCC-SSTTL30S620-TPRBD	SCC-SS31630S620-TPRBD-BSL
		Thermoplastic Rubber (Flat)			SCC-SS31630S620-TPRBF-TLB	SCC-SSTTL30S620-TPRBF	SCC-SS31630S620-TPRBF-BSL
		Rubber on Aluminum	550		SCC-SS31630S620-RAB-TLB	SCC-SSTTL30S620-RAB	SCC-SS31630S620-RAB-BSL
		Polyolefin	700		SCC-SS31630S620-POB-TLB	SCC-SSTTL30S620-POB	SCC-SS31630S620-POB-BSL
		Polyurethane on Polyolefin	900		SCC-SS31630S620-PPUB-TLB	SCC-SSTTL30S620-PPUB	SCC-SS31630S620-PPUB-BSL
		Polyurethane on Aluminum	1200		SCC-SS31630S620-PAB-TLB	SCC-SSTTL30S620-PAB	SCC-SS31630S620-PAB-BSL
		High Temp Phenolic			SCC-SS31630S620-PHBHT-TLB	SCC-SSTTL30S620-PHBHT	SCC-SS31630S620-PHBHT-BSL
		Phenolic			SCC-SS31630S620-PHB-TLB	SCC-SSTTL30S620-PHB	SCC-SS31630S620-PHB-BSL
		Polyurethane/Steel (Green)			SCC-SS31630S620-PUB-GB-TLB	SCC-SSTTL30S620-PUB-GB	SCC-SS31630S620-PUB-GB-BSL
		Polyurethane/Steel (Red)			SCC-SS31630S620-PUB-RS-TLB	SCC-SSTTL30S620-PUB-RS	SCC-SS31630S620-PUB-RS-BSL
		Solid Polyurethane			SCC-SS31630S620-SPUB-TLB	SCC-SSTTL30S620-SPUB	SCC-SS31630S620-SPUB-BSL
		Semi Steel			SCC-SS31630S620-SSB-TLB	SCC-SSTTL30S620-SSB	SCC-SS31630S620-SSB-BSL
		Semi Steel V-Groove			SCC-SS31630S620-VGB-TLB	SCC-SSTTL30S620-VGB	SCC-SS31630S620-VGB-BSL
		Glass Filled Nylon	1250		SCC-SS31630S620-GFNB-TLB	SCC-SSTTL30S620-GFNB	SCC-SS31630S620-GFNB-BSL
		Nylon			SCC-SS31630S620-NYB-TLB	SCC-SSTTL30S620-NYB	SCC-SS31630S620-NYB-BSL

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316 STAINLESS STEEL

TOP PLATE CASTERS *Ball Bearing Wheels & Brakes*

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Side Lock Brake (SLB) Top Lock Brake (TLB)	Total Lock Brake (TTL)	Bolt-on Swivel Lock (BSL)
8"	2"	Rubber on Cast Iron	500	9-1/2"	SCC-SS31630S820-RSB-TLB	SCC-SSTTL30S820-RSB	SCC-SS31630S820-RSB-BSL
		Thermoplastic Rubber (Donut)	600		SCC-SS31630S820-TPRBD-TLB	SCC-SSTTL30S820-TPRBD	SCC-SS31630S820-TPRBD-BSL
		Thermoplastic Rubber (Flat)			SCC-SS31630S820-TPRBF-TLB	SCC-SSTTL30S820-TPRBF	SCC-SS31630S820-TPRBF-BSL
		Rubber on Aluminum			SCC-SS31630S820-RAB-TLB	SCC-SSTTL30S820-RAB	SCC-SS31630S820-RAB-BSL
		Polyurethane on Polyolefin	800		SCC-SS31630S820-PPUB-TLB	SCC-SSTTL30S820-PPUB	SCC-SS31630S820-PPUB-BSL
		Polyolefin	900		SCC-SS31630S820-POB-TLB	SCC-SSTTL30S820-POB	SCC-SS31630S820-POB-BSL
		Solid Polyurethane	1200		SCC-SS31630S820-SPUB-TLB	SCC-SSTTL30S820-SPUB	SCC-SS31630S820-SPUB-BSL
		Glass Filled Nylon	1250		SCC-SS31630S820-GFNB-TLB	SCC-SSTTL30S820-GFNB	SCC-SS31630S820-GFNB-BSL
		Phenolic			SCC-SS31630S820-PHB-TLB	SCC-SSTTL30S820-PHB	SCC-SS31630S820-PHB-BSL
		Polyurethane/Steel (Green)			SCC-SS31630S820-PUB-GB-TLB	SCC-SSTTL30S820-PUB-GB	SCC-SS31630S820-PUB-GB-BSL
		Polyurethane/Steel (Red)			SCC-SS31630S820-PUB-RS-TLB	SCC-SSTTL30S820-PUB-RS	SCC-SS31630S820-PUB-RS-BSL
		High Temp Phenolic			SCC-SS31630S820-PHBHT-TLB	SCC-SSTTL30S820-PHBHT	SCC-SS31630S820-PHBHT-BSL
		Semi Steel			SCC-SS31630S820-SSB-TLB	SCC-SSTTL30S820-SSB	SCC-SS31630S820-SSB-BSL
		Semi Steel V-Groove			SCC-SS31630S820-VGB-TLB	SCC-SSTTL30S820-VGB	SCC-SS31630S820-VGB-BSL
		Polyurethane on Aluminum			SCC-SS31630S820-PAB-TLB	SCC-SSTTL30S820-PAB	SCC-SS31630S820-PAB-BSL
		Nylon			SCC-SS31630S820-NYB-TLB	SCC-SSTTL30S820-NYB	SCC-SS31630S820-NYB-BSL

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Service Caster Chart Guide — Build You Caster

Discover more fastening sizes and wheel options if you can't find what you need. And remember, we're always here to help!

Series	Mounting	Rig Type	Mounting Size	Bolt Pattern	Wheel Size	Bearing Type	Brake	Wheel Material
30	Top Plate	Swivel (S)	4" x4-1/2"	2-5/8" x 3-5/8" to 3" x 3"	3-1/4" x 2" (3420)	Ball Bearing (B)	Top Lock (TLB)	Soft Rubber (SR)
		Rigid (R)	4-1/2" x 6-1/4" (TP2)	2-7/16"x4-15/16" to 3-3/8"x5-1/4"	4" x 2" (420)	Plain Bore (S)	Posi Lock (PLB)	Thermo Plastic Rubber (TPR)
			5" x 5-1/2" (TP3)	4-1/8" x 4-1/2"	5" x 2" (520)	Delrin Bearing (D)	Total Lock (TTL)	Polyurethane (PPU)
					6" x 2" (620)	Roller Bearing (R)	Front Total Lock (FTL)	Phenolic (PH)
					8" x 2" (820)	Precision Bearing (PB)	Side Lock (SLB)	Solid Polyurethane (SPU)
						Bronze Bearing (BZ)	Face Contact (FCB)	Hard Rubber (HR)
							Bolt-on Swivel Lock (BSL)	Glass Filled Nylon (GFN)
							Weld-on Swivel Lock (WSL)	Rubber on Aluminum (RA)
								Semi Steel (SS)
								Nylon (NY)
								High Temp Phenolic (PH*HT)
								High Temp Nylon (GF*HT)

Solid Polyurethane wheels with stainless steel casters are durable, chemical-resistant, and ideal for heavy-duty and hygienic use.

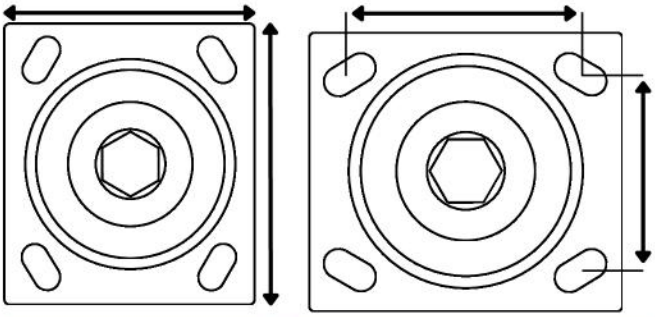
Wheel Treads

Is Stainless Steel Non-Magnetic

Stainless steel casters can be magnetic. Ferritic stainless steel, used in our casters, is magnetic. Non-magnetic steel contains nickel.

Top Plate Size Option(s)

Our Stainless Steel Series #30 Heavy-Duty Casters, with up to 1,250-pound capacity and high shock absorption wheels. Available in rigid or swivel options, with various plate sizes, wheel bearings, and wheel brakes.



Standard Plate Size	Bolt Pattern	Bolt Diameter
4" x4-1/2"	2-5/8" x 3-5/8" to 3" x 3"	3/8"
4-1/2" x 6-1/4" (TP2)	2-7/16"x4-15/16" to 3-3/8"x5-1/4"	1/2"
5" x 5-1/2" (TP3)	4-1/8" x 4-1/2"	1/2"

Choose Your Movement

- Rigid and Swivel Available

RIGID SWIVEL

Bearing Type(s)

Roller Bearing
Anti-friction bearing, ideal for manual applications with prevalent shock loading.

Ball Bearing
Ball bearing provides smooth movement and durability.

Delrin Bearing
Delrin bearings, maintenance-free, ideal for wash-downs, max 180°F.

Bronze Bearing
Bronze bearings are durable, corrosion-resistant, and withstand up to 525°F.

Brake Option(s)

Top Lock Brake (TLB)
The Top lock brake places a positive locking force against the wheel hub locking the wheel only.

SCC-SS30S820-SPUR-TLB

Total Lock Brake (TTL)
The total lock on casters secures both the wheel and swivel, ensuring complete stability for reliable and safe use.

SCC-SSTTL30S620-TPRRF

Side Lock Brake (SLB)
The side lock brake on casters securely locks the wheel, ensuring stability and safety.

SCC-SS30S620-NYR-SLB

Bolt-on Swivel Lock (BSL)
The bolt-on swivel lock secures swivel casters, preventing unwanted movement. Easy to install, it ensures stability.

SCC-SS30S620-NYR-BSL

TOP PLATE CASTERS *Roller Bearing Wheels*

STAINLESS STEEL

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Swivel Part Number	Swivel Weight (lbs.)	Rigid Part Number	Rigid Weight (lbs.)
4"	2"	Thermoplastic Rubber (Donut)	300	5-5/8"	SCC-SS30S420-TPRRD	3.96	SCC-SS30R420-TPRRD	2.53
		Thermoplastic Rubber (Flat)			SCC-SS30S420-TPRRF	3.96	SCC-SS30R420-TPRRF	2.53
		Rubber on Aluminum	400		SCC-SS30S420-RAR	5.06	SCC-SS30R420-RAR	3.63
		Rubber on Cast Iron			SCC-SS30S420-RSR	6.16	SCC-SS30R420-RSR	1.73
		Polyolefin	500		SCC-SS30S420-POR	5.06	SCC-SS30R420-POR	3.63
		Polyurethane on Polyolefin	600		SCC-SS30S420-PPUR	3.96	SCC-SS30R420-PPUR	2.53
		Polyurethane on Aluminum	700		SCC-SS30S420-PAR	5.06	SCC-SS30R420-PAR	3.63
		Polyurethane/Steel (Green)			SCC-SS30S420-PUR-GB	6.16	SCC-SS30R420-PUR-GB	4.73
		Polyurethane/Steel (Red)			SCC-SS30S420-PUR-RS	6.16	SCC-SS30R420-PUR-RS	4.73
		Solid Polyurethane			SCC-SS30S420-SPUR	3.96	SCC-SS30R420-SPUR	2.53
		Nylon	800		SCC-SS30S420-NYR	5.06	SCC-SS30R420-NYR	3.63
		Phenolic			SCC-SS30S420-PHR	5.25	SCC-SS30R420-PHR	3.82
		Semi Steel V-Groove			SCC-SS30S420-VGR	6.71	SCC-SS30R420-VGR	5.28
		Glass Filled Nylon	900		SCC-SS30S420-GFNR	5.06	SCC-SS30R420-GFNR	3.63
		Semi Steel	1000		SCC-SS30S420-SSR	5.72	SCC-SS30R420-SSR	4.29
5"	2"	Thermoplastic Rubber (Donut)	350	6-1/2"	SCC-SS30S520-TPRRD	4.62	SCC-SS30R520-TPRRD	3.19
		Thermoplastic Rubber (Flat)			SCC-SS30S520-TPRRF	4.62	SCC-SS30R520-TPRRF	3.19
		Rubber on Cast Iron	400		SCC-SS30S520-RSR	6.16	SCC-SS30R520-RSR	4.73
		Rubber on Aluminum	500		SCC-SS30S520-RAR	5.75	SCC-SS30R520-RAR	4.32
		Polyolefin	650		SCC-SS30S520-POR	4.62	SCC-SS30R520-POR	3.19
		Polyurethane on Polyolefin	750		SCC-SS30S520-PPUR	4.62	SCC-SS30R520-PPUR	3.19
		Nylon	900		SCC-SS30S520-NYR	4.62	SCC-SS30R520-NYR	3.19
		Polyurethane on Aluminum			SCC-SS30S520-PAR	5.28	SCC-SS30R520-PAR	3.85
		Phenolic	1000		SCC-SS30S520-PHR	5.75	SCC-SS30R520-PHR	4.32
		High Temp Phenolic			SCC-SS30S520-PHRHT	5.75	SCC-SS30R520-PHRHT	4.32
		Polyurethane/Steel (Green)			SCC-SS30S520-PUR-GB	6.60	SCC-SS30R520-PUR-GB	5.17
		Polyurethane/Steel (Red)			SCC-SS30S520-PUR-RS	6.60	SCC-SS30R520-PUR-RS	5.17
		Solid Polyurethane			SCC-SS30S520-SPUR	4.62	SCC-SS30R520-SPUR	3.19
		Semi Steel			SCC-SS30S520-SSR	7.92	SCC-SS30R520-SSR	6.49
		Semi Steel V-Groove	1100		SCC-SS30S520-VGR	8.58	SCC-SS30R520-VGR	7.15
		Glass Filled Nylon	1250		SCC-SS30S520-GFNR	4.62	SCC-SS30R520-GFNR	3.19
6"	2"	Rubber on Cast Iron	450	7-1/2"	SCC-SS30S620-RSR	7.70	SCC-SS30R620-RSR	6.27
		Thermoplastic Rubber (Donut)	500		SCC-SS30S620-TPRRD	5.06	SCC-SS30R620-TPRRD	3.63
		Thermoplastic Rubber (Flat)			SCC-SS30S620-TPRRF	5.06	SCC-SS30R620-TPRRF	3.63
		Rubber on Aluminum	550		SCC-SS30S620-RAR	6.50	SCC-SS30R620-RAR	5.07
		Polyolefin	700		SCC-SS30S620-POR	5.06	SCC-SS30R620-POR	3.63
		Polyurethane on Polyolefin	900		SCC-SS30S620-PPUR	5.06	SCC-SS30R620-PPUR	3.63
		Polyurethane on Aluminum	1200		SCC-SS30S620-PAR	6.00	SCC-SS30R620-PAR	4.07
		Phenolic			SCC-SS30S620-PHR	7.50	SCC-SS30R620-PHR	6.07
		High Temp Phenolic			SCC-SS30S620-PHRHT	7.50	SCC-SS30R620-PHRHT	6.50
		Polyurethane/Steel (Green)			SCC-SS30S620-PUR-GB	8.58	SCC-SS30R620-PUR-GB	7.15
		Polyurethane/Steel (Red)			SCC-SS30S620-PUR-RS	8.58	SCC-SS30R620-PUR-RS	7.15
		Solid Polyurethane			SCC-SS30S620-SPUR	5.06	SCC-SS30R620-SPUR	3.63
		Semi Steel			SCC-SS30S620-SSR	8.85	SCC-SS30R620-SSR	7.15
		Semi Steel V-Groove			SCC-SS30S620-VGR	10.12	SCC-SS30R620-VGR	8.69
		Glass Filled Nylon	1250		SCC-SS30S620-GFNR	5.06	SCC-SS30R620-GFNR	3.63
		Nylon			SCC-SS30S620-NYR	5.06	SCC-SS30R620-NYR	3.63

Wheel with an 8" Diameter on the following page.

Stainless Steel casters are perfect for food processing, breweries, hospitals, cleanrooms, and marinas. Common uses include pharmaceutical tables, medical equipment, hotel food carts, and laundry carts. We offer Grade 304 and Grade 316 stainless steel casters, with Grade 316 being more corrosion-resistant due to added molybdenum and nickel, making it ideal for environments exposed to chlorides, de-icing salts, saltwater, and harsh cleaning agents.

SERVICE CASTER® CORPORATION

STAINLESS STEEL

TOP PLATE CASTERS *with Roller Bearing Wheels*

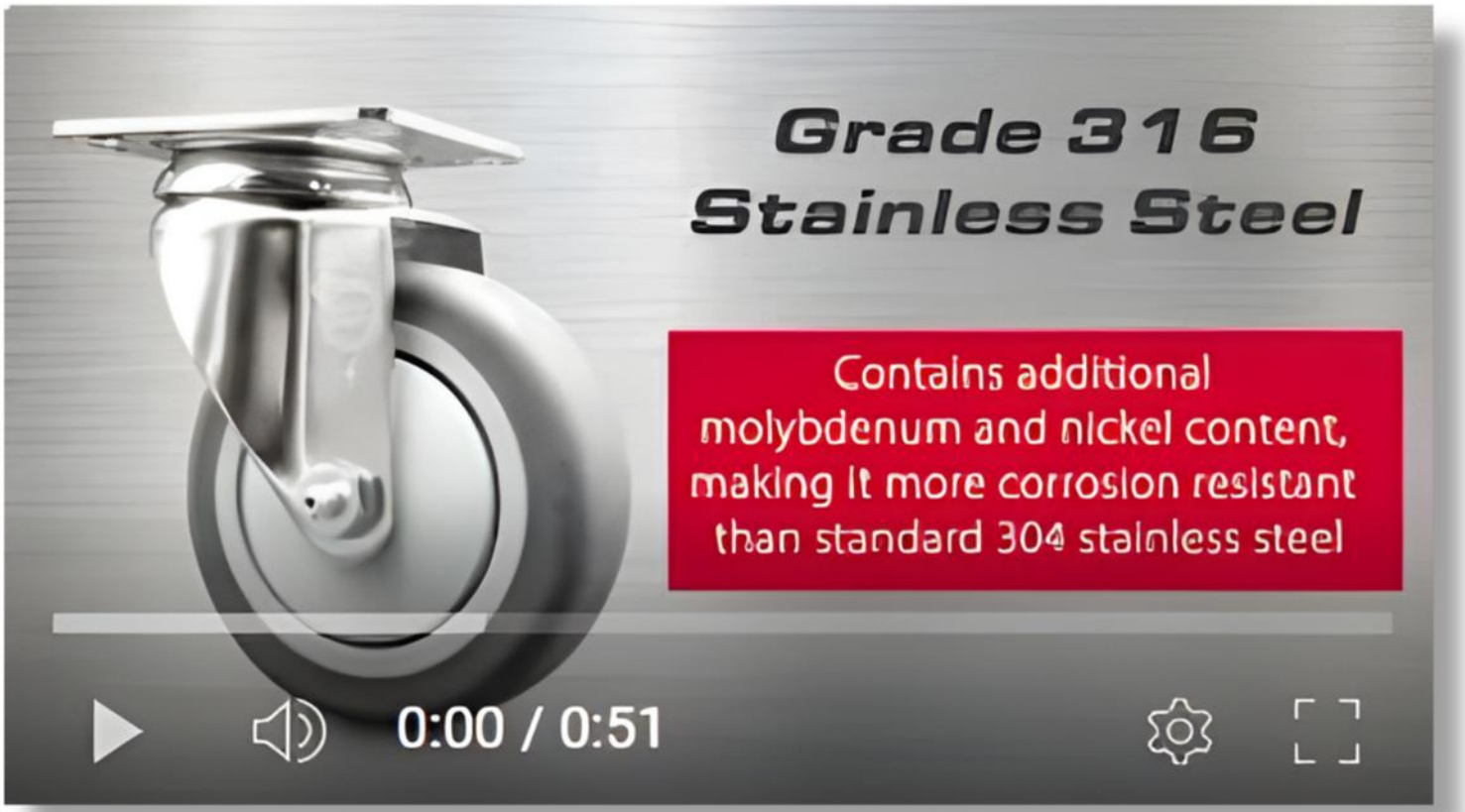
Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Swivel Part Number	Swivel Weight (lbs.)	Rigid Part Number	Rigid Weight (lbs.)
8"	2"	Rubber on Cast Iron	500	9-1/2"	SCC-SS30S820-RSR	9.68	SCC-SS30R820-RSR	8.25
		Thermoplastic Rubber (Donut)	600		SCC-SS30S820-TPRRD	5.50	SCC-SS30R820-TPRRD	4.07
		Thermoplastic Rubber (Flat)			SCC-SS30S820-TPRRF	5.50	SCC-SS30R820-TPRRF	4.07
		Rubber on Aluminum			SCC-SS30S820-RAR	7.50	SCC-SS30R820-RAR	9.04
		Polyurethane on Polyolefin	800		SCC-SS30S820-PPUR	5.50	SCC-SS30R820-PPUR	4.07
		Polyolefin	900		SCC-SS30S820-POR	5.50	SCC-SS30R820-POR	4.07
		Solid Polyurethane	1200		SCC-SS30S820-SPUR	5.50	SCC-SS30R820-SPUR	4.07
		Glass Filled Nylon	1250		SCC-SS30S820-GFNR	5.50	SCC-SS30R820-GFNR	4.07
		Nylon			SCC-SS30S820-NYR	5.50	SCC-SS30R820-NYR	4.07
		Polyurethane on Aluminum			SCC-SS30S820-PAR	5.50	SCC-SS30R820-PAR	4.07
		Phenolic			SCC-SS30S820-PHR	7.75	SCC-SS30R820-PHR	6.32
		High Temp Phenolic			SCC-SS30S820-PHRHT	7.75	SCC-SS30R820-PHRHT	6.32
		Polyurethane/Steel (Green)			SCC-SS30S820-PUR-GB	12.10	SCC-SS30R820-PUR-GB	10.67
		Polyurethane/Steel (Red)			SCC-SS30S820-PUR-RS	12.10	SCC-SS30R820-PUR-RS	10.67
		Semi Steel			SCC-SS30S820-SSR	12.10	SCC-SS30R820-SSR	10.67
		Semi Steel V-Groove			SCC-SS30S820-VGR	12.10	SCC-SS30R820-VGR	10.67

Stainless Roller Bearings: Stainless steel bearings combine strength, reliability, and longevity, making them a smart choice for demanding applications.

Scan QR code to play video

Get in the Know: Watch the Video!

Discover the details by watching our video!



STAINLESS STEEL

TOP PLATE CASTERS *with Roller Bearings & Brakes*

Wheel Dia.	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Top Lock Brake (TLB)	Total Lock Brake (TTL)	Bolt-on Swivel Lock (BSL)
4"	2"	Thermoplastic Rubber (Donut)	300	5-5/8"	SCC-SS30S420-TPRRD-TLB	SCC-SSTTL30S420-TPRRD	SCC-SS30S420-TPRRD-BSL
		Thermoplastic Rubber (Flat)			SCC-SS30S420-TPRRF-TLB	SCC-SSTTL30S420-TPRRF	SCC-SS30S420-TPRRF-BSL
		Rubber on Aluminum	400		SCC-SS30S420-RAR-TLB	SCC-SSTTL30S420-RAR	SCC-SS30S420-RAR-BSL
		Rubber on Cast Iron			SCC-SS30S420-RSR-TLB	SCC-SSTTL30S420-RSR	SCC-SS30S420-RSR-BSL
		Polyolefin	500		SCC-SS30S420-POR-TLB	SCC-SSTTL30S420-POR	SCC-SS30S420-POR-BSL
		Polyurethane on Polyolefin	600		SCC-SS30S420-PPUR-TLB	SCC-SSTTL30S420-PPUR	SCC-SS30S420-PPUR-BSL
		Nylon	800		SCC-SS30S420-NYR-TLB	SCC-SSTTL30S420-NYR	SCC-SS30S420-NYR-BSL
		Polyurethane on Aluminum	700		SCC-SS30S420-PAR-TLB	SCC-SSTTL30S420-PAR	SCC-SS30S420-PAR-BSL
		Polyurethane/Steel (Green)			SCC-SS30S420-PUR-GB-TLB	SCC-SSTTL30S420-PUR-GB	SCC-SS30S420-PUR-GB-BSL
		Polyurethane/Steel (Red)			SCC-SS30S420-PUR-RS-TLB	SCC-SSTTL30S420-PUR-RS	SCC-SS30S420-PUR-RS-BSL
		Solid Polyurethane			SCC-SS30S420-SPUR-TLB	SCC-SSTTL30S420-SPUR	SCC-SS30S420-SPUR-BSL
		High Temp Phenolic	800		SCC-SS30S420-PHRHT-TLB	SCC-SSTTL30S420-PHRHT	SCC-SS30S420-PHRHT-BSL
		Phenolic			SCC-SS30S420-PHR-TLB	SCC-SSTTL30S420-PHR	SCC-SS30S420-PHR-BSL
		Semi Steel V-Groove			SCC-SS30S420-VGR-TLB	SCC-SSTTL30S420-VGR	SCC-SS30S420-VGR-BSL
		Semi Steel	1000		SCC-SS30S420-SSR-TLB	SCC-SSTTL30S420-SSR	SCC-SS30S420-SSR-BSL
		Glass Filled Nylon	1200		SCC-SS30S420-GFNR-TLB	SCC-SSTTL30S420-GFNR	SCC-SS30S420-GFNR-BSL
5"	2"	Thermoplastic Rubber (Donut)	350	6-1/2"	SCC-SS30S520-TPRRD-TLB	SCC-SSTTL30S520-TPRRF	SCC-SS30S520-TPRRF-BSL
		Thermoplastic Rubber (Flat)			SCC-SS30S520-TPRRF-TLB	SCC-SSTTL30S520-TPRRD	SCC-SS30S520-TPRRD-BSL
		Rubber on Cast Iron	400		SCC-SS30S520-RSR-TLB	SCC-SSTTL30S520-RSR	SCC-SS30S520-RSR-BSL
		Rubber on Aluminum	500		SCC-SS30S520-RAR-TLB	SCC-SSTTL30S520-RAR	SCC-SS30S520-RAR-BSL
		Polyolefin	650		SCC-SS30S520-POR-TLB	SCC-SSTTL30S520-POR	SCC-SS30S520-POR-BSL
		Polyurethane on Polyolefin	750		SCC-SS30S520-PPUR-TLB	SCC-SSTTL30S520-PPUR	SCC-SS30S520-PPUR-BSL
		Nylon	900		SCC-SS30S520-NYR-TLB	SCC-SSTTL30S520-NYR	SCC-SS30S520-NYR-BSL
		Polyurethane on Aluminum			SCC-SS30S520-PAR-TLB	SCC-SSTTL30S520-PAR	SCC-SS30S520-PAR-BSL
		High Temp Phenolic	1000		SCC-SS30S520-PHRHT-TLB	SCC-SSTTL30S520-PHRHT	SCC-SS30S520-PHRHT-BSL
		Phenolic			SCC-SS30S520-PHR-TLB	SCC-SSTTL30S520-PHR	SCC-SS30S520-PHR-BSL
		Polyurethane/Steel (Green)			SCC-SS30S520-PUR-GB-TLB	SCC-SSTTL30S520-PUR-GB	SCC-SS30S520-PUR-GB-BSL
		Polyurethane/Steel (Red)			SCC-SS30S520-PUR-RS-TLB	SCC-SSTTL30S520-PUR-RS	SCC-SS30S520-PUR-RS-BSL
		Solid Polyurethane			SCC-SS30S520-SPUR-TLB	SCC-SSTTL30S520-SPUR	SCC-SS30S520-SPUR-BSL
		Semi Steel			SCC-SS30S520-SSR-TLB	SCC-SSTTL30S520-SSR	SCC-SS30S520-SSR-BSL
		Semi Steel V-Groove			SCC-SS30S520-VGR-TLB	SCC-SSTTL30S520-VGR	SCC-SS30S520-VGR-BSL
		Glass Filled Nylon	1250		SCC-SS30S520-GFNR-TLB	SCC-SSTTL30S520-GFNR	SCC-SS30S520-GFNR-BSL
6"	2"	Rubber on Cast Iron	450	7-1/2"	SCC-SS30S620-RSR-TLB	SCC-SSTTL30S620-RSR	SCC-SS30S620-RSR-BSL
		Thermoplastic Rubber (Donut)	500		SCC-SS30S620-TPRRD-TLB	SCC-SSTTL30S620-TPRRD	SCC-SS30S620-TPRRD-BSL
		Thermoplastic Rubber (Flat)			SCC-SS30S620-TPRRF-TLB	SCC-SSTTL30S620-TPRRF	SCC-SS30S620-TPRRF-BSL
		Rubber on Aluminum	550		SCC-SS30S620-RAR-TLB	SCC-SSTTL30S620-RAR	SCC-SS30S620-RAR-BSL
		Polyolefin	700		SCC-SS30S620-POR-TLB	SCC-SSTTL30S620-POR	SCC-SS30S620-POR-BSL
		Polyurethane on Polyolefin	900		SCC-SS30S620-PPUR-TLB	SCC-SSTTL30S620-PPUR	SCC-SS30S620-PPUR-BSL
		Polyurethane on Aluminum	1200		SCC-SS30S620-PAR-TLB	SCC-SSTTL30S620-PAR	SCC-SS30S620-PAR-BSL
		High Temp Phenolic			SCC-SS30S620-PHRHT-TLB	SCC-SSTTL30S620-PHR	SCC-SS30S620-PHR-BSL
		Phenolic			SCC-SS30S620-PHR-TLB	SCC-SSTTL30S620-PHRHT	SCC-SS30S620-PHRHT-BSL
		Polyurethane/Steel (Green)			SCC-SS30S620-PUR-GB-TLB	SCC-SSTTL30S620-PUR-GB	SCC-SS30S620-PUR-GB-BSL
		Polyurethane/Steel (Red)			SCC-SS30S620-PUR-RS-TLB	SCC-SSTTL30S620-PUR-RS	SCC-SS30S620-PUR-RS-BSL
		Solid Polyurethane			SCC-SS30S620-SPUR-TLB	SCC-SSTTL30S620-SPUR	SCC-SS30S620-SPUR-BSL
		Semi Steel			SCC-SS30S620-SSR-TLB	SCC-SSTTL30S620-SSR	SCC-SS30S620-SSR-BSL
		Semi Steel V-Groove			SCC-SS30S620-VGR-TLB	SCC-SSTTL30S620-VGR	SCC-SS30S620-VGR-BSL
		Glass Filled Nylon	1250		SCC-SS30S620-GFNR-TLB	SCC-SSTTL30S620-GFNR	SCC-SS30S620-GFNR-BSL
		Nylon			SCC-SS30S620-NYR-TLB	SCC-SSTTL30S620-NYR	SCC-SS30S620-NYR-BSL

Wheel with an 8" Diameter on the following page.

STAINLESS STEEL

TOP PLATE CASTERS *with Roller Bearings & Brakes*

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Side Lock Brake (SLB) Top Lock Brake (TLB)	Total Lock Brake (TTL)	Bolt-on Swivel Lock (BSL)
8"	2"	Rubber on Cast Iron	500	9-1/2"	SCC-SS30S820-RSR-TLB	SCC-SSTTL30S820-RSR	SCC-SS30S820-RSR-BSL
		Thermoplastic Rubber (Donut)	600		SCC-SS30S820-TPRRD-TLB	SCC-SSTTL30S820-TPRRD	SCC-SS30S820-TPRRD-BSL
		Thermoplastic Rubber (Flat)			SCC-SS30S820-TPRRF-TLB	SCC-SSTTL30S820-TPRRF	SCC-SS30S820-TPRRF-BSL
		Rubber on Aluminum			SCC-SS30S820-RAR-TLB	SCC-SSTTL30S820-RAR	SCC-SS30S820-RAR-BSL
		Polyurethane on Polyolefin	800		SCC-SS30S820-PPUR-TLB	SCC-SSTTL30S820-PPUR	SCC-SS30S820-PPUR-BSL
		Polyolefin	900		SCC-SS30S820-POR-TLB	SCC-SSTTL30S820-POR	SCC-SS30S820-POR-BSL
		Solid Polyurethane	1200		SCC-SS30S820-SPUR-TLB	SCC-SSTTL30S820-SPUR	SCC-SS30S820-SPUR-BSL
		Glass Filled Nylon	1250		SCC-SS30S820-GFNR-TLB	SCC-SSTTL30S820-GFNR	SCC-SS30S820-GFNR-BSL
		Phenolic			SCC-SS30S820-PHR-TLB	SCC-SSTTL30S820-PHR	SCC-SS30S820-PHR-BSL
		Polyurethane/Steel (Green)			SCC-SS30S820-PUR-GB-TLB	SCC-SSTTL30S820-PUR-GB	SCC-SS30S820-PUR-GB-BSL
		Polyurethane/Steel (Red)			SCC-SS30S820-PUR-RS-TLB	SCC-SSTTL30S820-PUR-RS	SCC-SS30S820-PUR-RS-BSL
		High Temp Phenolic			SCC-SS30S820-PHRHT-TLB	SCC-SSTTL30S820-PHRHT	SCC-SS30S820-PHRHT-BSL
		Semi Steel			SCC-SS30S820-SSR-TLB	SCC-SSTTL30S820-SSR	SCC-SS30S820-SSR-BSL
		Semi Steel V-Groove			SCC-SS30S820-VGR-TLB	SCC-SSTTL30S820-VGR	SCC-SS30S820-VGR-BSL
		Polyurethane on Aluminum			SCC-SS30S820-PAR-TLB	SCC-SSTTL30S820-PAR	SCC-SS30S820-PAR-BSL
		Nylon			SCC-SS30S820-NYR-TLB	SCC-SSTTL30S820-NYR	SCC-SS30S820-NYR-BSL

Effortless Rolling Experience

Discover our high-quality wheels available in various sizes and materials, with optional bearings and bushings. Perfect for a range of applications and casters, our wheels offer smooth, whisper-quiet, long-lasting, and chemical-resistant performance. Browse our selection below to find the perfect wheel for your needs.

AVAILABLE BEARINGS

Bearings are essential in casters for several reasons. They minimize friction between parts, facilitating easier and more efficient movement. This enhances durability, absorbs shock and vibration, and ensures smoother, longer-lasting operation. Investing in bearings is a smart decision that can significantly benefit your business's bottom line.

ROLLER BEARING

CAGED ROLLER BEARING

PRECISION BEARING

BALL BEARING

TAPERED BEARING

BRONZE BEARING

STAINLESS STEEL PRECISION BEARING

STAINLESS STEEL BALL BEARING

STAINLESS STEEL ROLLER BEARING

DELRIN BEARING

Need custom casters? Contact our customer service team for tailored solutions to fit your exact needs. We're here to help!

TOP PLATE CASTERS *Ball Bearing Wheels*

STAINLESS STEEL

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Swivel Part Number	Swivel Weight (lbs.)	Rigid Part Number	Rigid Weight (lbs.)
4"	2"	Thermoplastic Rubber (Donut)	300	5-5/8"	SCC-SS30S420-TPRBD	3.96	SCC-SS30R420-TPRBD	2.53
		Thermoplastic Rubber (Flat)			SCC-SS30S420-TPRBF	3.96	SCC-SS30R420-TPRBF	2.53
		Rubber on Aluminum	400		SCC-SS30S420-RAB	5.06	SCC-SS30R420-RAB	3.63
		Rubber on Cast Iron			SCC-SS30S420-RSB	6.16	SCC-SS30R420-RSB	1.73
		Polyolefin	500		SCC-SS30S420-POB	5.06	SCC-SS30R420-POB	3.63
		Polyurethane on Polyolefin	600		SCC-SS30S420-PPUB	3.96	SCC-SS30R420-PPUB	2.53
		Polyurethane on Aluminum	700		SCC-SS30S420-PAB	5.06	SCC-SS30R420-PAB	3.63
		Polyurethane/Steel (Green)			SCC-SS30S420-PUB-GB	6.16	SCC-SS30R420-PUB-GB	4.73
		Polyurethane/Steel (Red)			SCC-SS30S420-PUB-RS	6.16	SCC-SS30R420-PUB-RS	4.73
		Solid Polyurethane			SCC-SS30S420-SPUB	3.96	SCC-SS30R420-SPUB	2.53
		Nylon	800		SCC-SS30S420-NYB	5.06	SCC-SS30R420-NYB	3.63
		Phenolic			SCC-SS30S420-PHB	5.25	SCC-SS30R420-PHB	3.82
		Semi Steel V-Groove			SCC-SS30S420-VGB	6.71	SCC-SS30R420-VGB	5.28
		Glass Filled Nylon	900		SCC-SS30S420-GFNB	5.06	SCC-SS30R420-GFNB	3.63
		Semi Steel	1000		SCC-SS30S420-SSB	5.72	SCC-SS30R420-SSB	4.29
5"	2"	Thermoplastic Rubber (Donut)	350	6-1/2"	SCC-SS30S520-TPRBD	4.62	SCC-SS30R520-TPRBD	3.19
		Thermoplastic Rubber (Flat)			SCC-SS30S520-TPRBF	4.62	SCC-SS30R520-TPRBF	3.19
		Rubber on Cast Iron	400		SCC-SS30S520-RSB	6.16	SCC-SS30R520-RSB	4.73
		Rubber on Aluminum	500		SCC-SS30S520-RAB	5.75	SCC-SS30R520-RAB	4.32
		Polyolefin	650		SCC-SS30S520-POB	4.62	SCC-SS30R520-POB	3.19
		Polyurethane on Polyolefin	750		SCC-SS30S520-PPUB	4.62	SCC-SS30R520-PPUB	3.19
		Nylon	900		SCC-SS30S520-NYB	4.62	SCC-SS30R520-NYB	3.19
		Polyurethane on Aluminum			SCC-SS30S520-PAB	5.28	SCC-SS30R520-PAB	3.85
		Phenolic	1000		SCC-SS30S520-PHB	5.75	SCC-SS30R520-PHB	4.32
		High Temp Phenolic			SCC-SS30S520-PHBHT	5.75	SCC-SS30R520-PHBHT	4.32
		Polyurethane/Steel (Green)			SCC-SS30S520-PUB-GB	6.60	SCC-SS30R520-PUB-GB	5.17
		Polyurethane/Steel (Red)			SCC-SS30S520-PUB-RS	6.60	SCC-SS30R520-PUB-RS	5.17
		Solid Polyurethane			SCC-SS30S520-SPUB	4.62	SCC-SS30R520-SPUB	3.19
		Semi Steel			SCC-SS30S520-SSB	7.92	SCC-SS30R520-SSB	6.49
		Semi Steel V-Groove	1100		SCC-SS30S520-VGB	8.58	SCC-SS30R520-VGB	7.15
		Glass Filled Nylon	1250		SCC-SS30S520-GFNB	4.62	SCC-SS30R520-GFNB	3.19
6"	2"	Rubber on Cast Iron	450	7-1/2"	SCC-SS30S620-RSB	7.70	SCC-SS30R620-RSB	6.27
		Thermoplastic Rubber (Donut)	500		SCC-SS30S620-TPRBD	5.06	SCC-SS30R620-TPRBD	3.63
		Thermoplastic Rubber (Flat)			SCC-SS30S620-TPRBF	5.06	SCC-SS30R620-TPRBF	3.63
		Rubber on Aluminum	550		SCC-SS30S620-RAB	6.50	SCC-SS30R620-RAB	5.07
		Polyolefin	700		SCC-SS30S620-POB	5.06	SCC-SS30R620-POB	3.63
		Polyurethane on Polyolefin	900		SCC-SS30S620-PPUB	5.06	SCC-SS30R620-PPUB	3.63
		Polyurethane on Aluminum	1200		SCC-SS30S620-PAB	6.00	SCC-SS30R620-PAB	4.07
		Phenolic			SCC-SS30S620-PHB	7.50	SCC-SS30R620-PHB	6.07
		High Temp Phenolic			SCC-SS30S620-PHBHT	7.50	SCC-SS30R620-PHBHT	6.50
		Polyurethane/Steel (Green)			SCC-SS30S620-PUB-GB	8.58	SCC-SS30R620-PUB-GB	7.15
		Polyurethane/Steel (Red)			SCC-SS30S620-PUB-RS	8.58	SCC-SS30R620-PUB-RS	7.15
		Solid Polyurethane			SCC-SS30S620-SPUB	5.06	SCC-SS30R620-SPUB	3.63
		Semi Steel			SCC-SS30S620-SSB	8.85	SCC-SS30R620-SSB	7.15
		Semi Steel V-Groove			SCC-SS30S620-VGB	10.12	SCC-SS30R620-VGB	8.69
		Glass Filled Nylon	1250		SCC-SS30S620-GFNB	5.06	SCC-SS30R620-GFNB	3.63
		Nylon			SCC-SS30S620-NYB	5.06	SCC-SS30R620-NYB	3.63

Explore More Options!

Continue reading to discover a wide range of wheel sizes and caster options. Find the perfect match for your specific needs and applications.

30+ Over 30 Years of Quality

TOP PLATE CASTERS *Ball Bearing Wheels*

STAINLESS STEEL

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Swivel Part Number	Swivel Weight (lbs.)	Rigid Part Number	Rigid Weight (lbs.)
8"	2"	Rubber on Cast Iron	500	9-1/2"	SCC-SS30S820-RSB	9.68	SCC-SS30R820-RSB	8.25
		Thermoplastic Rubber (Donut)	600		SCC-SS30S820-TPRBD	5.50	SCC-SS30R820-TPRBD	4.07
		Thermoplastic Rubber (Flat)			SCC-SS30S820-TPRBF	5.50	SCC-SS30R820-TPRBF	4.07
		Rubber on Aluminum			SCC-SS30S820-RAB	7.50	SCC-SS30R820-RAB	9.04
		Polyurethane on Polyolefin	800		SCC-SS30S820-PPUB	5.50	SCC-SS30R820-PPUB	4.07
		Polyolefin	900		SCC-SS30S820-POB	5.50	SCC-SS30R820-POB	4.07
		Solid Polyurethane	1200		SCC-SS30S820-SPUB	5.50	SCC-SS30R820-SPUB	4.07
		Glass Filled Nylon	1250		SCC-SS30S820-GFNB	5.50	SCC-SS30R820-GFNB	4.07
		Nylon			SCC-SS30S820-NYB	5.50	SCC-SS30R820-NYB	4.07
		Polyurethane on Aluminum			SCC-SS30S820-PAB	5.50	SCC-SS30R820-PAB	4.07
		Phenolic			SCC-SS30S820-PHB	7.75	SCC-SS30R820-PHB	6.32
		High Temp Phenolic			SCC-SS30S820-PHBHT	7.75	SCC-SS30R820-PHBHT	6.32
		Polyurethane/Steel (Green)			SCC-SS30S820-PUB-GB	12.10	SCC-SS30R820-PUB-GB	10.67
		Polyurethane/Steel (Red)			SCC-SS30S820-PUB-RS	12.10	SCC-SS30R820-PUB-RS	10.67
		Semi Steel			SCC-SS30S820-SSB	12.10	SCC-SS30R820-SSB	10.67
		Semi Steel V-Groove			SCC-SS30S820-VGB	12.10	SCC-SS30R820-VGB	10.67

Stainless Ball Bearings: Stainless steel ball bearings are durable and corrosion-resistant, ensuring smooth performance in various applications. Ideal for both heavy-duty and precision tasks, they enhance equipment efficiency and lifespan with minimal maintenance.

Excellent

★★★★★

Based on 11,920 reviews

Trustpilot

OUR CUSTOMERS ARE SAYING:

Discover Our Reliable Brake Option Casters!

Explore our brake option casters, including top-lock for secure positioning, total-lock for wheel and swivel lock, and side-lock for easy access. Each option offers enhanced stability, safety, and convenience.

STAINLESS STEEL

TOP PLATE CASTERS *Ball Bearing Wheels & Brakes*

Wheel Dia.	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Side Lock Brake (SLB) Top Lock Brake (TLB)	Total Lock Brake (TTL)	Bolt-on Swivel Lock (BSL)
4"	2"	Thermoplastic Rubber (Donut)	300	5-5/8"	SCC-SS30S420-TPRBD-TLB	SCC-SSTTL30S420-TPRBD	SCC-SS30S420-TPRBD-BSL
		Thermoplastic Rubber (Flat)			SCC-SS30S420-TPRBF-TLB	SCC-SSTTL30S420-TPRBF	SCC-SS30S420-TPRBF-BSL
		Rubber on Aluminum	400		SCC-SS30S420-RAB-TLB	SCC-SSTTL30S420-RAB	SCC-SS30S420-RAB-BSL
		Rubber on Cast Iron			SCC-SS30S420-RSB-TLB	SCC-SSTTL30S420-RSB	SCC-SS30S420-RSB-BSL
		Polyolefin	500		SCC-SS30S420-POB-TLB	SCC-SSTTL30S420-POB	SCC-SS30S420-POB-BSL
		Polyurethane on Polyolefin	600		SCC-SS30S420-PPUB-TLB	SCC-SSTTL30S420-PPUB	SCC-SS30S420-PPUB-BSL
		Nylon	800		SCC-SS30S420-NYB-TLB	SCC-SSTTL30S420-NYB	SCC-SS30S420-NYB-BSL
		Polyurethane on Aluminum	700		SCC-SS30S420-PAB-TLB	SCC-SSTTL30S420-PAB	SCC-SS30S420-PAB-BSL
		Polyurethane/Steel (Green)			SCC-SS30S420-PUB-GB-TLB	SCC-SSTTL30S420-PUB-GB	SCC-SS30S420-PUB-GB-BSL
		Polyurethane/Steel (Red)			SCC-SS30S420-PUB-RS-TLB	SCC-SSTTL30S420-PUB-RS	SCC-SS30S420-PUB-RS-BSL
		Solid Polyurethane			SCC-SS30S420-SPUB-TLB	SCC-SSTTL30S420-SPUB	SCC-SS30S420-SPUB-BSL
		High Temp Phenolic	800		SCC-SS30S420-PHBHT-TLB	SCC-SSTTL30S420-PHBHT	SCC-SS30S420-PHBHT-BSL
		Phenolic			SCC-SS30S420-PHB-TLB	SCC-SSTTL30S420-PHB	SCC-SS30S420-PHB-BSL
		Semi Steel V-Groove			SCC-SS30S420-VGB-TLB	SCC-SSTTL30S420-VGB	SCC-SS30S420-VGB-BSL
		Semi Steel	1000		SCC-SS30S420-SSB-TLB	SCC-SSTTL30S420-SSB	SCC-SS30S420-SSB-BSL
		Glass Filled Nylon	1200		SCC-SS30S420-GFNB-TLB	SCC-SSTTL30S420-GFNB	SCC-SS30S420-GFNB-BSL
5"	2"	Thermoplastic Rubber (Donut)	350	6-1/2"	SCC-SS30S520-TPRBD-TLB	SCC-SSTTL30S520-TPRBF	SCC-SS30S520-TPRBF-BSL
		Thermoplastic Rubber (Flat)			SCC-SS30S520-TPRBF-TLB	SCC-SSTTL30S520-TPRBD	SCC-SS30S520-TPRBD-BSL
		Rubber on Cast Iron	400		SCC-SS30S520-RSB-TLB	SCC-SSTTL30S520-RSB	SCC-SS30S520-RSB-BSL
		Rubber on Aluminum	500		SCC-SS30S520-RAB-TLB	SCC-SSTTL30S520-RAB	SCC-SS30S520-RAB-BSL
		Polyolefin	650		SCC-SS30S520-POB-TLB	SCC-SSTTL30S520-POB	SCC-SS30S520-POB-BSL
		Polyurethane on Polyolefin	750		SCC-SS30S520-PPUB-TLB	SCC-SSTTL30S520-PPUB	SCC-SS30S520-PPUB-BSL
		Nylon	900		SCC-SS30S520-NYB-TLB	SCC-SSTTL30S520-NYB	SCC-SS30S520-NYB-BSL
		Polyurethane on Aluminum			SCC-SS30S520-PAB-TLB	SCC-SSTTL30S520-PAB	SCC-SS30S520-PAB-BSL
		High Temp Phenolic	1000		SCC-SS30S520-PHBHT-TLB	SCC-SSTTL30S520-PHBHT	SCC-SS30S520-PHBHT-BSL
		Phenolic			SCC-SS30S520-PHB-TLB	SCC-SSTTL30S520-PHB	SCC-SS30S520-PHB-BSL
		Polyurethane/Steel (Green)			SCC-SS30S520-PUB-GB-TLB	SCC-SSTTL30S520-PUB-GB	SCC-SS30S520-PUB-GB-BSL
		Polyurethane/Steel (Red)			SCC-SS30S520-PUB-RS-TLB	SCC-SSTTL30S520-PUB-RS	SCC-SS30S520-PUB-RS-BSL
		Solid Polyurethane			SCC-SS30S520-SPUB-TLB	SCC-SSTTL30S520-SPUB	SCC-SS30S520-SPUB-BSL
		Semi Steel			SCC-SS30S520-SSB-TLB	SCC-SSTTL30S520-SSB	SCC-SS30S520-SSB-BSL
		Semi Steel V-Groove			SCC-SS30S520-VGB-TLB	SCC-SSTTL30S520-VGB	SCC-SS30S520-VGB-BSL
		Glass Filled Nylon	1250		SCC-SS30S520-GFNB-TLB	SCC-SSTTL30S520-GFNB	SCC-SS30S520-GFNB-BSL
6"	2"	Rubber on Cast Iron	450	7-1/2"	SCC-SS30S620-RSB-TLB	SCC-SSTTL30S620-RSB	SCC-SS30S620-RSB-BSL
		Thermoplastic Rubber (Donut)	500		SCC-SS30S620-TPRBD-TLB	SCC-SSTTL30S620-TPRBD	SCC-SS30S620-TPRBD-BSL
		Thermoplastic Rubber (Flat)			SCC-SS30S620-TPRBF-TLB	SCC-SSTTL30S620-TPRBF	SCC-SS30S620-TPRBF-BSL
		Rubber on Aluminum	550		SCC-SS30S620-RAB-TLB	SCC-SSTTL30S620-RAB	SCC-SS30S620-RAB-BSL
		Polyolefin	700		SCC-SS30S620-POB-TLB	SCC-SSTTL30S620-POB	SCC-SS30S620-POB-BSL
		Polyurethane on Polyolefin	900		SCC-SS30S620-PPUB-TLB	SCC-SSTTL30S620-PPUB	SCC-SS30S620-PPUB-BSL
		Polyurethane on Aluminum	1200		SCC-SS30S620-PAB-TLB	SCC-SSTTL30S620-PAB	SCC-SS30S620-PAB-BSL
		High Temp Phenolic			SCC-SS30S620-PHBHT-TLB	SCC-SSTTL30S620-PHBHT	SCC-SS30S620-PHBHT-BSL
		Phenolic			SCC-SS30S620-PHB-TLB	SCC-SSTTL30S620-PHB	SCC-SS30S620-PHB-BSL
		Polyurethane/Steel (Green)			SCC-SS30S620-PUB-GB-TLB	SCC-SSTTL30S620-PUB-GB	SCC-SS30S620-PUB-GB-BSL
		Polyurethane/Steel (Red)			SCC-SS30S620-PUB-RS-TLB	SCC-SSTTL30S620-PUB-RS	SCC-SS30S620-PUB-RS-BSL
		Solid Polyurethane			SCC-SS30S620-SPUB-TLB	SCC-SSTTL30S620-SPUB	SCC-SS30S620-SPUB-BSL
		Semi Steel			SCC-SS30S620-SSB-TLB	SCC-SSTTL30S620-SSB	SCC-SS30S620-SSB-BSL
		Semi Steel V-Groove			SCC-SS30S620-VGB-TLB	SCC-SSTTL30S620-VGB	SCC-SS30S620-VGB-BSL
		Glass Filled Nylon	1250		SCC-SS30S620-GFNB-TLB	SCC-SSTTL30S620-GFNB	SCC-SS30S620-GFNB-BSL
		Nylon			SCC-SS30S620-NYB-TLB	SCC-SSTTL30S620-NYB	SCC-SS30S620-NYB-BSL

Connect with Us on Social Media!

Join our social media pages to get exclusive behind-the-scenes insights and discover the secrets of Service Caster. Stay updated with our latest innovations, special offers, and expert tips. Connect with us and be a part of our community!

LIKE, SHARE & SUBSCRIBE

SERVICE CASTER CORPORATION

STAINLESS STEEL

TOP PLATE CASTERS *Ball Bearing Wheels & Brakes*

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Side Lock Brake (SLB) Top Lock Brake (TLB)	Total Lock Brake (TTL)	Bolt-on Swivel Lock (BSL)
8"	2"	Rubber on Cast Iron	500	9-1/2"	SCC-SS30S820-RSB-TLB	SCC-SSTTL30S820-RSB	SCC-SS30S820-RSB-BSL
		Thermoplastic Rubber (Donut)	600		SCC-SS30S820-TPRBD-TLB	SCC-SSTTL30S820-TPRBD	SCC-SS30S820-TPRBD-BSL
		Thermoplastic Rubber (Flat)			SCC-SS30S820-TPRBF-TLB	SCC-SSTTL30S820-TPRBF	SCC-SS30S820-TPRBF-BSL
		Rubber on Aluminum			SCC-SS30S820-RAB-TLB	SCC-SSTTL30S820-RAB	SCC-SS30S820-RAB-BSL
		Polyurethane on Polyolefin	800		SCC-SS30S820-PPUB-TLB	SCC-SSTTL30S820-PPUB	SCC-SS30S820-PPUB-BSL
		Polyolefin	900		SCC-SS30S820-POB-TLB	SCC-SSTTL30S820-POB	SCC-SS30S820-POB-BSL
		Solid Polyurethane	1200		SCC-SS30S820-SPUB-TLB	SCC-SSTTL30S820-SPUB	SCC-SS30S820-SPUB-BSL
		Glass Filled Nylon	1250		SCC-SS30S820-GFNB-TLB	SCC-SSTTL30S820-GFNB	SCC-SS30S820-GFNB-BSL
		Phenolic			SCC-SS30S820-PHB-TLB	SCC-SSTTL30S820-PHB	SCC-SS30S820-PHB-BSL
		Polyurethane/Steel (Green)			SCC-SS30S820-PUB-GB-TLB	SCC-SSTTL30S820-PUB-GB	SCC-SS30S820-PUB-GB-BSL
		Polyurethane/Steel (Red)			SCC-SS30S820-PUB-RS-TLB	SCC-SSTTL30S820-PUB-RS	SCC-SS30S820-PUB-RS-BSL
		High Temp Phenolic			SCC-SS30S820-PHBHT-TLB	SCC-SSTTL30S820-PHBHT	SCC-SS30S820-PHBHT-BSL
		Semi Steel			SCC-SS30S820-SSB-TLB	SCC-SSTTL30S820-SSB	SCC-SS30S820-SSB-BSL
		Semi Steel V-Groove			SCC-SS30S820-VGB-TLB	SCC-SSTTL30S820-VGB	SCC-SS30S820-VGB-BSL
		Polyurethane on Aluminum			SCC-SS30S820-PAB-TLB	SCC-SSTTL30S820-PAB	SCC-SS30S820-PAB-BSL
		Nylon			SCC-SS30S820-NYB-TLB	SCC-SSTTL30S820-NYB	SCC-SS30S820-NYB-BSL

The 316 Stainless Steel Caster Series!

Introducing Service Caster's 316 Stainless Steel casters, designed for durability in tough environments. Corrosion, chemical, and temperature resistant, they excel indoors and outdoors. Perfect for food service, medical, and industrial use, they ensure reliable mobility and strength. Choose Service Caster for smooth operations.

SERVICE CASTER CORPORATION

Capacity up to 1500 lbs.

Heavy Duty Casters

Series #35 Casters

The Service Caster #35 Series is ideal for dollies, platform trucks, warehouse carts, and other heavy-duty applications. Featuring a large double ball bearing raceway, bright zinc plating, grease fittings, and 3/4" bolted kingpins, these industrial casters offer various options to meet your needs.

Applications

- Platform Trucks
- Dollies
- Hotel Housekeeping Carts
- Industrial Equipment
- Towline Carts
- Freight Terminal Carts

Features

- Smooth Rolling
- Secure Ride
- Brake Options

4" Swivel Phenolic Caster with Side Lock Brake

SCC-35S420-PHR-SLB-BSL

- BRAND
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL MATERIAL
- BRAKE OPTION

Our part numbers adapt to your needs. Use the diagram below as a reference. For help, contact our customer service team.

Request for CAD

Service Caster Chart Guide

Build Your Caster

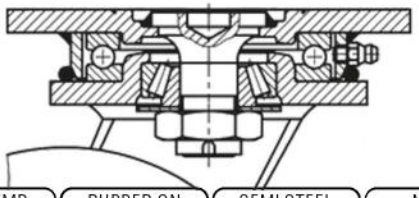
Discover more fastening sizes and wheel options if you can't find what you need. And remember, we're always here to help!

Series	Mounting	Mounting Size	Bolt Pattern	Rig Type	Brake	Wheel Size	Bearing Type	Wheel Material
35	Top Plate	4-1/2" x 6-1/4"	2-7/16" x 4-15/16" to 3-3/8" x 5-1/4"	Swivel (S)	Side Lock (SLB)	3-1/4" x 2" (3420)	Ball Bearing (B)	Soft Rubber (SR)
				Rigid (R)	Face Contact (FCB)	4" x 2" (420)	Plain Bore (S)	Thermo Plastic Rubber (TPR)
					Bolt-on Swivel Lock (BSL)	5" x 2" (520)	Delrin Bearing (D)	Polyurethane (PPU)
					Weld-on Swivel Lock (WSL)	6" x 2" (620)	Roller Bearing (R)	Phenolic (PH)
						8" x 2" (820)	Precision Bearing (PB)	Solid Polyurethane (SPU)
							Bronze Bearing (BZ)	Hard Rubber (HR)
								Glass Filled Nylon (GFN)
								Rubber on Aluminum (RA)
								Semi Steel (SS)
								Nylon (NY)
								High Temp Phenolic (PH*HT)
								High Temp Nylon (GF*HT)

More Options

- **BSL** (4 Position Swivel Lock)
- **SLB** (Side Lock Brake)
- **HT** (High Temp Lubrication)
- **WS** (Neoprene Wheel Seal)
- **TGM/TGP** (Metal/Plastic Thread Guard)

Swivel Head Bearing



Wheel Tread

SERVICE CASTER® CORPORATION

Series #35 Casters

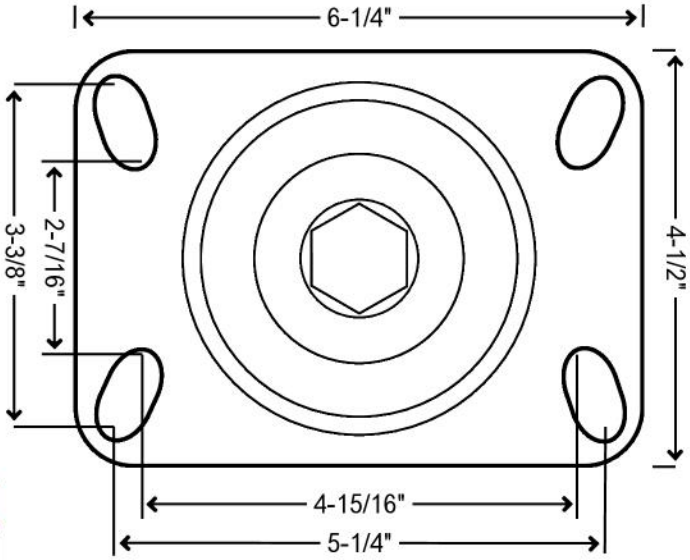
The Service Caster #35 Series offers many options, featuring a large double ball bearing raceway, bright zinc plating, grease fittings, and 3/4" bolted kingpins. Ideal for dollies, platform trucks, warehouse carts, and heavy-duty applications.

Choose Your Movement

- Rigid and Swivel Available

RIGID

SWIVEL



Standard Plate Size	Bolt Pattern	Bolt Diameter
4-1/2" x 6-1/4" (TP2)	2-7/16"x4-15/16" to 3-3/8"x5-1/4"	1/2"

Bearing Type(s)

Roller Bearing
Anti-friction bearing, ideal for manual applications with prevalent shock loading.

Ball Bearing
Ball bearing provides smooth movement and durability.

Delrin Bearing
Delrin bearings, maintenance-free, ideal for wash-downs, max 180°F.

Bronze Bearing
Bronze bearings are durable, corrosion-resistant, and withstand up to 525°F.

Brake Option(s)

Side Lock Brake (SLB)
The side lock brake on casters securely locks the wheel, ensuring stability and safety.

SCC-35S820-PUR-GB-SLB

Bolt-on Swivel Lock (BSL)
The bolt-on swivel lock secures swivel casters, preventing unwanted movement. Easy to install, it ensures stability.

SCC-35820-TPRBD-BSL

Choose your brake style! The Side Lock Brake (SLB) grips the wheel tight, while the Bolt-On Swivel Lock (BSL) converts your caster to rigid at any 90-degree angle. Use both for ultimate control, locking both swivel and wheel for total immobility.

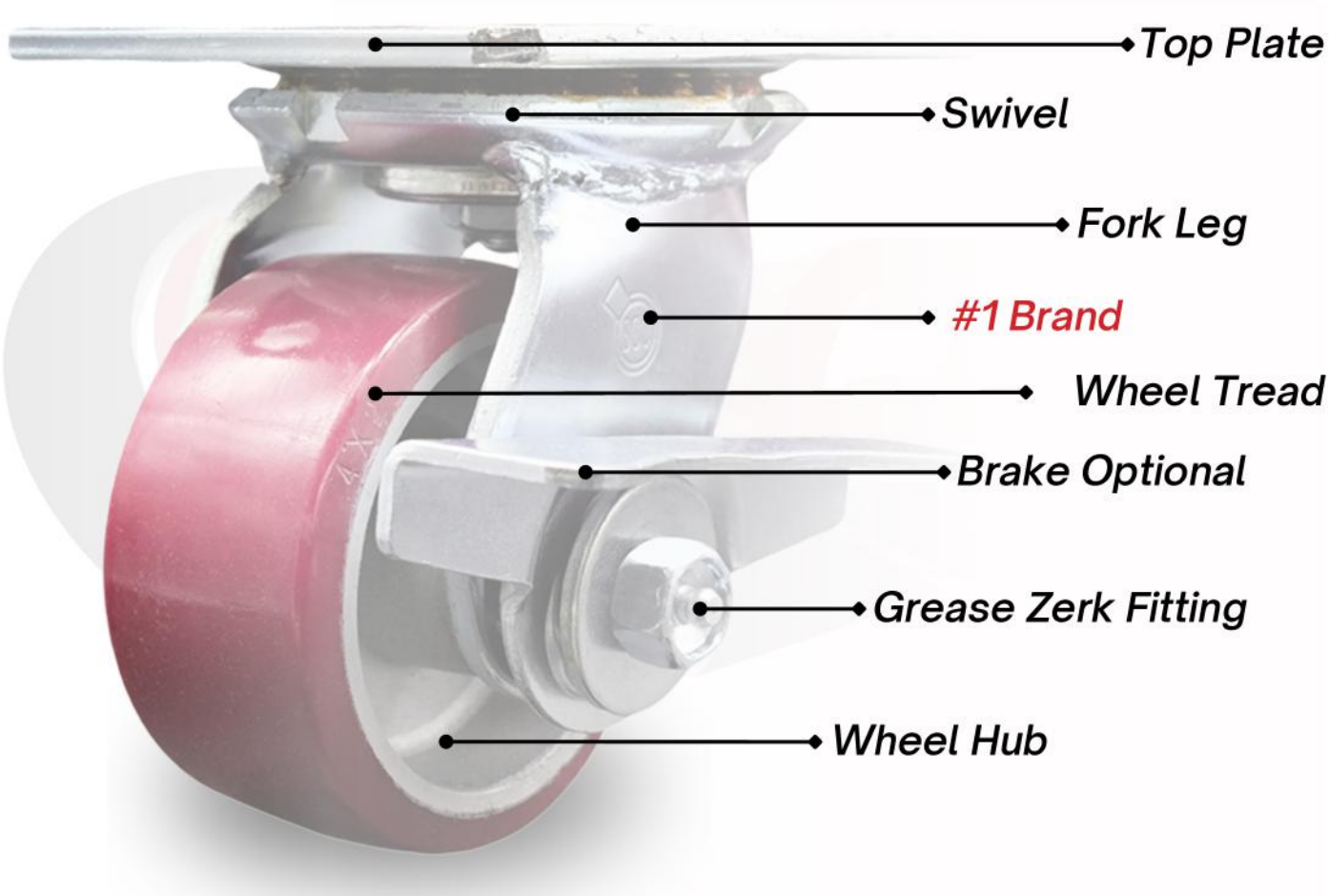
POWERLOCK CASTERS

Capacity up to 1500 lbs.

TOP PLATE RIGID CASTERS *Roller Bearing Wheels*

Wheel Dia.	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Swivel Part Number	Rigid Part Number
8"	2"	Rubber on Cast Iron	500	9-1/2"	SCC-35S820-RSR	SCC-35R820-PPUR
		Thermoplastic Rubber (Donut)	600		SCC-35S820-TPRRD	SCC-35R820-RSR
		Thermoplastic Rubber (Flat)			SCC-35S820-TPRRF	SCC-35R820-RAR
		Rubber on Aluminum			SCC-35S820-RAR	SCC-35R820-POR
		Polyolefin	900		SCC-35S820-POR	SCC-35R820-SPUR
		Polyurethane on Polyolefin	1000		SCC-35S820-PPUR	SCC-35R820-NYR
		Solid Polyurethane	1200		SCC-35S820-SPUR	SCC-35R820-PUR-RS
		Polyurethane on Aluminum	1250		SCC-35S820-PAR	SCC-35R820-PAR
		Polyurethane/Steel (Green)			SCC-35S820-PUR-GB	SCC-35R820-PHR
		Polyurethane/Steel (Red)			SCC-35S820-PUR-RS	SCC-35R820-PUR-GB
		Nylon			SCC-35S820-NYR	SCC-35R820-SSR
		Phenolic			SCC-35S820-PHR	SCC-35R820-PHR
		Semi Steel V-Groove			SCC-35S820-VGR	SCC-35R820-VGR
		Semi Steel			SCC-35S820-SSR	SCC-35R820-GFNR
		Glass Filled Nylon	1500		SCC-35S820-GFNR	SCC-35R820-RSR

Caster Anatomy: Understanding the Basics



A caster comprises three main parts: the wheel, the mounting frame (or fork/yoke), and the swivel mechanism. The wheel enables movement, the frame provides support, and the swivel mechanism allows for multidirectional maneuverability. There are numerous options available, including wheel brakes and more, making casters essential for flexible and easy movement in various applications.

SERVICE CASTER CORPORATION

Roller Bearing Wheels

Roll Smoothly with Roller Bearing Wheels

Upgrade your casters with standard roller bearing wheels for durable, efficient, and reliable performance. Perfect for any application!

TOP PLATE CASTERS

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Swivel Part Number	Rigid Part Number
4"	2"	Thermoplastic Rubber (Donut)	300	5-5/8"	SCC-35S420-TPRRD	SCC-35R420-TPRRD
		Thermoplastic Rubber (Flat)			SCC-35S420-TPRRF	SCC-35R420-TPRRF
		Rubber on Aluminum	400		SCC-35S420-RAR	SCC-35R420-RAR
		Rubber on Cast Iron			SCC-35S420-RSR	SCC-35R420-RSR
		Polyolefin	500		SCC-35S420-POR	SCC-35R420-POR
		Polyurethane on Polyolefin	600		SCC-35S420-PPUR	SCC-35R420-PPUR
		Polyurethane on Aluminum	700		SCC-35S420-PAR	SCC-35R420-PAR
		Polyurethane/Steel (Green)			SCC-35S420-PUR-GB	SCC-35R420-PUR-GB
		Polyurethane/Steel (Red)			SCC-35S420-PUR-RS	SCC-35R420-PUR-RS
		Solid Polyurethane			SCC-35S420-SPUR	SCC-35R420-SPUR
		Nylon	800		SCC-35S420-NYR	SCC-35R420-NYR
		Phenolic			SCC-35S420-PHR	SCC-35R420-PHR
		Semi Steel V-Groove			SCC-35S420-VGR	SCC-35R420-VGR
		Semi Steel	1000		SCC-35S420-SSR	SCC-35R420-SSR
		Glass Filled Nylon	1200		SCC-35S420-GFNR	SCC-35R420-GFNR
5"	2"	Thermoplastic Rubber (Donut)	350	6-1/2"	SCC-35S520-TPRRD	SCC-35R520-TPRRD
		Thermoplastic Rubber (Flat)			SCC-35S520-TPRRF	SCC-35R520-TPRRF
		Rubber on Aluminum	400		SCC-35S520-RSR	SCC-35R520-RSR
		Rubber on Cast Iron	500		SCC-35S520-RAR	SCC-35R520-RAR
		Polyolefin	650		SCC-35S520-POR	SCC-35R520-POR
		Polyurethane on Polyolefin	750		SCC-35S520-PPUR	SCC-35R520-PPUR
		Polyurethane on Aluminum	900		SCC-35S520-NYR	SCC-35R520-NYR
		Polyurethane/Steel (Green)			SCC-35S520-PAR	SCC-35R520-PAR
		Polyurethane/Steel (Red)	1000		SCC-35S520-PHR	SCC-35R520-PHR
		Solid Polyurethane			SCC-35S520-PUR-GB	SCC-35R520-PUR-GB
		Nylon			SCC-35S520-PUR-RS	SCC-35R520-PUR-RS
		Phenolic			SCC-35S520-SPUR	SCC-35R520-SPUR
		Semi Steel V-Groove			SCC-35S520-SSR	SCC-35R520-SSR
		Semi Steel	1100		SCC-35S520-VGR	SCC-35R520-VGR
		Glass Filled Nylon	1500		SCC-35S520-GFNR	SCC-35R520-GFNR
6"	2"	Thermoplastic Rubber (Donut)	450	7-1/2"	SCC-35S620-RSR	SCC-35R620-RSR
		Thermoplastic Rubber (Flat)	500		SCC-35S620-TPRRD	SCC-35R620-TPRRD
		Rubber on Aluminum			SCC-35S620-TPRRF	SCC-35R620-TPRRF
		Rubber on Cast Iron	550		SCC-35S620-RAR	SCC-35R620-RAR
		Polyolefin	700		SCC-35S620-POR	SCC-35R620-POR
		Polyurethane on Polyolefin	900		SCC-35S620-PPUR	SCC-35R620-PPUR
		Polyurethane on Aluminum	1200		SCC-35S620-PAR	SCC-35R620-PAR
		Polyurethane/Steel (Green)			SCC-35S620-PHR	SCC-35R620-PHR
		Polyurethane/Steel (Red)			SCC-35S620-PUR-GB	SCC-35R620-PUR-GB
		Solid Polyurethane			SCC-35S620-PUR-RS	SCC-35R620-PUR-RS
		Nylon			SCC-35S620-SPUR	SCC-35R620-SPUR
		Phenolic			SCC-35S620-SSR	SCC-35R620-SSR
		Semi Steel V-Groove			SCC-35S620-VGR	SCC-35R620-VGR
		Semi Steel	1250		SCC-35S620-NYR	SCC-35R620-NYR
		Glass Filled Nylon	1500		SCC-35S620-GFNR	SCC-35R620-GFNR

SERVICE CASTER® CORPORATION

TOP PLATE CASTERS *with Brakes & Roller Bearings*

Wheel Dia.	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Side Lock Brake (SLB)	Bolt-on Swivel Lock (BSL)
4"	2"	Thermoplastic Rubber (Donut)	300	5-5/8"	SCC-35S420-TPRRD-SLB	SCC-35S420-TPRRD-BSL
		Thermoplastic Rubber (Flat)			SCC-35S420-TPRRF-SLB	SCC-35S420-TPRRF-BSL
		Rubber on Aluminum	400		SCC-35S420-RAR-SLB	SCC-35S420-RAR-BSL
		Rubber on Cast Iron			SCC-35S420-RSR-SLB	SCC-35S420-RSR-BSL
		Polyolefin	500		SCC-35S420-POR-SLB	SCC-35S420-POR-BSL
		Polyurethane on Polyolefin	600		SCC-35S420-PPUR-SLB	SCC-35S420-PPUR-BSL
		Polyurethane on Aluminum	700		SCC-35S420-PAR-SLB	SCC-35S420-PAR-BSL
		Polyurethane/Steel (Green)			SCC-35S420-PUR-GB-SLB	SCC-35S420-PUR-GB-BSL
		Polyurethane/Steel (Red)			SCC-35S420-PUR-RS-SLB	SCC-35S420-PUR-RS-BSL
		Solid Polyurethane			SCC-35S420-SPUR-SLB	SCC-35S420-SPUR-BSL
		Nylon	800		SCC-35S420-NYR-SLB	SCC-35S420-NYR-BSL
		Phenolic			SCC-35S420-PHR-SLB	SCC-35S420-PHR-BSL
		Semi Steel V-Groove			SCC-35S420-VGR-SLB	SCC-35S420-VGR-BSL
		Semi Steel	1000		SCC-35S420-SSR-SLB	SCC-35S420-SSR-BSL
		Glass Filled Nylon	1200		SCC-35S420-GFNR-SLB	SCC-35S420-GFNR-BSL
5"	2"	Thermoplastic Rubber (Donut)	350	6-1/2"	SCC-35S520-TPRRD-SLB	SCC-35S520-TPRRD-BSL
		Thermoplastic Rubber (Flat)			SCC-35S520-TPRRF-SLB	SCC-35S520-TPRRF-BSL
		Rubber on Aluminum	400		SCC-35S520-RSR-SLB	SCC-35S520-RSR-BSL
		Rubber on Cast Iron	500		SCC-35S520-RAR-SLB	SCC-35S520-RAR-BSL
		Polyolefin	650		SCC-35S520-POR-SLB	SCC-35S520-POR-BSL
		Polyurethane on Polyolefin	750		SCC-35S520-PPUR-SLB	SCC-35S520-PPUR-BSL
		Polyurethane on Aluminum	900		SCC-35S520-NYR-SLB	SCC-35S520-NYR-BSL
		Polyurethane/Steel (Green)			SCC-35S520-PAR-SLB	SCC-35S520-PAR-BSL
		Polyurethane/Steel (Red)	1000		SCC-35S520-PHR-SLB	SCC-35S520-PHR-BSL
		Solid Polyurethane	1000		SCC-35S520-PUR-GB-SLB	SCC-35S520-PUR-GB-BSL
		Nylon			SCC-35S520-PUR-RS-SLB	SCC-35S520-PUR-RS-BSL
		Phenolic	1000		SCC-35S520-SPUR-SLB	SCC-35S520-SPUR-BSL
		Semi Steel V-Groove			SCC-35S520-SSR-SLB	SCC-35S520-SSR-BSL
		Semi Steel	1100		SCC-35S520-VGR-SLB	SCC-35S520-VGR-BSL
		Glass Filled Nylon	1500		SCC-35S520-GFNR-SLB	SCC-35S520-GFNR-BSL
6"	2"	Thermoplastic Rubber (Donut)	450	7-1/2"	SCC-35S620-RSR-SLB	SCC-35S620-RSR-BSL
		Thermoplastic Rubber (Flat)	500		SCC-35S620-TPRRD-SLB	SCC-35S620-TPRRD-BSL
		Rubber on Aluminum			SCC-35S620-TPRRF-SLB	SCC-35S620-TPRRF-BSL
		Rubber on Cast Iron	550		SCC-35S620-RAR-SLB	SCC-35S620-RAR-BSL
		Polyolefin	700		SCC-35S620-POR-SLB	SCC-35S620-POR-BSL
		Polyurethane on Polyolefin	900		SCC-35S620-PPUR-SLB	SCC-35S620-PPUR-BSL
		Polyurethane on Aluminum	1200		SCC-35S620-PAR-SLB	SCC-35S620-PAR-BSL
		Polyurethane/Steel (Green)			SCC-35S620-PHR-SLB	SCC-35S620-PHR-BSL
		Polyurethane/Steel (Red)			SCC-35S620-PUR-GB-SLB	SCC-35S620-PUR-GB-BSL
		Solid Polyurethane			SCC-35S620-PUR-RS-SLB	SCC-35S620-PUR-RS-BSL
		Nylon			SCC-35S620-SPUR-SLB	SCC-35S620-SPUR-BSL
		Phenolic			SCC-35S620-SSR-SLB	SCC-35S620-SSR-BSL
		Semi Steel V-Groove			SCC-35S620-VGR-SLB	SCC-35S620-VGR-BSL
		Semi Steel	1250		SCC-35S620-NYR-SLB	SCC-35S620-NYR-BSL
		Glass Filled Nylon	1500		SCC-35S620-GFNR-SLB	SCC-35S620-GFNR-BSL

Side Lock Brake (SLB)

The side lock brake on casters securely locks the wheel, ensuring stability and safety.

SCC-35S820-PUR-GB-SLB

POWERLOCK CASTERS

Choose your brake style! The Side Lock Brake (SLB) grips tight, and the Bolt-On Swivel Lock (BSL) locks at 90 degrees. Combine both for ultimate control and immobility.

Bolt-on Swivel Lock (BSL)

The bolt-on swivel lock secures swivel casters, preventing unwanted movement. Easy to install, it ensures stability.

Capacity up to 1500 lbs.

TOP PLATE CASTERS *with Brakes & Roller Bearings*

Wheel Dia.	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Side Lock Brake (SLB)	Bolt-on Swivel Lock (BSL)
8"	2"	Rubber on Cast Iron	500	9-1/2"	SCC-35S820-RSR-SLB	SCC-35S820-RSR-BSL
		Thermoplastic Rubber (Donut)	600		SCC-35S820-RAR-SLB	SCC-35S820-RAR-BSL
		Thermoplastic Rubber (Flat)			SCC-35S820-POR-SLB	SCC-35S820-POR-BSL
		Rubber on Aluminum			SCC-35S820-PPUR-SLB	SCC-35S820-PPUR-BSL
		Polyolefin	900		SCC-35S820-SPUR-SLB	SCC-35S820-SPUR-BSL
		Polyurethane on Polyolefin	1000		SCC-35S820-NYR-SLB	SCC-35S820-NYR-BSL
		Solid Polyurethane	1200		SCC-35S820-PAR-SLB	SCC-35S820-PAR-BSL
		Polyurethane on Aluminum	1250		SCC-35S820-PHR-SLB	SCC-35S820-PHR-BSL
		Polyurethane/Steel (Green)			SCC-35S820-PUR-GB-SLB	SCC-35S820-PUR-GB-BSL
		Polyurethane/Steel (Red)			SCC-35S820-PUR-RS-SLB	SCC-35S820-PUR-RS-BSL
		Nylon			SCC-35S820-SSR-SLB	SCC-35S820-SSR-BSL
		Phenolic			SCC-35S820-GFNR-SLB	SCC-35S820-GFNR-BSL
		Semi Steel V-Groove			SCC-35S820-VGR-SLB	SCC-35S820-VGR-BSL
		Semi Steel			SCC-35S820-SSR-SLB	SCC-35S820-SSR-BSL
		Glass Filled Nylon	1500		SCC-35S820-GFNR-SLB	SCC-35S820-GFNR-BSL

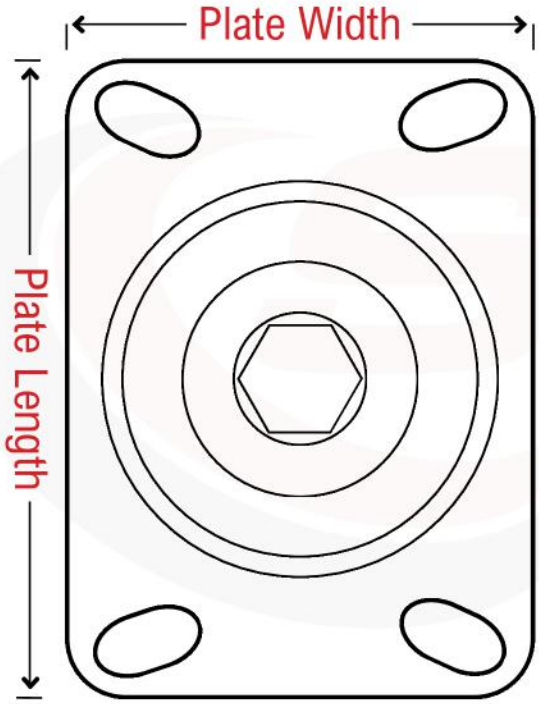
Get the Perfect Fit:

Measuring Your Caster Plate

Size matters when it comes to caster plates. Follow these steps to get the right size:

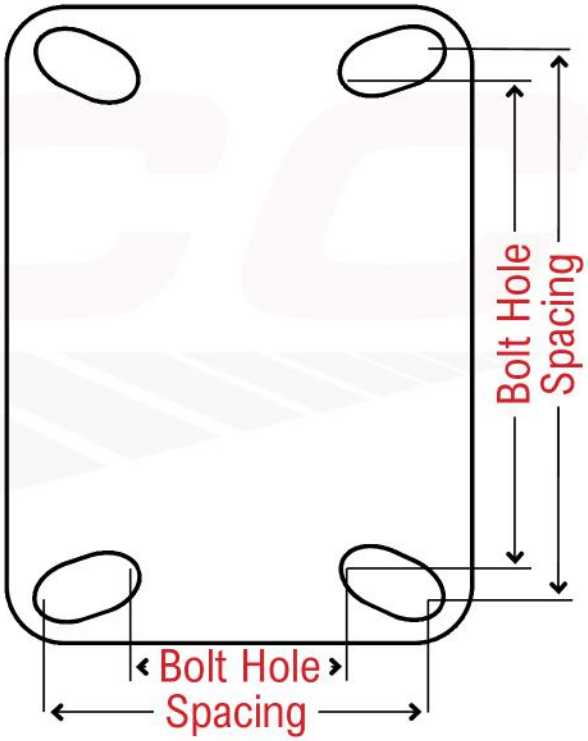
1. **Plate Length:** Measure the length of the caster plate.
2. **Plate Width:** Measure the width of the caster plate.
3. **Bolt Hole Spacing:** Measure the distance between bolt hole centers.

Ensure a perfect fit for better stability and performance!



SWIVEL TOP PLATE

RIGID TOP PLATE



SERVICE CASTER CORPORATION

TOP PLATE RIGID CASTERS

Ball Bearing Wheels

The Benefits of Ball Bearings in Caster Wheels

Ball bearings in caster wheels provide smoother, quieter operation and increased durability. They reduce friction, allowing for easier movement and greater load capacity, making them ideal for heavy-duty applications.

Wheel Dia.	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Swivel Part Number	Rigid Part Number
4"	2"	Thermoplastic Rubber (Donut)	300	5-5/8"	SCC-35S420-TPRBD	SCC-35R420-TPRBD
		Thermoplastic Rubber (Flat)			SCC-35S420-TPRBF	SCC-35R420-TPRBF
		Rubber on Aluminum	400		SCC-35S420-RAB	SCC-35R420-RAB
		Rubber on Cast Iron			SCC-35S420-RSB	SCC-35R420-RSB
		Polyolefin	500		SCC-35S420-POB	SCC-35R420-POB
		Polyurethane on Polyolefin	600		SCC-35S420-PPUB	SCC-35R420-PPUB
		Polyurethane on Aluminum	700		SCC-35S420-PAB	SCC-35R420-PAB
		Polyurethane/Steel (Green)			SCC-35S420-PUB-GB	SCC-35R420-PUB-GB
		Polyurethane/Steel (Red)			SCC-35S420-PUB-RS	SCC-35R420-PUR-RS
		Solid Polyurethane			SCC-35S420-SPUB	SCC-35R420-SPUR
		Nylon	800		SCC-35S420-NYB	SCC-35R420-NYR
		Phenolic			SCC-35S420-PHB	SCC-35R420-PHR
		Semi Steel V-Groove			SCC-35S420-VGB	SCC-35R420-VGR
		Semi Steel	1000		SCC-35S420-SSB	SCC-35R420-SSR
		Glass Filled Nylon	1200		SCC-35S420-GFNB	SCC-35R420-GFNR
5"	2"	Thermoplastic Rubber (Donut)	350	6-1/2"	SCC-35S520-TPRBD	SCC-35R520-TPRRD
		Thermoplastic Rubber (Flat)			SCC-35S520-TPRBF	SCC-35R520-TPRRF
		Rubber on Aluminum	400		SCC-35S520-RSB	SCC-35R520-RSR
		Rubber on Cast Iron	500		SCC-35S520-RAB	SCC-35R520-RAR
		Polyolefin	650		SCC-35S520-POB	SCC-35R520-POR
		Polyurethane on Polyolefin	750		SCC-35S520-PPUB	SCC-35R520-PPUR
		Polyurethane on Aluminum	900		SCC-35S520-NYB	SCC-35R520-NYR
		Polyurethane/Steel (Green)			SCC-35S520-PAB	SCC-35R520-PAR
		Polyurethane/Steel (Red)	1000		SCC-35S520-PHB	SCC-35R520-PHR
		Solid Polyurethane			SCC-35S520-PUB-GB	SCC-35R520-PUR-GB
		Nylon			SCC-35S520-PUB-RS	SCC-35R520-PUR-RS
		Phenolic			SCC-35S520-SPUB	SCC-35R520-SPUR
		Semi Steel V-Groove			SCC-35S520-SSB	SCC-35R520-SSR
		Semi Steel	1100		SCC-35S520-VGB	SCC-35R520-VGR
		Glass Filled Nylon	1500		SCC-35S520-GFNB	SCC-35R520-GFNR
6"	2"	Thermoplastic Rubber (Donut)	450	7-1/2"	SCC-35S620-RSB	SCC-35R620-RSR
		Thermoplastic Rubber (Flat)	500		SCC-35S620-TPRBD	SCC-35R620-TPRRD
		Rubber on Aluminum			SCC-35S620-TPRBF	SCC-35R620-TPRRF
		Rubber on Cast Iron	550		SCC-35S620-RAB	SCC-35R620-RAR
		Polyolefin	700		SCC-35S620-POB	SCC-35R620-POR
		Polyurethane on Polyolefin	900		SCC-35S620-PPUB	SCC-35R620-PPUR
		Polyurethane on Aluminum	1200		SCC-35S620-PAB	SCC-35R620-PAR
		Polyurethane/Steel (Green)			SCC-35S620-PHB	SCC-35R620-PHR
		Polyurethane/Steel (Red)			SCC-35S620-PUB-GB	SCC-35R620-PUR-GB
		Solid Polyurethane			SCC-35S620-PUB-RS	SCC-35R620-PUR-RS
		Nylon			SCC-35S620-SPUB	SCC-35R620-SPUR
		Phenolic			SCC-35S620-SSB	SCC-35R620-SSR
		Semi Steel V-Groove			SCC-35S620-VGB	SCC-35R620-VGR
		Semi Steel	1250		SCC-35S620-NYB	SCC-35R620-NYR
		Glass Filled Nylon	1500		SCC-35S620-GFNB	SCC-35R620-GFNR

Construction

Capacities

APPLICATIONS

Why Choose Heavy-Duty Casters?

- **Robust Construction:** Reinforced steel and durable materials for longevity.
- **High Load Capacities:** Supports weights from hundreds to thousands of pounds.
- **Versatile Applications:** Ideal for industrial and commercial use.

SERVICE CASTER CORPORATION

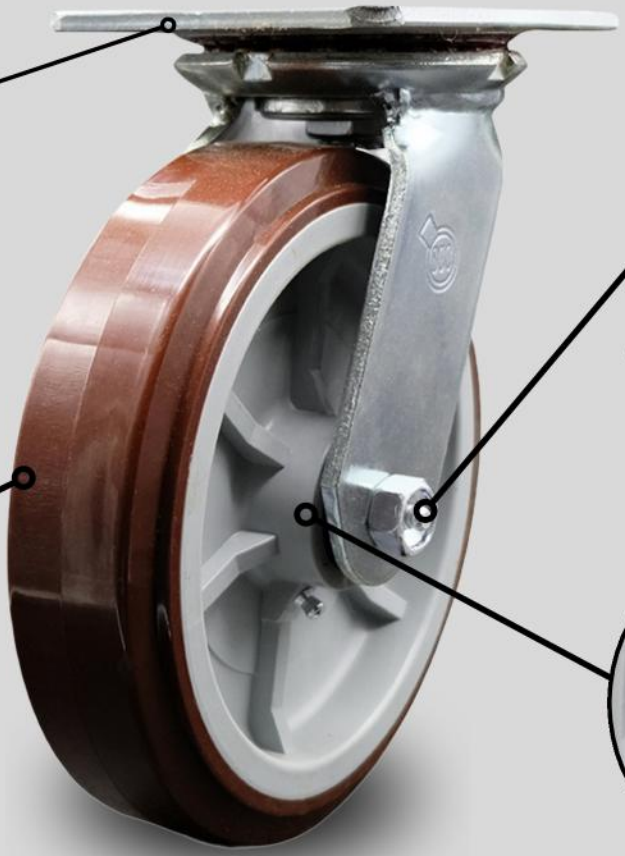
KEEP ROLLING SMOOTHLY

CLEAN AND MAINTAIN YOUR CASTERS TODAY!

TOP PLATE RIGID CASTERS *Ball Bearing Wheels*

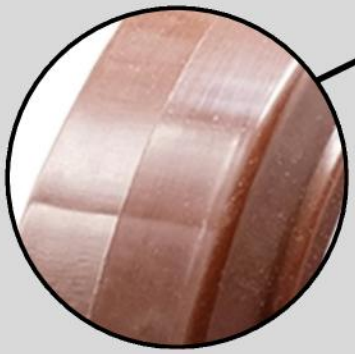
Wheel Dia.	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Ball Bearing	Roller Bearing
8"	2"	Rubber on Cast Iron	500	9-1/2"	SCC-35S820-RSB	SCC-35R820-RSB
		Thermoplastic Rubber (Donut)	600		SCC-35S820-TPRBD	SCC-35R820-TPRBD
		Thermoplastic Rubber (Flat)			SCC-35S820-TPRBF	SCC-35R820-TPRBF
		Rubber on Aluminum			SCC-35S820-RAB	SCC-35R820-RAB
		Polyolefin	900		SCC-35S820-POB	SCC-35R820-POB
		Polyurethane on Polyolefin	1000		SCC-35S820-PPUB	SCC-35R820-PPUB
		Solid Polyurethane	1200		SCC-35S820-SPUB	SCC-35R820-SPUB
		Polyurethane on Aluminum	1250		SCC-35S820-PAB	SCC-35R820-PAB
		Polyurethane/Steel (Green)			SCC-35S820-PUB-GB	SCC-35R820-PUB-GB
		Polyurethane/Steel (Red)			SCC-35S820-PUB-RS	SCC-35R820-PUB-RS
		Nylon			SCC-35S820-NYB	SCC-35R820-NYB
		Phenolic			SCC-35S820-PHB	SCC-35R820-PHB
		Semi Steel V-Groove			SCC-35S820-VGB	SCC-35R820-VGB
		Semi Steel			SCC-35S820-SSB	SCC-35R820-SSB
		Glass Filled Nylon	1500		SCC-35S820-GFNB	SCC-35R820-GFNB

Protect Your Casters from Damage



- **Mounting Plate:** The mounting plate attaches the caster to the equipment. Keep it clean and check for any loose screws or bolts. Tighten them as needed to ensure a secure fit.

- **Axle:** The axle holds the wheel in place. Ensure it is free of dirt and debris, and inspect for any signs of damage. Clean with a soft brush and lubricate if necessary.



- **Wheel:** The wheel is the primary component that makes contact with the ground. Clean it regularly to remove dirt and debris that can cause wear and tear. Use a damp cloth and mild detergent for cleaning.

- **Bearing:** The bearing allows the wheel to rotate smoothly. Check for signs of rust or corrosion and apply lubricant as needed to keep it functioning properly.

SERVICE CASTER® CORPORATION

TOP PLATE CASTERS *with Brakes & Ball Bearings*

Wheel Dia.	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Side Lock Brake (SLB)	Bolt-on Swivel Lock (BSL)
4"	2"	Thermoplastic Rubber (Donut)	300	5-5/8"	SCC-35S420-TPRBD-SLB	SCC-35S420-TPRBD-BSL
		Thermoplastic Rubber (Flat)			SCC-35S420-TPRBF-SLB	SCC-35S420-TPRBF-BSL
		Rubber on Aluminum	400		SCC-35S420-RAB-SLB	SCC-35S420-RAB-BSL
		Rubber on Cast Iron			SCC-35S420-RSB-SLB	SCC-35S420-RSB-BSL
		Polyolefin	500		SCC-35S420-POB-SLB	SCC-35S420-POB-BSL
		Polyurethane on Polyolefin	600		SCC-35S420-PPUB-SLB	SCC-35S420-PPUB-BSL
		Polyurethane on Aluminum	700		SCC-35S420-PAB-SLB	SCC-35S420-PAB-BSL
		Polyurethane/Steel (Green)			SCC-35S420-PUB-GB-SLB	SCC-35S420-PUB-GB-BSL
		Polyurethane/Steel (Red)			SCC-35S420-PUB-RS-SLB	SCC-35S420-PUB-RS-BSL
		Solid Polyurethane			SCC-35S420-SPUB-SLB	SCC-35S420-SPUB-BSL
		Nylon	800		SCC-35S420-PHB-SLB	SCC-35S420-PHB-BSL
		Phenolic			SCC-35S420-NYB-SLB	SCC-35S420-NYB-BSL
		Semi Steel V-Groove			SCC-35S420-VGB-SLB	SCC-35S420-VGB-BSL
		Semi Steel	1000		SCC-35S420-SSB-SLB	SCC-35S420-SSB-BSL
		Glass Filled Nylon	1200		SCC-35S420-GFNB-SLB	SCC-35S420-GFNB-BSL
5"	2"	Thermoplastic Rubber (Donut)	350	6-1/2"	SCC-35S520-TPRBD-SLB	SCC-35S520-TPRBD-BSL
		Thermoplastic Rubber (Flat)			SCC-35S520-TPRBF-SLB	SCC-35S520-TPRBF-BSL
		Rubber on Aluminum	400		SCC-35S520-RSB-SLB	SCC-35S520-RSB-BSL
		Rubber on Cast Iron	500		SCC-35S520-RAB-SLB	SCC-35S520-RAB-BSL
		Polyolefin	650		SCC-35S520-POB-SLB	SCC-35S520-POB-BSL
		Polyurethane on Polyolefin	750		SCC-35S520-PPUB-SLB	SCC-35S520-PPUB-BSL
		Polyurethane on Aluminum	900		SCC-35S520-NYB-SLB	SCC-35S520-NYB-BSL
		Polyurethane/Steel (Green)			SCC-35S520-PAB-SLB	SCC-35S520-PAB-BSL
		Polyurethane/Steel (Red)	1000		SCC-35S520-PHB-SLB	SCC-35S520-PHB-BSL
		Solid Polyurethane	1000		SCC-35S520-PUB-GB-SLB	SCC-35S520-PUB-GB-BSL
		Nylon			SCC-35S520-PUB-RS-SLB	SCC-35S520-PUB-RS-BSL
		Phenolic	1000		SCC-35S520-SPUB-SLB	SCC-35S520-SPUB-BSL
		Semi Steel V-Groove			SCC-35S520-SSB-SLB	SCC-35S520-SSB-BSL
		Semi Steel	1100		SCC-35S520-VGB-SLB	SCC-35S520-VGB-BSL
		Glass Filled Nylon	1500		SCC-35S520-GFNB-SLB	SCC-35S520-GFNB-BSL
6"	2"	Thermoplastic Rubber (Donut)	450	7-1/2"	SCC-35S620-RSB-SLB	SCC-35S620-RSB-BSL
		Thermoplastic Rubber (Flat)	500		SCC-35S620-TPRBD-SLB	SCC-35S620-TPRBD-BSL
		Rubber on Aluminum			SCC-35S620-TPRBF-SLB	SCC-35S620-TPRBF-BSL
		Rubber on Cast Iron	550		SCC-35S620-RAB-SLB	SCC-35S620-RAB-BSL
		Polyolefin	700		SCC-35S620-POB-SLB	SCC-35S620-POB-BSL
		Polyurethane on Polyolefin	900		SCC-35S620-PPUB-SLB	SCC-35S620-PPUB-BSL
		Polyurethane on Aluminum	1200		SCC-35S620-PAB-SLB	SCC-35S620-PAB-BSL
		Polyurethane/Steel (Green)			SCC-35S620-PHB-SLB	SCC-35S620-PHB-BSL
		Polyurethane/Steel (Red)			SCC-35S620-PUB-GB-SLB	SCC-35S620-PUB-GB-BSL
		Solid Polyurethane			SCC-35S620-PUB-RS-SLB	SCC-35S620-PUB-RS-BSL
		Nylon			SCC-35S620-SPUB-SLB	SCC-35S620-SPUB-BSL
		Phenolic			SCC-35S620-SSB-SLB	SCC-35S620-SSB-BSL
		Semi Steel V-Groove			SCC-35S620-VGB-SLB	SCC-35S620-VGB-BSL
		Semi Steel	1250		SCC-35S620-NYB-SLB	SCC-35S620-NYB-BSL
		Glass Filled Nylon	1500		SCC-35S620-GFNB-SLB	SCC-35S620-GFNB-BSL

Capacity up to 1500 lbs.

TOP PLATE CASTERS *with Brakes & Roller Bearings*

Wheel Dia.	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Side Lock Brake (SLB)	Bolt-on Swivel Lock (BSL)
8"	2"	Rubber on Cast Iron	500	9-1/2"	SCC-35S820-RSB-SLB	SCC-35S820-RSB-BSL
		Thermoplastic Rubber (Donut)	600		SCC-35S820-TPRBD-SLB	SCC-35S820-TPRBD-BSL
		Thermoplastic Rubber (Flat)			SCC-35S820-TPRBF-SLB	SCC-35S820-TPRBF-BSL
		Rubber on Aluminum			SCC-35S820-RAB-SLB	SCC-35S820-RAB-BSL
		Polyolefin	900		SCC-35S820-POB-SLB	SCC-35S820-POB-BSL
		Polyurethane on Polyolefin	1000		SCC-35S820-SPUB-SLB	SCC-35S820-SPUB-BSL
		Solid Polyurethane	1200		SCC-35S820-SPUB-SLB	SCC-35S820-SPUB-BSL
		Polyurethane on Aluminum	1250		SCC-35S820-PAB-SLB	SCC-35S820-PAB-BSL
		Polyurethane/Steel (Green)			SCC-35S820-PUB-GB-SLB	SCC-35S820-PUB-GB-BSL
		Polyurethane/Steel (Red)			SCC-35S820-PUB-RS-SLB	SCC-35S820-PUB-RS-BSL
		Nylon			SCC-35S820-NYB-SLB	SCC-35S820-NYB-BSL
		Phenolic			SCC-35S820-PHB-SLB	SCC-35S820-PHB-BSL
		Semi Steel V-Groove			SCC-35S820-VGB-SLB	SCC-35S820-VGB-BSL
		Semi Steel			SCC-35S820-SSB-SLB	SCC-35S820-SSB-BSL
		Glass Filled Nylon	1500		SCC-35S820-GFNB-SLB	SCC-35S820-GFNB-BSL

Choose your brake style! The Side Lock Brake (SLB) grips the wheel tight, while the Bolt-On Swivel Lock (BSL) converts your caster to rigid at any 90-degree angle. Use both for ultimate control, locking both swivel and wheel for total immobility.

POWERLOCK CASTERS

SERVICE CASTER® CORPORATION

Industrial Casters

Capacity up to 1600 lbs.

Service Caster's Heavy Duty Drop Forged Casters are built to handle the toughest jobs. Designed for maximum strength and durability, these casters are reliable for heavy equipment in industrial environments. Perfect for demanding applications where strength and longevity are key!

Series #50 Heavy Duty Casters

Applications

- Heavy Duty Platform Trucks
- Caster Steer Trailers
- Towline Carts
- Heavy Duty Production Fixtures and Racks
- Welding Fixture Tables
- Power Drawn Equipment
- Mobile Storage Racks
- Steel Handing Carts

Features

- Heavy Duty Hot Forged Top Plate and Yoke Base 1045 Steel
- Bright Zinc Plated
- Deeply Grooved Double Ball Bearing Raceway
- Legs 1/4" Thick, Rounded Edge Steel, Double Welded
- 3/4" Diameter Treated King Pin and Nut
- 1/2" Diameter Axle Bolt and Lock Nut
- Hardened and Ground Spanner Bushing With Hole and Grease Groove
- Grease Fitting in Yoke Base and Wheel

Our part numbers adapt to your needs. Use the diagram below as a reference. For help, contact our customer service team.

SCC-50S420-RSR

- SCC → BRAND
- 50 → SERIES
- S → RIG TYPE
- 420 → WHEEL DIAMETER
- 420 → WHEEL WIDTH
- RSR → WHEEL MATERIAL

CLICK TO PICK

Mounting Options

Brand	Series	Rig Type	Wheel Diameter	Plate Size	Mounting Type
Service Caster	50	Swivel	4"	4-15/16" x 2-7/`6"	Top Plate (TP)
		Rigid	5"	5-1/4" x 3-3/8"	
			6"	6-1/4" x 4-1/2"	
			8"		
			10"		

More Options

Wheel Material
Rubber On Steel
Rubber On Aluminum
Rubber on Polyurethane
Polyolefin
Polyurethane on Polyolefin
Polyurethane on Steel
Solid Polyurethane
Cushion Polyolefin
EZ Rolling PU on Steel
Semi Steel
Polyurethane on Aluminum
High Temp Phenolic
Heavy Duty Steel
V-Groove
Ductile Steel
EZ Rolling Ductile Steel

Top Plate

- 4-1/2" X 6-1/4" Top Plate
- Bolt Hole Pattern Slotted
- 2-7/16 x 4-15/16 to 3-3/8" x 5-1/4"
- Attaching Bolt Size 1/2"

Bearing Options

- R-Roller Bearing
- D-Delrin Bearing
- P-Precision Bearing
- B-Ball Bearing
- S-Sleeve or Plain Bearing

Options

- 4 Position Swivel Locks (WSL). (BSL)
- Neoprene Grease Seals
- Tapered Roller Or Sealed Precision Ball
- Bearings (Contact Factory)
- Zerk Axle
- Thread Guards
- SLB-Side Lock Brake
- FCB-Face Contact Brake

SERVICE CASTER CORPORATION

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Swivel Part Number	Rigid Part Number
4"	2"	Rubber On Steel	300 lbs.	5-5/8"	SCC-50S420-RSR	SCC-50R420-RSR
		Rubber On Aluminum	400 lbs.		SCC-50S420-RAR	SCC-50R420-RAR
		Rubber on Polyurethane	450 lbs.		SCC-50S420-TPRR	SCC-50R420-TPRR
		Polyolefin			SCC-50S420-POR	SCC-50R420-POR
		Polyurethane on Polyolefin	700 lbs.		SCC-50S420-PPUR	SCC-50R420-PPUR
		Polyurethane on Steel			SCC-50S420-PUR	SCC-50R420-PUR
		Solid Polyurethane			SCC-50S420-SPUR	SCC-50R420-SPUR
		Cushion Polyolefin			SCC-50S420-SCR	SCC-50R420-SCR
		EZ Rolling PU on Steel			SCC-50S420-EZPUR	SCC-50R420-EZPUR
		Semi Steel			SCC-50S420-SSR	SCC-50R420-SSR
		Polyurethane on Aluminum	800 lbs.		SCC-50S420-PAR	SCC-50R420-PAR
		High Temp Phenolic			SCC-50S420-PHR-HT	SCC-50R420-PHR-HT
		Heavy Duty Steel	900 lbs.		SCC-50S420-SSR-HD	SCC-50R420-SSR-HD
		V-Groove	1000 lbs.		SCC-50S420-VGR	SCC-50R420-VGR
		Ductile Steel	1500 lbs.		SCC-50S420-DSR	SCC-50R420-DSR
		EZ Rolling Ductile Steel	1600 lbs.		SCC-50S420-CDSR	SCC-50R420-CDSR
5"	2"	Rubber On Steel	450 lbs.	6-1/2"	SCC-50S520-RSR	SCC-50R520-RSR
		Rubber On Aluminum	500 lbs.		SCC-50S520-RAR	SCC-50R520-RAR
		Rubber On Polyurethane			SCC-50S520-TPRR	SCC-50R520-TPRR
		Polyolefin	650 lbs.		SCC-50S520-POR	SCC-50R520-POR
		Poly U/Polyolefin	750 lbs.		SCC-50S520-PPUR	SCC-50R520-PPUR
		Cushion PU/Polyolefin			SCC-50S520-SCR	SCC-50R520-SCR
		Poly On Aluminum	900 lbs.		SCC-50S520-PAR	SCC-50R520-PAR
		Solid Polyurethane	1000 lbs.		SCC-50S520-SPUR	SCC-50R520-SPUR
		Semi Steel			SCC-50S520-SSR	SCC-50R520-SSR
		Phenolic			SCC-50S520-PHR	SCC-50R520-PHR
		V-Groove	1100 lbs.		SCC-50S520-VGR	SCC-50R520-VGR
		Polyurethane Steel	1200 lbs.		SCC-50S520-PUR	SCC-50R520-PUR
		EZ Rolling PU On Steel			SCC-50S520-EZPUR	SCC-50R520-EZPUR
		EZ Rolling Ductile Steel			SCC-50S520-CDSR	SCC-50R520-CDSR
		Ductile Steel	1500 lbs.		SCC-50S520-DSR	SCC-50R520-DSR
6"	2"	Rubber On Steel	500 lbs.	7-1/2"	SCC-50S620-RSR	SCC-50R620-RSR
		Rubber On Aluminum	550 lbs.		SCC-50S620-RAR	SCC-50R620-RAR
		Rubber On Polyurethane			SCC-50S620-TPRR	SCC-50R620-TPRR
		Low Profile Rubber On Steel	600 lbs.		SCC-50S620-LPR	SCC-50R620-LPR
		Polyolefin	750 lbs.		SCC-50S620-POR	SCC-50R620-POR
		Poly U/Polyolefin	900 lbs.		SCC-50S620-PPUR	SCC-50R620-PPUR
		Cushion PU/Polyolefin			SCC-50S620-SCR	SCC-50R620-SCR
		Poly On Aluminum	1000 lbs.		SCC-50S620-PAR	SCC-50R620-PAR
		Polyurethane Steel	1200 lbs.		SCC-50S620-PUR	SCC-50R620-PUR
		Solid Polyurethane			SCC-50S620-SPUR	SCC-50R620-SPUR
		Semi Steel			SCC-50S620-SSR	SCC-50R620-SSR
		V-Groove			SCC-50S620-VGR	SCC-50R620-VGR
		Phenolic			SCC-50S620-PHR	SCC-50R620-PHR
		EZ Rolling PU On Steel	1400 lbs.		SCC-50S620-EZPUR	SCC-50R620-EZPUR
		Heavy Duty Steel			SCC-50S620-SSR-HD	SCC-50R620-SSR-HD
		Ductile Steel	1600 lbs		SCC-50S620-DSR	SCC-50R620-DSR
		EZ Rolling Ductile Steel			SCC-50S620-CDSR	SCC-50R620-CDSR
6"	2-1/2"	Rubber On Steel	600 lbs.		SCC-50S625-RSR	SCC-50R625-RSR
		Polyurethane On Steel	1600 lbs.		SCC-50S625-PUR	SCC-50R625-PUR
		Semi Steel			SCC-50S625-SSR	SCC-50R625-SSR
		Phenolic			SCC-50S625-PHR	SCC-50R625-PHR

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Swivel Part Number	Rigid Part Number
8"	2"	Rubber On Steel	600 lbs.	10-1/8"	SCC-50S820-RSR	SCC-50R820-RSR
		Rubber On Aluminum			SCC-50S820-RAR	SCC-50R820-RAR
		Rubber On Polyurethane			SCC-50S820-TPRR	SCC-50R820-TPRR
		Low Profile Rubber On Steel	700 lbs.		SCC-50S820-LPR	SCC-50R820-LPR
		Poly U/Polyolefin	950 lbs.		SCC-50S820-PPUR	SCC-50R820-PPUR
		Cushion PU/Polyolefin			SCC-50S820-SCR	SCC-50R820-SCR
		Polyolefin	1000 lbs.		SCC-50S820-POR	SCC-50R820-POR
		Poly On Aluminum	1100 lbs.		SCC-50S820-PAR	SCC-50R820-PAR
		Polyurethane On Steel	1400 lbs.		SCC-50S820-PUR	SCC-50R820-PUR
		Solid Polyurethane			SCC-50S820-SPUR	SCC-50R820-SPUR
		Semi Steel			SCC-50S820-SSR	SCC-50R820-SSR
		V-Groove			SCC-50S820-VGR	SCC-50R820-VGR
		Phenolic			SCC-50S820-PHR	SCC-50R820-PHR
		EZ Rolling PU On Steel	1600 lbs.		SCC-50S820-EZPUR	SCC-50R820-EZPUR
		Heavy Duty Steel			SCC-50S820-SSR-HD	SCC-50R820-SSR-HD
		Ductile Steel			SCC-50S820-DSR	SCC-50R820-DSR
		EZ Rolling Ductile Steel			SCC-50S820-CDSR	SCC-50R820-CDSR
8"	2-1/2"	Rubber On Steel	800 lbs.		SCC-50S825-RSR	SCC-50R825-RSR
		Polyurethane On Steel	1600 lbs.		SCC-50S825-PUR	SCC-50R825-PUR
		Semi Steel			SCC-50S825-SSR	SCC-50R825-SSR
		Phenolic			SCC-50S825-PHR	SCC-50R825-PHR
10"		Rubber On Steel	900 lbs.	11-1/2"	SCC-50S1025-RSR	SCC-50R1025-RSR
		Polyurethane On Steel	1600 lbs.		SCC-50S1025-PUR	SCC-50R1025-PUR
		Semi Steel			SCC-50S1025-SSR	SCC-50R1025-SSR
		Phenolic			SCC-50S1025-PHR	SCC-50R1025-PHR

SERVICE CASTER® CORPORATION

Industrial Casters

Series #55 Heavy Duty Casters

Capacity up to 1800 lbs.

Service Caster's Heavy Duty Forged Casters are engineered for the most demanding applications, offering exceptional strength and durability. Ideal for moving heavy equipment, these casters ensure smooth mobility and reliability in rugged industrial environments. Built to last under pressure!

Applications

- Heavy Duty Platform Trucks
- Welding Fixture Tables
- Power Drawn Equipment
- Tow Line Carts
- Heavy Duty Production Fixtures
- Steel Handling Carts

Features

- Heavy Duty Cold Forged Top Plate and Yoke Base
- Bright Zinc Plated
- Large Diameter Double Ball Bearing Raceway and Top Plates, 3/8" Thick
- Heat Treated for Long Wear and Added Strength
- 3/8" Thick Double Welded Legs
- 3/4" Diameter Heat Treated King Pin and Nut
- 3/44" Axle Bolt and Lock Nut
- Hardened and Ground Spanner Bushing with Hole and Grease Groove
- Grease Fitting In Yoke Base and Wheel

SCC-55S525-PUR

- BRAND
- SERIES
- RIG TYPE
- WHEEL DIAMETER
- WHEEL WIDTH
- WHEEL MATERIAL

CLICK TO PICK

Mounting Options

Brand	Series	Rig Type	Wheel Diameter	Plate Size	Mounting Type
Service Caster	55	Swivel	5"	4-15/16" x 2-7/`6"	Top Plate (TP)
		Rigid	6"	5-1/4" x 3-3/8"	
			8"	6-1/4" x 4-1/2"	
			10"		
			12"		

More Options

Wheel Material
Rubber on Steel
Polyurethane/Steel
EZ Rolling PU On Steel
Phenolic
Semi Steel
Ductile Steel
EZ Rolling Ductile Steel
V-Groove
Ductile V-Groove

Top Plate

- 4-1/2" X 6-1/4" Top Plate
- Bolt Hole Pattern Slotted
- 2-7/16 x 4-15/16 to 3-3/8" x 5-1/4"
- Attaching Bolt Size 1/2"

Bearing Options

- R-Roller Bearing
- D-Delrin Bearing
- P-Precision Bearing
- B-Ball Bearing
- S-Sleeve or Plain Bearing
- T-Tapered Bearing

Options

- 4 Position Swivel Locks (WSL). (BSL)
- Neoprene Grease Seals
- Tapered Roller Or Sealed Precision Ball
- Bearings (Contact Factory)
- Wheel Face Contact Brake
- SLB-Side Lock Brake
- FCB-Face Contact Brake

SERVICE CASTER CORPORATION

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Swivel Part Number	Rigid Part Number
5"	2-1/2"	Polyurethane/Steel	1300 lbs.	6-1/2"	SCC-55S525-PUR	SCC-55R525-PUR
		Semi Steel	1500 lbs.		SCC-55S525-SSR	SCC-55R525-SSR
		Ductile Steel	1800 lbs.		SCC-55S525-DSR	SCC-55R525-DSR
6"	2-1/2"	Rubber on Steel	700 lbs.	7-1/2"	SCC-55S625-RSR	SCC-55R625-RSR
					SCC-55S625-RST	SCC-55R625-RST
		Polyurethane/Steel	1600 lbs.		SCC-55S625-PUR	SCC-55R625-PUR
		EZ Rolling PU On Steel			SCC-55S625-EZPUR	SCC-55R625-EZPUR
					SCC-55S625-EZPUT	SCC-55R625-EZPUT
		Phenolic			SCC-55S625-PHR	SCC-55R625-PHR
		Semi Steel	1800 lbs.		SCC-55S625-SSR	SCC-55R625-SSR
		Ductile Steel			SCC-55S625-DSR	SCC-55R625-DSR
					SCC-55S625-DST	SCC-55R625-DST
		EZ Rolling Ductile Steel			SCC-55S625-CDSR	SCC-55R625-CDSR
					SCC-55S625-CDST	SCC-55R625-CDST
		V-Groove			SCC-55S625-VGR	SCC-55R625-VGR
		Ductile V-Groove			SCC-55S625-DVGR	SCC-55R625-DVGR
					SCC-55S625-DVGT	SCC-55R625-DVGT
8"	2-1/2"	Rubber on Steel	850 lbs.	10-1/8"	SCC-55S825-RSR	SCC-55R825-RSR
					SCC-55S825-RST	SCC-55R825-RST
		Polyurethane/Steel	1800 lbs.		SCC-55S825-PUR	SCC-55R825-PUR
		EZ Rolling PU On Steel			SCC-55S825-EZPUR	SCC-55R825-EZPUR
					SCC-55S825-EZPUT	SCC-55R825-EZPUT
		Semi Steel			SCC-55S825-SSR	SCC-55R825-SSR
		Ductile Steel			SCC-55S825-DSR	SCC-55R825-DSR
					SCC-55S825-DST	SCC-55R825-DST
		EZ Rolling Ductile Steel			SCC-55S825-CDSR	SCC-55R825-CDSR
					SCC-55S825-CDST	SCC-55R825-CDST
		V-Groove			SCC-55S825-VGR	SCC-55R825-VGR
		Ductile V-Groove			SCC-55S825-DVGR	SCC-55R825-DVGR
					SCC-55S825-DVGT	SCC-55R825-DVGT
		Phenolic			SCC-55S825-PHR	SCC-55R825-PHR
10"	2-1/2"	Rubber on Steel	900 lbs.	11-1/2"	SCC-55S1025-RSR	SCC-55R1025-RSR
					SCC-55S1025-RST	SCC-55R1025-RST
		Polyurethane/Steel	1800 lbs.		SCC-55S1025-PUR	SCC-55R1025-PUR
		EZ Rolling PU On Steel			SCC-55S1025-EZPUR	SCC-55R1025-EZPUR
					SCC-55S1025-EZPUT	SCC-55R1025-EZPUT
		Semi Steel			SCC-55S1025-SSR	SCC-55R1025-SSR
		Ductile Steel			SCC-55S1025-DSR	SCC-55R1025-DSR
					SCC-55S1025-DST	SCC-55R1025-DST
		EZ Rolling Ductile Steel			SCC-55S1025-CDSR	SCC-55R1025-CDSR
		Phenolic			SCC-55S1025-PHR	SCC-55R1025-PHR
12"	2-1/2"	Rubber on Steel	950 lbs.	13-1/2"	SCC-55S1225-RSR	SCC-55R1225-RSR
					SCC-55S1225-RST	SCC-55R1225-RST
		Polyurethane/Steel	1800 lbs.		SCC-55S1225-PUR	SCC-55R1225-PUR
		EZ Rolling PU On Steel			SCC-55S1225-EZPUR	SCC-55R1225-EZPUR
		Semi Steel			SCC-55S1225-SSR	SCC-55R1225-SSR
		Ductile Steel			SCC-55S1225-DSR	SCC-55R1225-DSR
		Phenolic			SCC-55S1225-PHR	SCC-55R1225-PHR

SERVICE CASTER® CORPORATION

Industrial Casters

Capacity up to 2,500 lbs.

Service Caster's Heavy Duty Drop Forged Casters are designed for ultimate strength and resilience, perfect for tough industrial environments. Crafted to support heavy loads and withstand rigorous use, these casters provide dependable mobility where it matters most.

Series #60 Heavy Duty Casters

Applications

- Heavy Duty Hot Forged Top Plate Yoke
- Base 1045 Steel
- Deeply Grooved Double Ball Bearing Raceway
- Bright Zinc Plated
- 3/8" Round Edge Steel Legs, Double Welded
- 3/4" Diameter Heat Treated King Pin and Nut
- 3/4" Axle Bolt and Lock Nut
- Hardened and Ground Spanner Bushing With Hole and Grease Groove
- Grease Fitting In Yoke Base and Wheel

Features

- Heavy duty hot-forged top plate yoke made from 1045 steel with a bright zinc finish
- Double ball bearing raceway and 3/8" round-edge double-welded steel legs
- 3/4" heat-treated kingpin and axle bolt with lock nut
- Hardened spanner bushing with grease hole and groove
- Grease fittings in both yoke base and wheel

Our part numbers adapt to your needs. Use the diagram below as a reference. For help, contact our customer service team.

SCC-60S525-PUR

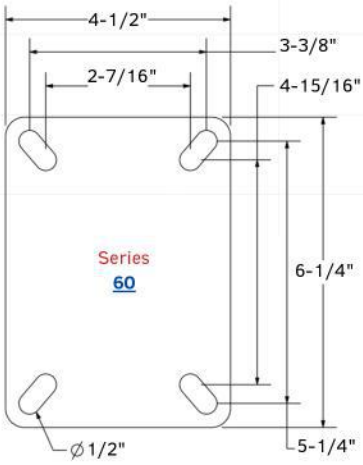
- BRAND
- SERIES
- RIG TYPE
- WHEEL DIAMETER
- WHEEL WIDTH
- WHEEL MATERIAL

Mounting Options

Brand	Series	Rig Type	Wheel Diameter	Plate Size	Mounting Type
Service Caster	60	Swivel	5"	6-1/4" x 4-1/2"	Top Plate (TP)
		Rigid	8"		
			10"		
			12"		

More Options

Wheel Material
Rubber On Steel
Polyurethane on Steel
EZ Rolling PU on Steel
Phenolic
Semi Steel
Ductile Steel
EZ Rolling Ductile Steel
V-Groove
Ductile V-Groove



Bearing Options

- R-Roller Bearing
- D-Delrin Bearing
- P-Precision Bearing
- B-Ball Bearing
- S-Sleeve or Plain Bearing
- T-Tapered Bearing

Top Plate

- 4-1/2" X 6-1/4" Top Plate
- Bolt Hole Pattern Slotted
- 2-7/16 x 4-15/16 to 3-3/8" x 5-1/4"
- Attaching Bolt Size 1/2"

Options

- 4 Position Swivel Locks (WSL). (BSL)
- Neoprene Grease Seals
- Tapered Roller Or Sealed Precision Ball
- Wheel Face Contact Brake (FCB)
- SLB-Side Lock Brake

SERVICE CASTER CORPORATION

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Swivel Part Number	Rigid Part Number
5"	2-1/2"	Polyurethane/Steel	1400	6-1/2"	SCC-60S525-PUR	SCC-60R525-PUR
		Semi Steel	2000		SCC-60S525-SSR	SCC-60R525-SSR
		Ductile Steel			SCC-60S525-DSR	SCC-60R525-DSR
6"	2-1/2"	Rubber On Steel	700	7-1/2"	SCC-60S625-RSR	SCC-60R625-RSR
					SCC-60S625-RST	SCC-60R625-RST
		Polyurethane/Steel	1600		SCC-60S625-PUR	SCC-60R625-PUR
		EZ Rolling PU on Steel			SCC-60S625-EZPUR	SCC-60R625-EZPUR
					SCC-60S625-EZPUT	SCC-60R625-EZPUT
		Phenolic			SCC-60S625-PHR	SCC-60R625-PHR
		Semi Steel	1800		SCC-60S625-SSR	SCC-60R625-SSR
		Ductile Steel	2500		SCC-60S625-DSR	SCC-60R625-DSR
					SCC-60S625-DST	SCC-60R625-DST
		EZ Rolling Ductile Steel			SCC-60S625-CDSR	SCC-60R625-CDSR
					SCC-60S625-CDST	SCC-60R625-CDST
		V-Groove			SCC-60S625-VGR	SCC-60R625-VGR
		Ductile V-Groove			SCC-60S625-DVGR	SCC-60R625-DVGR
					SCC-60S625-DVGT	SCC-60R625-DVGT
	3"	Rubber on Steel	750		SCC-60S630-RSR	SCC-60R630-RSR
					SCC-60S630-RST	SCC-60R630-RST
		Polyurethane/Steel	2500		SCC-60S630-PUR	SCC-60R630-PUR
		EZ Rolling PU on Steel			SCC-60S630-EZPUR	SCC-60R630-EZPUR
					SCC-60S630-EZPUT	SCC-60R630-EZPUT
		Heavy-Duty PU on Steel			SCC-60S630-EXR	SCC-60R630-EXR
					SCC-60S630-EXT	SCC-60R630-EXT
		Semi Steel			SCC-60S630-SSR	SCC-60R630-SSR
		Ductile Steel			SCC-60S630-DSR	SCC-60R630-DSR
					SCC-60S630-DST	SCC-60R630-DST
		EZ Rolling Ductile Steel			SCC-60S630-CDSR	SCC-60R630-CDSR
					SCC-60S630-CDST	SCC-60R630-CDST
		V-Groove			SCC-60S630-VGR	SCC-60R630-VGR
		Ductile V-Groove			SCC-60S630-DVGR	SCC-60R630-DVGR
					SCC-60S630-DVGT	SCC-60R630-DVGT
		Phenolic			SCC-60S630-PHR	SCC-60R630-PHR
8"	2-1/2"	Rubber on Steel	850	10-1/8"	SCC-60S825-RSR	SCC-60R825-RSR
					SCC-60S825-RST	SCC-60R825-RST
		Semi Steel	1800		SCC-60S825-SSR	SCC-60R825-SSR
		EZ Rolling PU on Steel	2500		SCC-60S825-PUR	SCC-60R825-PUR
					SCC-60S825-EZPUR	SCC-60R825-EZPUR
		Polyurethane/Steel			SCC-60S825-EZPUT	SCC-60R825-EZPUT
		Ductile Steel			SCC-60S830-DSR	SCC-60R830-DSR
					SCC-60S830-DST	SCC-60R830-DST
		EZ Rolling Ductile Steel			SCC-60S830-CDSR	SCC-60R830-CDSR
					SCC-60S830-CDST	SCC-60R830-CDST
		V-Groove			SCC-60S830-VGR	SCC-60R830-VGR
		Ductile V-Groove			SCC-60S830-DVGR	SCC-60R830-DVGR
					SCC-60S830-DVGT	SCC-60R830-DVGT
		Phenolic			SCC-60S830-PHR	SCC-60R830-PHR
	3"	Rubber on Steel	900		SCC-60S830-RST	SCC-60R830-RST
					SCC-60S830-RSR	SCC-60R830-RSR
		Polyurethane/Steel	2500		SCC-60S830-PUR	SCC-60R830-PUR
		EZ Rolling PU on Steel			SCC-60S830-EZPUR	SCC-60R830-EZPUR
					SCC-60S830-EZPUT	SCC-60R830-EZPUT
		Heavy Duty PU on Steel			SCC-60S830-EXR	SCC-60R830-EXR
					SCC-60S830-EXT	SCC-60R830-EXT

SERVICE CASTER CORPORATION

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Swivel Part Number	Rigid Part Number
8"	3"	Semi Steel	2500	10-1/8"	SCC-60S830-SSR	SCC-60R830-SSR
		Ductile Steel			SCC-60S830-DSR	SCC-60R830-DSR
					SCC-60S830-DST	SCC-60R830-DST
		EZ Rolling Ductile Steel			SCC-60S830-CDSR	SCC-60R830-CDSR
					SCC-60S830-CDST	SCC-60R830-CDST
		V-Groove			SCC-60S830-VGR	SCC-60R830-VGR
		Ductile V-Groove			SCC-60S830-DVGR	SCC-60R830-DVGR
					SCC-60S830-DVGT	SCC-60R830-DVGT
		Phenolic			SCC-60S830-PHR	SCC-60R830-PHR
10"	2-1/2"	Rubber on Steel	1000	11-1/2"	SCC-60S1025-RSR	SCC-60R1025-RSR
					SCC-60S1025-RST	SCC-60R1025-RST
		Polyurethane on Steel	2500		SCC-60S1025-PUR	SCC-60R1025-PUR
		EZ Rolling PU on Steel			SCC-60S1025-EZPUR	SCC-60R1025-EZPUR
					SCC-60S1025-EZPUT	SCC-60R1025-EZPUT
		Semi Steel			SCC-60S1025-SSR	SCC-60R1025-SSR
		Ductile Steel			SCC-60S1025-DSR	SCC-60R1025-DSR
					SCC-60S1025-DST	SCC-60R1025-DST
		Phenolic			SCC-60S1025-PHR	SCC-60R1025-PHR
	3"	Rubber on Steel	1100		SCC-60S1030-RST	SCC-60R1030-RST
					SCC-60S1030-RSR	SCC-60R1030-RSR
		Polyurethane on Steel	2500		SCC-60S1030-PUR	SCC-60R1030-PUR
		EZ Rolling PU on Steel			SCC-60S1030-EZPUR	SCC-60R1030-EZPUR
					SCC-60S1030-EZPUT	SCC-60R1030-EZPUT
		Heavy Duty PU on Steel			SCC-60S1030-EXR	SCC-60R1030-EXR
					SCC-60S1030-EXT	SCC-60R1030-EXT
		Semi Steel			SCC-60S1030-SSR	SCC-60R1030-SSR
		Ductile Steel			SCC-60S1030-DSR	SCC-60R1030-DSR
					SCC-60S1030-DST	SCC-60R1030-DST
		EZ Rolling Ductile Steel			SCC-60S1030-CDSR	SCC-60R1030-CDSR
		V-Groove			SCC-60S1030-VGR	SCC-60R1030-VGR
		Ductile V-Groove			SCC-60S1030-DVGR	SCC-60R1030-DVGR
					SCC-60S1030-DVGT	SCC-60R1030-DVGT
		Phenolic			SCC-60S1030-PHR	SCC-60R1030-PHR
12"	2-1/2"	Rubber on Steel	1200	13-1/2"	SCC-60S1225-RSR	SCC-60R1225-RSR
					SCC-60S1225-RST	SCC-60R1225-RST
		Polyurethane on Steel	2500		SCC-60S1225-PUR	SCC-60R1225-PUR
		EZ Rolling PU on Steel			SCC-60S1225-EZPUR	SCC-60R1225-EZPUR
		Semi Steel			SCC-60S1225-SSR	SCC-60R1225-SSR
		Ductile Steel			SCC-60S1225-DSR	SCC-60R1225-DSR
		Phenolic			SCC-60S1225-PHR	SCC-60R1225-PHR
12"	3"	Rubber on Steel	1200 lbs.		SCC-60S1230-RSR	SCC-60R230-RSR
					SCC-60S1230-RST	SCC-60R1230-RST
		Polyurethane on Steel	2500		SCC-60S1230-PUR	SCC-60R1230-PUR
		EZ Rolling PU on Steel			SCC-60S1230-EZPUR	SCC-60R1230-EZPUR
					SCC-60S1230-EZPUT	SCC-60R1230-EZPUT
		Heavy Duty PU on Steel			SCC-60S1230-EXR	SCC-60R1230-EXR
					SCC-60S1230-EXT	SCC-60R1230-EXT
		Semi Steel			SCC-60S1230-SSR	SCC-60R1230-SSR
		Ductile Steel			SCC-60S1230-DSR	SCC-60R1230-DSR
					SCC-60S1230-DST	SCC-60R1230-DST
		EZ Rolling Ductile Steel			SCC-60S1230-CDSR	SCC-60R1230-CDSR
		Phenolic			SCC-60S1230-PHR	SCC-60R1230-PHR

SERVICE CASTER® CORPORATION

Industrial Casters

Capacity up to 3500 lbs.

Service Caster's Heavy Duty Drop Forged Casters are built to take on the heaviest jobs with ease. Engineered for strength and durability, they're ideal for industrial settings where reliable, smooth movement of heavy equipment is essential.

Series #90 Heavy Duty Casters

Applications

- Heavy Duty Power Drawn Equipment
- Machinery Dollies
- Portable Steel Storage Racks
- Heavy Duty Work Benches
- Dye Tables

Our part numbers adapt to your needs. Use the diagram below as a reference. For help, contact our customer service team.

SCC-90S530-PUR

- BRAND
- SERIES
- RIG TYPE
- WHEEL DIAMETER
- WHEEL WIDTH
- WHEEL MATERIAL

Features

- Heavy Duty Hot Forged Top Plate and Yoke Base 1045 Steel
- Deeply Grooved Double Ball Bearing Raceway with 1/2" Hardened Ball Bearings
- Bright Zinc Plated
- 3/8" Thick Rounded Edge Steel Legs, Double Welded
- 1" Diameter Heat Treated King Pin and Nut
- 3/4" Axle Bolt and Lock Nut
- Grease Fitting in Yoke Base and Wheel
- Hardened and Ground Spanner Bushing with Hole and Grease Groove

CLICK TO PICK

Mounting Options

Brand	Series	Rig Type	Wheel Diameter	Plate Size	Mounting Type
Service Caster	90	Swivel	5"	5-1/4" x 7-1/4"	Top Plate (TP)
		Rigid	6"	3-3/8" x 5-1/4" to 4-1/8" x 6-1/4"	
			8"		
			10"		
			12"		

More Options

Wheel Material
Rubber On Steel
Polyurethane on Steel
EZ Rolling PU on Steel
Phenolic
Semi Steel
Ductile Steel
EZ Rolling Ductile Steel
V-Groove
Ductile V-Groove
Heavy Duty PU on Steel

Top Plate

- 5-1/4" x 7-1/4" Top Plate
- Bolt Hole Pattern Slotted
- 3-3/8" x 5-1/4" to 4-1/8" x 6-1/4"
- Attaching Bolt Size 1/2"

Bearing Options

- R-Roller Bearing
- D-Delrin Bearing
- P-Precision Bearing
- B-Ball Bearing
- S-Sleeve or Plain Bearing
- T-Tapered Bearing

Options

- 4 Position Swivel Locks (WSL). (BSL)
- Neoprene Grease Seals
- Tapered Roller Or Sealed Precision Ball
- Wheel Face Contact Brake (FCB)

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Swivel Part Number	Rigid Part Number
5"	3"	Polyurethane on Steel	1300 lbs.	7"	SCC-90S530-PUR	SCC-90R530-PUR
6"	2-1/2"	Rubber On Steel	700 lbs.	8"	SCC-90S625-RSR	SCC-90R625-RSR
		Polyurethane on Steel	1600 lbs.		SCC-90S625-PUR	SCC-90R625-PUR
		EZ Rolling PU on Steel			SCC-90S625-EZPUR	SCC-90R625-EZPUR
					SCC-90S625-EZPUT	SCC-90R625-EZPUT
		Phenolic			SCC-90S625-PHR	SCC-90R625-PHR
		Semi Steel	1800 lbs.		SCC-90S625-SSR	SCC-90R625-SSR
		V-Groove	2000 lbs.		SCC-90S625-VGR	SCC-90R625-VGR
		Ductile Steel	3500 lbs.		SCC-90S625-DSR	SCC-90R625-DSR
					SCC-90S625-DST	SCC-90R625-DST
		EZ Rolling Ductile Steel			SCC-90S625-CDSR	SCC-90R625-CDSR
		Ductile V-Groove			SCC-90S625-DVGT	SCC-90R625-DVGT
	3"	Rubber On Steel	750 lbs.		SCC-90S630-RSR	SCC-90R630-RSR
					SCC-90S630-RST	SCC-90R630-RST
		Polyurethane on Steel	2000 lbs.		SCC-90S630-PUR	SCC-90R630-PUR
		EZ Rolling PU on Steel			SCC-90S630-EZPUR	SCC-90R630-EZPUR
					SCC-90S630-EZPUT	SCC-90R630-EZPUT
		Heavy Duty PU on Steel			SCC-90S630-EXR	SCC-90R630-EXR
					SCC-90S630-EXT	SCC-90R630-EXT
		Phenolic			SCC-90S630-PHR	SCC-90R630-PHR
		Semi Steel	2500 lbs.		SCC-90S630-SSR	SCC-90R630-SSR
		Ductile Steel	3500 lbs.		SCC-90S630-DSR	SCC-90R630-DSR
					SCC-90S630-DST	SCC-90R630-DST
		EZ Rolling Ductile Steel			SCC-90S630-CDSR	SCC-90R630-CDSR
					SCC-90S630-CDST	SCC-90R630-CDST
		Ductile V-Groove			SCC-90S630-DVGR	SCC-90R630-DVGR
					SCC-90S630-DVGT	SCC-90R630-DVGT
8"	2-1/2"	Rubber On Steel	850 lbs.	10-1/2"	SCC-90S825-RSR	SCC-90R825-RSR
		Semi Steel	1900 lbs.		SCC-90S825-SSR	SCC-90R825-SSR
		Polyurethane on Steel	2000 lbs.		SCC-90S825-PUR	SCC-90R825-PUR
		EZ Rolling PU on Steel			SCC-90S825-EZPUR	SCC-90R825-EZPUR
					SCC-90S825-EZPUT	SCC-90R825-EZPUT
		Phenolic			SCC-90S825-PHR	SCC-90R825-PHR
		V-Groove	2500 lbs.		SCC-90S825-VGR	SCC-90R825-VGR
		Ductile Steel	3500 lbs.		SCC-90S825-DSR	SCC-90R825-DSR
					SCC-90S825-DST	SCC-90R825-DST
		EZ Rolling Ductile Steel			SCC-90S825-CDSR	SCC-90R825-CDSR
		Ductile V-Groove			SCC-90S825-DVGR	SCC-90R825-DVGR
	3"	Rubber On Steel	900 lbs.		SCC-90S830-RSR	SCC-90R830-RSR
					SCC-90S830-RST	SCC-90R830-RST
		Polyurethane on Steel	2500 lbs.		SCC-90S830-PUR	SCC-90R830-PUR
		Semi Steel			SCC-90S830-SSR	SCC-90R830-SSR
		EZ Rolling PU on Steel			SCC-90S830-EZPUR	SCC-90R830-EZPUR
					SCC-90S830-EZPUT	SCC-90R830-EZPUT
		Phenolic			SCC-90S830-PHR	SCC-90R830-PHR
		V-Groove	2800 lbs.		SCC-90S830-VGR	SCC-90R830-VGR
		EZ Rolling Ductile Steel	3500 lbs.		SCC-90S830-CDSR	SCC-90R830-CDSR
					SCC-90S830-CDST	SCC-90R830-CDST
		Heavy Duty PU on Steel			SCC-90S830-EXR	SCC-90R830-EXR
					SCC-90S830-EXT	SCC-90R830-EXT
		Ductile Steel			SCC-90S830-DSR	SCC-90R830-DSR
					SCC-90S830-DST	SCC-90R830-DST
		Ductile V-Groove			SCC-90S830-DVGR	SCC-90R830-DVGR
					SCC-90S830-DVGT	SCC-90R830-DVGT

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Swivel Part Number	Rigid Part Number
10"	2-1/2"	Rubber on Steel	950 lbs.	12-1/2"	SCC-90S1025-RSR	SCC-90R1025-RSR
		Semi Steel	2000 lbs.		SCC-90S1025-SSR	SCC-90R1025-SSR
		Polyurethane on Steel	2200 lbs.		SCC-90S1025-PUR	SCC-90R1025-PUR
		EZ Rolling PU on Steel			SCC-90S1025-EZPUR	SCC-90R1025-EZPUR
		Phenolic	2500 lbs.		SCC-90S1025-PHR	SCC-90R1025-PHR
		Ductile Steel	3500 lbs.		SCC-90S1025-DSR	SCC-90SR1025-DSR
	3"	Rubber on Steel	1000 lbs.		SCC-90S1030-RSR	SCC-90R1030-RSR
					SCC-90S1030-RST	SCC-90R1030-RST
		Semi Steel	2500 lbs.		SCC-90S1030-SSR	SCC-90R1030-SSR
		Phenolic	2900 lbs.		SCC-90S1030-PHR	SCC-90R1030-PHR
		Polyurethane on Steel	3000 lbs.		SCC-90S1030-PUR	SCC-90R1030-PUR
		EZ Rolling PU on Steel			SCC-90S1030-EZPUR	SCC-90R1030-EZPUR
					SCC-90S1030-EZPUT	SCC-90R1030-EZPUT
		Heavy Duty PU on Steel	3500 lbs.		SCC-90S1030-EXR	SCC-90R1030-EXR
					SCC-90S1030-EXT	SCC-90R1030-EXT
		Ductile Steel			SCC-90S1030-DSR	SCC-90R1030-DSR
					SCC-90S1030-DST	SCC-90R1030-DST
		EZ Rolling Ductile Steel			SCC-90S1030-CDSR	SCC-90R1030-CDSR
					SCC-90S1030-CDST	SCC-90R1030-CDST
		V-Groove			SCC-90S1030-VGR	SCC-90R1030-VGR
		Ductile V-Groove			SCC-90S1030-DVGR	SCC-90R1030-DVGR
					SCC-90S1030-DVGT	SCC-90R1030-DVGT
12"		Rubber on Steel	1200 lbs.	15-1/2"	SCC-90S1230-RSR	SCC-90R1230-RSR
					SCC-90S1230-RST	SCC-90R1230-RST
		Semi Steel	2500 lbs.		SCC-90S1230-SSR	SCC-90R1230-SSR
		Polyurethane on Steel	3500 lbs.		SCC-90S1230-PUR	SCC-90R1230-PUR
		EZ Rolling PU on Steel			SCC-90S1230-EZPUR	SCC-90R1230-EZPUR
					SCC-90S1230-EZPUT	SCC-90R1230-EZPUT
		Heavy Duty PU on Steel			SCC-90S1230-EXR	SCC-90R1230-EXR
					SCC-90S1230-EXT	SCC-90R1230-EXT
		Ductile Steel			SCC-90S1230-DSR	SCC-90R1230-DSR
					SCC-90S1230-DST	SCC-90R1230-DST
		EZ Rolling Ductile Steel			SCC-90S1230-CDSR	SCC-90R1230-CDSR
					SCC-90S1230-CDST	SCC-90R1230-CDST
		Phenolic			SCC-90S1230-PHR	SCC-90R1230-PHR

SERVICE CASTER® CORPORATION

Kingpinless Casters

Series #KP91

Capacity up to 6000 lbs.

Service Caster's Kingpinless Casters are crafted for extreme durability and smooth performance, even under heavy loads. With a design that minimizes stress points, these casters provide exceptional stability and longevity—perfect for demanding industrial applications.

Applications

- Wherever severe shock environments are anticipated

Our part numbers adapt to your needs. Use the diagram below as a reference. For help, contact our customer service team.

SCC-KP91S625-RSR

- BRAND
- SERIES
- RIG TYPE
- WHEEL DIAMETER
- WHEEL WIDTH
- WHEEL MATERIAL

Features

- This Unique Hot Forged ASTM1045 Steel Design Eliminates Problems Associated With Kingpin Failure Due To Severe Shock Loading
- Top Plate and Inner Raceway Are Integrally Forged Construction
- Precision Machined and Induction Hardened Sealed Raceway Provides Exceptionally Smooth Performance
- 1/2" Diameter HRC45 Steel Ball Bearings Absorb Thrust and Load In Severe Environments
- Zinc Plated
- Grease Fitting on Raceway
- 4 Position Notches Standard (BSL)

CLICK TO PICK

Mounting Options

Brand	Series	Rig Type	Wheel Diameter	Plate Size	Mounting Type
Service Caster	KP91	Swivel	6"	4-1/2" x 6-1/4"	Top Plate (TP)
		Rigid	8"	2-7/16" x 4-15/16" to 3-3/8" x 5-1/4"	
			10"		
			12"		

More Options

Wheel Material
Rubber On Steel
Polyurethane on Steel
EZ Rolling PU on Steel
Phenolic
Semi Steel
Ductile Steel
EZ Rolling Ductile Steel
V-Groove
Ductile V-Groove
Heavy Duty PU on Steel

Top Plate

- 4-1/2" x 6-1/4" Top Plate Bolt Hole Pattern Slotted
- 2-7/16" x 4-15/16" to 3-3/8" x 5-1/4"
- Attaching Bolt Size 1/2"

Bearing Options

- R-Roller Bearing
- D-Delrin Bearing
- P-Precision Bearing
- B-Ball Bearing
- S-Sleeve or Plain Bearing
- T-Tapered Bearing

Options

- 4 Position Swivel Locks (WSL). (BSL)
- Wheel Face Contact Brake (FCB)

SERVICE CASTER CORPORATION

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Swivel Part Number	Rigid Part Number
6"	2-1/2"	Rubber on Steel	700 lbs.	7-1/2"	SCC-KP91S625-RSR	SCC-KP91R625-RSR
					SCC-KP91S625-RST	SCC-KP91R625-RST
		Polyurethane on Steel	1600 lbs.		SCC-KP91S625-PUR	SCC-KP91R625-PUR
		Phenolic			SCC-KP91S625-PHR	SCC-KP91R625-PHR
		EZ Rolling PU on Steel	1700 lbs.		SCC-KP91S625-EZPUR	SCC-KP91R625-EZPUR
					SCC-KP91S625-EZPUT	SCC-KP91R625-EZPUT
		Semi Steel	1800 lbs.		SCC-KP91S625-SSR	SCC-KP91R625-SSR
		V-Groove	2000 lbs.		SCC-KP91S625-VGR	SCC-KP91R625-VGR
		Ductile Steel	3500 lbs.		SCC-KP91S625-DSR	SCC-KP91R625-DSR
					SCC-KP91S625-DST	SCC-KP91R625-DST
		EZ Rolling Ductile Steel			SCC-KP91S625-CDSR	SCC-KP91R625-CDSR
					SCC-KP91S625-CDST	SCC-KP91R625-CDST
		Ductile V-Groove			SCC-KP91S625-DVGR	SCC-KP91R625-DVGR
					SCC-KP91S625-DVGT	SCC-KP91R625-DVGT
6"	3"	Rubber on Steel	750 lbs.		SCC-KP91S630-RSR	SCC-KP91R630-RSR
					SCC-KP91S630-RST	SCC-KP91R630-RST
		Polyurethane on Steel	2000 lbs.		SCC-KP91S630-PUR	SCC-KP91R630-PUR
		EZ Rolling PU on Steel			SCC-KP91S630-EZPUR	SCC-KP91R630-EZPUR
					SCC-KP91S630-EZPUT	SCC-KP91R630-EZPUT
		Phenolic			SCC-KP91S630-PHR	SCC-KP91R630-PHR
		Semi Steel	2500 lbs.		SCC-KP91S630-SSR	SCC-KP91R630-SSR
		V-Groove	2800 lbs.		SCC-KP91S630-VGR	SCC-KP91R630-VGR
		Heavy-Duty PU on Steel	3000 lbs.		SCC-KP91S630-EXR	SCC-KP91R630-EXR
					SCC-KP91S630-EXT	SCC-KP91R630-EXT
		Ductile V-Groove	5000 lbs.		SCC-KP91S630-DVGR	SCC-KP91R630-DVGR
					SCC-KP91S630-DVGT	SCC-KP91R630-DVGT
		Ductile Steel	6000 lbs.		SCC-KP91S630-DSR	SCC-KP91R630-DSR
					SCC-KP91S630-DST	SCC-KP91R630-DST
		EZ Rolling Ductile Steel			SCC-KP91S630-CDSR	SCC-KP91R630-CDSR
					SCC-KP91S630-CDST	SCC-KP91R630-CDST
8"	2-1/2"	Rubber on Steel	700 lbs.	10-1/8"	SCC-KP91S825-RSR	SCC-KP91R825-RSR
					SCC-KP91S825-RST	SCC-KP91R825-RST
		Elastomer	1500 lbs.		SCC-KP91S825-ELP	SCC-KP91R825-ELP
		Polyurethane on Steel	1600 lbs.		SCC-KP91S825-PUR	SCC-KP91R825-PUR
		Semi Steel	1800 lbs.		SCC-KP91S825-SSR	SCC-KP91R825-SSR
		EZ Rolling PU on Steel	2000 lbs.		SCC-KP91S825-EZPUR	SCC-KP91R825-EZPUR
					SCC-KP91S825-EZPUT	SCC-KP91R825-EZPUT
		Phenolic			SCC-KP91S825-PHR	SCC-KP91R825-PHR
		V-Groove	2500 lbs.		SCC-KP91S825-VGR	SCC-KP91R825-VGR
		Ductile V-Groove	3500 lbs.		SCC-KP91S825-DVGR	SCC-KP91R825-DVGR
					SCC-KP91S825-DVGT	SCC-KP91R825-DVGT
		Ductile Steel	4000 lbs.		SCC-KP91S825-DSR	SCC-KP91R825-DSR
					SCC-KP91S825-DST	SCC-KP91R825-DST
		EZ Rolling Ductile Steel			SCC-KP91S825-CDSR	SCC-KP91R825-CDSR
					SCC-KP91S825-CDST	SCC-KP91R825-CDST
8"	3"	Rubber on Steel	900 lbs.		SCC-KP91S830-RSR	SCC-KP91R830-RSR
					SCC-KP91S830-RST	SCC-KP91R830-RST
		Polyurethane on Steel	2500 lbs.		SCC-KP91S830-PUR	SCC-KP91R830-PUR
		EZ Rolling PU on Steel			SCC-KP91S830-EZPUR	SCC-KP91R830-EZPUR
					SCC-KP91S830-EZPUT	SCC-KP91R830-EZPUT
		Semi Steel			SCC-KP91S830-SSR	SCC-KP91R830-SSR
		Phenolic			SCC-KP91S830-PHR	SCC-KP91R830-PHR
		V-Groove	2800 lbs.		SCC-KP91S830-VGR	SCC-KP91R830-VGR
		Heavy-Duty PU on Steel	3500 lbs.		SCC-KP91S830-EXR	SCC-KP91R830-EXR
					SCC-KP91S830-EXT	SCC-KP91R830-EXT

SERVICE CASTER CORPORATION

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Swivel Part Number	Rigid Part Number
8"	3"	Ductile V-Groove	5000 lbs.	10-1/8"	SCC-KP91S830-DVGR	SCC-KP91R830-DVGR
					SCC-KP91S830-DVGT	SCC-KP91R830-DVGT
		Ductile Steel	6000 lbs.		SCC-KP91S830-DSR	SCC-KP91R830-DSR
					SCC-KP91S830-DST	SCC-KP91R830-DST
		EZ Rolling Ductile Steel			SCC-KP91S830-CDSR	SCC-KP91R830-CDSR
					SCC-KP91S830-CDST	SCC-KP91R830-CDST
10"	2-1/2"	Rubber on Steel	950 lbs.	12-1/2"	SCC-KP91S1025-RSR	SCC-KP91R1025-RSR
					SCC-KP91S1025-RST	SCC-KP91R1025-RST
		Semi Steel	2000 lbs.		SCC-KP91S1025-SSR	SCC-KP91R1025-SSR
		Phenolic			SCC-KP91S1025-PHR	SCC-KP91R1025-PHR
		Polyurethane on Steel	2200 lbs.		SCC-KP91S1025-PUR	SCC-KP91R1025-PUR
		EZ Rolling PU on Steel	2500 lbs.		SCC-KP91S1025-EZPUR	SCC-KP91R1025-EZPUR
					SCC-KP91S1025-EZPUT	SCC-KP91R1025-EZPUT
		Elastomer			SCC-KP91S1025-ELP	SCC-KP91R1025-ELP
		Ductile Steel	5000 lbs.		SCC-KP91S1025-DSR	SCC-KP91R1025-DSR
					SCC-KP91S1025-DST	SCC-KP91R1025-DST
	3"	Rubber on Steel	1000 lbs.		SCC-KP91S1030-RSR	SCC-KP91R1030-RSR
					SCC-KP91S1030-RST	SCC-KP91R1030-RST
		Semi Steel	2500 lbs.		SCC-KP91S1030-SSR	SCC-KP91R1030-SSR
		Phenolic			SCC-KP91S1030-PHR	SCC-KP91R1030-PHR
		Polyurethane on Steel	3000 lbs.		SCC-KP91S1030-PUR	SCC-KP91R1030-PUR
		EZ Rolling PU on Steel			SCC-KP91S1030-EZPUR	SCC-KP91R1030-EZPUR
					SCC-KP91S1030-EZPUT	SCC-KP91R1030-EZPUT
		V-Groove			SCC-KP91S1030-VGR	SCC-KP91R1030-VGR
		Heavy-Duty PU on Steel	4000 lbs.		SCC-KP91S1030-EXR	SCC-KP91R1030-EXR
					SCC-KP91S1030-EXT	SCC-KP91R1030-EXT
		Ductile Steel	6000 lbs.		SCC-KP91S1030-EXT	SCC-KP91R1030-EXT
					SCC-KP91S1030-DST	SCC-KP91R1030-DST
		EZ Rolling Ductile Steel			SCC-KP91S1030-CDSR	SCC-KP91R1030-CDSR
					SCC-KP91S1030-CDST	SCC-KP91R1030-CDST
		Ductile V-Groove			SCC-KP91S1030-DVGR	SCC-KP91R1030-DVGR
					SCC-KP91S1030-DVGT	SCC-KP91R1030-DVGT
12"	2-1/2"	Rubber on Steel	1000 lbs.	15-1/2"	SCC-KP91S1225-RSR	SCC-KP91R1225-RSR
					SCC-KP91S1225-RST	SCC-KP91R1225-RST
		Semi Steel	1800 lbs.		SCC-KP91S1225-SSR	SCC-KP91R1225-SSR
		Polyurethane on Steel	2500 lbs.		SCC-KP91S1225-PUR	SCC-KP91R1225-PUR
		EZ Rolling PU on Steel	2700 lbs.		SCC-KP91S1225-EZPUR	SCC-KP91R1225-EZPUR
					SCC-KP91S1225-EZPUT	SCC-KP91R1225-EZPUT
		Phenolic	3000 lbs.		SCC-KP91S1225-PHR	SCC-KP91R1225-PHR
	3"	Rubber on Steel	1200 lbs.		SCC-KP91S1230-RSR	SCC-KP91R1230-RSR
					SCC-KP91S1230-RST	SCC-KP91R1230-RST
		Semi Steel	2500 lbs.		SCC-KP91S1230-SSR	SCC-KP91R1230-SSR
		Polyurethane on Steel	3500 lbs.		SCC-KP91S1230-PUR	SCC-KP91R1230-PUR
		EZ Rolling PU on Steel			SCC-KP91S1230-EZPUR	SCC-KP91R1230-EZPUR
					SCC-KP91S1230-EZPUT	SCC-KP91R1230-EZPUT
		Phenolic			SCC-KP91S1230-PHR	SCC-KP91R1230-PHR
		Heavy-Duty PU on Steel	4000 lbs.		SCC-KP91S1230-EXR	SCC-KP91R1230-EXR
					SCC-KP91S1230-EXT	SCC-KP91R1230-EXT
		Ductile Steel	6000 lbs.		SCC-KP91S1230-DSR	SCC-KP91R1230-DSR
					SCC-KP91S1230-DST	SCC-KP91R1230-DST
		EZ Rolling Ductile Steel			SCC-KP91S1230-CDSR	SCC-KP91R1230-CDSR
					SCC-KP91S1230-CDST	SCC-KP91R1230-CDST

SERVICE CASTER CORPORATION

Capacity up to 7,000 lbs.

Kingpinless Casters

Series #KP92 Casters

Introducing the KP92 Series, extra heavy-duty kingpinless casters with a 3,500-pound capacity each. The kingpinless design ensures added durability, even under shock loading.

Applications

- Heavy Machinery
- Automotive
- Warehousing
- Military
- Mining
- Aerospace

Features

- High load capacity and wear resistance
- Enhanced maneuverability and smooth movement
- Impact resistance and reduced maintenance

Industrial Grade | Strong Durability | Quality Material | Heavy Capacity | 360 Degree Rotation

Our part numbers adapt to your needs. Use the diagram below as a reference. For help, contact our customer service team.

SCC-KP92S1230-SSR-SLB-BSL

- BRAND
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL MATERIAL
- BRAKE OPTION

12" Swivel Semi-Steel Caster with Swivel Lock & Side Lock Brake

RoHS COMPLIANT | BIFMA COMPLIANT | Made in the U.S.A.

Versatile | Durable | Custom | FastShip

Service Caster Chart Guide

Build Your Caster

Discover more fastening sizes and wheel options if you can't find what you need. And remember, we're always here to help!

Series	Mounting	Mounting Size	Bolt Pattern
KP92	Top Plate	5-1/4" x 7-1/4"	3-3/8" x 5-1/4" to 4-1/8" x 6-1/8"

Wheel Diameter	Overall Height	Swivel Radius
6"	8"	4-3/4"
8"	10-1/2"	6-1/2"
10"	12-1/2"	8-1/32"
12"	15-1/2"	10-1/32"

Rig Type	Wheel Size	Brake
Swivel (S)	6"	Side Lock (SLB)
Rigid (R)	8"	Face Contact (FCB)
	10"	Bolt-on Swivel Lock (BSL)
	12"	Weld-on Swivel Lock (WSL)

Bearing Type
Ball Bearing (B)
Tapered Bearing (T)
Delrin Bearing (D)
Roller Bearing (R)
Precision Bearing (PB)
Bronze Bearing (BZ)

Wheel Material
Rubber on Cast Iron (RS)
Solid Polyurethane (SPU)
Polyurethane/Steel (PU)
EZ Rolling Polyurethane (EZPU)
Semi Steel (SS)
Ductile Steel (DS)
EZ Rolling Ductile Steel (CDS)
Semi Steel V-Groove (VG)
Ductile V-Groove (DVG)
Phenolic (PH)
High Temp Phenolic (PH*HT)
HD Polyurethane/Steel (EX)

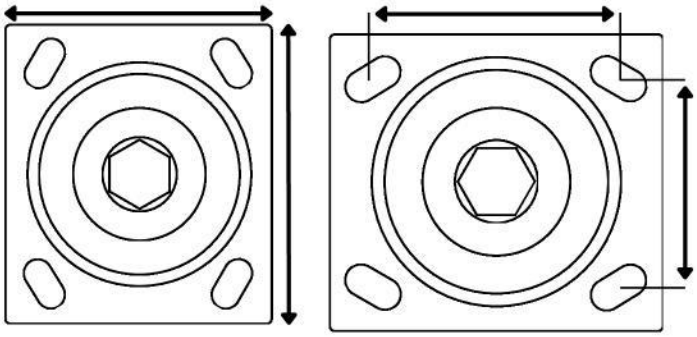
Watch our video on Series 92 Kingpinless Casters, handling up to 3,500 pounds with enhanced durability and shock load capacity.

Wheel Tread

Request for CAD

Top Plate Size Option(s)

The Series 92 Kingpinless Casters come in various wheel materials (polyurethane, rubber, steel) and sizes (6" to 12"). Options include top plate or stem mounts, precision or standard bearings, brakes, and swivel locks. They handle up to 3,500 pounds per caster for heavy-duty use.



Standard Plate Size	Bolt Pattern	Bolt Diameter
5-1/4" x 7-1/4"	3-3/8" x 5-1/4" to 4-1/8" x 6-1/8"	1/2"

Choose Your Movement

- Rigid and Swivel Available

RIGID

SWIVEL

Bearing Type(s)

Roller Bearing
The roller bearing, strong and rollable, rolls up to 2.5 mph, withstands 350°F, and isn't chemical or water resistant.

Ball Bearing
The ball bearing with a 250°F max temperature is ideal for light duty, offering easy rolling, noise reduction, and no maintenance.

Delrin Bearing
The Delrin® bearing, made of acetal resin, is durable, cost-effective, and fits various wheel sizes, ideal up to 160°F in wet conditions.

Bronze Bearing
Bronze bearings are non-porous, durable, and withstand up to 525°F, water, and corrosion.

Tapered Bearing
The tapered bearing suits high-speed, high-load use, withstands up to 400°F, and requires two bearings and washers per wheel.

Precision Bearing
The sealed precision ball bearing, ideal for medium to heavy duty use, offers easy rolling, minimal noise, and withstands up to 250°F.

Brake Option(s)

Side Lock Brake (SLB)
The side lock brake places a positive locking force against the wheel hub locking the wheel only.

SCC-KP92S830-PHRHT-SLB

Bolt-on Swivel Lock (BSL)
The bolt-on swivel lock secures swivel casters, preventing unwanted movement. Easy to install, it ensures stability.

SCC-KP92S630-PHR-BSL

To ensure you have all the options you need, we also carry different styles such as face contact brakes and toe guards for our Series KP92. Explore our comprehensive selection to find the perfect solution for your specific requirements.

FACE CONTACT BRAKE

TOE GUARD

SERVICE CASTER CORPORATION

KINGPINLESS SWIVEL & RIGID CASTERS

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Swivel Part Number	Rigid Part Number	Overall Height
6"	2-1/2"	Rubber on Cast Iron	700	SCC-KP92S625-RSR	SCC-KP92R625-RSR	8"
		Polyurethane/Steel (Green)	1600	SCC-KP92S625-PUR-GB	SCC-KP92R625-PUR-GB	
		Polyurethane/Steel (Red)		SCC-KP92S625-PUR-RS	SCC-KP92R625-PUR-RS	
		Phenolic		SCC-KP92S625-PHR	SCC-KP92R625-PHR	
		EZ Rolling Polyurethane	1700	SCC-KP92S625-EZPUR	SCC-KP92R625-EZPUR	
		Semi Steel	1800	SCC-KP92S625-SSR	SCC-KP92R625-SSR	
		Semi Steel V-Groove	2500	SCC-KP92S625-VGR	SCC-KP92R625-VGR	
		Ductile Steel	3500	SCC-KP92S625-DSR	SCC-KP92R625-DSR	
		Ductile V-Groove		SCC-KP92S625-DVGR	SCC-KP92R625-DVGR	
		Crown Ductile		SCC-KP92S625-CDSR	SCC-KP92R625-DVGR	
	3"	Rubber on Cast Iron	750	SCC-KP92S630-RSR	SCC-KP92R630-RSR	
		Polyurethane/Steel (Green)	2000	SCC-KP92S630-PUR-GB	SCC-KP92R630-PUR-GB	
		Polyurethane/Steel (Red)		SCC-KP92S630-PUR-RS	SCC-KP92R630-PUR-RS	
		Phenolic		SCC-KP92S630-PHR	SCC-KP92R630-PHR	
		High Temp Phenolic		SCC-KP92S630-PHRHT	SCC-KP92R630-PHRHT	
		Solid Polyurethane		SCC-KP92S630-SPUR	SCC-KP92R630-SPUR	
		Polyurethane on Aluminum		SCC-KP92S630-PAR	SCC-KP92R630-PAR	
		EZ Rolling Polyurethane	2200	SCC-KP92S630-EZPUR	SCC-KP92R630-EZPUR	
		Semi Steel	2500	SCC-KP92S630-SSR	SCC-KP92R630-SSR	
		Heavy Duty Polyurethane	3000	SCC-KP92S630-EXR	SCC-KP92R630-EXR	
		Polyurethane on Aluminum		SCC-KP92S630-PAR	SCC-KP92R630-PAR	
		Semi Steel V-Groove	3500	SCC-KP92S630-VGR	SCC-KP92R630-VGR	
		Ductile V-Groove	5000	SCC-KP92S630-DVGR	SCC-KP92R630-DVGR	
		Ductile Steel	6000	SCC-KP92S630-DSR	SCC-KP92R630-DSR	
		Crown Ductile		SCC-KP92S630-CDSR	SCC-KP92R630-CDSR	
8"	2-1/2"	Rubber on Cast Iron	850	SCC-KP92S825-RSR	SCC-KP92R825-RSR	10-1/2"
		Semi Steel	1800	SCC-KP92S825-SSR	SCC-KP92R825-SSR	
		Polyurethane/Steel (Green)	2000	SCC-KP92S825-PUR-GB	SCC-KP92R825-PUR-GB	
		Polyurethane/Steel (Red)		SCC-KP92S825-PUR-RS	SCC-KP92R825-PUR-RS	
		Phenolic		SCC-KP92S825-PHR	SCC-KP92R825-PHR	
		EZ Rolling Polyurethane	2200	SCC-KP92S825-EZPUR	SCC-KP92R825-EZPUR	
		Semi Steel V-Groove	2500	SCC-KP92S825-VGR	SCC-KP92R825-VGR	
		Ductile V-Groove	3500	SCC-KP92S825-DVGR	SCC-KP92R825-DVGR	
		Ductile Steel	4000	SCC-KP92S825-DVGR	SCC-KP92R825-DVGR	
		Crown Ductile		SCC-KP92S825-CDSR	SCC-KP92R825-DVGR	
	3"	Rubber on Cast Iron	900	SCC-KP92S830-RSR	SCC-KP92R830-RSR	
		High Temp Phenolic	1900	SCC-KP92S830-PHRHT	SCC-KP92R830-PHRHT	
		Polyurethane/Steel (Green)	2500	SCC-KP92S830-PUR-GB	SCC-KP92R830-PUR-GB	
		Polyurethane/Steel (Red)		SCC-KP92S830-PUR-RS	SCC-KP92R830-PUR-RS	
		Phenolic		SCC-KP92S830-PHR	SCC-KP92R830-PHR	
		Solid Polyurethane		SCC-KP92S830-SPUR	SCC-KP92R830-SPUR	
		Semi Steel		SCC-KP92S830-SSR	SCC-KP92R830-SSR	
		Polyurethane on Aluminum		SCC-KP92S830-PAR	SCC-KP92R830-PAR	
		EZ Rolling Polyurethane	2700	SCC-KP92S830-EZPUR	SCC-KP92R830-EZPUR	
		Semi Steel V-Groove	3500	SCC-KP92S830-VGR	SCC-KP92R830-VGR	
		Heavy Duty Polyurethane		SCC-KP92S830-EXR	SCC-KP92R830-EXR	
		Ductile V-Groove	5000	SCC-KP92S830-DVGR	SCC-KP92R830-DVGR	
		Crown Ductile	6000	SCC-KP92S830-CDSR	SCC-KP92R830-CDSR	
		Ductile Steel		SCC-KP92S830-DSR	SCC-KP92R830-DSR	

Unmatched Durability

THIS UNIQUE HOT FORGED ASTM1045 STEEL DESIGN ELIMINATES PROBLEMS ASSOCIATED WITH KINGPIN FAILURE DUE TO SEVERE SHOCK LOADING.

KINGPINLESS SWIVEL & RIGID CASTERS

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Swivel Part Number	Rigid Part Number	Overall Height
10"	2-1/2"	Rubber on Cast Iron	1000	SCC-KP92S1025-RSR	SCC-KP92R1025-RSR	10-1/2"
		Semi Steel	2000	SCC-KP92S1025-SSR	SCC-KP92R1025-SSR	
		Polyurethane/Steel (Green)	2200	SCC-KP92S1025-PUR-GB	SCC-KP92R1025-PUR-GB	
		Polyurethane/Steel (Red)		SCC-KP92S1025-PUR-RS	SCC-KP92R1025-PUR-RS	
		Phenolic	2500	SCC-KP92S1025-PHR	SCC-KP92R1025-PHR	
		EZ Rolling Polyurethane	2400	SCC-KP92S1025-EZPUR	SCC-KP92R1025-EZPUR	
		Ductile Steel	4000	SCC-KP92S1025-DSR	SCC-KP92R1025-DSR	
	3"	Rubber on Cast Iron	1100	SCC-KP92S1030-RSR	SCC-KP92R1030-RSR	
		High Temp Phenolic	2400	SCC-KP92S1030-PHRHT	SCC-KP92R1030-PHRHT	
		Semi Steel	2500	SCC-KP92S1030-SSR	SCC-KP92R1030-SSR	
		Phenolic	2900	SCC-KP92S1030-PHR	SCC-KP92R1030-PHR	
		Polyurethane/Steel (Green)	3000	SCC-KP92S1030-PUR-GB	SCC-KP92R1030-PUR-GB	
		Polyurethane/Steel (Red)		SCC-KP92S1030-PUR-RS	SCC-KP92R1030-PUR-RS	
		Solid Polyurethane		SCC-KP92S1030-SPUR	SCC-KP92R1030-SPUR	
		Polyurethane on Aluminum		SCC-KP92S1030-PAR	SCC-KP92R1030-PAR	
		Polyurethane on Aluminum		SCC-KP92S1030-PAR	SCC-KP92R1030-PAR	
		EZ Rolling Polyurethane		SCC-KP92S1030-EZPUR	SCC-KP92R1030-EZPUR	
		Semi Steel V-Groove	3500	SCC-KP92S1030-VGR	SCC-KP92R1030-VGR	
		Heavy Duty Polyurethane	4000	SCC-KP92S1030-EXR	SCC-KP92R1030-EXR	
		Ductile V-Groove	6000	SCC-KP92S1030-DVGR	SCC-KP92R1030-DVGR	
		Ductile Steel		SCC-KP92S1030-DSR	SCC-KP92R1030-DSR	
		Crown Ductile		SCC-KP92S1030-CDSR	SCC-KP92R1030-CDSR	
12"	2-1/2"	Rubber on Cast Iron	1200	SCC-KP92S1225-RSR	SCC-KP92R1225-RSR	15-1/2"
		Semi Steel	2000	SCC-KP92S1225-SSR	SCC-KP92R1225-SSR	
		Polyurethane/Steel (Green)	2500	SCC-KP92S1225-PUR-GB	SCC-KP92R1225-PUR-GB	
		Polyurethane/Steel (Red)		SCC-KP92S1225-PUR-RS	SCC-KP92R1225-PUR-RS	
		EZ Rolling Polyurethane	2700	SCC-KP92S1225-EZPUR	SCC-KP92R1225-EZPUR	
		Phenolic	3000	SCC-KP92S1225-PHR	SCC-KP92R1225-PHR	
	3"	Rubber on Cast Iron	1300	SCC-KP92S1230-RSR	SCC-KP92R1230-RSR	
		High Temp Phenolic	3500	SCC-KP92S1230-PHRHT	SCC-KP92R1230-PHRHT	
		Polyurethane/Steel (Green)	3500	SCC-KP92S1230-PUR-GB	SCC-KP92R1230-PUR-GB	
		Polyurethane/Steel (Red)	3500	SCC-KP92S1230-PUR-RS	SCC-KP92R1230-PUR-RS	
		Phenolic	3500	SCC-KP92S1230-PHR	SCC-KP92R1230-PHR	
		Solid Polyurethane	3500	SCC-KP92S1230-SPUR	SCC-KP92R1230-SPUR	
		Semi Steel	2500	SCC-KP92S1230-SSR	SCC-KP92R1230-SSR	
		Polyurethane on Aluminum	3500	SCC-KP92S1230-PAR	SCC-KP92R1230-PAR	
		EZ Rolling Polyurethane	3500	SCC-KP92S1230-EZPUR	SCC-KP92R1230-EZPUR	
		Heavy Duty Polyurethane	5000	SCC-KP92S1230-EXR	SCC-KP92R1230-EXR	
		Crown Ductile	6000	SCC-KP92S1230-CDSR	SCC-KP92R1230-CDSR	
		Ductile Steel		SCC-KP92S1230-DSR	SCC-KP92R1230-DSR	

Kingpin swivel casters have a top plate, kingpin, races, and bearings. The kingpin, a common weak point, often fails under stress.

Common Failures:

- **Towing:** High speeds can shear the kingpin.
- **Shock Loading/Rough Terrain:** Impacts deform the kingpin, causing failure.

Kingpinless casters have a simpler design without a kingpin, using a top plate, races, and ball bearings.

This design reduces failure by better distributing loads, enhancing durability. Ideal for towing and shock loading, they are also cost-effective.

KINGPIN VS KINGPINLESS

KINGPIN SWIVEL CASTERS

KINGPINLESS SWIVEL CASTERS

KINGPINLESS SWIVEL *with Brakes*

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Side Lock Brake	Swivel Lock	Overall Height
6"	2-1/2"	Rubber on Cast Iron	700	SCC-KP92S625-RSR-SLB	SCC-KP92S625-RSR-BSL	8"
		Polyurethane/Steel (Green)	1600	SCC-KP92S625-PUR-GB-SLB	SCC-KP92S625-PUR-GB-BSL	
		Polyurethane/Steel (Red)		SCC-KP92S625-PUR-RS-SLB	SCC-KP92S625-PUR-RS-BSL	
		Phenolic		SCC-KP92S625-PHR-SLB	SCC-KP92S625-PHR-BSL	
		EZ Rolling Polyurethane	1700	SCC-KP92S625-EZPUR-SLB	SCC-KP92S625-EZPUR-BSL	
		Semi Steel	1800	SCC-KP92S625-SSR-SLB	SCC-KP92S625-SSR-BSL	
		Semi Steel V-Groove	2500	SCC-KP92S625-VGR-SLB	SCC-KP92S625-VGR-BSL	
		Ductile Steel	3500	SCC-KP92S625-DSR-SLB	SCC-KP92S625-DSR-BSL	
		Ductile V-Groove		SCC-KP92S625-DVGR-SLB	SCC-KP92S625-DVGR-BSL	
		Crown Ductile		SCC-KP92S625-CDSR-SLB	SCC-KP92S625-DVGR-BSL	
	3"	Rubber on Cast Iron	750	SCC-KP92S630-RSR-SLB	SCC-KP92S630-RSR-BSL	
		Polyurethane/Steel (Green)	2000	SCC-KP92S630-PUR-GB-SLB	SCC-KP92S630-PUR-GB-BSL	
		Polyurethane/Steel (Red)		SCC-KP92S630-PUR-RS-SLB	SCC-KP92S630-PUR-RS-BSL	
		Phenolic		SCC-KP92S630-PHR-SLB	SCC-KP92S630-PHR-BSL	
		High Temp Phenolic		SCC-KP92S630-PHRHT-SLB	SCC-KP92S630-PHRHT-BSL	
		Solid Polyurethane		SCC-KP92S630-SPUR-SLB	SCC-KP92S630-SPUR-BSL	
		Polyurethane on Aluminum		SCC-KP92S630-PAR-SLB	SCC-KP92S630-PAR-BSL	
		EZ Rolling Polyurethane	2200	SCC-KP92S630-EZPUR-SLB	SCC-KP92S630-EZPUR-BSL	
		Semi Steel	2500	SCC-KP92S630-SSR-SLB	SCC-KP92S630-SSR-BSL	
		Heavy Duty Polyurethane	3000	SCC-KP92S630-EXR-SLB	SCC-KP92S630-EXR-BSL	
		Polyurethane on Aluminum		SCC-KP92S630-PAR-SLB	SCC-KP92S630-PAR-BSL	
		Semi Steel V-Groove	3500	SCC-KP92S630-VGR-SLB	SCC-KP92S630-VGR-BSL	
		Ductile V-Groove	5000	SCC-KP92S630-DVGR-SLB	SCC-KP92S630-DVGR-BSL	
		Ductile Steel	6000	SCC-KP92S630-DSR-SLB	SCC-KP92S630-DSR-BSL	
		Crown Ductile		SCC-KP92S630-CDSR-SLB	SCC-KP92S630-CDSR-BSL	
8"	2-1/2"	Rubber on Cast Iron	850	SCC-KP92S825-RSR-SLB	SCC-KP92S825-RSR-BSL	10-1/2"
		Semi Steel	1800	SCC-KP92S825-SSR-SLB	SCC-KP92S825-SSR-BSL	
		Polyurethane/Steel (Green)	2000	SCC-KP92S825-PUR-GB-SLB	SCC-KP92S825-PUR-GB-BSL	
		Polyurethane/Steel (Red)		SCC-KP92S825-PUR-RS-SLB	SCC-KP92S825-PUR-RS-BSL	
		Phenolic		SCC-KP92S825-PHR-SLB	SCC-KP92S825-PHR-BSL	
		EZ Rolling Polyurethane	2200	SCC-KP92S825-EZPUR-SLB	SCC-KP92S825-EZPUR-BSL	
		Semi Steel V-Groove	2500	SCC-KP92S825-VGR-SLB	SCC-KP92S825-VGR-BSL	
		Ductile V-Groove	3500	SCC-KP92S825-DVGR-SLB	SCC-KP92S825-DVGR-BSL	
		Ductile Steel	4000	SCC-KP92S825-DVGR-SLB	SCC-KP92S825-DVGR-BSL	
		Crown Ductile		SCC-KP92S825-CDSR-SLB	SCC-KP92S825-DVGR-BSL	
	3"	Rubber on Cast Iron	900	SCC-KP92S830-RSR-SLB	SCC-KP92S830-RSR-BSL	
		High Temp Phenolic	1900	SCC-KP92S830-PHRHT-SLB	SCC-KP92S830-PHRHT-BSL	
		Polyurethane/Steel (Green)	2500	SCC-KP92S830-PUR-GB-SLB	SCC-KP92S830-PUR-GB-BSL	
		Polyurethane/Steel (Red)		SCC-KP92S830-PUR-RS-SLB	SCC-KP92S830-PUR-RS-BSL	
		Phenolic		SCC-KP92S830-PHR-SLB	SCC-KP92S830-PHR-BSL	
		Solid Polyurethane		SCC-KP92S830-SPUR-SLB	SCC-KP92S830-SPUR-BSL	
		Semi Steel		SCC-KP92S830-SSR-SLB	SCC-KP92S830-SSR-BSL	
		Polyurethane on Aluminum		SCC-KP92S830-PAR-SLB	SCC-KP92S830-PAR-BSL	
		EZ Rolling Polyurethane	2700	SCC-KP92S830-EZPUR-SLB	SCC-KP92S830-EZPUR-BSL	
		Semi Steel V-Groove	3500	SCC-KP92S830-VGR-SLB	SCC-KP92S830-VGR-BSL	
		Heavy Duty Polyurethane		SCC-KP92S830-EXR-SLB	SCC-KP92S830-EXR-BSL	
		Ductile V-Groove	5000	SCC-KP92S830-DVGR-SLB	SCC-KP92S830-DVGR-BSL	
		Crown Ductile	6000	SCC-KP92S830-CDSR-SLB	SCC-KP92S830-CDSR-BSL	
		Ductile Steel		SCC-KP92S830-DSR-SLB	SCC-KP92S830-DSR-BSL	

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KINGPINLESS SWIVEL *with Brakes*

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Side Lock Brake	Swivel Lock	Overall Height
10"	2-1/2"	Rubber on Cast Iron	1000	SCC-KP92S1025-RSR-SLB	SCC-KP92S1025-RSR-BSL	10-1/2"
		Semi Steel	2000	SCC-KP92S1025-SSR-SLB	SCC-KP92S1025-SSR-BSL	
		Polyurethane/Steel (Green)	2200	SCC-KP92S1025-PUR-GB-SLB	SCC-KP92S1025-PUR-GB-BSL	
		Polyurethane/Steel (Red)		SCC-KP92S1025-PUR-RS-SLB	SCC-KP92S1025-PUR-RS-BSL	
		Phenolic	2500	SCC-KP92S1025-PHR-SLB	SCC-KP92S1025-PHR-BSL	
		EZ Rolling Polyurethane	2400	SCC-KP92S1025-EZPUR-SLB	SCC-KP92S1025-EZPUR-BSL	
		Ductile Steel	4000	SCC-KP92S1025-DSR-SLB	SCC-KP92S1025-DSR-BSL	
	3"	Rubber on Cast Iron	1100	SCC-KP92S1030-RSR-SLB	SCC-KP92S1030-RSR-BSL	
		High Temp Phenolic	2400	SCC-KP92S1030-PHRHT-SLB	SCC-KP92S1030-PHRHT-BSL	
		Semi Steel	2500	SCC-KP92S1030-SSR-SLB	SCC-KP92S1030-SSR-BSL	
		Phenolic	2900	SCC-KP92S1030-PHR-SLB	SCC-KP92S1030-PHR-BSL	
		Polyurethane/Steel (Green)	3000	SCC-KP92S1030-PUR-GB-SLB	SCC-KP92S1030-PUR-GB-BSL	
		Polyurethane/Steel (Red)		SCC-KP92S1030-PUR-RS-SLB	SCC-KP92S1030-PUR-RS-BSL	
		Solid Polyurethane		SCC-KP92S1030-SPUR-SLB	SCC-KP92S1030-SPUR-BSL	
		Polyurethane on Aluminum		SCC-KP92S1030-PAR-SLB	SCC-KP92S1030-PAR-BSL	
		Polyurethane on Aluminum		SCC-KP92S1030-PAR-SLB	SCC-KP92S1030-PAR-BSL	
		EZ Rolling Polyurethane		SCC-KP92S1030-EZPUR-SLB	SCC-KP92S1030-EZPUR-BSL	
		Semi Steel V-Groove	3500	SCC-KP92S1030-VGR-SLB	SCC-KP92S1030-VGR-BSL	
		Heavy Duty Polyurethane	4000	SCC-KP92S1030-EXR-SLB	SCC-KP92S1030-EXR-BSL	
		Ductile V-Groove	6000	SCC-KP92S1030-DVGR-SLB	SCC-KP92S1030-DVGR-BSL	
		Ductile Steel		SCC-KP92S1030-DSR-SLB	SCC-KP92S1030-DSR-BSL	
		Crown Ductile		SCC-KP92S1030-CDSR-SLB	SCC-KP92S1030-CDSR-BSL	
12"	2-1/2"	Rubber on Cast Iron	1200	SCC-KP92S1225-RSR-SLB	SCC-KP92S1225-RSR-BSL	15-1/2"
		Semi Steel	2000	SCC-KP92S1225-SSR-SLB	SCC-KP92S1225-SSR-BSL	
		Polyurethane/Steel (Green)	2500	SCC-KP92S1225-PUR-GB-SLB	SCC-KP92S1225-PUR-GB-BSL	
		Polyurethane/Steel (Red)		SCC-KP92S1225-PUR-RS-SLB	SCC-KP92S1225-PUR-RS-BSL	
		EZ Rolling Polyurethane	2700	SCC-KP92S1225-EZPUR-SLB	SCC-KP92S1225-EZPUR-BSL	
		Phenolic	3000	SCC-KP92S1225-PHR-SLB	SCC-KP92S1225-PHR-BSL	
	3"	Rubber on Cast Iron	1300	SCC-KP92S1230-RSR-SLB	SCC-KP92S1230-RSR-BSL	
		High Temp Phenolic	3500	SCC-KP92S1230-PHRHT-SLB	SCC-KP92S1230-PHRHT-BSL	
		Polyurethane/Steel (Green)	3500	SCC-KP92S1230-PUR-GB-SLB	SCC-KP92S1230-PUR-GB-BSL	
		Polyurethane/Steel (Red)	3500	SCC-KP92S1230-PUR-RS-SLB	SCC-KP92S1230-PUR-RS-BSL	
		Phenolic	3500	SCC-KP92S1230-PHR-SLB	SCC-KP92S1230-PHR-BSL	
		Solid Polyurethane	3500	SCC-KP92S1230-SPUR-SLB	SCC-KP92S1230-SPUR-BSL	
		Semi Steel	2500	SCC-KP92S1230-SSR-SLB	SCC-KP92S1230-SSR-BSL	
		Polyurethane on Aluminum	3500	SCC-KP92S1230-PAR-SLB	SCC-KP92S1230-PAR-BSL	
		EZ Rolling Polyurethane	3500	SCC-KP92S1230-EZPUR-SLB	SCC-KP92S1230-EZPUR-BSL	
		Heavy Duty Polyurethane	5000	SCC-KP92S1230-EXR-SLB	SCC-KP92S1230-EXR-BSL	
		Crown Ductile	6000	SCC-KP92S1230-CDSR-SLB	SCC-KP92S1230-CDSR-BSL	
		Ductile Steel		SCC-KP92S1230-DSR-SLB	SCC-KP92S1230-DSR-BSL	

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POWERLOCK CASTERS

KINGPINLESS SWIVEL *with Brake & Swivel Lock*

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Side Lock Brake	Overall Height
6"	2-1/2"	Rubber on Cast Iron	700	SCC-KP92S625-RSR-SLB-BSL	8"
		Polyurethane/Steel (Green)	1600	SCC-KP92S625-PUR-GB-SLB-BSL	
		Polyurethane/Steel (Red)		SCC-KP92S625-PUR-RS-SLB-BSL	
		Phenolic		SCC-KP92S625-PHR-SLB-BSL	
		EZ Rolling Polyurethane	1700	SCC-KP92S625-EZPUR-SLB-BSL	
		Semi Steel	1800	SCC-KP92S625-SSR-SLB-BSL	
		Semi Steel V-Groove	2500	SCC-KP92S625-VGR-SLB-BSL	
		Ductile Steel	3500	SCC-KP92S625-DSR-SLB-BSL	
		Ductile V-Groove		SCC-KP92S625-DVGR-SLB-BSL	
		Crown Ductile		SCC-KP92S625-CDSR-SLB-BSL	
	3"	Rubber on Cast Iron	750	SCC-KP92S630-RSR-SLB-BSL	
		Polyurethane/Steel (Green)	2000	SCC-KP92S630-PUR-GB-SLB-BSL	
		Polyurethane/Steel (Red)		SCC-KP92S630-PUR-RS-SLB-BSL	
		Phenolic		SCC-KP92S630-PHR-SLB-BSL	
		High Temp Phenolic		SCC-KP92S630-PHRHT-SLB-BSL	
		Solid Polyurethane		SCC-KP92S630-SPUR-SLB-BSL	
		Polyurethane on Aluminum		SCC-KP92S630-PAR-SLB-BSL	
		EZ Rolling Polyurethane	2200	SCC-KP92S630-EZPUR-SLB-BSL	
		Semi Steel	2500	SCC-KP92S630-SSR-SLB-BSL	
		Heavy Duty Polyurethane	3000	SCC-KP92S630-EXR-SLB-BSL	
		Polyurethane on Aluminum		SCC-KP92S630-PAR-SLB-BSL	
		Semi Steel V-Groove	3500	SCC-KP92S630-VGR-SLB-BSL	
		Ductile V-Groove	5000	SCC-KP92S630-DVGR-SLB-BSL	
		Ductile Steel	6000	SCC-KP92S630-DSR-SLB-BSL	
		Crown Ductile		SCC-KP92S630-CDSR-SLB-BSL	
8"	2-1/2"	Rubber on Cast Iron	850	SCC-KP92S825-RSR-SLB-BSL	10-1/2"
		Semi Steel	1800	SCC-KP92S825-SSR-SLB-BSL	
		Polyurethane/Steel (Green)	2000	SCC-KP92S825-PUR-GB-SLB-BSL	
		Polyurethane/Steel (Red)		SCC-KP92S825-PUR-RS-SLB-BSL	
		Phenolic		SCC-KP92S825-PHR-SLB-BSL	
		EZ Rolling Polyurethane	2200	SCC-KP92S825-EZPUR-SLB-BSL	
		Semi Steel V-Groove	2500	SCC-KP92S825-VGR-SLB-BSL	
		Ductile V-Groove	3500	SCC-KP92S825-DVGR-SLB-BSL	
		Ductile Steel	4000	SCC-KP92S825-DVGR-SLB-BSL	
		Crown Ductile		SCC-KP92S825-CDSR-SLB-BSL	
	3"	Rubber on Cast Iron	900	SCC-KP92S830-RSR-SLB-BSL	
		High Temp Phenolic	1900	SCC-KP92S830-PHRHT-SLB-BSL	
		Polyurethane/Steel (Green)	2500	SCC-KP92S830-PUR-GB-SLB-BSL	
		Polyurethane/Steel (Red)		SCC-KP92S830-PUR-RS-SLB-BSL	
		Phenolic		SCC-KP92S830-PHR-SLB-BSL	
		Solid Polyurethane		SCC-KP92S830-SPUR-SLB-BSL	
		Semi Steel		SCC-KP92S830-SSR-SLB-BSL	
		Polyurethane on Aluminum		SCC-KP92S830-PAR-SLB-BSL	
		EZ Rolling Polyurethane	2700	SCC-KP92S830-EZPUR-SLB-BSL	
		Semi Steel V-Groove	3500	SCC-KP92S830-VGR-SLB-BSL	
		Heavy Duty Polyurethane		SCC-KP92S830-EXR-SLB-BSL	
		Ductile V-Groove	5000	SCC-KP92S830-DVGR-SLB-BSL	
		Crown Ductile	6000	SCC-KP92S830-CDSR-SLB-BSL	
		Ductile Steel		SCC-KP92S830-DSR-SLB-BSL	

Choose your brake style! The Side Lock Brake (SLB) grips the wheel tight, while the Bolt-On Swivel Lock (BSL) converts your caster to rigid at any 90-degree angle. Use both for ultimate control, locking both swivel and wheel for total immobility.

POWERLOCK CASTERS

KINGPINLESS SWIVEL *with Brake & Swivel Lock*

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Side Lock Brake	Overall Height
10"	2-1/2"	Rubber on Cast Iron	1000	SCC-KP92S1025-RSR-SLB-BSL	10-1/2"
		Semi Steel	2000	SCC-KP92S1025-SSR-SLB-BSL	
		Polyurethane/Steel (Green)	2200	SCC-KP92S1025-PUR-GB-SLB-BSL	
		Polyurethane/Steel (Red)		SCC-KP92S1025-PUR-RS-SLB-BSL	
		Phenolic	2500	SCC-KP92S1025-PHR-SLB-BSL	
		EZ Rolling Polyurethane	2400	SCC-KP92S1025-EZPUR-SLB-BSL	
		Ductile Steel	4000	SCC-KP92S1025-DSR-SLB-BSL	
	3"	Rubber on Cast Iron	1100	SCC-KP92S1030-RSR-SLB-BSL	
		High Temp Phenolic	2400	SCC-KP92S1030-PHRHT-SLB-BSL	
		Semi Steel	2500	SCC-KP92S1030-SSR-SLB-BSL	
		Phenolic	2900	SCC-KP92S1030-PHR-SLB-BSL	
		Polyurethane/Steel (Green)	3000	SCC-KP92S1030-PUR-GB-SLB-BSL	
		Polyurethane/Steel (Red)		SCC-KP92S1030-PUR-RS-SLB-BSL	
		Solid Polyurethane		SCC-KP92S1030-SPUR-SLB-BSL	
		Polyurethane on Aluminum		SCC-KP92S1030-PAR-SLB-BSL	
		Polyurethane on Aluminum		SCC-KP92S1030-PAR-SLB-BSL	
		EZ Rolling Polyurethane		SCC-KP92S1030-EZPUR-SLB-BSL	
		Semi Steel V-Groove	3500	SCC-KP92S1030-VGR-SLB-BSL	
		Heavy Duty Polyurethane	4000	SCC-KP92S1030-EXR-SLB-BSL	
		Ductile V-Groove	6000	SCC-KP92S1030-DVGR-SLB-BSL	
		Ductile Steel		SCC-KP92S1030-DSR-SLB-BSL	
		Crown Ductile		SCC-KP92S1030-CDSR-SLB-BSL	
12"	2-1/2"	Rubber on Cast Iron	1200	SCC-KP92S1225-RSR-SLB-BSL	15-1/2"
		Semi Steel	2000	SCC-KP92S1225-SSR-SLB-BSL	
		Polyurethane/Steel (Green)	2500	SCC-KP92S1225-PUR-GB-SLB-BSL	
		Polyurethane/Steel (Red)		SCC-KP92S1225-PUR-RS-SLB-BSL	
		EZ Rolling Polyurethane	2700	SCC-KP92S1225-EZPUR-SLB-BSL	
		Phenolic	3000	SCC-KP92S1225-PHR-SLB-BSL	
	3"	Rubber on Cast Iron	1300	SCC-KP92S1230-RSR-SLB-BSL	
		High Temp Phenolic	3500	SCC-KP92S1230-PHRHT-SLB-BSL	
		Polyurethane/Steel (Green)	3500	SCC-KP92S1230-PUR-GB-SLB-BSL	
		Polyurethane/Steel (Red)	3500	SCC-KP92S1230-PUR-RS-SLB-BSL	
		Phenolic	3500	SCC-KP92S1230-PHR-SLB-BSL	
		Solid Polyurethane	3500	SCC-KP92S1230-SPUR-SLB-BSL	
		Semi Steel	2500	SCC-KP92S1230-SSR-SLB-BSL	
		Polyurethane on Aluminum	3500	SCC-KP92S1230-PAR-SLB-BSL	
		EZ Rolling Polyurethane	3500	SCC-KP92S1230-EZPUR-SLB-BSL	
		Heavy Duty Polyurethane	5000	SCC-KP92S1230-EXR-SLB-BSL	
		Crown Ductile	6000	SCC-KP92S1230-CDSR-SLB-BSL	
		Ductile Steel		SCC-KP92S1230-DSR-SLB-BSL	

For Drawing Requests, Please Contact Customer Service

SERVICE CASTER® CORPORATION

Kingpinless Casters

Series #KP93

Capacity up to 20000 lbs.

Service Caster's Kingpinless Casters are crafted for extreme durability and smooth performance, even under heavy loads. With a design that minimizes stress points, these casters provide exceptional stability and longevity—perfect for demanding industrial applications.

Applications

- Wherever severe shock environments are anticipated

Our part numbers adapt to your needs. Use the diagram below as a reference. For help, contact our customer service team.

SCC-KP93S630-RSR

- BRAND
- SERIES
- RIG TYPE
- WHEEL DIAMETER
- WHEEL WIDTH
- WHEEL MATERIAL

Features

- This Unique Hot Forged ASTM1045 Steel Design Eliminates Problems Associated With Kingpin Failure Due To Severe Shock Loading
- Top Plate and Inner Raceway Are Integrally Forged Construction
- Precision Machined and Induction Hardened Sealed Raceway Provides Exceptionally Smooth Performance
- 1/2" Diameter HRC45 Steel Ball Bearings Absorb Thrust and Load In Severe Environments
- Zinc Plated
- Grease Fitting on Raceway
- 4 Position Notches Standard (BSL)

CLICK TO PICK

Mounting Options

Brand	Series	Rig Type	Wheel Diameter	Plate Size	Mounting Type
Service Caster	KP93	Swivel	6"	6-1/4" x 7-1/2"	Top Plate (TP)
		Rigid	8"	4-1/2" x 6" to 4-1/8" x 6-1/8"	
			10"		
			12"		
			16"		

More Options

Wheel Material
Rubber On Steel
Polyurethane on Steel
EZ Rolling PU on Steel
Phenolic
Semi Steel
Ductile Steel
EZ Rolling Ductile Steel
V-Groove
Ductile V-Groove
Heavy Duty PU on Steel

Top Plate

- 6-1/4" x 7-1/2"
- Mounting Blot Diameter: 1/2"
- Bolt Hole Spacing: 4-1/2" x 6" Slotted to 4-1/8" x 6-1/8"

Bearing Options

- R-Roller Bearing
- D-Delrin Bearing
- P-Precision Bearing
- B-Ball Bearing
- S-Sleeve or Plain Bearing
- T-Tapered Bearing

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Swivel Part Number	Rigid Part Number
6"	3"	Rubber on Steel	750 lbs.	8-1/2"	SCC-KP93S630-RSR	SCC-KP93SR630-RSR
					SCC-KP93S630-RST	SCC-KP93R630-RST
		Polyurethane on Steel	2000 lbs.		SCC-KP93S630-PUR	SCC-KP93R630-PUR
		EZ Rolling PU on Steel			SCC-KP93S630-EZPUR	SCC-KP93R630-EZPUR
					SCC-KP93S630-EZPUT	SCC-KP93R630-EZPUT
		Phenolic			SCC-KP93S630-PHR	SCC-KP93R630-PHR
		Semi Steel	2500 lbs.		SCC-KP93S630-SSR	SCC-KP93R630-SSR
		V-Groove	2800 lbs.		SCC-KP93S630-VGR	SCC-KP93R630-VGR
		Heavy Duty PU on Steel	3000 lbs.		SCC-KP93S630-EXR	SCC-KP93R630-EXR
					SCC-KP93S630-EXT	SCC-KP93R630-EXT
		Ductile V-Groove	5000 lbs.		SCC-KP93S630-DVGR	SCC-KP93R630-DVGR
					SCC-KP93S630-DVGT	SCC-KP93R630-DVGT
		Ductile Steel	6000 lbs.		SCC-KP93S630-DSR	SCC-KP93R630-DSR
					SCC-KP93S630-DST	SCC-KP93R630-DST
		EZ Rolling Ductile Steel			SCC-KP93S630-CDSR	SCC-KP93R630-CDSR
					SCC-KP93S630-CDST	SCC-KP93R630-CDST
8"	3"	Rubber on Steel	900 lbs.	10-1/2"	SCC-KP93S830-RSR	SCC-KP93R830-RSR
					SCC-KP93S830-RST	SCC-KP93R830-RST
		Polyurethane on Steel	2500 lbs.		SCC-KP93S830-PUR	SCC-KP93R830-PUR
		EZ Rolling PU on Steel			SCC-KP93S830-EZPUR	SCC-KP93R830-EZPUR
					SCC-KP93S830-EZPUT	SCC-KP93R830-EZPUT
		Semi Steel			SCC-KP93S830-SSR	SCC-KP93R830-SSR
		Phenolic			SCC-KP93S830-PHR	SCC-KP93R830-PHR
		V-Groove	2800 lbs.		SCC-KP93S830-VGR	SCC-KP93R830-VGR
		Heavy Duty PU on Steel	3500 lbs.		SCC-KP93S830-EXR	SCC-KP93R830-EXR
					SCC-KP93S830-EXT	SCC-KP93R830-EXT
		Ductile V-Groove	5000 lbs.		SCC-KP93S830-DVGR	SCC-KP93R830-DVGR
					SCC-KP93S830-DVGT	SCC-KP93R830-DVGT
		Ductile Steel	6000 lbs.		SCC-KP93S830-DSR	SCC-KP93R830-DSR
					SCC-KP93S830-DST	SCC-KP93R830-DST
		EZ Rolling Ductile Steel			SCC-KP93S830-CDSR	SCC-KP93R830-CDSR
					SCC-KP93S830-CDST	SCC-KP93R830-CDST
	4"	Heavy Duty PU on Steel	4000 lbs.		SCC-KP93S840-EXR	SCC-KP93R840-EXR
					SCC-KP93S840-EXT	SCC-KP93R840-EXT
		Ductile Steel	6000 lbs.		SCC-KP93S840-DSR	SCC-KP93R840-DSR
			7000 lbs.		SCC-KP93S840-DST	SCC-KP93R840-DST
		EZ Rolling Ductile Steel	6000 lbs.		SCC-KP93S840-CDSR	SCC-KP93R840-CDSR
			7000 lbs.		SCC-KP93S840-CDST	SCC-KP93R840-CDST
10"	3"	Rubber on Steel	1000 lbs.	12-1/2"	SCC-KP93S1030-RSR	SCC-KP93R1030-RSR
					SCC-KP93S1030-RST	SCC-KP93R1030-RST
		Semi Steel	2500 lbs.		SCC-KP93S1030-SSR	SCC-KP93R1030-SSR
		Phenolic			SCC-KP93S1030-PHR	SCC-KP93R1030-PHR
		Polyurethane on Steel	3000 lbs.		SCC-KP93S1030-PUR	SCC-KP93R1030-PUR
		EZ Rolling PU on Steel			SCC-KP93S1030-EZPUR	SCC-KP93R1030-EZPUR
					SCC-KP93S1030-EZPUT	SCC-KP93R1030-EZPUT
		V-Groove			SCC-KP93S1030-VGR	SCC-KP93R1030-VGR
		Heavy Duty PU on Steel	4000 lbs.		SCC-KP93S1030-EXR	SCC-KP93R1030-EXR
					SCC-KP93S1030-EXT	SCC-KP93R1030-EXT
		Ductile Steel	6000 lbs.		SCC-KP93S1030-DSR	SCC-KP93R1030-DSR
					SCC-KP93S1030-DST	SCC-KP93R1030-DST
		EZ Rolling Ductile Steel			SCC-KP93S1030-CDSR	SCC-KP93R1030-CDSR
					SCC-KP93S1030-CDST	SCC-KP93R1030-CDST
		Ductile V-Groove			SCC-KP93S1030-DVGR	SCC-KP93R1030-DVGR
					SCC-KP93S1030-DVGT	SCC-KP93R1030-DVGT

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Swivel Part Number	Rigid Part Number
10"	4"	Heavy Duty PU on Steel	5000 lbs.	12-1/2"	SCC-KP93S1040-EXR	SCC-KP93R1040-EXR
					SCC-KP93S1040-EXT	SCC-KP93R1040-EXT
		EZ Rolling Ductile Steel	6000 lbs.		SCC-KP93S1040-CDSR	SCC-KP93R1040-CDSR
			7000 lbs.		SCC-KP93S1040-CDST	SCC-KP93R1040-CDST
		Ductile Steel			SCC-KP93S1040-DSR	SCC-KP93R1040-DSR
					SCC-KP93S1040-DST	SCC-KP93R1040-DST
12"	3"	Rubber on Steel	1200 lbs.	15-1/2"	SCC-KP93S1230-RSR	SCC-KP93R1230-RSR
					SCC-KP93S1230-RST	SCC-KP93R1230-RST
		Semi Steel	2500 lbs.		SCC-KP93S1230-SSR	SCC-KP93R1230-SSR
		Polyurethane on Steel	3500 lbs.		SCC-KP93S1230-PUR	SCC-KP93R1230-PUR
		EZ Rolling PU on Steel			SCC-KP93S1230-EZPUR	SCC-KP93R1230-EZPUR
					SCC-KP93S1230-EZPUT	SCC-KP93R1230-EZPUT
		Phenolic			SCC-KP93S1230-PHR	SCC-KP93R1230-PHR
		Heavy Duty PU on Steel	4000 lbs.		SCC-KP93S1230-EXR	SCC-KP93R1230-EXR
					SCC-KP93S1230-EXT	SCC-KP93R1230-EXT
		Ductile Steel	6000 lbs.		SCC-KP93S1230-DSR	SCC-KP93R1230-DSR
					SCC-KP93S1230-DST	SCC-KP93R1230-DST
		EZ Rolling Ductile Steel			SCC-KP93S1230-CDSR	SCC-KP93R1230-CDSR
					SCC-KP93S1230-CDST	SCC-KP93R1230-CDST
	4"	Mold on Rubber	1600 lbs.		SCC-KP93S1240-RSR	SCC-KP93R1240-RSR
		Heavy Duty PU on Steel	5800 lbs.		SCC-KP93S1240-EXR	SCC-KP93R1240-EXR
					SCC-KP93S1240-EXT	SCC-KP93R1240-EXT
		Ductile Steel	7000 lbs.		SCC-KP93S1240-DSR	SCC-KP93R1240-DSR
			8000 lbs.		SCC-KP93S1240-DST	SCC-KP93R1240-DST
		EZ Rolling Ductile Steel	7000 lbs.		SCC-KP93S1240-CDSR	SCC-KP93R1240-CDSR
			8000 lbs.		SCC-KP93S1240-CDST	SCC-KP93R1240-CDST
16"	3"	Mold on Rubber	1500 lbs.	19"	SCC-KP93S1630-RSR	SCC-KP93R1630-RSR
		Polyurethane on Steel	4400 lbs.		SCC-KP93S1630-RUR	SCC-KP93R1630-RUR
		Phenolic	5000 lbs.		SCC-KP93S1630-RHR	SCC-KP93R1630-RHR

SERVICE CASTER® CORPORATION

Kingpinless Casters

Series #KP94

Capacity up to 20000 lbs.

Service Caster's Kingpinless Casters are crafted for extreme durability and smooth performance, even under heavy loads. With a design that minimizes stress points, these casters provide exceptional stability and longevity—perfect for demanding industrial applications.

Applications

- Wherever severe shock environments are anticipated

Our part numbers adapt to your needs. Use the diagram below as a reference. For help, contact our customer service team.

Features

- This Unique Hot Forged ASTM1045 Steel Design Eliminates Problems Associated With Kingpin Failure Due To Severe Shock Loading
- Top Plate and Inner Raceway Are Integrally Forged Construction
- Precision Machined and Induction Hardened Sealed Raceway Provides Exceptionally Smooth Performance
- 1/2" Diameter HRC45 Steel Ball Bearings Absorb Thrust and Load In Severe Environments
- Zinc Plated
- Grease Fitting on Raceway
- 4 Position Notches Standard (BSL)

CLICK TO PICK

Mounting Options

Brand	Series	Rig Type	Wheel Diameter	Plate Size	Mounting Type
Service Caster	KP93	Swivel	6"	8-1/2" x 8-1/2"	Top Plate (TP)
		Rigid	8"		
			10"		
			12"		
			16"		

More Options

Wheel Material
Rubber On Steel
Polyurethane on Steel
EZ Rolling PU on Steel
Phenolic
Semi Steel
Ductile Steel
EZ Rolling Ductile Steel
V-Groove
Heavy Duty PU on Steel

Top Plate

- 8-1/2" x 8-1/2"
- Mounting Bolt Diameter 5/8"
- Bolt Hole Spacing: 7" x 7"
- Axle Hole 1-1/4"

Bearing Options

- R-Roller Bearing
- D-Delrin Bearing
- P-Precision Bearing
- B-Ball Bearing
- S-Sleeve or Plain Bearing
- T-Tapered Bearing

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Swivel Part Number	Rigid Part Number
8"	4"	Polyurethane on Steel	3500 lbs.	11"	SCC-KP94S840-PUR	SCC-KP94R840-PUR
		Heavy Duty PU on Steel	4000 lbs.		SCC-KP94S840-EXR	SCC-KP94R840-EXR
					SCC-KP94S840-EXT	SCC-KP94R840-EXT
		Ductile	7000 lbs.		SCC-KP94S840-DSR	SCC-KP94R840-DSR
					SCC-KP94S840-DST	SCC-KP94R840-DST
		Solid Steel	15000 lbs.		SCC-KP94S840-FST	SCC-KP94R840-FST
10"		Mold on Rubber	1400 lbs.	13"	SCC-KP94S1040-RSR	SCC-KP94R1040-RSR
		Polyurethane on Steel	5000 lbs.		SCC-KP94S1040-PUR	SCC-KP94R1040-PUR
		Heavy Duty PU on Steel	5800 lbs.		SCC-KP94S1040-EXR	SCC-KP94R1040-EXR
					SCC-KP94S1040-EXT	SCC-KP94R1040-EXT
		Ductile	7000 lbs.		SCC-KP94S1040-DSR	SCC-KP94R1040-DSR
					SCC-KP94S1040-DST	SCC-KP94R1040-DST
		Solid Steel	16000 lbs.		SCC-KP94S1040-FST	SCC-KP94R1040-FST
12"		Mold on Rubber	1600 lbs.	15-1/2"	SCC-KP94S1240-RSR	SCC-KP94R1240-RSR
		Polyurethane on Steel	5500 lbs.		SCC-KP94S1240-PUR	SCC-KP94R1240-PUR
		Heavy Duty PU on Steel	5800 lbs.		SCC-KP94S1240-EXR	SCC-KP94R1240-EXR
					SCC-KP94S1240-EXT	SCC-KP94R1240-EXT
		Phenolic	6500 lbs.		SCC-KP94S1240-DSR	SCC-KP94R1240-DSR
		Ductile	7000 lbs.		SCC-KP94S1240-DST	SCC-KP94R1240-DST
					SCC-KP94S1240-PHR	SCC-KP94R1240-PHR
		Solid Steel	17000 lbs.		SCC-KP94S1240-FST	SCC-KP94R1240-FST

SERVICE CASTER® CORPORATION

Kingpinless Casters

Series #KP95

Capacity up to 50000 lbs.

Service Caster's Kingpinless Casters are crafted for extreme durability and smooth performance, even under heavy loads. With a design that minimizes stress points, these casters provide exceptional stability and longevity—perfect for demanding industrial applications.

Applications

- Wherever severe shock environments are anticipated

Our part numbers adapt to your needs. Use the diagram below as a reference. For help, contact our customer service team.

Features

- This Unique Hot Forged ASTM1045 Steel Design Eliminates Problems Associated With Kingpin Failure Due To Severe Shock Loading
- Top Plate and Inner Raceway Are Integrally Forged Construction
- Precision Machined and Induction Hardened Sealed Raceway Provides Exceptionally Smooth Performance
- 1/2" Diameter HRC45 Steel Ball Bearings Absorb Thrust and Load In Severe Environments
- Zinc Plated
- Grease Fitting on Raceway
- 4 Position Notches Standard (BSL)

CLICK TO PICK

Mounting Options

Brand	Series	Rig Type	Wheel Diameter	Plate Size	Mounting Type
Service Caster	KP95	Swivel	6"	8-1/2" x 8-1/2"	Top Plate (TP)
		Rigid	8"		
			10"		
			12"		
			16"		

More Options

Wheel Material
Rubber On Steel
Polyurethane on Steel
EZ Rolling PU on Steel
Phenolic
Semi Steel
Ductile Steel
EZ Rolling Ductile Steel
V-Groove
Heavy Duty PU on Steel

Top Plate

- 8-1/2" x 8-1/2"
- Mounting Bolt Diameter 5/8"
- Bolt Hole Spacing: 7" x 7"
- Axle Hole 1-1/4"

Bearing Options

- R-Roller Bearing
- D-Delrin Bearing
- P-Precision Bearing
- B-Ball Bearing
- S-Sleeve or Plain Bearing
- T-Tapered Bearing

Wheel Dia	Tread Width	Wheel Type	Load Capacity (lbs.)	Overall Height	Swivel Part Number	Rigid Part Number
12"	5"	Heavy Duty Polyurethane	20,000 lbs.	15-1/2"	SCC-DWKP94S1250-PUT-95A	SCC-DWKP94R1250-PUT-95A
	4"				SCC-DWKP94S1240-HDPUT-95A	SCC-DWKP94R1240-HDPUT-95A
22"	8"		28,000 lbs.	28"	SCC-HDDW95S2280-PUT-95A	SCC-HDDW95R2280-PUT-95A
18"	7"	Heavy Duty Forged Steel	50,000 lbs.	24"	SCC-HDDW95S1870-HDFST	SCC-HDDW95R1870-HDFST
28"	16"	Heavy Duty Polyurethane		34"	SCC-HDDW95S2816-PUT-85A	SCC-HDDW95R2816-PUT-85A

SERVICE CASTER CORPORATION

Capacity up to 7,200 lbs.

Pneumatic / Semi-Pneumatic Casters

Series #100 Casters

Pneumatic and semi-pneumatic casters roll quietly and smoothly. Semi-pneumatic wheels are durable, flat-free, and support more weight with less vibration protection. Ideal for all-terrain, indoor, and outdoor use.

Applications

- Warehouse carts
- Dollies
- Shop equipment
- Garden carts
- Medical equipment
- Food service trolleys

Features

- Quiet and smooth rolling
- Durable and flat-free
- Suitable for all-terrain use

Our part numbers adapt to your needs. Use the diagram below as a reference. For help, contact our customer service team.

16" Swivel Pneumatic Caster with Swivel Lock & Side Lock Brake with Optional Top Plate

SCC-100S1650-PNT-BSL-FCB-TP4

- BRAND
- SERIES
- RIG TYPE
- WHEEL SIZE
- WHEEL MATERIAL
- BRAKE OPTION

Request for CAD

Service Caster Chart Guide

Build Your Caster

Discover more fastening sizes and wheel options if you can't find what you need. And remember, we're always here to help!

Series	Mounting	Rig Type	Mounting Size	Bolt Pattern	Wheel Material	Brake	Wheel Size	Bearing Type
100	Top Plate	Swivel (S)	4" x 4-1/2"	2-5/8" x 3-5/8" to 3" x 3"	Pneumatic (PN)	Side Lock (SLB)	6" (150)	Ball Bearing (B)
		Rigid (R)	4-1/2" x 6-1/4" (TP2)	3-3/8" x 5-1/4" to 2-7/16" x 4-15/16"	Semi-Pneumatic (SN)	Face Contact (FCB)	8" (280)	Plain Bore (S)
			5" x 5-1/2" (TP3)	4-1/8" x 4-1/2"	Never Flat (NF)	Bolt-on Swivel Lock (BSL)	10" (3504)	Delrin Bearing (D)
			5" X 7-1/4" (TP4)	3-3/8" X 5-1/4" TO 4-1/8" x 6-1/8"	Foam Filled (PN*-FF)	Weld-on Swivel Lock (WSL)	12" (3506)	Roller Bearing (R)
						Top Lock Brake (TLB)	16" (16)	Precision Bearing (PB)
								Bronze Bearing (BZ)

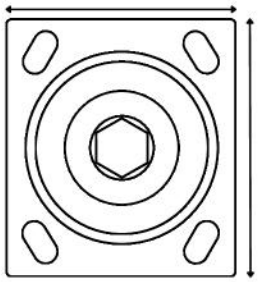
ROLL WITH CONFIDENCE

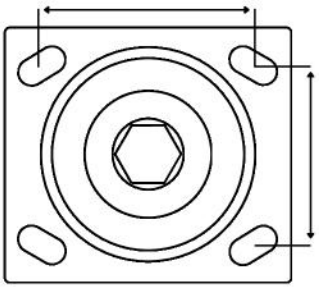
MOVING YOU FORWARD...

SERVICE CASTER® CORPORATION

Series #100 Casters

Discover the versatile Series #100 Pneumatic Casters, perfect for any need. Choose from various sizes, materials, and load capacities. For personalized help, contact our customer service team.





Standard Plate Size	Bolt Pattern	Bolt Diameter
4" x 4-1/2"	2-5/8" x 3-5/8" to 3" x 3"	3/8"
4-1/2" x 6-1/4" (TP2)	3-3/8" x 5-1/4" to 2-7/16" x 4-15/16"	3/8"
5" x 5-1/2" (TP3)	4-1/8" x 4-1/2"	3/8"
5" X 7-1/4" (TP4)	3-3/8" X 5-1/4" TO 4-1/8" x 6-1/8"	1/2"

If you can't find the plate size you need, don't hesitate to reach out to our customer service team. We're here to **help** you find exactly what you're looking for!

Choose Your Movement

- Rigid and Swivel Available

RIGID

SWIVEL

Our brass finish casters add style and durability to Bellman carts. For details, contact customer service.

Bearing Type(s)

Roller Bearing
Anti-friction bearing, ideal for manual applications with prevalent shock loading.

Ball Bearing
Ball bearing provides smooth movement and durability.

Tapered Bearing
Tapered bearings ensure smooth, durable performance for heavy-duty caster wheels.

Brake Option(s) & More...

Side Lock Brake (SLB)
The side lock brake places a positive locking force against the wheel hub locking the wheel only.

SCC-100S1650-PNT-BSL-FCB-TP4

Bolt-on Swivel Lock (BSL)
The bolt-on swivel lock secures swivel casters, preventing unwanted movement. Easy to install, it ensures stability.

SCC-DW100S1650-PNT-BSL-TP4

Face Contact Brake (FCB) & Dual Pneumatic Casters (DW)
The Face Contact Brake (FCB) locks wheels with pedal-activated pressure. Dual Pneumatic Casters (DW) offer high capacity with rubber tires, ideal for aerospace, construction, and heavy equipment.

SCC-DW100S1650-PNT-BSL-FCB-TP4

Top Lock Brake (TLB)
The Top lock brake on casters securely locks the wheel, ensuring stability and safety.

SCC-30CS820-PUR-TLB-RS

SERVICE CASTER® CORPORATION

All-Terrain Pneumatic Wheels!
Industrial pneumatic wheels cushion cargo on various terrains and indoors. They require air maintenance, hold air well, and have durable hubs. Suitable for hospitals, hotels, studios, labs, and retail stores.

SINGLE WHEEL CASTERS

Wheel Size	Wheel Type	Load Capacity (lbs.)	Overall Height	Swivel Part Number	Rigid Part Number	Color
6" x 2"	Pneumatic	300	7-1/2"	SCC-100S150-PNB	SCC-100R150-PNB	Black
8" x 2.5" (2.80 / 2.50 - 4)	Pneumatic	300	10"	SCC-100S280-PNB	SCC-100R280-PNB	Black
	Pneumatic	300	10"	SCC-100S280-PNB-GRY	SCC-100R280-PNB-GRY	Gray
8" x 2.5"	Semi-Pneumatic	400	10"	SCC-100S825-SNB	SCC-100R825-SNB	Black
10" x 3.5" (4.10 / 3.50 - 4)	Pneumatic	350	12-3/16"	SCC-100S3504-PNB	SCC-100R3504-PNB	Black
10" x 3"	Semi-Pneumatic	650	12-3/16"	SCC-100S1030-SNB	SCC-100R1030-SNB	Black
12" x 3.5" (4.10 / 3.50 - 6)	Pneumatic	450	13-3/4"	SCC-100S3506-PNB	SCC-100R3506-PNB	Black
12" x 3"	Semi-Pneumatic	850	13-3/4"	SCC-100S1230-SNB	SCC-100R1230-SNB	Black
16" x 4.875" (4.80-8)	Pneumatic	1220	19-1/8"	SCC-100S1650-PNT-TP4	SCC-100R1650-PNT-TP4	Black

SINGLE WHEEL CASTERS *with Brakes*

Wheel Size	Wheel Type	Load Capacity (lbs.)	Overall Height	Wheel Brake	Swivel Lock	Wheel Brake Swivel Lock	Color
6" x 2"	Pneumatic	300	7-1/2"	SCC-100S150-PNB-TLB	SCC-100S150-PNB-BSL	SCC-100S150-PNB-TLB-BSL	Black
8" x 2.5" (2.80 / 2.50 - 4)	Pneumatic	300	10"	SCC-100S280-PNB-TLB	SCC-100S280-PNB-BSL	SCC-100S280-PNB-TLB-BSL	Black
	Pneumatic	300	10"	SCC-100S280-PNB-TLB-GRY	SCC-100S280-PNB-BSL-GRY	SCC-100S280-PNB-TLB-BSL-GRY	Gray
8" x 2.5"	Semi-Pneumatic	400	10"	SCC-100S825-SNB-SLB	SCC-100S825-SNB-BSL	SCC-100S825-SNB-SLB-BSL	Black
10" x 3.5" (4.10 / 3.50 - 4)	Pneumatic	350	12-3/16"	SCC-100S3504-PNB-TLB	SCC-100S3504-PNB-BSL	SCC-100S3504-PNB-TLB-BSL	Black
10" x 3"	Semi-Pneumatic	650	12-3/16"	SCC-100S1030-SNB-SLB	SCC-100S1030-SNB-BSL	SCC-100S1030-SNB-SLB-BSL	Black
12" x 3.5" (4.10 / 3.50 - 6)	Pneumatic	450	13-3/4"	SCC-100S3506-PNB-SLB	SCC-100S3506-PNB-BSL	SCC-100S3506-PNB-SLB-BSL	Black
12" x 3"	Semi-Pneumatic	850	13-3/4"	SCC-100S1230-SNB-SLB	SCC-100S1230-SNB-BSL	SCC-100S1230-SNB-SLB-BSL	Black
16" x 4.875" (4.80-8)	Pneumatic	1220	19-1/8"	SCC-100S1650-PNT-FCB-TP4	SCC-100S1650-PNT-TP4-BSL	SCC-100S1650-PNT-BSL-FCB-TP4	Black

ROLL WITH CONFIDENCE EVERYWHERE

SERVICE CASTER® CORPORATION

Advantages of Dual Wheel Casters!
Dual wheel pneumatic casters offer excellent stability, load capacity, and traction on uneven surfaces, making them ideal for heavy-duty outdoor use. They also provide superior shock absorption and durability.

DUAL WHEEL CASTERS

Wheel Size	Wheel Type	Load Capacity (lbs.)	Overall Height	Swivel Part Number	Rigid Part Number	Color
6" x 2"	Pneumatic	300	7-1/2"	SCC-DW100S150-PNB	SCC-DW100R150-PNB	Black
8" x 2.5" (2.80 / 2.50 - 4)	Pneumatic	300	10"	SCC-DW100S280-PNB	SCC-DW100R280-PNB	Black
	Pneumatic	300	10"	SCC-DW100S280-PNB-GRY	SCC-DW100R280-PNB-GRY	Gray
8" x 2.5"	Semi-Pneumatic	400	10"	SCC-DW100S825-SNB	SCC-DW100R825-SNB	Black
10" x 3.5" (4.10 / 3.50 - 4)	Pneumatic	350	12-3/16"	SCC-DW100S3504-PNB	SCC-DW100R3504-PNB	Black
10" x 3"	Semi-Pneumatic	650	12-3/16"	SCC-DW100S1030-SNB	SCC-DW100R1030-SNB	Black
12" x 3.5" (4.10 / 3.50 - 6)	Pneumatic	450	13-3/4"	SCC-DW100S3506-PNB	SCC-DW100R3506-PNB	Black
12" x 3"	Semi-Pneumatic	850	13-3/4"	SCC-DW100S1230-SNB	SCC-DW100R1230-SNB	Black
16" x 4.875" (4.80-8)	Pneumatic	1220	19-1/8"	SCC-DW100S1650-PNT-TP4	SCC-DW100R1650-PNT-TP4	Black

DUAL WHEEL CASTERS *with Brakes*

Wheel Size	Wheel Type	Load Capacity (lbs.)	Overall Height	Wheel Brake	Swivel Lock	Wheel Brake Swivel Lock	Color
6" x 2"	Pneumatic	300	7-1/2"	SCC-DW100S150-PNB-TLB	SCC-DW100S150-PNB-BSL	SCC-DW100S150-PNB-TLB-BSL	Black
8" x 2.5" (2.80 / 2.50 - 4)	Pneumatic	300	10"	SCC-DW100S280-PNB-TLB	SCC-DW100R280-PNB-BSL	SCC-DW100S280-PNB-TLB-BSL	Black
	Pneumatic	300	10"	SCC-DW100S280-PNB-TLB-GRY	SCC-DW100R280-PNB-BSL-GRY	SCC-DW100S280-PNB-TLB-BSL-GRY	Gray
8" x 2.5"	Semi-Pneumatic	400	10"	SCC-DW100S825-SNB-SLB	SCC-DW100R825-SNB-BSL	SCC-DW100S825-SNB-SLB-BSL	Black
10" x 3.5" (4.10 / 3.50 - 4)	Pneumatic	350	12-3/16"	SCC-DW100S3504-PNB-TLB	SCC-DW100S3504-PNB-BSL	SCC-DW100S3504-PNB-TLB-BSL	Black
10" x 3"	Semi-Pneumatic	650	12-3/16"	SCC-DW100S1030-SNB-SLB	SCC-DW100S1030-SNB-BSL	SCC-DW100S1030-SNB-SLB-BSL	Black
12" x 3.5" (4.10 / 3.50 - 6)	Pneumatic	450	13-3/4"	SCC-DW100S3506-PNB-SLB	SCC-DW100S3506-PNB-BSL	SCC-DW100S3506-PNB-SLB-BSL	Black
12" x 3"	Semi-Pneumatic	850	13-3/4"	SCC-DW100S1230-SNB-SLB	SCC-DW100S1230-SNB-BSL	SCC-DW100S1230-SNB-SLB-BSL	Black
16" x 4.875" (4.80-8)	Pneumatic	1220	19-1/8"	SCC-DW100S1650-PNT-FCB-TP4	SCC-DW100S1650-PNT-TP4-BSL	SCC-DW100S1650-PNT-BSL-FCB-TP4	Black

Choosing the right caster depends on your specific needs. Here's a quick guide to help:

Single Wheel Caster

- **Stability:** Best for lighter loads and smooth surfaces.
- **Maneuverability:** Easier to steer in tight spaces.
- **Applications:** Ideal for bellman & sport carts, and indoor & outdoor use.

Dual Wheel Caster

- **Stability:** Handles heavier loads with greater stability.
- **Maneuverability:** Provides better control on uneven terrain.
- **Applications:** Perfect for heavy-duty equipment, industrial carts, and outdoor use.

Remember, choosing the right caster depends on various factors. Even if you prefer a particular style (single or dual), it's best to consult with our customer service team for expert advice and a tailored recommendation before making a purchase.

SERVICE CASTER® CORPORATION

Wheels

Service Caster Wheels

Wheels

We offer a range of durable wheels in materials like rubber, polyurethane, and steel. Explore customization options to design wheels that fit your specific needs.

Adaptable Wheels for Every Application

We offer wheels in a range of materials, including durable rubber, quiet polyurethane, heat-resistant steel, and tough nylon, each tailored for specific applications. Our Keyed Drive wheels provide secure performance with quick turnaround times to keep your projects on schedule. Plus, you can customize wheels to meet your exact needs.

RUBBER ON ALUMINUM
RA

SEMI STEEL
SS

NYLON
NY

POLYOLEFIN
PO

GLASS FILLED NYLON
GFN / GFN*HT

POLYURETHANE ON CAST IRON
PU

PHENOLICS
PH/ PH*HT

SOLID POLYURETHANE
SPU

ICEFLOW™
ICE

RUBBER ON STEEL
RS

MUDDERTUFFER™
TPR

CAST IRON V-GROOVE
DUCTILE V-GROOVE
VG / DVG

THERMO PLASTIC RUBBER (FLAT/DONUT)
TPRF / TPRD

CROWNFORCE™
EZPU

POLYURETHANE ON POLYOLEFIN
PPU

HARD/SOFT RUBBER
HR / SR

DUCTILE STEEL
DS

PNEUMATIC
PN

SEMI-PNEUMATIC NEVER-FLAT
SN / NF

KEYED DRIVE WHEELS
KW

Looking for Service Caster wheels or custom options? We offer many wheels beyond what's listed. Contact our team for personalized solutions!

SERVICE CASTER® CORPORATION

Capacity up to 1,550 lbs.

Mold-on Rubber Wheels

Rubber on Cast Iron Center

These solid cushion rubber tires are permanently bonded to iron wheel centers, delivering exceptional durability and long-lasting performance. Widely utilized on industrial equipment, they ensure reliable operation in demanding environments.

Applications

- Forklifts
- Heavy-duty Carts
- Industrial Tuggers
- Automated Guided Vehicles (AGVs)
- Construction Equipment
- Factory Floor Machinery

Features

- Cushion rubber tread vulcanized to a cast iron center with a lubrication fitting
- Superior protection for floors and loads
- Smooth and effortless rolling
- Shock-absorbing design
- Silent operation

Bearing Type(s)

Precision Ball Bearings

Pedestal Ball Bearings

Plastic Bearings

Roller Bearings

Bronze Bearings

4" x 2" Mold-On Rubber on Cast Iron Wheels

SCC-RSR420

- BRAND
- WHEEL MATERIAL
- BEARING TYPE
- WHEEL DIAMETER
- TREAD WIDTH

Hardness:
70-80 Shore A Durometer

Temperature Range:
-40°F to 180°F

Dumpster Caster Wheels Built to Last

Mold-on Rubber on Cast Iron

Diameter	Tread Width	Hub Length	Plain Bore Diameters	Load Capacity (lbs.)	Bearing Diameter	Part Number
4"	1-1/2"	1-5/8"	1-3/16"	250	1/2", 5/8", 3/4"	SCC-RSR415
	2"	2-3/16"	3/4"	300		SCC-RSS420
	2"	2-7/16"	1-3/16"	300	1/2", 5/8", 3/4"	SCC-RSR420
5"	1-1/2"	1-5/8"	1-3/16"	350	1/2", 5/8", 3/4"	SCC-RSR515
	2"	2-3/16"	3/4"	450		SCC-RSS520
	2"	2-7/16"	1-3/16"	450	1/2", 5/8", 3/4"	SCC-RSR520
6"	1-1/2"	1-5/8"	1-3/16"	450	1/2", 5/8", 3/4"	SCC-RSR615
	2"	2-3/16"	3/4"	500		SCC-RSS620
	2"	2-7/16"	1-3/16"	500	1/2", 5/8", 3/4"	SCC-RSR620
	2-1/2"	2-3/4"	1-3/16"	600	1/2", 5/8", 3/4"	SCC-RSR625-1-3/16
		2-3/4"	1-15/16"	700	3/4", 1", 1-1/4"	SCC-RSR625
		3-1/4"	1-15/16"	700	3/4", 1", 1-1/4"	SCC-RSR625-3-1/4
	3"	3-1/4"	1-15/16"	750	3/4", 1", 1-1/4"	SCC-RSR630
8"	2"	2-7/16"	1-3/16"	600	1/2", 5/8", 3/4"	SCC-RSR820
	2-1/2"	2-3/4"	1-3/16"	800	1/2", 5/8", 3/4"	SCC-RSR825-1-3/16
		2-3/4"	1-15/16"	850	3/4", 1", 1-1/4"	SCC-RSR825
		3-1/4"	1-15/16"	850	3/4", 1", 1-1/4"	SCC-RSR825-3-1/4
	3"	3-1/4"	1-15/16"	900	3/4", 1", 1-1/4"	SCC-RSR830
10"	2"	2-1/4"	1-3/16", 1-7/16"	700	3/4", 7/8", 1", 1-1/4"	SCC-RSR1020
	2-1/2"	2-3/4"	1-3/16"	900	1/2", 5/8", 3/4"	SCC-RSR1025-1-3/16
		2-3/4"	1-15/16"	950	3/4", 1", 1-1/4"	SCC-RSR1025
		3-1/4"	1/15/16"	950	3/4", 1", 1-1/4"	SCC-RSR1025-3-1/4
	3"	3-1/4"	1-15/16"	1000	3/4", 1", 1-1/4"	SCC-RSR1030
	4"	4-1/4"	1-15/16", 2-7/16"	1400	3/4", 1", 1-1/4", 1-1/2"	SCC-RSR1040

VARIOUS TYPES OF BEARINGS ARE AVAILABLE, INCLUDING BALL BEARINGS, TAPERED BEARINGS, AND DELRIN BEARINGS, OFFERED IN A RANGE OF SIZES.

Unlock a World of Possibilities and Discover More Options with Service Caster!

SERVICE CASTER® CORPORATION

THE LISTED PART NUMBERS ARE FOR WHEELS WITH ROLLER BEARINGS. TO SPECIFY A DIFFERENT BEARING, CHANGE THE LETTER IN THE PART NUMBER (E.G., "DSB620" FOR BALL BEARINGS OR "SCC-DST820" FOR AN 8X2 TAPERED BEARING).

Mold-on Rubber on Cast Iron

Diameter	Tread Width	Hub Length	Plain Bore Diameters	Load Capacity (lbs.)	Bearing Diameter	Part Number
12"	2-1/2"	2-3/4"	1-3/16"	950	1/2", 5/8", 3/4"	SCC-RSR1225-1-3/16
		2-3/4"	1-15/16"	950	3/4", 1", 1-1/4"	SCC-RSR1225
		3-1/4"	1-15/16"	950	3/4", 1", 1-1/4"	SCC-RSR1225-3-1/4
	3"	3-1/4"	1-15/16"	1200	3/4", 1", 1-1/4"	SCC-RSR1230
	3-1/2"	4-1/4"	2-7/16"	1500	3/4", 1", 1-1/4", 1-1/2"	SCC-RSR1235
	4"	4-1/4"	2-7/16"	1600	3/4", 1", 1-1/4", 1-1/2"	SCC-RSR1240
	5"	5-1/4"	2-7/16"	2100	3/4", 1", 1-1/4", 1-1/2"	SCC-RSR1250
14"	2-1/2"	2-3/4"	1-15/16"	1100	3/4", 1", 1-1/4", 1-1/2"	SCC-RSR1425
	3"	3-1/4"	1-15/16"	1300	3/4", 1", 1-1/4", 1-1/2"	SCC-RSR1430
16"	3"	3-1/4"	1-15/16"	1500	3/4", 1", 1-1/4", 1-1/2"	SCC-RSR1630
	4"	4-1/4"	2-7/16"	2000	3/4", 1", 1-1/4", 1-1/2"	SCC-RSR1640
18"	3"	3-1/4"	1-15/16"	1550	3/4", 1", 1-1/4", 1-1/2"	SCC-RSR1830

VARIOUS TYPES OF BEARINGS ARE AVAILABLE, INCLUDING BALL BEARINGS, TAPERED BEARINGS, AND DELRIN BEARINGS, OFFERED IN A RANGE OF SIZES.

MudderTuffer™ Wheels

Solid Thermo Rubber

The MudderTuffer wheel features a rugged thermo rubber tread, resistant to water, oils, and weather. It delivers smooth, non-marking performance with dual-sealed bearings, and operates reliably from -20°F to 180°F.

Applications

- Outdoor Equipment Carts
- Construction Trolleys
- Utility Carts
- Landscaping Equipment
- Warehouse Carts

Hardness:
65 Shore A Durometer

Temperature Range:
-20°F to 180°F

Precision Ball Bearings

Features

- Non-Marking Design makes it ideal for all floor surfaces.
- Dual-Sealed Bearings offer smooth, reliable movement.
- Plastic Core ensures durability and lightweight performance.
- Temperature Range of -20°F to 160°F allows for use in various environments.
- Thermo Rubber Tread provides excellent resistance to water, oils, and weather.

8" x 2" Solid Thermo Rubber Wheels

SCC-TPRB820

- BRAND
- WHEEL MATERIAL
- BEARING TYPE
- WHEEL DIAMETER
- TREAD WIDTH

Solid Thermo Rubber (MudderTuffer™)

Diameter	Tread Width	Hub Length	Load Capacity (lbs.)	Bearing Diameter	Part Number
4"	2"	2-7/16"	400	1/2", 5/8", 3/4"	SCC-TPRB420
5"	2"	2-7/16"	500	1/2", 5/8", 3/4"	SCC-TPRB520
6"	2"	2-7/16"	600	1/2", 5/8", 3/4"	SCC-TPRB620
8"	2"	2-7/16"	700	1/2", 5/8", 3/4"	SCC-TPRB820

VARIOUS TYPES OF BEARINGS ARE AVAILABLE, INCLUDING BALL BEARINGS, TAPERED BEARINGS, AND DELRIN BEARINGS, OFFERED IN A RANGE OF SIZES.

SERVICE CASTER: RUBBER WHEELS FOR EVERY JOB: BUILT TO LAST AND PERFORM

SERVICE CASTER® CORPORATION

Capacity up to 4,400 lbs.

Mold-on Polyurethane Wheels

Mold-on Polyurethane on Cast Iron Center

The polyurethane wheel, cast to 3/8" and bonded to iron centers, features a non-marking, non-sparking green or red tread that resists ozone, grease, oils, and solvents. Guaranteed against tread separation for one year in free-wheeling applications.

Applications

- Industrial Carts
- Manufacturing Equipment
- Hazardous Environments
- Assembly Lines
- Construction Equipment
- Airport Baggage Handling

Features

- Chemically bonded to a sturdy cast iron core
- Non-marking, non-staining, and non-conductive treads
- Protects flooring from damage
- Resists oil, grease, water, and most solvents
- Wheels initiate movement easily and roll smoothly
- Offered in a wide range of colors

REQUEST DRAWING

Bearing Type(s)

Precision Ball Bearings

Pedestal Ball Bearings

Plastic Bearings

Roller Bearings

Bronze Bearings

5" x 2" Mold-On Poly on Cast Iron Wheels

SCC-PUB520-RS

- BRAND
- WHEEL MATERIAL
- BEARING TYPE
- WHEEL DIAMETER
- TREAD WIDTH
- WHEEL COLOR

Hardness:
95 Shore A Durometer

Temperature Range:
-40°F to 180°F

Mold-on Polyurethane on Cast Iron

Our most popular colors are Green on Black (GB) and Red on Silver (RS).

Diameter	Tread Width	Hub Length	Plain Bore Diameters	Load Capacity (lbs.)	Bearing Diameter	Part Number
3"	1-1/4"	1-1/2"	1-3/16"	800	3/8", 1/2", 5/8", 3/4"	SCC-PUR314
	1-1/2"	1-5/8"	1-3/16"	500	3/8", 1/2", 5/8", 3/4"	SCC-PUR315
3-1/4"	1-1/2"	1-5/8"	1-3/16"	500	3/8", 1/2", 5/8", 3/4"	SCC-PUR3415
	2"	2-3/16"	1-3/16"	600	3/8", 1/2", 5/8", 3/4"	SCC-PUR3420
4"	1-1/2"	1-5/8"	1-3/16"	250	3/8", 1/2", 5/8", 3/4"	SCC-PUR415
	2"	2-3/16"	1-3/16"	700	3/8", 1/2", 5/8", 3/4"	SCC-PUR420
5"	1-1/2"	1-5/8"	1-3/16"	800	3/8", 1/2", 5/8", 3/4"	SCC-PUR515
	2"	2-3/16"	1-3/16"	1100	1/2", 5/8", 3/4"	SCC-PUR520
	3"	3-1/4"	1-15/16"	1600	3/4", 1", 1-1/4"	SCC-PUR530
6"	1-1/2"	1-5/8"	1-3/16"	800	3/8", 1/2", 5/8", 3/4"	SCC-PUR615
	2"	2-3/16"	1-3/16"	1200	1/2", 5/8", 3/4"	SCC-PUR620
	2-1/2"	2-3/4"	1-3/16"	1500	1/2", 5/8", 3/4"	SCC-PUR625-1-3/16
		2-3/4"	1-15/16"	1600	3/4", 1", 1-1/4"	SCC-PUR625
		3-1/4"	1-15/16"	1600	3/4", 1", 1-1/4"	SCC-PUR625-3-1/4
	3"	3-1/4"	1-15/16"	2000	3/4", 1", 1-1/4"	SCC-PUR630
8"	2"	2-7/16"	1-3/16"	1400	1/2", 5/8", 3/4"	SCC-PUR820
	2-1/2"	2-3/4"	1-3/16"	1600	1/2", 5/8", 3/4"	SCC-PUR825-1-3/16
		2-3/4"	1-15/16"	2000	3/4", 1", 1-1/4"	SCC-PUR825
		3-1/4"	1-15/16"	2000	3/4", 1", 1-1/4"	SCC-PUR825-3-1/4
	3"	3-1/4"	1-15/16"	2500	3/4", 1", 1-1/4"	SCC-PUR830
10"	2-1/2"	2-3/4"	1-15/16"	2200	3/4", 1", 1-1/4"	SCC-PUR1025
	2-1/2"	3-1/4"	1-15/16"	2200	3/4", 1", 1-1/4"	SCC-PUR1025-3-1/4
	3"	3-1/4"	1-15/16"	3000	3/4", 1", 1-1/4"	SCC-PUR1030
	4"	4-1/4"	1-15/16", 2-7/16"	5000	3/4", 1", 1-1/4", 1-1/2"	SCC-PUR1040

VARIOUS TYPES OF BEARINGS ARE AVAILABLE, INCLUDING BALL BEARINGS, TAPERED BEARINGS, AND DELRIN BEARINGS, OFFERED IN A RANGE OF SIZES.

For personalized sizes or colors, please reach out to customer service.

SERVICE CASTER® CORPORATION

THE LISTED PART NUMBERS ARE FOR WHEELS WITH ROLLER BEARINGS. TO SPECIFY A DIFFERENT BEARING, CHANGE THE LETTER IN THE PART NUMBER (E.G., "DSB620" FOR BALL BEARINGS OR "SCC-DST820" FOR AN 8X2 TAPERED BEARING).

Mold-on Polyurethane on Cast Iron

Diameter	Tread Width	Hub Length	Plain Bore Diameters	Load Capacity (lbs.)	Bearing Diameter	Part Number
12"	2-1/2"	2-3/4"	1-3/16"	2500	1/2", 5/8", 3/4"	SCC-PUR1225-1-3/16
		2-3/4"	1-15/16"	2500	3/4", 1", 1-1/4"	SCC-PUR1225
		3-1/4"	1-15/16"	2500	3/4", 1", 1-1/4"	SCC-PUR1225-3-1/4
	3"	3-1/4"	1-15/16"	3500	3/4", 1", 1-1/4"	SCC-PUR1230
	4"	4-1/4"	2-7/16"	5500	3/4", 1", 1-1/4", 1-1/2"	SCC-PUR1240
16"	3"	3-1/4"	1-15/16"	4400	3/4", 1", 1-1/4", 1-1/2"	SCC-PUR1630

VARIOUS TYPES OF BEARINGS ARE AVAILABLE, INCLUDING BALL BEARINGS, TAPERED BEARINGS, AND DELRIN BEARINGS, OFFERED IN A RANGE OF SIZES.

CrownForce™ Wheels

Easy-Roll Heavy-Duty Poly Wheels

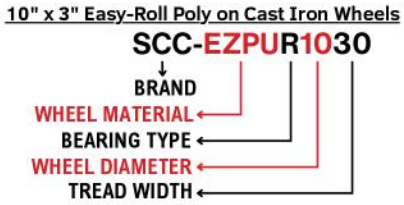
Easy-Roll HD Polyurethane Wheels provide smooth movement with a durable cast iron core, offering strength and floor protection. They perform in temperatures from -40°F to +180°F with various bearing options for versatile use.

Applications

- Warehouse Carts
- Material Handling Equipment
- Industrial Dollies
- Heavy Machinery
- Retail Displays

Features

- Crowned Tread for smooth movement.
- Cast Iron Core for maximum durability.
- Shore A 95 for strength and floor protection.
- Temp Range: -40°F to +180°F for versatile use.
- Bearing Options for optimal performance.



Hardness:
95 Shore A Durometer

Temperature Range:
-40°F to 180°F

Perfect Wheels for -
Keyed Drive Wheels

Easy-Roll Heavy-Duty Poly Wheels

Diameter	Tread Width	Hub Length	Plain Bore Diameters	Load Capacity (lbs.)	Bearing Diameter	Part Number
4"	1-1/2"	1-5/8"	1-3/16"	600	3/8", 1/2", 5/8", 3/4"	SCC-EZPUR415
	2"	2-3/16"	1-3/16"	800	1/2", 5/8", 3/4"	SCC-EZPUR420
5"	1-1/2"	1-5/8"	1-3/16"	800	3/8", 1/2", 5/8", 3/4"	SCC-EZPUR515
	2"	2-3/16"	1-3/16"	1300	1/2", 5/8", 3/4"	SCC-EZPUR520
6"	1-1/2"	1-5/8"	1-3/16"	850	3/8", 1/2", 5/8", 3/4"	SCC-EZPUR615
	2"	2-3/16"	1-3/16"	1400	1/2", 5/8", 3/4"	SCC-EZPUR620
	2-1/2"	2-3/4"	1-15/16"	1700	3/4", 1", 1-1/4"	SCC-EZPUR625
	2-1/2"	3-1/4"	1-15/16"	1700	3/4", 1", 1-1/4"	SCC-EZPUR625-3-1/4
	3"	3-1/4"	1-15/16"	2200	3/4", 1", 1-1/4"	SCC-EZPUR630
8"	2"	2-3/16"	1-3/16"	1500	1/2", 5/8", 3/4"	SCC-EZPUR820
	2-1/2"	2-3/4"	1-15/16"	2200	3/4", 1", 1-1/4"	SCC-EZPUR825
	2-1/2"	3-1/4"	1-15/16"	2200	3/4", 1", 1-1/4"	SCC-EZPUR825-3-1/4
	3"	3-1/4"	1-15/16"	2700	3/4", 1", 1-1/4"	SCC-EZPUR830
10"	2-1/2"	2-3/4"	1-15/16"	2400	3/4", 1", 1-1/4"	SCC-EZPUR1025
	2-1/2"	3-1/4"	1-15/16"	2400	3/4", 1", 1-1/4"	SCC-EZPUR1025-3-1/4
	3"	3-1/4"	1-15/16"	3000	3/4", 1", 1-1/4"	SCC-EZPUR1030
12"	2-1/2"	2-3/4"	1-15/16"	2700	3/4", 1", 1-1/4"	SCC-EZPUR1225
	2-1/2"	3-1/4"	1-15/16"	2700	3/4", 1", 1-1/4"	SCC-EZPUR1225-3-1/4
	3"	3-1/4"	1-15/16"	4200	3/4", 1", 1-1/4"	SCC-EZPUR1230

VARIOUS TYPES OF BEARINGS ARE AVAILABLE, INCLUDING BALL BEARINGS, TAPERED BEARINGS, AND DELRIN BEARINGS, OFFERED IN A RANGE OF SIZES.

SERVICE CASTER® CORPORATION

Capacity up to 2,500 lbs.

Semi-Steel Cast Iron Wheels

Semi-Steel Cast Iron Wheels

Semi-Steel (Gray Iron) Wheels are cost-effective, ideal for light to medium-duty on smooth concrete. They shouldn't be used on rough surfaces, with impact, overload, or in automated systems, as they may cause floor damage.

Applications

- Warehouse Carts
- Manufacturing Material Handling
- Equipment Dollies
- Platform Trucks
- Workshop Tool Carts

Features

- Generous Capacity
- Resistant to Abrasion
- Precisely Machined Hub Length and Wheel Face
- Smooth Rolling Even Under Heavy Loads
- Durable and Long-Lasting

Bearing Type(s)

Precision Ball Bearings

Pedestal Ball Bearings

Plastic Bearings

Roller Bearings

Bronze Bearings

6" x 2" Semi-Steel Cast Iron Wheels

SCC-SSR620

- BRAND
- WHEEL MATERIAL
- BEARING TYPE
- WHEEL DIAMETER
- TREAD WIDTH

Hardness:
95 Shore A Durometer

Temperature Range:
-45°F to 800°F

THESE WHEELS EXCEL IN HIGH-HEAT ENVIRONMENTS, PERFECT FOR INDUSTRIAL OVENS AND COMMERCIAL KITCHENS.

Semi-Steel Cast Iron Wheels

Diameter	Tread Width	Hub Length	Plain Bore Diameters	Load Capacity (lbs.)	Bearing Diameter	Part Number
2"	1"	1-1/8"	1/4"	250	1/4"	SCC-SS210
2-1/2"	1"	1-1/8"	5/16"	250	5/16"	SCC-SS2510
3"	1-1/4"	1-9/16"	3/8", 1/2"	350	3/8", 1/2"	SCC-SSS314
3-1/2"	1-1/4"	1-9/16"	3/8"	400	3/8"	SCC-SSS3514
3-1/4"	1-1/2"	1-7/8"	1-3/16"	400	3/8", 1/2", 5/8", 3/4"	SCC-SSR3415
	2"	2-3/16"	1-3/16"	700	3/8", 1/2", 5/8", 3/4"	SCC-SSR3420
4"	1-1/2"	1-5/8"	1-3/16"	600	3/8", 1/2", 5/8", 3/4"	SCC-SSR415
	2"	2-3/16"	1-3/16"	700	3/8", 1/2", 5/8", 3/4"	SCC-SSR420
5"	1-1/2"	1-5/8"	1-3/16"	600	3/8", 1/2", 5/8", 3/4"	SCC-SSR515
	2"	2-3/16"	1-3/16"	1000	1/2", 5/8", 3/4"	SCC-SSR520
6"	1-1/2"	1-5/8"	1-3/16"	600	3/8", 1/2", 5/8", 3/4"	SCC-SSR615
	2"	2-3/16"	1-3/16"	1000	1/2", 5/8", 3/4"	SCC-SSR620
	2-1/2"	2-3/4"	1-3/16"	1600	1/2", 5/8", 3/4"	SCC-SSR625-1-3/16
		2-3/4"	1-15/16"	1800	3/4", 1", 1-1/4"	SCC-SSR625
		3-1/4"	1-15/16"	1800	3/4", 1", 1-1/4"	SCC-SSR625-3-1/4
	3"	3-1/4"	1-15/16"	2700	3/4", 1", 1-1/4"	SCC-SSR630
8"	2"	2-3/16"	1-3/16"	1400	1/2", 5/8", 3/4"	SCC-SSR820
	2-1/2"	2-3/4"	1-3/16"	1600	1/2", 5/8", 3/4"	SCC-SSR825-1-3/16
		2-3/4"	1-15/16"	1800	3/4", 1", 1-1/4"	SCC-SSR825
		3-1/4"	1-15/16"	1800	3/4", 1", 1-1/4"	SCC-SSR825-3-1/4
	3"	3-1/4"	1-15/16"	2500	3/4", 1", 1-1/4"	SCC-SSR830
10"	2-1/2"	2-3/4"	1-3/16"	1700	1/2", 5/8", 3/4"	SCC-SSR1025-1-3/16
		2-3/4"	1-15/16"	2000	3/4", 1", 1-1/4"	SCC-SSR1025
		3-1/4"	1-15/16"	2000	3/4", 1", 1-1/4"	SCC-SSR1025-3-1/4
	3"	3-1/4"	1-15/16"	2500	3/4", 1", 1-1/4"	SCC-SSR1030

VARIOUS TYPES OF BEARINGS ARE AVAILABLE, INCLUDING BALL BEARINGS, TAPERED BEARINGS, AND DELRIN BEARINGS, OFFERED IN A RANGE OF SIZES.

SERVICE CASTER® CORPORATION

THE LISTED PART NUMBERS ARE FOR WHEELS WITH ROLLER BEARINGS. TO SPECIFY A DIFFERENT BEARING, CHANGE THE LETTER IN THE PART NUMBER (E.G., "DSB620" FOR BALL BEARINGS OR "SCC-DST820" FOR AN 8X2 TAPERED BEARING).

Semi-Steel Cast Iron Wheels

Diameter	Tread Width	Hub Length	Plain Bore Diameters	Load Capacity (lbs.)	Bearing Diameter	Part Number
12"	2-1/2"	2-3/4"	1-15/16"	2000	3/4", 1", 1-1/4"	SCC-SSR1225
	2-1/2"	3-1/4"	1-15/16"	2000	3/4", 1", 1-1/4"	SCC-SSR1225-3-1/4
	3"	3-1/4"	1-15/16"	2500	3/4", 1", 1-1/4"	SCC-SSR1230

VARIOUS TYPES OF BEARINGS ARE AVAILABLE, INCLUDING BALL BEARINGS, TAPERED BEARINGS, AND DELRIN BEARINGS, OFFERED IN A RANGE OF SIZES.

Ductile Steel

Flat / Crown Tread Ductile Wheels

Made of ductile iron with a heavy-duty core, these wheels handle temperatures from -45°F to 800°F, offer 45,000 PSI tensile strength, and support up to 10,000 lbs. Various bearing options ensure optimal performance.

Applications

- Industrial Ovens
- High-heat Furnaces
- Heavy-duty Manufacturing Equipment
- Foundry Carts
- Kiln Carts

Features

- High-temperature resistance (-45°F to 800°F)
- 45,000 PSI tensile strength
- Extra-thick, durable core and tread
- Supports up to 10,000 lbs.
- Multiple bearing options for optimized performance

Bearing Type(s)

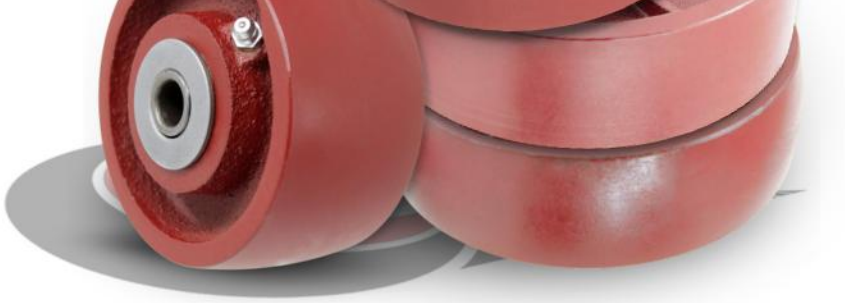
Precision Ball Bearings

Pedestal Ball Bearings

Plastic Bearings

Roller Bearings

Bronze Bearings



8" x 2" Semi-Steel Cast Iron Wheels

SCC-DSR830

- BRAND
- WHEEL MATERIAL
- BEARING TYPE
- WHEEL DIAMETER
- TREAD WIDTH

Temperature Range:
-45°F to 800°F

Flat / Crown Tread Ductile Wheels

Diameter	Tread Width	Hub Length	Plain Bore Diameters	Load Capacity (lbs.)	Bearing Diameter	Flat Tread Part Number	Crown Tread Part Number
4"	1-1/2"	2"	1-3/16"	1200	3/8", 1/2", 5/8", 3/4"	SCC-DSR415	**
	2"	2-3/16"	1-3/16"	1500	3/8", 1/2", 5/8", 3/4"	SCC-DSR420	SCC-CDS420
5"	2"	2-3/16"	1-3/16"	1500	1/2", 5/8", 3/4"	SCC-DSR520	SCC-CDSR520
	2-1/2"	2-3/4"	1-15/16"	2000	3/4", 1", 1-1/4"	SCC-DSR525	**
6"	2"	2-3/16"	1-3/16"	2000	1/2", 5/8", 3/4"	SCC-DSR620	SCC-CDSR620
	2-1/2"	2-3/4"	1-15/16"	3500	3/4", 1", 1-1/4"	SCC-DSR625	SCC-CDSR625
	2-1/2"	3-1/4"	1-15/16"	3500	3/4", 1", 1-1/4"	SCC-DSR625-3-1/4	SCC-CDSR625-3-1/4
	3"	3-1/4"	1-15/16"	6000	3/4", 1", 1-1/4"	SCC-DSR630	SCC-CDSR630
8"	2"	2-3/16"	1-3/16"	2300	1/2", 5/8", 3/4"	SCC-DSR820	SCC-CDSR820
	2-1/2"	2-3/4"	1-15/16"	4000	3/4", 1", 1-1/4"	SCC-DSR825	SCC-CDSR825
	2-1/2"	3-1/4"	1-15/16"	4000	3/4", 1", 1-1/4"	SCC-DSR825-3-1/4	SCC-CDSR825-3-1/4
	3"	3-1/4"	1-15/16"	6000	3/4", 1", 1-1/4"	SCC-DSR830	SCC-CDSR830
	4"	4-1/4"	2-7/16"	10000	3/4", 1", 1-1/4", 1-1/2"	SCC-DSR840	**

VARIOUS TYPES OF BEARINGS ARE AVAILABLE, INCLUDING BALL BEARINGS, TAPERED BEARINGS, AND DELRIN BEARINGS, OFFERED IN A RANGE OF SIZES.

PLEASE NOTE THE PART NUMBERS LISTED ARE FOR WHEELS WITH ROLLER BEARINGS. FOR A DIFFERENT BEARING, CHANGE THE LETTER IN THE PART NUMBER. EXAMPLE: FOR BALL BEARINGS, USE "DSB620" INSTEAD OF "DSR620." FOR AN 8X2 TAPERED BEARING, USE "SCC-DST820."

SERVICE CASTER® CORPORATION

THE LISTED PART NUMBERS ARE FOR WHEELS WITH ROLLER BEARINGS. TO SPECIFY A DIFFERENT BEARING, CHANGE THE LETTER IN THE PART NUMBER (E.G., "DSB620" FOR BALL BEARINGS OR "SCC-DST820" FOR AN 8X2 TAPERED BEARING).

Flat / Crown Tread Ductile Wheels

Diameter	Tread Width	Hub Length	Plain Bore Diameters	Load Capacity (lbs.)	Bearing Diameter	Flat Tread Part Number	Crown Tread Part Number
10"	2-1/2"	2-3/4"	1-15/16	4500	3/4", 1", 1-1/4"	SCC-DSR1025	**
		3-1/4"	1-15/16"	4500	3/4", 1", 1-1/4"	SCC-DSR1025-3-1/4	
	3"	3-1/4"	1-15/16"	10000	3/4", 1", 1-1/4"	SCC-DSR1030	SCC-CDSR1030
	4"	4-1/4"	2-7/16"	10000	3/4", 1", 1-1/4", 1-1/2"	SCC-DSR1040	
12"	3"	3-1/4"	1-15/16"	6000	3/4", 1", 1-1/4"	SCC-DSR1230	SCC-CDSR1230
	3-1/2"	4-1/4"	1-1/4"	10000	1-1/4"	SCC-DSR1235	**
	4"	4-9/16"	1-1/4"	17000	1-1/4"	SCC-DSR1240	
14	3"	3-1/4"	1-15/16"	6000	3/4", 1", 1-1/4"	SCC-DSR1430	

VARIOUS TYPES OF BEARINGS ARE AVAILABLE, INCLUDING BALL BEARINGS, TAPERED BEARINGS, AND DELRIN BEARINGS, OFFERED IN A RANGE OF SIZES.

Cast Iron V-Groove

Cast Iron V-Groove

The cast iron V-groove wheel is designed for inverted angle tracks but also works on flat surfaces. Its 90° V-groove ensures load balance, making it ideal for industrial applications requiring precise alignment, such as assembly lines, paint lines, and gates.

Applications

- Assembly Lines
- Industrial Gates
- Conveyor Systems
- Sliding Doors

Features

- Precisely machined 90° V-groove with relief for load equalization
- Tensile strength of 30,000 PSI
- Durable cast iron construction
- Usable on both inverted angle tracks and flat surfaces

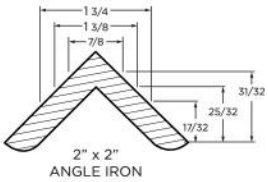
Bearing Type(s)

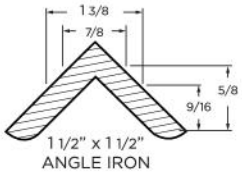
Temperature Range:
-45°F to 300°F

4" x 2" Cast Iron V-Groove Wheels

SCC-VGR420

- BRAND
- WHEEL MATERIAL
- BEARING TYPE
- WHEEL DIAMETER
- TREAD WIDTH





Cast Iron V-Groove

Diameter	Tread Width	Hub Length	Plain Bore Diameters	Load Capacity (lbs.)	Bearing Diameter	Groove Width	Part Number
3"	1-1/4"	1-5/8"	1/2"	350	1/2"	7/8"	SCC-VGS314
	1-1/2"	1-5/8"	1-3/16"	375	1/2", 5/8", 3/4"	7/8"	SCC-VGR315
4"	1-1/2"	1-5/8"	1-3/16"	350	3/8", 1/2", 5/8", 3/4"	7/8"	SCC-VGR415
	2"	2-3/16"	1-3/16"	600	1/2", 5/8", 3/4"	7/8"	SCC-VGR420
5"	2"	2-3/16"	1-3/16"	900	1/2", 5/8", 3/4"	7/8"	SCC-VGR520
6"	2"	2-3/16"	1-3/16"	1000	1/2", 5/8", 3/4"	7/8"	SCC-VGR620
	2-1/2"	2-3/4"	1-15/16"	2500	3/4", 1", 1-1/4"	7/8"	SCC-VGR625
	2-1/2"	3-1/4"	1-15/16"	2500	3/4", 1", 1-1/4"	7/8"	SCC-VGR625-3-1/4
	3"	3-1/4"	1-15/16"	3500	3/4", 1", 1-1/4"	7/8", 1-3/8"	SCC-VGR630
8"	2"	2-3/16"	1-3/16"	1200	1/2", 5/8", 3/4"	7/8"	SCC-VGR820
	2-1/2"	2-3/4"	1-15/16"	2500	3/4", 1", 1-1/4"	7/8"	SCC-VGR825
	2-1/2"	3-1/4"	1-15/16"	2500	3/4", 1", 1-1/4"	7/8"	SCC-VGR825-3-1/4
	3"	3-1/4"	1-15/16"	3500	3/4", 1", 1-1/4"	7/8", 1-3/8"	SCC-VGR830
10"	3"	3-1/4"	1-15/16"	3500	3/4", 1", 1-1/4"	7/8", 1-3/8"	SCC-VGR1030

VARIOUS TYPES OF BEARINGS ARE AVAILABLE, INCLUDING BALL BEARINGS, TAPERED BEARINGS, AND DELRIN BEARINGS, OFFERED IN A RANGE OF SIZES.

SERVICE CASTER® CORPORATION

Capacity up to 5,000 lbs.

Ductile V-Groove

Ductile V-Groove

The Ductile Steel V-Groove Wheel is durable, heavy-duty, and economical. Ideal for inverted angle iron tracks, it can also be used on flat surfaces, offering versatile and long-lasting performance.

Applications

- Sliding Gates
- Industrial Carts
- Conveyor Systems
- Overhead Cranes
- Production Line Equipment

Features

- Extremely solid and well made
- Higher capacity than cast iron v-groove wheels
- More economical than forged steel wheels
- Tensile strength of 30,000 PSI

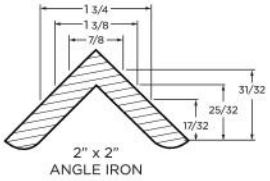
Temperature Range:
-45°F to 800°F

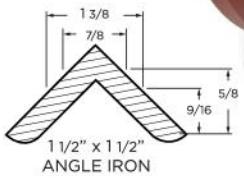
Bearing Type(s)

6" x 2" Ductile V-Groove Wheels

SCC-DVGR620

- BRAND
- WHEEL MATERIAL
- BEARING TYPE
- WHEEL DIAMETER
- TREAD WIDTH





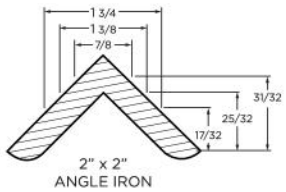
Ductile V-Groove

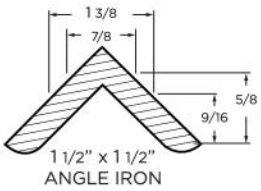
Diameter	Tread Width	Hub Length	Plain Bore Diameters	Load Capacity (lbs.)	Bearing Diameter	Groove Width	Part Number
4"	1-1/2"	1-5/8"	1-3/16"	1200	3/8", 1/2", 5/8", 3/4"	7/8"	SCC-DVGR415
	2"	2-3/16"	1-3/16"	1500	1/2", 5/8", 3/4"	7/8"	SCC-DVGR420
6"	2"	2-3/16"	1-3/16"	1500	1/2", 5/8", 3/4"	7/8"	SCC-DVGR620
	2-1/2"	2-3/4"	1-15/16"	3500	3/4", 1", 1-1/4"	7/8"	SCC-DVGR625
	2-1/2"	3-1/4"	1-15/16"	3500	3/4", 1", 1-1/4"	7/8"	SCC-DVGR625-3-1/4
	3"	3-1/4"	1-15/16"	5000	3/4", 1", 1-1/4"	7/8", 1-3/8"	SCC-DVGR630
8"	2-1/2"	2-3/4"	1-15/16"	3500	3/4", 1", 1-1/4"	7/8"	SCC-DVGR825
	2-1/2"	3-1/4"	1-15/16"	3500	3/4", 1", 1-1/4"	7/8"	SCC-DVGR825-3-1/4
	3"	3-1/4"	1-15/16"	5000	3/4", 1", 1-1/4"	7/8", 1-3/8"	SCC-DVGR830
10"	3"	3-1/4"	1-15/16"	7000	3/4", 1", 1-1/4"	7/8", 1-3/8"	SCC-DVGR1030

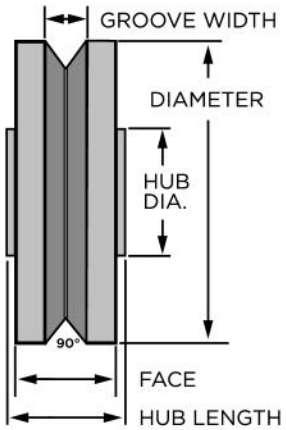
VARIOUS TYPES OF BEARINGS ARE AVAILABLE, INCLUDING BALL BEARINGS, TAPERED BEARINGS, AND DELRIN BEARINGS, OFFERED IN A RANGE OF SIZES.

V-GROOVE *Caster Wheels*

V-GROOVE CASTER WHEELS GUIDE EQUIPMENT ON ANGLE IRON TRACKS, REDUCING DEBRIS ISSUES AND DISTRIBUTING LOADS EVENLY. THEY ALSO WORK ON FLAT FLOORS. USE TAPERED BEARINGS FOR HEAVY LOADS AND OPT FOR STRONGER WHEELS LIKE DUCTILE OR FORGED STEEL IN TOUGH CONDITIONS.







SERVICE CASTER® CORPORATION

Capacity up to 900 lbs.

Polyolefin Wheels

Polyolefin Wheels

Polyolefin caster wheels are durable in wet, corrosive environments but have lower capacity and temperature limits than Nylon. They may become brittle in cold and aren't suited for use above 180°F, except for Extra Heavy Duty models

Applications

- Food Processing Facilities
- Pharmaceutical Manufacturing
- Laundry Carts
- Retail Store Displays
- Warehouse Material Handling

Features

- Highly resistant to most liquids and chemicals
- Won't leave marks or scuffs on floors
- Solid one-piece construction, easy to clean
- Operates in temperatures from -20°F to 180°F
- Suitable for wet and corrosive environments

Bearing Type(s)

Precision Ball Bearings

Pedestal Ball Bearings

Plastic Bearings

Roller Bearings

Bronze Bearings

4" x 2" Polyolefin Wheels

SCC-POR420

- BRAND
- WHEEL MATERIAL
- BEARING TYPE
- WHEEL DIAMETER
- TREAD WIDTH

Temperature Range:
-20°F to 180°F

Hardness:
65 to 70 Shore D Durometer

Polyolefin Wheels

Diameter	Tread Width	Hub Length	Plain Bore Diameters	Load Capacity (lbs.)	Bearing Diameter	Part Number
2"	13/16"	7/8"	5/16"	80	1/4", 5/16"	SCC-POS210
	1-3/4	1-13/16"	5/16"	300	5/16"	SCC-POS2134
2-1/2"	15/16"	1-11/32"	5/16"	175	5/16"	SCC-POS2510
	1-1/4"	1-9/16"	5/16"	200	5/16", 3/8", 1/2"	SCC-POS2514
3"	1"	1-1/8"	5/16"	175	5/16"	SCC-POS310
	1-1/4"	1-9/16"	3/8"	300	3/8", 1/2"	SCC-POS314
3-1/2"	1-1/4"	1-9/16"	3/8"	350	3/8", 1/2"	SCC-POS3514
4"	1"	1-1/8"	5/16"	220	5/16"	SCC-POS410
	1-1/4"	1-9/16"	3/8"	370	3/8", 1/2"	SCC-POS414
	1-1/2"	1-5/8"	1-3/16"	400	3/8", 1/2", 5/8", 3/4"	SCC-POR415
	2"	2-3/16"	1-3/16"	500	1/2", 5/8", 3/4"	SCC-POR420
5"	1"	1-1/8"	5/16"	230	5/16"	SCC-POS510
	1-1/4"	1-9/16"	3/8"	400	5/16", 3/8"	SCC-POS514
	1-1/2"	1-5/8"	1-3/16"	450	3/8", 1/2", 5/8", 3/4"	SCC-POR515
	2"	2-3/16"	1-3/16"	650	1/2", 5/8", 3/4"	SCC-POR520
6"	1-1/4"	1-9/16"	3/8"	450	3/8", 1/2"	SCC-POS614
	1-1/2"	1-5/8"	1-3/16"	450	3/8", 1/2", 5/8", 3/4"	SCC-POR615
	2"	2-3/16"	1-3/16"	700	1/2", 5/8", 3/4"	SCC-POR620
8"	2"	2-3/16"	1-3/16"	900	1/2", 5/8", 3/4"	SCC-POR820

VARIOUS TYPES OF BEARINGS ARE AVAILABLE, INCLUDING BALL BEARINGS, TAPERED BEARINGS, AND DELRIN BEARINGS, OFFERED IN A RANGE OF SIZES.

Choose Your Style!

SCC

WHITE POLYOLEFIN DONUT

BLACK POLYOLEFIN DONUT

BLACK POLYOLEFIN FLAT

WHITE POLYOLEFIN FLAT

SERVICE CASTER® CORPORATION

Capacity up to 600 lbs.

Rubber on Aluminum Wheels

Rubber on Aluminum Wheels

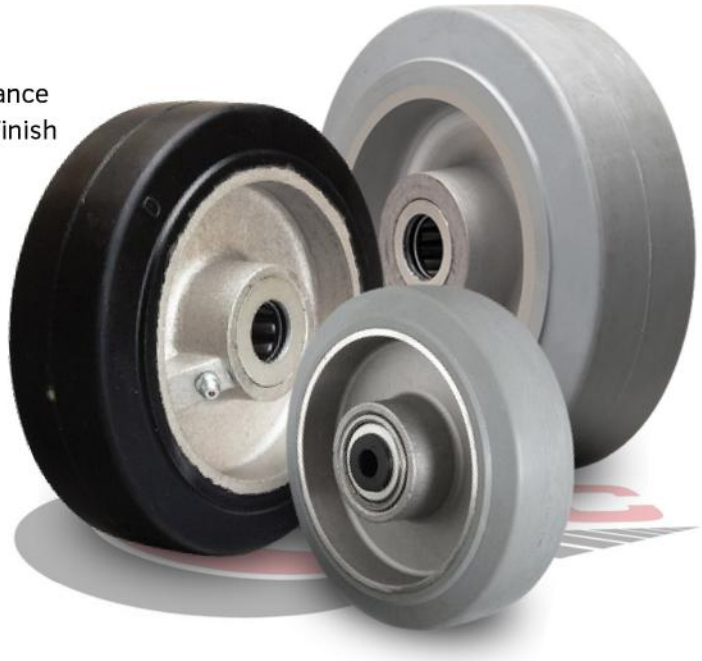
Rubber on aluminum wheels offer a smooth, cushioned ride, protect floors, and resist corrosion. Gray treads are non-marking, while black treads may leave marks. These wheels are a durable, high-grade upgrade with a sleek appearance.

Applications

- Office Furniture & Equipment
- Medical & Laboratory Equipment
- Retail Display Racks
- Food Service Carts
- Aviation & Electronics Manufacturing

Features

- Smooth, Quiet Ride
- Non-Marking Option
- Corrosion & Rust Resistance
- Lightweight, Attractive Finish
- Floor Protection



Bearing Type(s)

Precision Ball Bearings

Pedestal Ball Bearings

Plastic Bearings

Roller Bearings

Bronze Bearings

8" x 2" Rubber on Aluminum Wheel

SCC-RAR820

- BRAND
- WHEEL MATERIAL
- BEARING TYPE
- WHEEL DIAMETER
- TREAD WIDTH

Temperature Range:
-40°F to 160°F

Hardness:
65 to 75 Shore A Durometer

Rubber on Aluminum Wheels

Diameter	Tread Width	Hub Length	Plain Bore Diameters	Load Capacity (lbs.)	Bearing Diameter	Part Number
3-1/2"	1-1/4"	1-9/16"	-	300	3/8"	SCC-RAB3514
4"	1-1/4"	1-9/16"	-	300	3/8"	SCC-RAB414
	2"	2-3/16"	1-3/16"	400	1/2", 5/8", 3/4"	SCC-RAR420
5"	1-1/4"	1-9/16"	-	325	3/8"	SCC-RAB514
	2"	2-3/16"	1-3/16"	500	1/2", 5/8", 3/4"	SCC-RAR520
6"	2"	2-3/16"	1-3/16"	550	1/2", 5/8", 3/4"	SCC-RAR620
8"	1-1/2"	1-11/16"	1-3/8"	500	1/2", 5/8", 3/4"	SCC-RAB815
	1-5/8"	1-13/16"	1-3/8"	500	1/2", 5/8", 3/4"	SCC-RAB8158
	2"	2-3/16"	1-3/16"	600	1/2", 5/8", 3/4"	SCC-RAR820

VARIOUS TYPES OF BEARINGS ARE AVAILABLE, INCLUDING BALL BEARINGS, TAPERED BEARINGS, AND DELRIN BEARINGS, OFFERED IN A RANGE OF SIZES.

FUN FACT

Rubber on aluminum caster wheels are often used in film and TV production studios because their smooth, quiet operation allows crews to move heavy equipment without interrupting audio recording or disturbing sensitive set environments! The non-marking treads also help maintain pristine floors on high-end studio sets.

SERVICE CASTER® CORPORATION

SERVICE CASTER® CORPORATION

Capacity up to 1,400 lbs.

Polyurethane on Polyolefin

Polyurethane on Polyolefin

These non-marking polyurethane wheels, locked to a polyolefin core, offer various designs, colors, and bearings, with a Shore A 95 durometer and temperature range of -20°F to +180°F.

Applications

- Warehouse Carts
- Medical Equipment
- Food Service
- Retail Displays
- Manufacturing

Features

- Non-Marking Tread
- Chemical & Debris Resistance
- Wide Temperature Range
- Durable Durometer
- Custom Options

Bearing Type(s)

4" x 2" Polyurethane on Polyolefin

SCC-PPUB420

- BRAND
- WHEEL MATERIAL
- BEARING TYPE
- WHEEL DIAMETER
- TREAD WIDTH

Temperature Range:
-20°F to 180°F

Hardness:
95 Shore A Durometer

Polyurethane on Polyolefin

Diameter	Tread Width	Hub Length	Plain Bore Diameters	Load Capacity (lbs.)	Bearing Diameter	Part Number
2"	1"	1-1/32"	1/4"	100	1/4"	SCC-PPUS210
2-1/2"	1"	1-3/8"	5/16"	100	5/16"	SCC-PPUS2510
	1-1/4"	1-5/8"	1-1/8"	250	5/16", 3/8", 1/2"	SCC-PPUB2514
3"	1"	1-1/8"	5/16"	125	5/16"	SCC-PPUS310
	1-1/4"	1-5/8"	3/8"	300	5/16", 3/8", 1/2"	SCC-PPUB314
3-1/2"	1-1/4"	1-5/8"	3/8"	300	3/8", 1/2"	SCC-PPUB3514
4"	1"	1-1/8"	5/16"	140	5/16"	SCC-PPUS410
	1-1/4"	1-5/8"	3/8"	350	3/8", 1/2"	SCC-PPUB414
	1-1/2"	1-5/8"	1-3/16"	350	3/8", 1/2", 5/8", 3/4"	SCC-PPUR415
	2"	2-3/16"	1-3/16"	500	1/2", 5/8", 3/4"	SCC-PPUR420
5"	1"	1-1/8"	5/16"	140	5/16"	SCC-PPUS510
	1-1/4"	1-5/8"	3/8"	350	3/8", 1/2"	SCC-PPUB514
	1-1/2"	1-5/8"	1-3/16"	450	3/8", 1/2", 5/8", 3/4"	SCC-PPUR515
	2"	2-3/16"	1-3/16"	600	1/2", 5/8", 3/4"	SCC-PPUR520
6"	1-1/4"	1-5/8"	1-1/8"	350	3/8", 1/2"	SCC-PPUB614
	1-1/2"	1-5/8"	1-3/16"	600	3/8", 1/2", 5/8", 3/4"	SCC-PPUR615
	2"	2-3/16"	1-3/16"	900	1/2", 5/8", 3/4"	SCC-PPUR620
8"	1-1/2"	2-1/8"	1-3/8"	600	1/2", 5/8", 3/4"	SCC-PPUB815
	2"	2-3/16"	1-3/16"	1000	1/2", 5/8", 3/4"	SCC-PPUR820
	2-1/2"	2-3/4"	1-15/16"	1100	3/4", 1", 1-1/4"	SCC-PPUR825
	3"	3-1/4"	1-15/16"	1150	3/4", 1", 1-1/4"	SCC-PPUR830
10"	1-1/2"	2-1/8"	1-3/8"	700	1/2", 5/8", 3/4"	SCC-PPUB1015
	2-1/2"	2-3/4"	1-15/16"	1200	3/4", 1", 1-1/4"	SCC-PPUR1025
	3"	3-1/4"	1-15/16"	1250	3/4", 1", 1-1/4"	SCC-PPUR1030
12"	2-1/2"	2-3/4"	1-15/16"	1400	3/4", 1", 1-1/4"	SCC-PPUR1225
	3"	3-1/4"	1-15/16"	1400	3/4", 1", 1-1/4"	SCC-PPUR1230

VARIOUS TYPES OF BEARINGS ARE AVAILABLE, INCLUDING BALL BEARINGS, TAPERED BEARINGS, AND DELRIN BEARINGS, OFFERED IN A RANGE OF SIZES.

SERVICE CASTER® CORPORATION

Capacity up to 3,500 lbs.

Solid Polyurethane Wheels

Solid Polyurethane Wheels

Solid polyurethane wheels for medium-duty loads. These high-performance, steam-cleanable wheels withstand harsh environments and resist blood, brine, salt, grease, oils, and chemicals. Standard hardness: 75-80 Shore D.

Applications

- Food Processing Facilities
- Cleanrooms
- Pharmaceutical Manufacturing
- Chemical Processing Plants
- Medical Equipment

Features

- Chemical Resistance
- Steam Cleanable
- One-Piece Mold Design
- High Impact & Abrasion Resistance
- Temperature Versatility

Bearing Type(s)

Use stainless steel for better corrosion resistance.

3" x 1-1/4" Solid Polyurethane

SCC-SPUS314

- BRAND
- WHEEL MATERIAL
- BEARING TYPE
- WHEEL DIAMETER
- TREAD WIDTH

Hardness:
60-65 Shore D Durometer

Temperature Range:
-50°F to 180°F

Solid Polyurethane Wheels

Diameter	Tread Width	Hub Length	Plain Bore Diameters	Load Capacity (lbs.)	Bearing Diameter	Part Number
3"	1-1/4"	1-9/16"	1/2"	300	5/16", 3/8", 1/2"	SCC-SPUS314
3-1/2"	1-1/4"	1-9/16"	1/2"	300	5/16", 3/8", 1/2"	SCC-SPUS3514
4"	1-1/4"	1-9/16"	1/2"	400	5/16", 3/8", 1/2"	SCC-SPUS414
	2"	2-3/16"	1-3/16"	750	1/2", 5/8", 3/4"	SCC-SPUR420
5"	1-1/4"	1-9/16"	1/2"	700	3/8", 1/2"	SCC-SPUS514
	1-1/2"	1-7/8"	1-3/16"	700	3/8", 1/2", 5/8", 3/4"	SCC-SPUR515
	2"	2-3/16"	1-3/16"	800	1/2", 5/8", 3/4"	SCC-SPUR520
6"	1-1/2"	1-5/8"	1-3/16"	600	3/8", 1/2", 5/8", 3/4"	SCC-SPUR615
	2"	2-3/16"	1-3/16"	900	1/2", 5/8", 3/4"	SCC-SPUR620
	3"	3-1/4"	1-15/16"	2000	3/4", 1", 1-1/4"	SCC-SPUR630
8"	2"	2-3/16"	1-3/16"	1000	1/2", 5/8", 3/4"	SCC-SPUR820
	3"	3-1/4"	1-15/16"	2500	3/4", 1", 1-1/4"	SCC-SPUR830
10"	3"	3-1/4"	1-15/16"	3000	3/4", 1", 1-1/4"	SCC-SPUR1030
12"	3"	3-1/4"	1-15/16"	3500	3/4", 1", 1-1/4"	SCC-SPUR1230

VARIOUS TYPES OF BEARINGS ARE AVAILABLE, INCLUDING BALL BEARINGS, TAPERED BEARINGS, AND DELRIN BEARINGS, OFFERED IN A RANGE OF SIZES.

One-Piece Power: Solid Polyurethane Wheels for Ultimate Durability

No Debonding Risk – Solid polyurethane is a one-piece construction, eliminating the risk of tread separation found in multi-material wheels. This design ensures longevity, especially in demanding environments.

Easy to Clean & Hygienic – Solid polyurethane wheels are 100% steam cleanable and washable, making them perfect for cleanrooms, food processing, and other settings where sanitation is crucial.

SERVICE CASTER® CORPORATION

Capacity up to 100 lbs.

ICEFlow™ Wheel

ICEFlow™ Wheel

*The **ICEFlow™** Wheel features a non-marking polyurethane exterior, securely bonded to a durable polyolefin core. It offers smooth rollability, floor protection, and resistance to chemicals and flat-spotting, making it ideal for all surfaces and heavy loads.*

Applications

- Medical Equipment
- Retail Displays
- Food Service Carts
- Industrial Trolleys
- Hospitality Furniture

Features

- Flat-spot resistance maintains performance under prolonged stationary loads.
- Precision ball bearings provide smooth, effortless movement under load.
- Durable polyolefin core prevents separation and ensures longevity.
- Non-marking polyurethane exterior protects floors from damage.
- Chemical resistance ensures durability in tough environments.

Bearing Type(s)

Precision Ball Bearings

Temperature Range:
-45°F to 180°F

Hardness:
55 Shore D Durometer

2" ICEFlow™ Blue Polyurethane with 1/4" Bearing

SCC-ICE210-14B-BLUE

- BRAND
- WHEEL MATERIAL
- WHEEL DIAMETER
- TREAD WIDTH
- BEARING SIZE
- BEARING TYPE
- COLOR

Thermoplastic Rubber Wheels

Diameter	Tread Width	Hub Length	Load Capacity (lbs.)	Bearing Diameter	Part Number	Color / Style
2"	7/8"	1-3/64"	80	1/4"	SCC-ICE210-14B	Clear, Blue, Black, Green, Orange, Purple, Pink, Red
2-5/16"	3/4"	1-3/64"	80	1/4"	SCC-ICE2510-14B	Clear, Blue, Black, Green, Orange, Purple, Pink, Red
3"	15/16"	1-3/64"	100	1/4"	SCC-ICE310-14B	Clear, Blue, Black, Green, Orange, Purple, Pink, Red

SERVICE CASTER® CORPORATION

Capacity up to 2,000 lbs.

Glass Filled Nylon Wheels

Glass Filled Nylon Wheels

Glass Filled Nylon wheels offer non-marking, high-impact performance, resist chemicals and grease, and handle temps from -45°F to 250°F (350°F with high-temp grease). Perfect for tough environments.

Applications

- Manufacturing Plants
- Food Processing
- Pharmaceutical Facilities

Features

- High Impact & Abrasion Resistance
- Non-Marking
- One-Piece Mold Design
- Temperature Versatility

Bearing Type(s)

5" x 2" Glass Filled Nylon with Ball Bearing

SCC-GFNB520

- BRAND
- WHEEL MATERIAL
- BEARING TYPE
- WHEEL DIAMETER
- TREAD WIDTH

Hardness:
85 Shore D Durometer

Temperature Range:
-45°F to 250°F

High Temp range: -40° to 425°F
Continuous, 475°F to 550°F intermittent

8" x 2" High Temp Glass Filled Nylon

SCC-GFNRHT820

Glass Filled Nylon Wheels

Diameter	Tread Width	Hub Length	Plain Bore Diameters	Load Capacity (lbs.)	Bearing Diameter	Part Number
2"	1-3/4"	1-7/8"	15/16"	300	5/16", 1/2"	SCC-GFNR2134
2-1/2"	1-1/4"	1-9/16"	3/8"	400	3/8"	SCC-GFNS25114
	1-13/16"	2"	3/8", 1-3/16"	800	3/8", 1/2", 3/4"	SCC-GFNR2511316
3"	1-1/4"	1-9/16"	1/2"	400	3/8", 1/2"	SCC-GFNS314
	1-13/16"	2"	3/8", 1/2", 1-3/16"	1200	3/8", 1/2", 3/4"	SCC-GFNR311316
3-1/4"	2"	2-3/16"	1-3/16"	900	1/2", 5/8", 3/4"	SCC-GFNR3420
4"	2"	2-3/16"	1-3/16"	900	1/2", 5/8", 3/4"	SCC-GFNR420
5"	2"	2-3/16"	1-3/16"	1000	1/2", 5/8", 3/4"	SCC-GFNR520
6"	2"	2-3/16"	1-3/16"	1200	1/2", 5/8", 3/4"	SCC-GFNR620
8"	2"	2-3/16"	1-3/16"	1400	1/2", 5/8", 3/4"	SCC-GFNR820
	3"	3-1/4"	1-15/16"	1900	3/4", 1", 1-1/4"	SCC-GFNR830
10"	2"	2-3/16"	1-3/16"	1200	1/2", 5/8", 3/4"	SCC-GFNR1020

High Temp Glass Filled Nylon Wheels

Temperature Range: -40°F to 425°F

Diameter	Tread Width	Hub Length	Plain Bore Diameters	Load Capacity (lbs.)	Bearing Diameter	Part Number
3"	1-1/4"	1-13/32"	3/8", 1/2"	300	3/8", 1/2"	SCC-GFNSHT314
	1-1/2"	1-5/8"	1/2", 3/4"	600	3/8", 1/2", 3/4"	SCC-GFNSHT315
3-1/2"	1-1/4"	1-13/32"	1/2"	600	3/8", 1/2"	SCC-GFNSHT3514
4"	1-1/4"	1-13/32"	1/2"	300	3/8", 1/2"	SCC-GFNSHT414
	1-1/2	1-5/8"	1/2", 3/4", 1-3/16"	700	3/8", 1/2", 3/4"	SCC-GFNRHT415
	2"	2-3/16"	1-3/16"	800	1/2", 5/8", 3/4"	SCC-GFNRHT420
5"	1-1/4"	1-13/32"	1/2"	700	3/8", 1/2"	SCC-GFNSHT514
	1-1/2"	1-5/8"	1/2", 3/4", 1-3/16"	800	3/8", 1/2", 3/4"	SCC-GFNRHT515
	2"	2-3/16"	1-3/16"	1000	1/2", 5/8", 3/4"	SCC-GFNRHT520
6"	2"	2-3/16"	1-3/16"	1000	1/2", 5/8", 3/4"	SCC-GFNRHT620
8"	2"	2-3/16"	3/4", 1-3/16"	1100	1/2", 5/8", 3/4"	SCC-GFNRHT820
	3"	3-1/4"	1-15/16"	2000	3/4", 1", 1-1/4"	SCC-GFNRHT830

VARIOUS TYPES OF BEARINGS ARE AVAILABLE, INCLUDING BALL BEARINGS, TAPERED BEARINGS, AND DELRIN BEARINGS, OFFERED IN A RANGE OF SIZES.

SERVICE CASTER® CORPORATION

Capacity up to 8,000 lbs.

Phenolic Wheels

Phenolic Wheels

Phenolic wheels provide durability, floor protection, and resist water, oil, and grease. They handle high impact, roll smoothly, are quieter than steel, and sparkproof. Ideal for new or replacement casters with a hardness rating of 90 Shore D.

Applications

- Manufacturing Equipment
- Warehouse Carts
- Heavy-Duty Shelving Units
- Material Handling Trolleys
- Industrial Machinery Platforms

Features

- High-density construction for superior strength
- Hardness rating of 90 Shore D for durability
- Quiet operation compared to steel wheels
- High temperature resistance, up to 475°F
- Excellent floor protection due to non-marking material

Bearing Type(s)

3-1/4" x 2" Phenolic Wheel with Plastic Bearing

SCC-PHD3420

- BRAND
- WHEEL MATERIAL
- BEARING TYPE
- WHEEL DIAMETER
- TREAD WIDTH

Hardness:
90 Shore D Durometer

Temperature Range:
-65°F to 275°F

High Temp range: -40° to 425°F
Continuous, 475°F to 550°F intermittent

Phenolic Wheels

Diameter	Tread Width	Hub Length	Plain Bore Diameters	Load Capacity (lbs.)	Bearing Diameter	Standard	High Temp	Laminated
3"	1-1/4"	1-3/8"	1/2", 1-1/16"	300	3/8", 1/2"	SCC-PHR314	SCC-PHRHT314	* * *
	1-1/2"	1-5/8"	1/2", 1-3/16"	600	3/8", 1/2", 3/4"	SCC-PHR315	SCC-PHRHT315	SCC-PHRLM315
3-1/4"	1-1/2"	1-5/8"	1/2", 1-3/16"	600	3/8", 1/2", 3/4"	SCC-PHR3415	SCC-PHRHT3415	SCC-PHRLM3415
	2"	2-3/16"	1-3/16"	900	1/2", 5/8", 3/4"	SCC-PHR3420	SCC-PHRHT3420	SCC-PHRLM3420
3-1/2"	1-1/4"	1-3/8"	1/2", 1-1/16"	350	3/8", 1/2"	SCC-PHR3514	SCC-PHRHT3514	* * *
4"	1-1/4"	1-3/8"	1/2", 1-1/16"	400	3/8", 1/2"	SCC-PHR414	SCC-PHRHT414	* * *
	1-1/2"	1-5/8"	1/2", 1-3/16"	600	1/2", 5/8", 3/4"	SCC-PHR415	SCC-PHRHT415	SCC-PHRLM415
	2"	2-3/16"	1-3/16"	900	1/2", 5/8", 3/4"	SCC-PHR420	SCC-PHRHT420	SCC-PHRLM420
5"	1-1/4"	1-3/8"	1/2", 1-1/16"	450	3/8", 1/2"	SCC-PHR514	SCC-PHRHT514	* * *
	1-1/2"	1-5/8"	1/2", 1-3/16"	600	1/2", 5/8", 3/4"	SCC-PHR515	SCC-PHRHT515	SCC-PHRLM515
	2"	2-3/16"	1-3/16"	1000	1/2", 5/8", 3/4"	SCC-PHR520	SCC-PHRHT520	SCC-PHRLM520
6"	1-1/2"	1-5/8"	1/2", 1-3/16"	800	1/2", 5/8", 3/4"	SCC-PHR615	SCC-PHRHT615	SCC-PHRLM615
	2"	2-3/16"	1-3/16"	1200	1/2", 5/8", 3/4"	SCC-PHR620	SCC-PHRHT620	SCC-PHRLM620
	2-1/2"	2-3/4"	1-3/16"	1400	1/2", 5/8", 3/4"	SCC-PHR625-1-3/16	SCC-PHRHT625-1-3/16	SCC-PHRLM625-1-3/16
		2-3/4"	1-15/16"	1600	3/4", 1", 1-1/4"	SCC-PHR625	SCC-PHRHT625	SCC-PHRLM625
		3-1/4"	1-15/16"	1600	3/4", 1", 1-1/4"	SCC-PHR625-3-1/4	SCC-PHRHT625-3-1/4	SCC-PHRLM625-3-1/4
	3"	3-1/4"	1-15/16"	2000	3/4", 1", 1-1/4"	SCC-PHR630	SCC-PHRHT630	SCC-PHRLM630
7"	3"	3-1/4"	1-15/16"	2200	3/4", 1", 1-1/4"	SCC-PHR730	SCC-PHRHT730	SCC-PHRLM730
8"	2"	2-3/16"	1-3/16"	1400	1/2", 5/8", 3/4"	SCC-PHR820	SCC-PHRHT820	SCC-PHRLM820
	2-1/2"	2-3/4"	1-3/16"	1800	1/2", 5/8", 3/4"	SCC-PHR825-1-3/16	SCC-PHRHT825-1-3/16	SCC-PHRLM825-1-3/16
		2-3/4"	1-15/16"	2000	3/4", 1", 1-1/4"	SCC-PHR825	SCC-PHRHT825	SCC-PHRLM825
		3-1/4"	1-15/16"	2000	3/4", 1", 1-1/4"	SCC-PHR825-3-1/4	SCC-PHRHT825-3-1/4	SCC-PHRLM825-3-1/4
	3"	3-1/4"	1-15/16"	2500	3/4", 1", 1-1/4"	SCC-PHR830	SCC-PHRHT830	SCC-PHRLM830

VARIOUS TYPES OF BEARINGS ARE AVAILABLE, INCLUDING BALL BEARINGS, TAPERED BEARINGS, AND DELRIN BEARINGS, OFFERED IN A RANGE OF SIZES.

- P - PRECISION
- T - TAPERED BEARING
- HT - HIGH TEMPERATURE
- LM - LAMINATED

Adjust the Code, Transform the Part

Easy Customization!

- X - NO BEARING
- R - ROLLER BEARING
- D -PLASTIC BEARING (DELRIN)
- S -SLEEVE OR PLAIN BEARING

THE LISTED PART NUMBERS ARE FOR WHEELS WITH ROLLER BEARINGS. TO SPECIFY A DIFFERENT BEARING, CHANGE THE LETTER IN THE PART NUMBER (E.G., "DSB620" FOR BALL BEARINGS OR "SCC-DST820" FOR AN 8X2 TAPERED BEARING).

Phenolic Wheels

Diameter	Tread Width	Hub Length	Plain Bore Diameters	Load Capacity (lbs.)	Bearing Diameter	Standard	High Temp	Laminated
10"	2-1/2"	2-3/4"	1-3/16"	2200	1/2", 5/8", 3/4"	SCC-PHR1025-1-3/16	SCC-PHRHT1025-1-3/16	SCC-PHRLM1025-1-3/16
		2-3/4"	1-15/16"	2500	3/4", 1", 1-1/4"	SCC-PHR1025	SCC-PHRHT1025	SCC-PHRLM1025
		3-1/4"	1-15/16"	2500	3/4", 1", 1-1/4"	SCC-PHR1025-3-1/4	SCC-PHRHT1025-3-1/4	SCC-PHRLM1025-3-1/4
	3"	3-1/4"	1-15/16"	2900	3/4", 1", 1-1/4"	SCC-PHR1030	SCC-PHRHT1030	SCC-PHRLM1030
12"	2-1/2"	2-3/4"	1-15/16"	3000	3/4", 1", 1-1/4"	SCC-PHR1225	SCC-PHRHT1225	SCC-PHRLM1225
		3-1/4"	1-15/16"	3000	3/4", 1", 1-1/4"	SCC-PHR1225-3-1/4	SCC-PHRHT1225-3-1/4	SCC-PHRLM1225-3-1/4
	3"	3-1/4"	1-15/16"	3500	3/4", 1", 1-1/4"	SCC-PHR1230	SCC-PHRHT1230	SCC-PHRLM1230
	3-1/2"	4-1/4"	2-7/16"	4000	1", 1-1/4", 1-1/2"	SCC-PHR1235	SCC-PHRHT1235	SCC-PHRLM1235
	4"	4"	2-7/16"	8000	1", 1-1/4", 1-1/2"	SCC-PHR1240	* * *	* * *
16"	3"	3-1/4"	2-7/16"	4000	1", 1-1/4", 1-1/2"	SCC-PHR1630	* * *	SCC-PHRLM1630
	4"	5-1/4"	2-7/16"	8000	1", 1-1/4", 1-1/2"	SCC-PHR1640	* * *	SCC-PHRLM1640
18"	3"	3-1/4"	1-15/16"	3500	3/4", 1", 1-1/4"	SCC-PHR1830	* * *	* * *

VARIOUS TYPES OF BEARINGS ARE AVAILABLE, INCLUDING BALL BEARINGS, TAPERED BEARINGS, AND DELRIN BEARINGS, OFFERED IN A RANGE OF SIZES.

PHENOLIC WHEELS: RELIABLE STRENGTH AND HEAT RESISTANCE FOR DEMANDING ENVIRONMENTS

Standard Black Phenolic Wheels

- Strength & Durability: High-density construction with a hardness rating of 90 Shore D.
- Quiet Operation: Quieter than steel wheels.
- Temperature Resistance: Withstands up to 475°F.
- Floor Protection: Non-marking material ensures excellent protection.

BLACK PHENOLIC

-65°F TO 275°F

Phenolic wheels are made from cotton canvas combined with premium phenolic resin and molded under high pressure for maximum strength. They roll easily, protect floors, and are widely used in manufacturing, warehousing, and bakeries. Economical and durable, these wheels are ideal for high-temperature environments but not recommended for wet conditions.

High-Temperature Phenolic Wheels

- Heat Resistance: Designed for continuous use up to 475°F.
- Brittle Composition: Made with special high-heat compounds, making them more brittle than standard wheels.
- Application Warning: Best suited for smooth surfaces; avoid rough or uneven floors

HIGH TEMP PHENOLIC

CONTINUOUS 475°F

These high-temp phenolic wheels excel in high-heat applications, maintaining strength under extreme temperatures. However, due to increased brittleness, they should be used cautiously on uneven surfaces to avoid cracking. Ideal for smooth, flat environments, they offer reliable performance in demanding conditions.

Standard Black Phenolic Wheels

- Durable Build: Resistant to chipping and fraying, with a sturdy macerated core and canvas tread.
- High Strength: 35% more impact strength and 25% higher load capacity than standard wheels.
- Non-Marking: Made from phenolic resin, ideal for heavy loads without marking floors.

LAMINATED PHENOLIC

-50°F TO 300°F

Laminated wheels provide excellent floor protection and durability, outperforming standard wheels. With 35% more impact strength and 25% higher load capacity, they resist chipping and fraying, making them ideal for heavy-duty applications. Their non-marking design ensures smooth performance without damaging floors, offering long-lasting reliability.

SERVICE CASTER® CORPORATION

Capacity up to 400 lbs.

Rubber Wheels

Hard/Soft Rubber Wheels

Hard Rubber Wheels protect floors, are quieter than steel, but can become brittle over time. Soft Rubber Wheels suit lighter loads, protect floors but may leave marks, and wear down on rough surfaces. Larger sizes are more costly, especially with premium materials.

Applications

- Warehousing
- Dollies and Carts
- Indoor Industrial Equipment
- Hospital and Office Furniture

Features

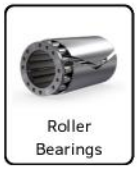
- Hard wheels resist chipping; soft wheels suit light loads
- Less noise than steel wheels
- Prevent surface damage
- Both can become brittle outdoors

Bearing Type(s)

Precision Ball Bearings

Pedestal Ball Bearings

Plastic Bearings


Roller Bearings

Bronze Bearings

5" x 1-1/4" Hard Rubber Plain Bore

SCC-HRS514

- BRAND
- WHEEL MATERIAL
- BEARING TYPE
- WHEEL DIAMETER
- TREAD WIDTH

Temperature Range:
-40°F to 160°F

Hardness:
70 Shore D Durometer / Hard
80 Shore A Durometer / Soft

Hard Rubber Wheels

Diameter	Tread Width	Hub Length	Plain Bore Diameters	Load Capacity (lbs.)	Bearing Diameter	Part Number
2"	7/8"	1"	1/4", 5/16"	125	1/4", 5/16"	SCC-HRS210
2-1/2"	7/8"	1"	5/16", 3/8"	200	5/16", 3/8"	SCC-HRS2510
	1-1/4"	1-9/16"	3/8", 1/2"	275	3/8", 1/2"	SCC-HRS2514
3"	1"	1-1/4"	5/16"	125	5/16"	SCC-HRS310
	1-1/4"	1-9/16"	3/8", 1/2"	300	3/8", 1/2"	SCC-HRS314
3-1/2"	1-1/4"	1-9/16"	3/8"	300	3/8"	SCC-HRS3514
4"	1"	1-1/4"	5/16"	140	5/16"	SCC-HRS410
	1-1/4"	1-9/16"	3/8", 1/2"	350	3/8", 1/2"	SCC-HRS414
	1-1/2"	1-5/8"	3/8", 1/2"	400	3/8", 1/2"	SCC-HRS415
5"	1"	1-1/4"	5/16"	145	5/16"	SCC-HRS510
	1-1/4"	1-9/16"	3/8", 1/2"	350	3/8", 1/2"	SCC-HRS514
	1-1/2"	1-5/8"	1/2"	400	3/8", 1/2"	SCC-HRS515

Soft Rubber Wheels

Diameter	Tread Width	Hub Length	Plain Bore Diameters	Load Capacity (lbs.)	Bearing Diameter	Part Number
2"	7/8"	1"	1/4", 5/16"	125	1/4", 5/16"	SCC-SRS210
2-1/2"	1"	1-3/8"	5/16"	150	5/16"	SCC-SRS2510
	1-1/4"	1-9/16"	3/8", 1/2"	275	3/8", 1/2"	SCC-SRS2514
3"	1"	1-1/4"	5/16"	125	5/16"	SCC-SRS310
	1-1/4"	1-9/16"	3/8", 1/2"	300	3/8", 1/2"	SCC-SRS314
3-1/2"	1-1/4"	1-9/16"	3/8"	300	3/8"	SCC-SRS3514
4"	1"	1-1/4"	5/16"	140	5/16"	SCC-SRS410
	1-1/4"	1-9/16"	3/8", 1/2"	350	3/8", 1/2"	SCC-SRS414
	1-1/2"	1-5/8"	3/8", 1/2"	400	3/8", 1/2"	SCC-SRS415
5"	1"	1-1/4"	5/16"	145	5/16"	SCC-SRS510
	1-1/4"	1-9/16"	3/8", 1/2"	350	3/8", 1/2"	SCC-SRS514
	1-1/2"	1-5/8"	1/2"	400	3/8", 1/2"	SCC-SRS515

VARIOUS TYPES OF BEARINGS ARE AVAILABLE, INCLUDING BALL BEARINGS, TAPERED BEARINGS, AND DELRIN BEARINGS, OFFERED IN A RANGE OF SIZES.

SERVICE CASTER® CORPORATION

Capacity up to 1,300 lbs.

Nylon Wheels

Nylon

White Nylon wheels, are ideal for food and pharmaceutical industries. They resist water, chemicals, and abrasion, roll smoothly, and work in temperatures from -40°F to 210°F. Non-marking and steam cleanable.

Applications

- Food Processing Facilities
- Meat and Poultry Packaging Plants
- Pharmaceutical Labs
- Cold Storage and Freezer Environments

Features

- Made from strong Nylon 6 for long-lasting use
- Resistant to water, chemicals, and cleaning solutions
- Quiet operation compared to steel wheels
- Leaves no marks on floors, maintaining cleanliness
- Functions effectively from -40°F to 210°F

Bearing Type(s)

Precision Ball Bearings

Pedestal Ball Bearings

Plastic Bearings

Roller Bearings

Bronze Bearings

5" x 1-1/4" Nylon Wheel Plain Bore

SCC-NYS514

- BRAND
- WHEEL MATERIAL
- BEARING TYPE
- WHEEL DIAMETER
- TREAD WIDTH

Temperature Range:
-40°F to 210°F

Hardness:
75 Shore D Durometer

Nylon Wheels

Diameter	Tread Width	Hub Length	Plain Bore Diameters	Load Capacity (lbs.)	Bearing Diameter	Part Number
3"	1-1/4"	1-1/8"	1/2", 1-1/8"	300	3/8", 1/2"	SCC-NYS314
3-1/2"	1-1/4"	1-9/16"	1/2"	325	3/8", 1/2"	SCC-NYS3514
4"	1-1/4"	1-9/16"	1/2", 1-1/8"	350	3/8", 1/2"	SCC-NYS414
	2"	2-3/16"	1-3/16"	800	1/2", 5/8", 3/4"	SCC-NYR420
5"	1-1/4"	1-9/16"	1/2", 1-1/8"	500	3/8", 1/2"	SCC-NYS514
	2"	2-3/16"	1-3/16"	900	1/2", 5/8", 3/4"	SCC-NYR520
6"	1-1/4"	1-9/16"	1/2"	525	3/8", 1/2"	SCC-NYS614
	2"	2-3/16"	1-3/16"	1200	1/2", 5/8", 3/4"	SCC-NYR620
8"	2"	2-3/16"	1-3/16"	1300	1/2", 5/8", 3/4"	SCC-NYR820

VARIOUS TYPES OF BEARINGS ARE AVAILABLE, INCLUDING BALL BEARINGS, TAPERED BEARINGS, AND DELRIN BEARINGS, OFFERED IN A RANGE OF SIZES.

Explore More Wheel Options Available

CONDUCTIVE NYLON WHEEL

These non-marking wheels have precision bearings, 85D durometer, and ESD compliance.

85D durometer

RETORT

Heat-stabilized wheels resist oils, solvents, acids, roll easily, and withstand heat.

85D durometer

NYLATRON

These wheels resist oils, solvents, heat, roll smoothly, and support weight.

78-82D durometer

POLYURETHANE ON GLASS FILLED NYLON

Polyurethane bonded nylon wheels, quiet, durable, temperature-resistant, in green/red.

95A durometer

SERVICE CASTER® CORPORATION

Capacity up to 950 lbs.

Thermoplastic Rubber Wheels

Thermoplastic Rubber

The Thermoplastic Rubber Wheel combines durability with non-marking floor protection. Made from thermoplastic elastomer on a polypropylene core, it resists chemicals and steam. Available in flat tread for load support and round tread for easier turning.

Applications

- Platform Carts
- Food Service Equipment
- Material Handling Carts
- Drywall Carts
- Assembly Line Dollies

Features

- Durable thermoplastic elastomer bonded to a strong polypropylene core
- Available in flat or round tread for different applications
- Non-marking for floor protection
- Quiet operation, reducing noise during use
- Chemical and steam resistant

Bearing Type(s)

Precision Ball Bearings

Pedestal Ball Bearings

Plastic Bearings

Roller Bearings

Bronze Bearings

8" x 2" Thermoplastic Rubber Donut Tread

SCC-TPRBD820

- BRAND
- WHEEL MATERIAL
- BEARING TYPE
- TREAD STYLE
- WHEEL DIAMETER
- TREAD WIDTH

Temperature Range:
-20°F to 180°F

Hardness:
75 Shore A Durometer

Thermoplastic Rubber Wheels

Diameter	Tread Width	Hub Length	Plain Bore Diameters	Load Capacity (lbs.)	Bearing Diameter	Part Number	Color / Style
2"	7/8"	1"	1/4", 5/16"	75	1/4", 5/16"	SCC-TPRS210	Gray/Black - Flat
2-1/2"	1-1/4"	1-5/16"	3/8", 1/2", 1-1/8"	250	5/16", 3/8", 1/2"	SCC-TPRB2514	Black, Gray/Gray - Flat
3"	1"	1-1/8"	5/16"	125	5/16"	SCC-TPRS310	Gray/Black - Flat
	1-1/4"	1-9/16"	3/8", 1/2"	250	5/16", 3/8", 1/2"	SCC-TPRB314	Gray/Gray, Gray/Beige - Flat, Donut
3-1/2"	1-1/4"	1-9/16"	3/8", 1/2"	250	3/8", 1/2"	SCC-TPRB3514	Gray/Gray, Gray/Beige - Flat, Donut
4"	1"	1-1/8"	5/16"	140	5/16"	SCC-TPRS410	Gray/Black, Gray/Gray, Gray/Beige - Flat
	1-1/4"	1-9/16"	3/8", 1/2"	250	3/8", 1/2"	SCC-TPRB414	Black/Gray, Gray/Gray, Gray/Beige - Flat, Donut
	1-1/2"	1-5/8"	1-3/16"	280	3/8", 1/2", 5/8", 3/4"	SCC-TPRR415	Gray/Gray - Flat
	2"	2-3/16"	1-3/16"	300	1/2", 5/8", 3/4"	SCC-TPRR420	Gray/Gray, Black/Gray, Gray/Beige - Flat, Donut
5"	1"	1-1/8"	5/16"	145	5/16"	SCC-TPRS510	Gray/Black, Gray/Gray, Gray/Beige - Flat
	1-1/4"	1-9/16"	3/8", 1/2"	300	3/8", 1/2"	SCC-TPRB514	Black/Gray, Gray/Gray, Gray/Beige - Flat, Donut
	1-1/2"	1-5/8"	1-3/16"	300	3/8", 1/2", 5/8", 3/4"	SCC-TPRR515	Gray/Gray - Flat
	2"	2-3/16"	1-3/16"	350	1/2", 5/8", 3/4"	SCC-TPRR520	Black/Gray, Gray/Gray, Gray/Beige - Flat, Donut
6"	1-1/4"	1-9/16"	3/8", 1/2", 1-1/8"	300	3/8", 1/2"	SCC-TPRB614	Gray/Gray, Gray/Beige - Flat, Donut
	1-1/2"	1-5/8"	1-3/16"	375	3/8", 1/2", 5/8", 3/4"	SCC-TPRR615	Gray/Gray - Flat
	2"	2-3/16"	1-3/16"	500	1/2", 5/8", 3/4"	SCC-TPRR620	Black/Gray, Gray/Gray, Gray/Beige - Flat, Donut
8"	1-1/2"	2"	1-3/8"	400	1/2", 5/8", 3/4"	SCC-TPRR815	Gray/Gray, Gray/Beige - Flat
	2"	2-3/16"	1-3/16"	700	1/2", 5/8", 3/4"	SCC-TPRR820	Black/Gray, Gray/Gray, Gray/Beige - Flat, Donut
	2-1/2"	2-3/4"	1-15/16"	800	3/4", 1", 1-1/4"	SCC-TPRR825	Gray/Gray - Flat
10"	2"	2-1/4"	1-3/8"	700	1/2", 5/8", 3/4"	SCC-TPRR1020	Black/Gray - Donut
	2-1/2"	2-3/4"	1-15/16"	850	3/4", 1", 1-1/4"	SCC-TPRR1025	Gray/Gray - Flat
	3"	3-1/4"	1-15/16"	900	3/4", 1", 1-1/4"	SCC-TPRR1030	Gray/Gray - Flat
12"	3"	3-1/4"	1-15/16"	950	3/4", 1", 1-1/4"	SCC-TPRR1230	Gray/Gray - Flat

VARIOUS TYPES OF BEARINGS ARE AVAILABLE, INCLUDING BALL BEARINGS, TAPERED BEARINGS, AND DELRIN BEARINGS, OFFERED IN A RANGE OF SIZES.

Choose Your Style!

SERVICE CASTER® CORPORATION

Capacity up to 3,800 lbs.

Pneumatic Wheels

Pneumatic

Service Caster's Air Pneumatic wheels are ideal for low-speed hand trucks, dollies, and carts. Featuring tube tires, sawtooth tread, and zinc-plated steel centers, they'll keep you moving forward. ***Note: Not for highway use! Manual speeds only!***

Applications

- Wheelbarrows
- Hand Trucks and Dollies
- Farm Equipment
- Dock Carts
- Boat Trailers

Features

- Available in Zinc, brass, and color-coated steel rims.
- Longer air retention, minimizing inflation needs.
- Air-filled for smoother rides on rough surfaces.
- Superior traction for all-terrain, low-speed use.
- Centered or offset hubs available.

Pneumatic caster treads include **ribbed** for smooth surfaces, **diamond** for rough terrain, **lug** for heavy-duty grip, and **smooth** for light loads on flat surfaces.

6" x 2" Pneumatic Wheel with 1/2" Ball Bearing

SCC-FPB620-4C-1/2

- BRAND
- WHEEL MATERIAL
- BEARING TYPE
- WHEEL DIAMETER
- TREAD WIDTH
- PLY RATING
- HUB TYPE
- BORE DIAMETER

Bearing Type(s)

Top Hat Bushing | Flanged Ball Bearing | Roller Bearings | Precision Ball Bearings | Pedestal Ball Bearings | Plastic Bearings

Pneumatic Wheels

Diameter	Tire Size/Type	Hub Length	Plain Bore Diameters	Load Capacity (lbs.)	Tread Pattern	Hub Design	Bearing Diameter	Part Number	Color / Style
6"	2" (150)	2-1/2"	1-3/8"	200	Sawtooth	Centered	1/2", 5/8", 3/4"	SCC-FPB620-4C	Black/Zinc
	2" (150)	2-1/4"	1-3/8"	200	Sawtooth	Offset	1/2", 5/8", 3/4"	SCC-FPB620-4O	Black/Zinc
8"	250-4	2-1/2"	1-3/8"	220	Lug	Centered	1/2", 5/8", 3/4"	SCC-FPB250-4C	Gray/Zinc
	280-4	3-3/16"	1-3/8"	250	Sawtooth	Centered	1/2", 5/8", 3/4"	SCC-FPB280-4C	Black/Zinc, Black/Brass, Gray/Zinc, Gray/Brass
	280-4	2-1/4"	1-3/8"	250	Sawtooth	Offset	1/2", 5/8", 3/4"	SCC-FPB280-4O	Black/Zinc, Gray/Zinc
10"	410/350-4	4"	1-3/8"	500	Sawtooth	Centered	1/2", 5/8", 3/4"	SCC-FPB350-4C	Black/Zinc, Gray/Zinc
	410/350-4	2-1/4"	1-3/8"	500	Sawtooth	Offset	1/2", 5/8", 3/4"	SCC-FPB350-4O	Black/Zinc, Black/White, Gray/Zinc
12"	410/350-6	4"	1-3/8"	500	Sawtooth	Centered	1/2", 5/8", 3/4"	SCC-FPB350-6C	Black/Zinc
	410/350-6	3-1/4"	1-3/8"	500	Sawtooth	Offset	1/2", 5/8", 3/4"	SCC-FPB350-6O	Black/Zinc
13"	13x6.5-6	3-1/4"	-	320	Ribbed	Offset	5/8"	SCC-FPB656-4O	Black/White
16"	4.80/3.50-6	3"	1-3/8"	650	Stud	Centered	1/2", 5/8", 3/4"	SCC-FPB480-6C	Black/White
	4.80/3.50-8	3" - 6"	-	300	Ribbed	Centered	1/2", 5/8", 3/4"	SCC-FPB480-8C	Black/White
18"	5.70-8	4-3/4"	-	1800	Sawtooth	Centered	1", 1-1/4"	SCC-FPT1850-8C	Black/Black
25"	6.90-9	4-3/4"	-	3800	Sawtooth	Centered	1-1/4"	SCC-FPT2575-10C	Black/Black

VARIOUS TYPES OF BEARINGS ARE AVAILABLE, INCLUDING BALL BEARINGS, TAPERED BEARINGS, AND DELRIN BEARINGS, OFFERED IN A RANGE OF SIZES.

PNEUMATIC WHEEL ADVANTAGES:

Shock Absorption – Smooth ride on uneven terrain.
Versatile – Works indoors and outdoors.
Better Traction – Strong grip on various surfaces.
Durable – Reduces wear and tear on equipment.

OPTIONS AVAILABLE:

Treads – Ribbed, smooth, or knobby.
Mounting – Swivel, rigid, or locking.
Sizes – Multiple load capacities.
Foam Filling – Eliminates flats while maintaining cushioning

SERVICE CASTER® CORPORATION

Capacity up to 850 lbs.

Semi-Pneumatic Wheels

Semi-Pneumatic Wheels

Semi-pneumatic wheels provide a smooth, quiet ride on all surfaces with durable rubber tread and a tough polymer core. Ideal for carts, they handle various terrains and extreme temperatures effectively.

Applications

- Hotel Bellman Carts
- Food Service Carts
- Luggage Carts
- Garden Equipment
- Medical Transport Carts

Features

- Durable solid rubber tread for long-lasting performance.
- Reliable operation in temperatures from -20°F to +160°F.
- High-impact polymer core resists damage and wear.
- Provides a cushioned, quiet ride on uneven surfaces.
- Wide, soft tread ideal for grass, dirt, and rough terrain.

Bearing Type(s)

Precision Ball Bearings

Flanged Ball Bearing

Plastic Bearings

Roller Bearings

Flat Free!

8" x 2.5" Semi-Pneumatic Wheel with Ball Bearing

SCC-SNB825-CPR-2.25HL-34

- BRAND
- WHEEL MATERIAL
- BEARING TYPE
- WHEEL DIAMETER
- TREAD WIDTH
- HUB STYLE
- HUB TYPE
- TREAD STYLE
- HUB LENGTH
- BORE DIAMETER

Temperature Range:
-20°F to 160°F

Hardness:
75 Shore A Durometer

Semi-Pneumatic Wheels

Diameter	Tread Width	Hub Length	Plain Bore Diameters	Load Capacity (lbs.)	Hub Design	Bearing Diameter	Part Number
6"	1-1/2"	1-3/8"	1/2"	80	Offset	1/2"	SCC-SNS615-OPD
	1-1/2"	1-3/8"	-	50	Centered	1/2"	SCC-SNB615-CSR
	2"	2-1/2"	1-3/8"	350	Centered	1/2", 5/8", 3/4"	SCC-SNB620-CPR
7"	1-1/2"	1-3/8"	1/2"	55	Offset	1/2"	SCC-SNS715-OPD
	1-1/2"	2"	-	55	Centered	1/2"	SCC-SNB715-CSR
	2"	2-1/4"	1-3/8"	400	Centered	1/2", 5/8", 3/4"	SCC-SNB720-CPR
8"	1-3/4"	1-3/8"	1/2"	60	Offset	1/2"	SCC-SNS8175-OPD
	1-3/4"	2"	-	110	Centered	1/2", 5/8"	SCC-SNB8175-CSR
	2"	2-1/8"	1-3/8"	450	Offset	1/2", 5/8", 3/4"	SCC-SNB820-OPR
	2-1/4"	2-1/4"	1-3/8"	450	Offset	1/2", 5/8", 3/4"	SCC-SNB825-OPR
	2-1/4"	2-1/2"	1-3/8"	450	Centered	1/2", 5/8", 3/4"	SCC-SNB825-CPR
10"	1-3/4"	2-1/16"	1/2"	80	Centered	1/2"	SCC-SNS10175-CPR
	1-3/4"	2-1/16"	-	150	Centered	1/2", 5/8"	SCC-SNB10175-CSR
	1-3/4"	1-1/2"	-	150	Offset	1/2", 5/8"	SCC-SNB10175-OSR
	2"	2-1/4"	1-3/8"	500	Centered	1/2", 5/8", 3/4"	SCC-SNB1020-CPR
	2"	1-5/8"	1-3/8"	500	Offset	1/2", 5/8", 3/4"	SCC-SNB1020-OPR
	2-3/4"	2-1/4"	1-3/8"	650	Offset	1/2", 5/8", 3/4"	SCC-SNB10275-OPR
	2-3/4"	3-1/4"	1-3/8"	650	Centered	1/2", 5/8", 3/4"	SCC-SNB10275-CPR
14"	1-3/4"	2-1/8"	-	150	Centered	5/8", 3/4"	SCC-SNB14175-CSR
12"	3"	2-3/4"	1-3/8"	850	Offset	1/2", 5/8", 3/4"	SCC-SNB1230-OPR
	3"	3-1/4"	1-3/8"	850	Centered	1/2", 5/8", 3/4"	SCC-SNB1230-CPR

VARIOUS TYPES OF BEARINGS ARE AVAILABLE, INCLUDING BALL BEARINGS, TAPERED BEARINGS, AND DELRIN BEARINGS, OFFERED IN A RANGE OF SIZES.

FLAT-FREE. HASSLE-FREE. EVERY TIME.

SERVICE CASTER® CORPORATION

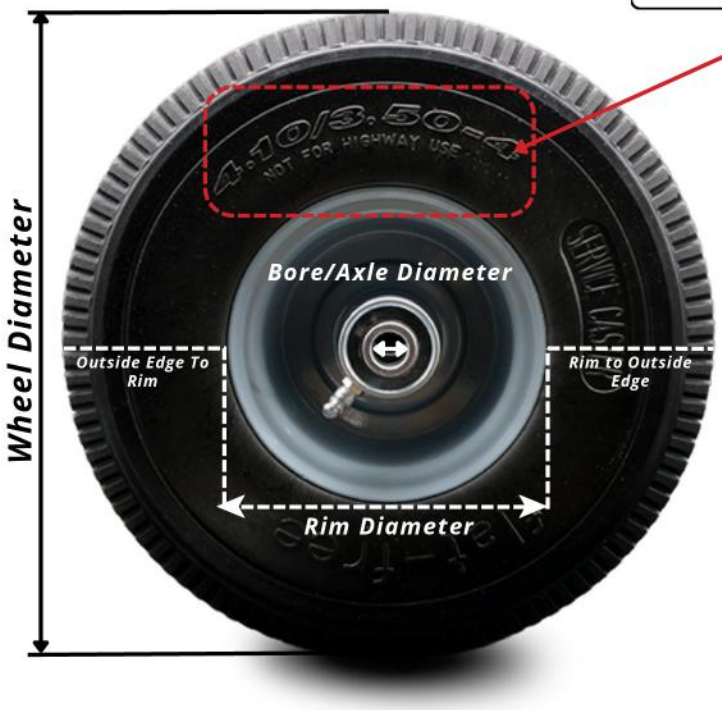
Flat-Free!

Capacity up to 520 lbs.

Never-Flat Wheels

Never-Flat Wheels

Our wheels, made from micro-cellular polyurethane foam, provide a smooth, flat-free ride, easily handling debris and uneven surfaces while remaining non-marking and durable for all floor types.



What Do These Numbers Mean?

Tire sizes are typically written in this format:

Example

4.10/3.50-4

4.10" *= Tire Width*
3.50" *= Distance from the outside edge of the tire to the outside edge of the rim*
4" *= Rim Diameter*

Measuring the Overall Wheel Diameter
To calculate the overall diameter of a wheel, add the outside edge to rim, the rim diameter, and the rim to outside edge length.

3.50"+4.10"+3.50"=11.1" Diameter

Note: That tire sizes in the industry are not exact. It is not unusual for tire dimensions to be slightly different than the tire markings.

Never-Flat Wheels

Diameter	Tire Size/Type	Hub Length	Plain Bore Diameters	Load Capacity (lbs.)	Hub Design	Bearing Diameter	Part Number	Color / Style
6"	2"	2-1/4"	-	150	Centered	1/2"	SCC-NFB620-4C	Black/Zinc, Gray/Zinc
8"	2"	2-3/8"	-	275	Centered	1/2", 5/8", 3/4"	SCC-NFB820-4C	Black/Zinc
	2-3/4"	2-1/4"	1-3/8"	250	Offset	1/2", 5/8", 3/4"	SCC-NFB280-4O	Black/Gray
	3" (2.50-4)	3-3/16"	1-3/8"	275	Centered	1/2", 5/8", 3/4"	SCC-NFB830-4C	Black/Black
8.9"	2-15/16"	3"	1-3/8"	250	Centered	1/2", 5/8", 3/4"	SCC-NFB930-4C	Black/Zinc, Gray/Zinc
	2-15/16"	2-1/4"	1-3/8"	250	Offset	1/2", 5/8", 3/4"	SCC-NFB930-4O	Black/Zinc
10"	3" (4.10/3.50-4)	4"	1-3/8"	280	Centered	1/2", 5/8", 3/4"	SCC-NFB350-4C	Black/Gray, Black/Zinc, Black/White
	3-7/16"	2-1/4"	1-3/8"	280	Offset	1/2", 5/8", 3/4"	SCC-NFB350-4O	Black/Zinc
12"	1-3/4" (4.10/3.50-6)	2-3/8"	1-3/8"	150	Centered	1/2", 5/8", 3/4"	SCC-NFB350-6C	Black/Black
16"	3-3/4" (4.80/4.00-8)	3"	1-3/8"	520	Centered	3/4", 1"	SCC-NFB1630-6C	Black/White

VARIOUS TYPES OF BEARINGS ARE AVAILABLE, INCLUDING BALL BEARINGS, TAPERED BEARINGS, AND DELRIN BEARINGS, OFFERED IN A RANGE OF SIZES.

WHEEL MEASURING: LET'S GET ROLLING!

Tire sizes aren't always exact. For instance, a 4.80/4.00-8 tire might be labeled as 16 inches, but actually measures around 15.5 inches. No big deal —it still meets industry standards and works great!

NEED HELP? CALL OUR SERVICE CASTER CUSTOMER SERVICE SQUAD FOR EXPERT ADVICE. WE'VE GOT YOUR WHEELS COVERED!

Here's how to measure like a pro:

1. **Wheel Diameter** – Measure the full diameter, even if it's slightly off from the marking.
2. **Bore/Axle Diameter** – Match the hole size to your axle for a perfect fit.
3. **Wheel Width** – Measure the tread's widest point.
4. **Hub Length** – Get the hub length right for secure attachment.
5. **Hub Type** – Know if you need an offset or centered hub.

SERVICE CASTER® CORPORATION

Custom Builds Available

Keyed Drive Wheels

Keyed Drive Wheels

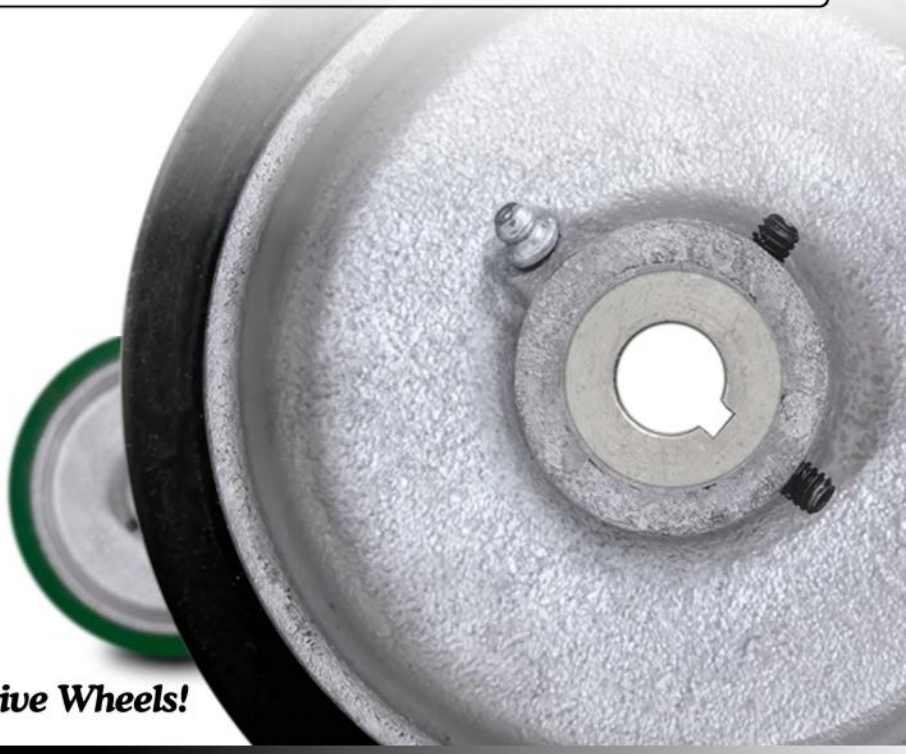
Service Caster's Keyed Drive Wheels feature durable polyurethane or rubber treads for powering equipment. Available in Standard and Metric bores, they include two set screws and can be custom-cut or re-bonded. ***Proudly made in the USA.***

Applications

- Conveyor Systems
- Automated Lifts and Elevators
- Robotics and Automated Guided Vehicles (AGVs)
- Assembly Line Equipment
- Printing and Packaging Machinery

Features

- Drive wheel bores available in both Standard and Metric widths.
- Wheels are shipped with 2 set screws: one on the keyway and one 90 degrees from it.
- In-house capabilities for custom cutting any type and size of keyway.
- Re-bonding services to restore old wheels to usable condition.
- **Made in the USA**: All drive wheels are machined, assembled, and packed at our facilities in West Reading, PA.



Metric Sizes Now Available for Custom Drive Wheels!

Rubber Keyed Drive Wheels

Durometer: 70-80 Shore A

Diameter	Tread Width	Hub Length	Load Capacity (lbs.)	Part Number	Bore Diameter (inches)	Bore Diameter (Millimeter)
4"	2"	2-3/16"	290	SCC-RSS420	1/2", 5/8", 3/4"	12, 14, 16, 18, 20
5"	2"	2-3/16"	350	SCC-RSS520	1/2", 5/8", 3/4"	12, 14, 16, 18, 20
6"	2"	2-3/16"	410	SCC-RSS620	1/2", 5/8", 3/4"	12, 14, 16, 18, 20
	3"	3-1/4"	680	SCC-RSS630	3/4", 1", 1-1/4", 1-1/2"	20, 22, 24, 26, 28, 30
8"	2"	2-3/16"	500	SCC-RSS820	1/2", 5/8", 3/4"	12, 14, 16, 18, 20
	3"	3-1/4"	850	SCC-RSS830	3/4", 1", 1-1/4", 1-1/2"	20, 22, 24, 26, 28, 30
10"	3"	3-1/4"	1000	SCC-RSS1030	3/4", 1", 1-1/4", 1-1/2"	20, 22, 24, 26, 28, 30

SET SCREWS ARE AVAILABLE. IF ONE IS SPECIFIED, IT WILL BE PLACED OVER THE KEYWAY; IF TWO, THE SECOND WILL BE POSITIONED 90° FROM THE KEYWAY.

Polyurethane Keyed Drive Wheels

Durometer: 90-95 Shore A

Diameter	Tread Width	Hub Length	Load Capacity (lbs.)	Part Number	Bore Diameter (inches)	Bore Diameter (Millimeter)
4"	1-1/2	1-5/8"	675	SCC-EZPUS415	1/2", 5/8", 3/4"	12, 14, 16, 18, 20
	2"	2-3/16"	750	SCC-EZPUS420	1/2", 5/8", 3/4"	12, 14, 16, 18, 20
5"	1-1/2"	1-5/8"	700	SCC-EZPUS515	1/2", 5/8", 3/4"	12, 14, 16, 18, 20
	2"	2-3/16"	1050	SCC-EZPUS620	1/2", 5/8", 3/4"	12, 14, 16, 18, 20
6"	1-1/2"	1-5/8"	850	SCC-EZPUS615	1/2", 5/8", 3/4"	12, 14, 16, 18, 20
	2"	2-3/16"	1250	SCC-EZPUS620	1/2", 5/8", 3/4"	12, 14, 16, 18, 20
	3"	3-1/4"	2200	SCC-EZPUS630	3/4", 1", 1-1/4", 1-1/2"	20, 22, 24, 26, 28, 30
8"	2"	2-3/16"	1550	SCC-EZPUS820	1/2", 5/8", 3/4"	12, 14, 16, 18, 20
	3"	3-1/4"	2500	SCC-EZPUS830	3/4", 1", 1-1/4", 1-1/2"	20, 22, 24, 26, 28, 30
10"	3"	3-1/4"	3000	SCC-EZPUS1030	3/4", 1", 1-1/4", 1-1/2"	20, 22, 24, 26, 28, 30

SET SCREWS ARE AVAILABLE. IF ONE IS SPECIFIED, IT WILL BE PLACED OVER THE KEYWAY; IF TWO, THE SECOND WILL BE POSITIONED 90° FROM THE KEYWAY.

SERVICE CASTER® CORPORATION

Caster Accessories

Caster Parts

Parts & More...

We provide all the essential parts and accessories for your caster and wheel needs, including bearings, brakes, mounting options, and much more.

Elevate Your Equipment: Premium Parts & Accessories

Shop our range of caster Parts & Accessories, including floor locks, wheel bearings, axles, brake kits, and more. Each item is designed with the same quality and innovation that define our core products, ensuring optimal performance and reliability. Stainless steel options are also available, providing enhanced durability and resistance to corrosion.

Roller Bearings

Flanged Ball Bearings

Pedestal Ball Bearings

Precision Ball Bearings

Bronze Bearings

Plastic Bearings

Spanner Bushings

Axle Kit

Retainers & Washers

Caster Pad

Floor Truck Locks

Nose Rollers

Weld & Shim Plate

Thread Guards

Caster Stems

Raceway Seals

Bumpers & Sockets

Expanding Adapters

Swivel Locks

Brake Kits

Looking for caster and wheel parts? Need a custom fit? Contact our customer service team for personalized solutions. We're here to help!

Roller Bearings

The roller bearing handles heavier loads than a same-size ball bearing. It has a split outer race shell with the roller assembly secured by hardened washers.

Part Number	Inside Diameter	Outside Diameter	Length
SCC-RB1001	1/2"	15/16"	1"
SCC-RB1002	5/8"	1-3/16"	1-3/8"
SCC-RB1003	5/8"	1-3/16"	1-7/8"
SCC-RB1004	3/4"	1-3/16"	1-3/8"
SCC-RB1005	3/4"	1-3/16"	1-7/8"
SCC-RB1006	3/4"	1-3/16"	2-1/2"
SCC-RB1007	3/4"	1-7/16"	2"
SCC-RB1008	7/8"	1-7/16"	2"
SCC-RB1009	1"	1-7/16"	2"
SCC-RB1009-1 9/16	1"	1-9/16"	2-1/2"
SCC-RB10010	1"	1-15/16"	2-1/2"
SCC-RB10011	1"	1-15/16"	3"
SCC-RB10012	1-1/4"	1-15/16"	2-1/2"
SCC-RB10013	1-1/4"	1-15/16"	3"
SCC-RB10014	1-1/4"	2-7/16"	4"
SCC-RB10015	1-1/4"	2-7/16"	5"
SCC-RB10016	1-1/2"	2-7/16"	4"
SCC-RB10017	1-1/2"	2-7/16"	5"

Caged Roller Bearings

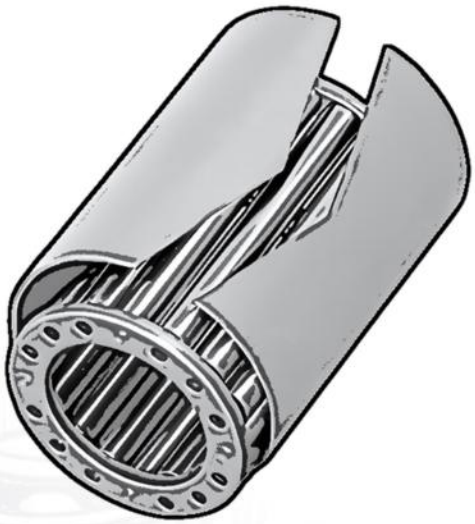
Caged drawn cup (1pc) bearings feature a steel cage that securely holds the needle rollers, ensuring maximum strength and long service life.

Part Number	Inside Diameter	Outside Diameter	Length
SCC-RB1004-1PC	3/4"	1-3/16"	1-3/8"
SCC-RB1005-1PC	3/4"	1-3/16"	1-7/8"

Stainless Roller Bearings

The roller bearing split outer raceway sleeve is stainless steel for superior corrosion resistance.

Part Number	Inside Diameter	Outside Diameter	Length
SCC-SSRB1004	3/4"	1-3/16"	1-3/8"
SCC-SSRB1005	3/4"	1-3/16"	1-7/8"
SCC-SSRB10011	1"	1-15/16"	3"



Where Roller Bearing Casters Excel

Roller bearing casters are ideal for applications requiring smooth movement and high load capacity. They're commonly used in material handling carts, industrial equipment, medical devices, dollies, heavy-duty furniture, and commercial laundry or food service carts. Additionally, they perform well in automotive and aircraft industries, mobile warehouse racks, and shipping containers, providing reliable, durable mobility across various surfaces.

Flanged Ball Bearings

Flanged ball bearings support loads, aid alignment, and reduce slippage—ideal for high-vibration applications.

Part Number	Inside Diameter	Outside Diameter
SCC-BB1000	5/16"	1-1/16"
SCC-BB1001	3/8"	1-1/16"
SCC-BB1002	1/2"	1-3/8"
SCC-BB1003	5/8"	1-3/8"
SCC-BB1004	3/4"	1-3/8"

Precision Ball Bearings

The sealed precision ball bearing offers smooth, quiet performance for medium to heavy-duty applications with high speed and radial thrust needs.

Part Number	Inside Diameter	Wheel Bore	Wheel Hub
SCC-PBB38118112	3/8"	1-1/8"	1-1/2"
SCC-PBB121316158	1/2"	1-3/16"	1-5/8"
SCC-PBB123162316	1/2"	1-3/16"	2-3/16"
SCC-PBB5813162316	5/8"	1-3/16"	2-3/16"
SCC-PBB3411516234	3/4"	1-15/16"	2-3/4"
SCC-PBB3411516314	3/4"	1-15/16"	3-1/4"
SCC-PBB11516314	1"	1-15/16"	3-1/4"

NEED METRIC OR STAINLESS? CUSTOMER SERVICE CAN HELP

PRECISION Performance

Sealed Precision Ball Bearings ensure smooth, quiet rolling, ideal for carts, machinery, and medical equipment. Available in zinc-plated or stainless steel, they enhance caster performance up to 250°F.

Pedestal Ball Bearings

This bearing ensures smooth, quiet, maintenance-free operation. Easy installation. Available in stainless steel and heat-resistant options!

Part Number	Inside Diameter	Outside Diameter	Wheel Hub
SCC-Q34S-12	1/2"	1-3/16"	1-5/8"
SCC-Q34-12	1/2"	1-3/16"	2-3/16"
SCC-Q34RS-34	3/4"	1-15/16"	2-3/4"
SCC-Q34R-34	3/4"	1-15/16"	3-1/4"

Pedestal Ball Bearings High Temp

Part Number	Inside Diameter	Outside Diameter	Wheel Hub
SCC-Q34-VK	1/2"	1-3/16"	2-3/16"

HIGH TEMP BEARING - 525°F INTERMITTENT

Stainless Steel Pedestal Ball Bearings

Part Number	Inside Diameter	Outside Diameter	Wheel Hub
SCC-SSQ34	1/2"	1-3/16"	2-3/16"

STAINLESS STEEL BEARING - CORRISON RESISTANT

Tapered Roller Bearings

Single-row tapered roller bearings are basic and widely used, with a cone and cup, available in the broadest range of sizes.

Part Number	Inside Diameter	Wheel Width
SCC-TRB34	3/4"	2", 2-1/2", 3"
SCC-TRB1	1"	3", 4"
SCC-TRB114	1-1/4"	4"

Bronze Bearings

Bronze caster bearings, made from a durable bronze alloy, handle temperatures up to 525°F and harsh conditions. They can include a spanner bushing for extra strength and capacity.

Part Number	Inside Diameter	Wheel Bore	Wheel Hub
SCC-BZ34	3/4"	1-3/16"	2-3/16"

Plastic Bearings

These lightweight plastic bearings are durable, comes in one- or two-piece designs, and is suitable for food service and material handling.

Part Number	Inside Diameter	Wheel Bore	Wheel Hub
SCC-DL1000	3/8"	1-1/8"	1-9/16"
SCC-DL1001	1/2"	1-1/8"	1-9/16"
SCC-DL1002	1/2"	1-3/16	2-3/16"
SCC-DL1003	3/4"	1-3/16"	2-3/16"
SCC-DL1005	1"	1-15/16"	2-3/4", 3-1/4"
SCC-DL1002-1PC-SHORT	1/2"	1-3/16"	1-5/8"
SCC-DL1002-1PC	1/2"	1-3/16"	2-3/16"
SCC-DL1004-1PC	5/8"	1-3/16"	2-3/16"
SCC-DL1003-1PC-SHORT	3/4"	1-3/16"	1-5/8"
SCC-DL1003-1PC	3/4"	1-3/16"	2-3/16"

AVAILABLE IN EITHER ONE-PIECE OR TWO-PIECE BEARINGS.

Plastic Spanner Bushings

This plastic spanner bushing enhances stability and durability, fitting various bearings and wheel setups. It's ideal for applications requiring extra support and is cost-effective.

Part Number	Inside Diameter	Outside Diameter	Length
SCC-DS1000	1/2"	3/4"	1-7/8"
SCC-DS1001	1/2"	3/4"	2-7/16"

NEED A DIFFERENT SIZE? CUSTOMER SERVICE CAN HELP!

We offer Caster Bearing Kits that include bearings, bushings, and retainer washers, providing everything needed for smooth and reliable caster performance. Each kit is designed for durability and efficiency, ideal for both new installations and replacements to maintain optimal caster function.

Bearing Kit Available

Steel Spanner Bushings

Spanner bushings stabilize casters by evenly distributing weight and reducing axle deflection, ensuring smooth operation and improved load capacity.

Part Number	Inside Diameter	Outside Diameter	Length
SCC-S301SSL	5/16"	3/8"	1.5280"
SCC-S201L	5/16"	7/16"	1.0950"
SCC-S300L	5/16"	1/2"	1.5230"
SCC-S301SL	3/8"	1/2"	1.5156"
SCC-S202SL	3/8"	1/2"	1.516"
SCC-S301L	3/8"	1/2"	1.7030"
SCC-S302XL	3/8"	3/4"	1.7770"
SCC-S301XL	3/8"	3/4"	1.8906"
SCC-S302SL	1/2"	5/8"	1.8906"
SCC-S303SL	1/2"	5/8"	2.4531"
SCC-S304L	1/2"	3/4"	1.7120"
SCC-S302L	1/2"	3/4"	1.8906"
SCC-S303SSL	1/2"	3/4"	2.1600"
SCC-S401L	1/2"	3/4"	2.3270"
SCC-S303L	1/2"	3/4"	2.4531"
SCC-S303XL	1/2"	3/4"	3.0156"
SCC-S402L	1/2"	3/4"	4.0156"
SCC-S30258L	5/8"	3/4"	1.8906"
SCC-S30358L	5/8"	3/4"	2.4531"
SCC-S305L	3/4"	1"	3.0156"
SCC-S306L	3/4"	1"	3.5156"
SCC-S307L	3/4"	1"	3.5780"
SCC-S305XL	1"	1-1/4"	3.0156"
SCC-S306XL	1"	1-1/4"	3.5156"
SCC-S306XXL	1"	1-1/4"	4.5625"
SCC-S403L	1"	1-1/4"	5.5780"
SCC-S501L	1-1/4"	1-1/2"	3.5780"
SCC-S502L	1-1/4"	1-1/2"	4.5780"
SCC-S503L	1-1/4"	1-1/2"	5.5780"

Stainless Steel Spanner Bushings

These stainless steel spanner bushings resist corrosion and wear, ensuring long-lasting performance and reducing the need for frequent replacements.

Part Number	Inside Diameter	Outside Diameter	Length
SCC-SS301SL	3/8"	1/2"	1.5156"
SCC-SS301L	3/8"	1/2"	1.7030"
SCC-SS302XL	3/8"	3/4"	1.707"
SCC-SS301XL	3/8"	3/4"	1.8906"
SCC-SS302L	1/2"	3/4"	1.8906"
SCC-SS303L	1/2"	3/4"	2.4531"
SCC-SS303XL	1/2"	3/4"	3.0156"

Steel Flanged Spanner Bushings

Wheel bearing reducers (top hats) efficiently convert sealed wheel bearings to a smaller diameter.

Part Number	Inside Diameter	Wheel Width	Hub Length
SCC-THS38	3/8"	1-1/4"	1-9/32"
SCC-THS12	1/2"	2"	2-3/16"
SCC-THS34	3/4"	3"	3-1/4"
SCC-THS1	1"	4"	4-1/4"

NEED METRIC OR STAINLESS? CUSTOMER SERVICE CAN HELP

HOW TO PICK
THE BEST WHEELS

- SURFACE COMPATIBILITY
- BEARING TYPE
- ENVIRONMENTAL FACTORS
- BUDGET
- PURPOSE AND APPLICATION
- MATERIAL
- LOAD CAPACITY
- WHEEL SIZE AND TYPE
- SERVICE CASTER'S EXCEPTIONAL CUSTOMER SERVICE SKILLS.

LIKE, SHARE & SUBSCRIBE

Zinc Plated Axle Kits

Axles ensure smooth, even wheel rotation and handle heavy loads. Available in zinc-plated or stainless steel for corrosion resistance.

Part Number	Outside Diameter	Length
SCC-AN516218	5/16"	2-1/8"
SCC-ZAN38214	3/8"	2-1/4"
SCC-ZAN38212	3/8"	2-1/2"
SCC-ZAN123	1/2"	3"
SCC-ZAN12312	1/2"	3-1/2"
SCC-ZAN124	1/2"	4"
SCC-ZAN34412	3/4"	4-1/2"
SCC-ZAN345	3/4"	5"
SCC-ZAN34512	3/4"	5-1/2"

Stainless Steel Axle Kits

Stainless steel axle kits ensure smooth rotation, durability, and superior corrosion resistance for tough environments.

Part Number	Outside Diameter	Length
SCC-SSZAN38214	3/8"	2-1/4"
SCC-SSZAN38212	3/8"	2-1/2"
SCC-SSZAN12312	1/2"	3-1/2"
SCC-SSZAN124	1/2"	4"
SCC-SSZAN345	3/4"	5"

Pressfit Retaining Washers

Wheel bearing retainer washers secure bearings and ensure smooth rotation. Available in plastic, metal, stainless steel, and more.

Part Number	Inside Diameter	Outside Diameter	Type
SCC-RW11	3/4"	1-3/16"	Plastic Combination
SCC-RW11-S	3/4"	1-3/16"	Steel
SCC-RW11-M	3/4"	1-3/16"	Sintered Iron Combination
SCC-RW12	1"	1-7/16"	Steel
SCC-RW12-S	1"	1-9/16"	Steel
SCC-RW13	1"	1-15/16"	Steel
SCC-RW13-M	1"	1-15/16"	Sintered Iron Combination
SCC-RW14	1-1/4"	1-15/16"	Steel
SCC-RW15	1-1/4"	2-7/16"	Steel
SCC-RW16	1-1/2"	2-7/16"	Steel

Neoprene Seal Washers

Washers have a flanged rubber insert on a steel base, ensuring a tight seal. Perfect for corrosion resistance.

Part Number	Inside Diameter	Outside Diameter
SCC-NS401	3/4"	1-3/16"
SCC-NS402	1"	1-7/16"
SCC-NS403	1"	1-15/16"
SCC-NS404	1-1/4"	1-15/16"
SCC-NS405	1-1/4"	2-7/16"
SCC-NS406	1-1/2"	2-7/16"

Thrust Washers

Thrust washers secure roller bearings in caster wheels and support axial loads.

Part Number	Inside Diameter	Outside Diameter
SCC-TW501	3/4	1-5/8
SCC-TW502	1	2-3/8
SCC-TW503	1-1/4	2-3/4

"Excellent"
Trustpilot

"Simply the best :) – Easy to navigate website. Easy ordering process. Fast shipping, high quality parts, excellent prices. "

by ERICK ZETINA

Rated 4.9 / 5 | 12,049 reviews

Trustpilot

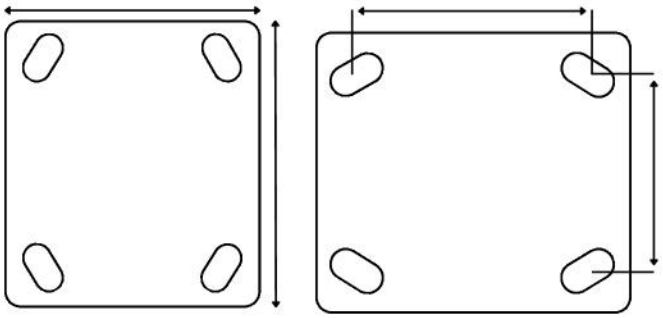
Floor Truck Locks

Our floor truck locks ensure secure cart immobilization with a simple step-on pedal for easy loading. The rubber footpad provides stability, increases friction, and protects floors from scratches.
For optimal safety, use only on flat surfaces.

Part Number	Caster Wheel Diameter	Extend Height	Retracted Height	Weight (lbs.)
SCC-FL400KB	4"	5-3/4"	5-1/16"	3.25
SCC-FL500KB	5"	6-5/8"	5-5/8"	3.50
SCC-FL600KB	6"	7-5/8"	6-5/8"	4.50
SCC-FL800KB	8"	9-5/8"	8-5/8"	4.75
SCC-FL400DP	4"	5-7/8"	4-5/8"	3.25
SCC-FL500DP	5"	6-3/4"	5-1/2"	3.50
SCC-FL600DP	6"	7-3/4"	6-1/2"	4.50
SCC-FL800DP	8"	9-3/4"	8-1/2"	4.75

CAN'T FIND YOUR SIZE? CUSTOMER SERVICE CAN HELP

Standard Plate Size	Bolt Pattern
4" x 4-1/2"	2-5/8" x 3-5/8" to 3" x 3"



Stainless Steel Floor Truck Locks

Stainless steel, double pedal, floor truck Locks feature durable construction, 304 stainless steel, and rubberized non-slip foot.

Part Number	Caster Wheel Diameter	Extend Height	Retracted Height
SCC-SSFL400DP	4"	5-7/8"	4-5/8"
SCC-SSFL500DP	5"	6-3/4"	5-1/2"
SCC-SSFL600DP	6"	7-3/4"	6-1/2"
SCC-SSFL800DP	8"	9-3/4"	8-1/2"

Nose Rollers

This cast semi-steel nose roller features a fully machined, concentric design with a carbon steel axle that is drilled, cross-drilled, and includes a recessed zerk fitting, offering a 20-ton (40,000 lbs.) capacity.

Part Number	Roller Diameter (Inches)	Roller Lengths (Inches)	Axle Diameter (Inches)	Axle Length (Inches)	Capacity (lbs.)	Roller + Axle	WT (lbs.)	Axle	WT (lbs.)
SCC-NR44	4	4	1.5	6.50	40,000	NR4 x 4	16.5	N1.5 X 6.5S	3.25
SCC-NR46	4	6	1.5	8.25	40,000	NR4 x 6	21.25	N1.5 X 8.25S	4.125
SCC-NR80	8	10	1.44	12-1/2	40,000	BR8 X 10	36	B1.44 X 12.5S	5.7

Part Number	Caster Series Number	Top Plate Size
SCC-CP20	#20	2-3/8" x 3-5/8"
SCC-CP30	#30	4" x 4-1/2"
SCC-CP30-U	#30	4" x 4-1/2"
SCC-CP60	#60	4-1/2" x 6-1/4"

Caster Pads

For quick caster replacement, use a steel pad welded or bolted under containers with a 3/8" bolt and nylon lock nut. U-bolt hardware is also available.

Weld & Shim Plates

Weld and shim plates are used to raise the height of casters and can be attached by welding or bolting.

Part Number	Overall Top Plate Size	Bolt Hole Spacing	Bolt Size	Thickness
SCC-TP20R	2-3/8" x 3-5/8"	1-3/4" x 2-7/8" slotted to 3"	5/16"	1/8"
SCC-TP30R	4" x 4-1/2"	2-5/8" X 3-5/8" Slotted to 3" x 3"	3/8"	1/4"
SCC-TP60R	4-1/2" x 6-1/4"	2-7/16" x 4-15/16" slotted to 3-3/8" x 5-1/4"	1/2"	3/8"
SCC-TP92R	5-1/4" x 7-1/4"	3-3/8" x 5-1/4" slotted to 4-1/8" x 6-1/4"	1/2"	3/8"

Raceway Seals

Rubber; designed for a 4" x 4-1/2" plate.
Operating temperature range: 40°F to 140°F.

Part Number	Caster Series Number
SCC-RW27	#30, #100
SCC-RW27-HT	#30, #100

HIGH-TEMP SEAL: -20°F TO 350°F.

Wheel Thread Guards

The thread guard, available in both metal and plastic, protects the bearing from debris.

Part Number	Caster Series Number	Material
SCC-TG114-P	#30, 100	Plastic
SCC-TG114-M	#35, 50	Metal
SCC-TG2-P	#60	Plastic
SCC-TG2-M	#90, 92	Metal

Corner Bumpers

Heavy-duty bumper with extra rounded corners for added protection at high-impact areas, featuring tapered and rounded ends.

Part Number	Wheel Diameters
SCC-CB101G	see bumper page for details
SCC-CB100G	
SCC-CB100B	
SCC-CB100G-BC	

Tubing Bumper

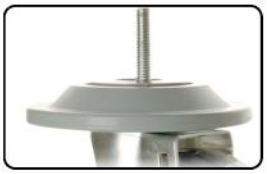
Bumpers protect equipment and walls from impact, fitting 1" O.D. tubing with a 3-1/2" diameter.

Part Number	Tubing Inside Diameter	Bumper Diameter
SCC-CB200	1"	3-1/2"

Round Bumpers

Gray rubber rolling bumper with steel reinforcement fits 1/2" stem casters, preventing damage to walls and equipment.

Part Number	Caster Stem Diameter
SCC-CB50070	1/2"
SCC-CB50093	13/16"
SCC-CB50073	1"
SCC-CB50074	1-1/8"



End Bumpers

Typically used on cart handle ends, these bumpers feature a 3-1/4" diameter and a steel insert.

Part Number	Inside Diameter
SCC-CB300	5/16"
SCC-CB301	1/2"

Unlock a World of Possibilities and Discover More Options with Service Caster!

Fastening Options

Service Caster offers a wide range of fastening options, including threaded, round, and expanding stems, along with various plate options, ensuring a secure and reliable fit for any application. We also provide these in stainless steel and have them available in metric sizes.

Threaded Stems

Light Duty Caster Series

Part Number	Threaded Stem Size
SCC-TS05-51648-2MM	5/16"-18 x 4.8" Ladder Stem
SCC-TS05-516112	5/16"-18 x 1-1/2"
SCC-TS05-3810	3/8"-16 x 1"
SCC-TS05-38112	3/8"-16 x 1-1/2"
SCC-TS05-123	1/2"-13 x 1"
SCC-TS05-12112	1/2"-13 x 1-1/2"
SCC-TS05-M8112	M8-1.5 x 38mm
SCC-TS05-M10112	M10-1.25 x 38mm
SCC-TS05-M12112	M12-1.75 x 38mm

STAINLES STEEL AND METRIC STEMS AVAILABLE

Threaded Stems

Medium/Heavy Duty Caster Series

Part Number	Threaded Stem Size
SCC-TS3810	3/8"-16 x 1"
SCC-TS38112	3/8"-16 x 1-1/2"
SCC-TS121	1/2"-13 x 1"
SCC-TS12112	1/2"-13 x 1-1/2"
SCC-TS58212	5/8"-11 x 2-1/2"
SCC-TS34212	3/4"-10 x 2-1/2"
SCC-TSM10112	M10-1.25 x 38mm
SCC-TSM12112	M12-1.75 x 38mm
SCC-SSTS38112	Stainless Steel 3/8"-16 x 1-1/2"
SCC-SSTS12112	Stainless Steel 1/2"-13 x 1-1/2"
SCC-SSTSM10112	Stainless Steel M10-1.25 x 38mm
SCC-SSTSM12112	Stainless Steel M12-1.75 x 38mm

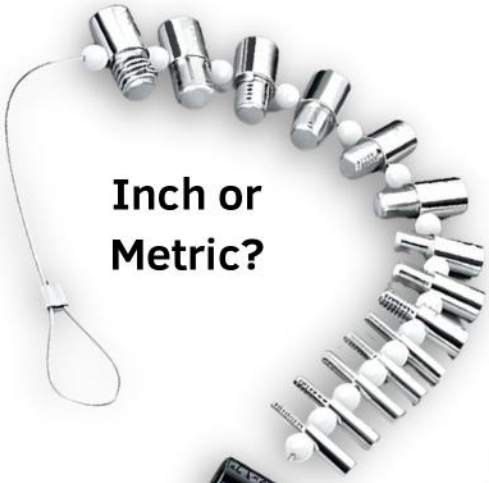
STAINLES STEEL AND METRIC STEMS AVAILABLE

Threaded Stems

More Option Sizes

Part Number	Threaded Stem Size
SCC-TS716145	7/16"-14 x 1-1/2"
SCC-TS71614214	7/16"-14 x 2-1/4"
SCC-TS1213234	1/2"-13 x 2-3/4"
SCC-TS1213318	1/2"-13 x 3-1/8"
SCC-TS12134	1/2"-13 x 4"
SCC-TS34101	3/4"-10 x 1"
SCC-TS3410134	3/4"-10 x 1-3/4"
SCC-TS34104	3/4"-10 x 4"
SCC-TS34106	3/4"-10 x 6"
SCC-TS58111	5/8"-11 x 1"
SCC-TS5811134	5/8"-11 x 1-3/4"
SCC-TS58114	5/8"-11 x 4"
SCC-TS5811214	5/8"-11 x 2-1/4"

DON'T SEE YOU SIZE? LET CUSTOMER SERVICE HELP!



How to Identify Thread Pitch

Measuring a Threaded Stem

Threaded stems need precise measuring tools to determine the correct diameter and thread pitch. With various sizes and types (metric, standard), using a thread gauge is the most reliable method. If you don't have one, hardware stores usually offer assistance.

Pick Your Size

Grip Ring Stems

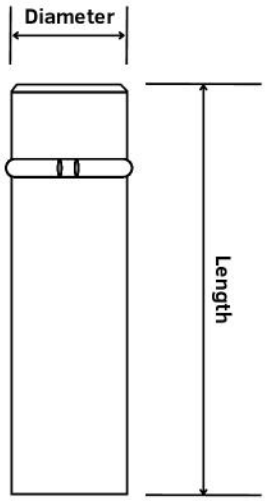
Friction-ring stem casters fit into a hole and use a spring ring to secure themselves, making them easy to install and replace. Ideal for office chairs and tables, they allow smooth 360° movement with minimal tools.

Grip Ring Stems

Single Ring

Part Number	Stem Size
SCC-GR381	3/8" x 1"
SCC-GR71678	7/16" x 7/8"
SCC-GR7161	7/16" x 1"
SCC-GR7161316	7/16" x 1-3/16"
SCC-GR716138	7/16" x 1-3/8"
SCC-GR7161716	7/16" x 1-7/16"
SCC-GR716134	7/16" x 1-3/4"
SCC-GR7162	7/16" x 2"
SCC-GR582316	5/8" x 2-3/16"
SCC-GR805112	.805" x 1-1/2"
SCC-GR8422	.842" x 2"
SCC-GR8452	.845" x 2"
SCC-GR8462316	.846" x 2-3/16"

FOR SIZE INQUIRIES, CONTACT CUSTOMER SERVICE.



If you still require assistance, feel free to reach out.

Dual Ring

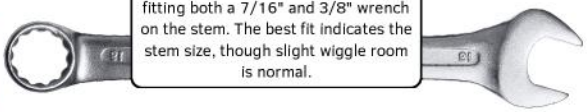
Grip Ring Stems

Part Number	Stem Size
SCC-GR13162316	13/16" x 2-3/16
SCC-GR865214	.865" x 2-1/4"
SCC-GR12316	1" x 2-3/16"
SCC-GR1182316	1-1/8" x 2-3/16"
SCC-GR1142316	1-1/4" x 2-3/16"
SCC-GR1382316	1-3/8" x 2-3/16"
SCC-GR1122316	1-1/2" x 2-3/16"

DUAL GRIP RING STEMS ENSURE STABILITY.

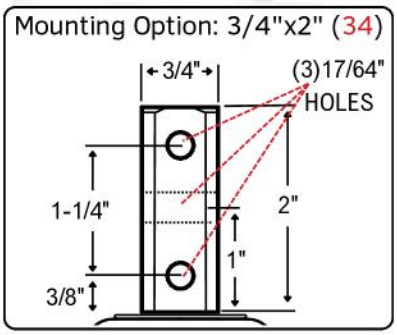
Measuring with a Wrench

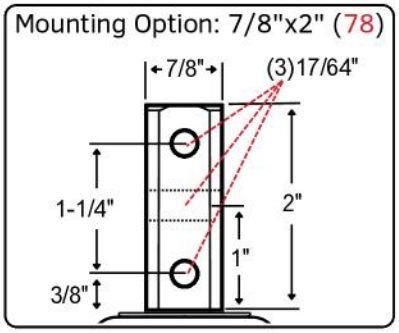
To measure a Grip Ring stem, try fitting both a 7/16" and 3/8" wrench on the stem. The best fit indicates the stem size, though slight wiggle room is normal.



Square Stems

Bolt-in stem casters fit square or octagonal metal tubing, making them perfect for carts, racks, and similar equipment. They are commonly used in maintenance, construction, and transportation industries.





Part Number	Stem Size
SCC-SQ34	3/4" x 2"
SCC-SQ78	7/8" x 2"

3 HOLES ON STEM. SEE DRAWING FOR DETAILS

HOW TO MEASURE STEM

Round Stems

Round stems are typically used in both shopping cart and convertible hand truck casters, designed for smooth, quiet, and durable performance.

Part Number	Stem Size
SCC-RS34212	3/4" x 2-1/2"
SCC-RS78212	7/8" x 2-1/2"
SCC-RS1212	1" x 2-1/2"

EXPANDING STEMS ALSO FIT THIS STEM STYLE.

Expanding Adapter Stems

Designed to fit a variety of square and round tube legs, adapting to the tube's inside diameter. Expanding adapter stem casters are perfect for use on prep tables, work tables, racks, and various shop projects.

3/4" 7/8" 1" 1-1/8" 1-1/4" 1-3/8" 1-1/2" 1-5/8" 1-3/4" 1-7/8"

Part Number	Expandable Range	Inside Diameter Tubing
SCC-EX34	0.720" - 0.851"	3/4"
SCC-EX78	0.852" - 0.927"	7/8"
SCC-EX1	0.935" - 1.029"	1"
SCC-EX118	1.110" - 1.180"	1-1/8"
SCC-EX114	1.178" - 1.303"	1-1/4"
SCC-EX138	1.360" - 1.425"	1-3/8"
SCC-EX112	1.426" - 1.589"	1-1/2"
SCC-EX158	1.590" - 1.684"	1-5/8"
SCC-EX134	1.685" - 1.80"	1-3/4"
SCC-EX178	1.790" - 1.850"	1-7/8"

Easy to Install Expanding Adapter Stem Casters

Tighten the topmost ring on the expanding caster adapter stem before insertion to compress rubber until it fits snugly into the tube. The expanded stem can be inserted into round or square tubing. It may be necessary to further tighten the nut under the swivel with a wrench until adequately secured.

Expanding Adapter Kits

Expanding sleeve kits for round tubing include a nylon spacer, rubber sleeve, and tightening nut. They secure bolt-hole casters to furniture or equipment by inserting the bolt through the caster, then adding the spacer, sleeve, and nut. The bolt goes into a hole on the furniture or equipment, and the nut is tightened to expand the sleeve, firmly holding the caster in place.

WATCH HOW TO INSTALL EXPANDING STEM CASTERS.

4-Position Bolt-On Swivel Locks

Swivel locks instantly convert swivel casters to rigid ones. Just pull the ring, twist, and release for rigidity; pull and twist again to restore swivel. This feature greatly improves steering, especially for carts used in both tight spaces and long corridors.

Zinc Plated Bolt-on Swivel Locks

Part Number	Caster Series Number
SCC-BSL30	#30, 100
SCC-BSL35	#35, 50
SCC-BSL60	#60
SCC-BSL92	#90, 92

Stainless Steel Bolt-on Swivel Locks

Part Number	Caster Series Number
SCC-SSBSL30	#30, 100
SCC-SSBSL35	#35, 50
SCC-SSBSL60	#60
SCC-SSBSL92	#90, 92

Wheel Brake Kits

Brake kits include parts to install brakes on compatible casters. Engaged brakes stop wheels from rolling, keeping equipment stationary and improving stability. Brakes don't stop swivel casters from swiveling.

Side Lock Brakes

The side lock brake works better on hard-tread wheels. Its cam tightens the axle to stop the wheel, making it lightweight, budget-friendly, and easy to install on most 2" & 3" wide casters.

Part Number	Wheel Diameters	Caster Series Number
SCC-10SLB	2", 2-1/2", 3", 4"	#10
SCC-30SLB-SHORT	3-1/4", 4", 5", 6", 8", 10"	#30, 35, 50, 100
SCC-30SLB	3-1/4", 4", 5", 6", 8", 10"	#30, 35, 50, 100
SCC-SS30SLB	3-1/4", 4", 5", 6", 8", 10"	Stainless Steel
SCC-92SLB	6", 8", 10", 12"	#60, 90, 92

STAINLESS STEEL AVAILABLE. CUSTOM SIZES UPON REQUEST.

Top Lock Brakes

Top lock brakes are foot-friendly and press against the wheel's tread to stop movement. They come in various styles, with the most common being a pedal lever with a rubber pad for optimal friction.

Part Number	Wheel Diameters	Caster Series Number
SCC-TLB20-3	3"	#20
SCC-TLB20-3.5	3.5"	#20
SCC-TLB20-4	4"	#20
SCC-TLB20-5	5"	#20
SCC-TLB20-6	6"	#20
SCC-TLB30-4	4"	#30
SCC-TLB30-5	5"	#30
SCC-TLB30-6	6"	#30
SCC-TLB30-8	8"	#30

Stainless Steel Top Lock Brakes

Part Number	Wheel Diameters	Caster Series Number
SCC-SSTLB20-3	3"	#20
SCC-SSTLB20-3.5	3.5"	#20
SCC-SSTLB20-4	4"	#20
SCC-SSTLB20-5	5"	#20
SCC-SSTLB20-6	6"	#20
SCC-SSTLB30-4	4"	#30
SCC-SSTLB30-5	5"	#30
SCC-SSTLB30-6	6"	#30
SCC-SSTLB30-8	8"	#30

STAINLESS STEEL AVAILABLE. CUSTOM SIZES UPON REQUEST.

REQUEST DRAWING

Posi-Lock Brakes

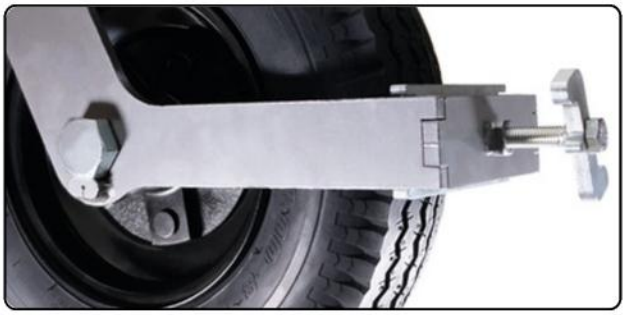
The posi lock brake applies a locking force to the wheel tread like a top lock brake, but its pedal is positioned above the wheel instead of on the side.

Part Number	Caster Wheel Diameter	Caster Wheel Width
SCC-20PLB-3	3"	1-1/4"
SCC-20PLB-3.5	3.5"	
SCC-20PLB-4	4"	
SCC-20PLB-5	5"	
SCC-20PLB-6	6"	

Choose Your Color

Face Contact Brakes

The face contact brake is a stronger option than the universal brake, with a pedal or t-bar handle based on the caster series. It's welded on, so no refunds are offered. With many different styles and sizes.



STAINLESS STEEL AVAILABLE. CUSTOM SIZES UPON REQUEST.

Choose Your Style

Part Number	Wheel Diameters	Wheel Width	Caster Series Number
SCC-FCB30-4	4"	2"	#30
SCC-FCB30-5	5"		
SCC-FCB30-6	6"		
SCC-FCB30-8	8"		
SCC-FCB60-6	6"	2.5"-3'	#60, #90, #92, #100
SCC-FCB60-8	8"		
SCC-FCB60-10	10"		
SCC-FCB60-12	12"		

OEM / Industry Specific

- Albion Industries
- Atosa
- Avantco
- Bassick
- Belshaw
- Cambro
- Case
- Chemtainer
- Choice
- Cosco
- Franke
- Go Mini
- Greenlee
- Haulmaster
- Henny Penny
- Lakeside
- Lavex
- Rubbermaid

Many More...

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into the world's largest caster and wheel manufa
to heavy-duty in

While Ronnie's leadership laid the foundation, th
has driven the company's global success acros
Despite its growth, Service Caster remains family
lead the industry with reliable,

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ng, PA, thrives thanks to the vision of its founder, team. For over 30 years, the company has grown cturer, offering solutions from light-duty casters ndustrial wheels.

ne team's commitment to innovation and quality s industries like healthcare and manufacturing. r-operated, honoring its roots while continuing to , innovative mobility solutions.

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CORPORATION

See what people are saying about Service Caster!

Great Experience

I thought I did'nt recieve my order but found out it was delivered to another part of our building. Once I tracked it down I seen it was sent two days after being placed that's great customer Service in my book!!

★★★★★

David B
Customer

I was impressed

I was impressed. After placing my order with Service Caster my Oder was filled and delivered in short order it was well packaged. No complaints

★★★★★

GS
Customer

The company made it super easy to get…

The company made it super easy to get replacement casters for my rolling table. The casters were of very high quality.

★★★★★

michael
Customer

These people are phenomenal

These people are phenomenal! I ordered the wrong thing - completely my fault/ignorance about the variety of threads, depth, etc. associated with casters. The chairs I was trying to upcycle were European made (metric). Anyway: the Service Caster team offered all the help and guidance to assure my replacement would be what I needed and it WAS! SO happy I found these people. USA-PROUD-Customer.

★★★★★

Valerie T
Customer

Service Caster offers quality products…

Service Caster offers quality products and reasonable prices. The stainless steel casters we have purchased several times are high quality.

★★★★★

OS
Customer

SERVICE CASTER® CORPORATION

Thank you for choosing us. We're proud to support your projects with Service Caster's trusted quality, reliability, and excellence. With our commitment to innovation, we're always Moving You Forward.

We wanted to take a moment to express our heartfelt appreciation for the Service Caster team. You're not just a team; you're family. Your hard work, dedication, and commitment don't go unnoticed. As owners, we are grateful for each and every one of you.

In our journey together, we've built more than a business; we've built a community. The support, collaboration, and camaraderie within this team make Service Caster truly special. Your contributions have been the driving force behind our success.

And to our valued customers, we want you to know that you're not just clients – you're a part of our extended family. Your trust means the world to us, and we are committed to providing you with the best service and products.

Thank you for being a crucial part of the Service Caster family. Together, we'll continue to achieve great things.

Cheers to the Service Caster family and our wonderful customers!

Service Caster

SERVICE CASTER® CORPORATION

SERVICE CASTER®
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