04 DOOR RAIL & ARCHITECTURAL HARDWARE

Door Rails & Sidelite Rails

DLUX 4" Door Rail System

224

4" Taper Door Rail

230

DLUX 6" Door Rail System

227

4" Sidelite Rail

231



DLUX 4" Door Rail System





Brushed Stainless Steel Polished Stainless Matte Black

Satin Anodiz Custom Finishes *For glass fabrication details, CAD files, and the latest product information, please visit our website. Stock and finish availability may vary by product.



Key Features:

- Durable Build: Constructed from high-quality 6060 T6 Aluminum for superior strength and corrosion resistance.
- Efficient Installation: Designed for quick and easy installation with no expensive tools required, ensuring time and cost savings.
- Locking Mechanism: Includes a built-in locking mechanism, offering enhanced security for glass doors.
- Compact Dimensions: 35-3/4" length for compatibility with standard installations
- Endcap (Included): The specially designed endcap [DLUX4DEND], included in all finishes as of Base Shoe is used to securely attach at the ends for a clean and finished look

Cylinder Lock Accessory Options (Sold Separately):

- **Keyed Lock Cylinder [DLUXCYLK]:** Provides secure locking with a traditional key for enhanced security in high-traffic areas.
- Thumb turn Cylinder [DLUXCYLT]: Offers easy access with a thumb-turn mechanism, ideal for interior doors and low-traffic applications.
- Dummy Cylinder [DLUXCYLD]: A non-functional cylinder designed for aesthetic purposes, used when a locking mechanism is not required.

Kit Includes

1 X DLUX4D35 or 37 or 48 2 X DLUX4DEND 1 X DLUX4DPSR



DLUX4D35, 37, 48 DLUX 4" Door Rail - Without Lock

4-1/32"

Kit Includes

1 X DLUX4D35 or 37 or 48 2 X DLUX4DEND 1 X DLUX4DPSB 1 X DLUXCYLMT

Sold Separate

DLUXCYLK DLUXCYLT DLUXCYLD



DLUX4D35L, 37L, 48L

DLUX 4" Door Rail - With Lock

Without Lock - Dimension	SKU	With Lock - Dimension	SKU
35-3/4"	DLUX4D35	35-3/4"	DLUX4D35L
37-3/4"	DLUX4D37	37-3/4"	DLUX4D37L
48"	DLUX4D48	48"	DLUX4D48L

DLUX 4" Door Rail - Accessories





Brushed Stainless

Ma Bla

tte Sa ck Ar Custom Finishes



(Included in Kit)



DLUX4DENDDoor Rail Endcap

(Included in Kit)



DLUXCYLMT
Door Rail Lock

(Included in Kit)



DLUX4DPSBDoor Rail System - Pivot Slide Block

Sold Separate



DLUX4HWRENCH 3/16" Hex Wrench

Sold Separate



DLUXCYLK Key Lock Cylinder

Sold Separate



DLUXCYLTThumbturn Lock Cylinder

Sold Separate



DLUXCYLDDummy Cylinder



Note: Visit ggshardware.com
For Glass Fabrication & Product Information.



P261 Stock Glass Doors P271 Glazing Supplies

DLUX 4" Sidelite Rail System



Finishes











Specification

- Compatible with: The 4" Architectural Door Rail System for seamless storefront installations.
- Length: 120" (10ft) & 240" (20ft)
- Clearance Options: Includes a reversible saddle for 1/4" or 3/4" clearance
- Roll-In Gasket: Includes roll-in gasket for 1/2" or 3/8" glass
- For glass fabrication details, CAD files, and the latest product information, please visit our website.
- Stock and finish availability may vary by product.



DLUX4SLSAD120

10' & 20' Length

Additional Saddle for DLUX 4" Sidelite Rail

Architectural Neoprene Setting Block - 4" Length

AUSB4

DLUX4SLEND

Endcap for DLUX 4" Sidelite Rail

DLUX 6" Door Rail System















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Key Features:

- Durable Build: Constructed from high-quality 6060 T6 Aluminum for superior strength and corrosion resistance.
- Efficient Installation: Designed for quick and easy installation with no expensive tools required, ensuring time and cost savings.
- · Locking Mechanism: Includes a built-in locking mechanism, offering enhanced security for glass doors.
- Compact Dimensions: 35-3/4" length for compatibility with standard
- Endcap (Sold Separately): The specially designed endcap [DLUX4DEND], available in all finishes as of Base Shoe is used to securely attach at the ends for a clean and finished look

Cylinder Lock Accessory Options (Sold Separately):

- Keyed Lock Cylinder [DLUXCYLK]: Provides secure locking with a traditional key for enhanced security in high-traffic areas.
- Thumb turn Cylinder [DLUXCYLT]: Offers easy access with a thumb-turn mechanism, ideal for interior doors and low-traffic applications.
- Dummy Cylinder [DLUXCYLD]: A non-functional cylinder designed for aesthetic purposes, used when a locking mechanism is not required.

Kit Includes

1 X DLUX6D35 or 37 or 48 2 X DLUX6DEND 1 X DLUX6DPSB

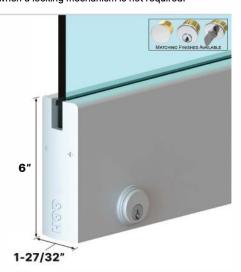


Kit Includes

1 X DLUX6D35 or 37 or 48 2 X DI UX6DEND 1 X DLUX6DPSB 1 X DLUXCYLMT

Sold Separate

DLUXCYLK DILIXCYLT DLUXCYLD



DLUX6D35

DLUX 6" Door Rail - Without Lock

DLUX6D48L

DLUX 6" Door Rail - With Lock

Without Lock - Dimension	SKU	With Lock - Dimension	SKU
35-3/4"	DLUX6D35	35-3/4"	DLUX6D35L
37-3/4"	DLUX6D37	37-3/4"	DLUX6D37L
48"	DLUX6D48	48"	DLUX6D48L

DLUX 6" Door Rail Lock Accessories

P163 Storefront & Entrance System

P223 Door Rails & Architectural Hardware

















Custom Finishes

(Included in Kit)



(Included in Kit)



(Included in Kit)



DLUX4DEND

Door Rail Endcap

DLUXCYLMT

Door Rail Lock

DLUX4DPSB

Door Rail System - Pivot Slide Block

Sold Separate



Sold Separate



Sold Separate



DLUXCYLK

Key Lock Cylinder

DLUXCYLT

Thumbturn Cylinder

DLUXCYLD

Dummy Cylinder

Sold Separate



DLUX4HWRENCH

3/16" Hex Wrench

Sold Separate



DLUX4HTDF

Standard Top Door Rail Pivot Arm

Sold Separate



PPIV401-2H

Top Free Swing Pivot - 2 Holes

Short Arm / Long Arm



DLUX4HARMS DLUX4HARML

Concealed Closer Arm

DLUX 6" Sidelite Rail System



Finishes









Specification

- Compatible with: The 6" Architectural Door Rail System for seamless storefront installations.
- Length: 120" (10ft)
- Clearance Options: Includes a reversible saddle for 1/4" or 3/4" clearance
- Roll-In Gasket: Includes roll-in gasket for 1/2" & 3/8" glass



3/8"(10 mm) Glass











DLUX6SLEND Endcap for DLUX 6" Sidelite Rail

P261 Stock Glass Doors P271 Glazing Supplies

4" Taper Door Rail

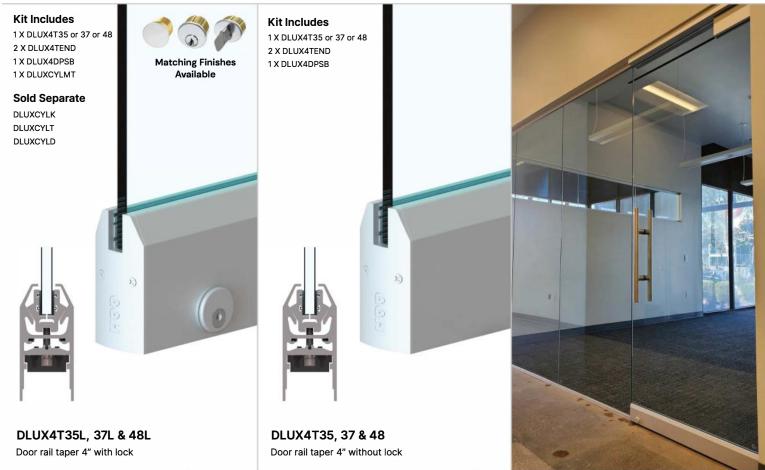


Finishes





- Durable Build: Constructed from high-quality 6060 T6 Aluminum for superior strength and corrosion resistance.
- Efficient Installation: Designed for quick installation with no expensive tools required, ensuring time and cost savings.
- Locking Mechanism: Includes a built-in locking mechanism, offering enhanced security for glass doors.









Additional Saddle for DLUX 4" Sidelite Rail - 10' & 20' Length





AUSB4

Sold Separate

Architectural Neoprene Setting Block - 4" Length

4" Sidelite Rail



Finishes



Specification

P163 Storefront & Entrance System

P223 Door Rails & Architectural Hardware

- Compatible with: The 4" Taper Architectural Door Rail System for seamless storefront installations.
- Length: 120" (10ft) & 240" (20ft)
- Clearance Options: Includes a reversible saddle for 1/4" or 3/4" clearance
- Roll-In Gasket: Includes roll-in gasket for 1/2" (12mm) or 3/8" (10mm) glass















ARUB10 Architectural Roll-In Gasket for 3/8" (10mm) Glass

Sold Separate



AUSB4 Architectural Neoprene Setting Block - 4" Length

P163 Storefront & Entrance System



DLUX 1-3/4" X 4" Header System



DLUX 1-3/4" X 4" Header System



Finishes







Specification

- Standard Length: Components available in 120" (10 FT) & 240" (20 FT) stock length for convenient purchasing.
- Custom Fabrication: Customizable 4" Architectural Door Header Systems tailored to your specifications.
- Pre-Fabricated Options: Ready-to-install single and double-door header systems for faster project completion.







DLUX4HPP120

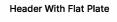
DLUX4HFP120

DLUX 1-3/4 X 4" Header System - Pocket Plate - 120" Length

DLUX4HCP

DLUX 1-3/4 X 4" Header System - Closer Cover Plate - 14" Length





Header With Pocket Plate





Custom Header Fabrication

DLUX 1-3/4" X 4" Header System



Finishes







Specification

- · Ease of Installation: Quick and hassle-free setup saves time and money; no expensive tools are required.
- Complete Kit: Includes mounting clips, screws, and detailed instructions for a seamless assembly experience.
- Material: Made from durable solid brass for long-lasting performance.

HO/NHO Complete With All Fasteners



DLUX4HDC90H0EXT

Concealed Overhead Header Door Closer Extended

Heavy Duty



DLUX4HDC90NHOEXTHD

ROCKWOOD 304 Heavy-Duty Overhead Concealed Door Closer



Concealed Overhead Header Door Closer / Custom header fabrication Available

HO/NHO Complete With All Fasteners 3/4" (19mm) Spindle Height

DLUX4HDC9034

Concealed Overhead Header Door Closer / Custom header fabrication Available

DSTOP2

Door Rail System - Single Door Stop



DSTOP6

Door Rail System - Single Door Stop

Complete With All Fasteners



DLUX4WMB

DLUX Header System - Wall Mount Bracket

DLUX 1-3/4" X 4" Header System



Finishes







Specification

- · Quick and easy installation
- Available in Short & Long Size
- · No expensive tools required
- · Designed to work with concealed closers
- Compatible with 4" Architectural Header System and Sidelite Rail System

Short Arm/Long Arm



DLUX4HARM

Concealed Closers Arm (Short Arm & Long Arm)



DLUX4H609ARM

ROCKWOOD Overhead Closer Arm (OHC-609-ARM)



DLUX4DP

Door Rail System - Pivot Slide Block

Heavy Duty



DLUXPIVHD

DLUX End Load Bottom Pivot



2SIDETAPE

Double-Sided Tape (1" x 175ft Long)



DLUXPIVWB

DLUX Door Rail Top Pivot - Walking Beam Pivot



DLUX4HTDF

Standard Top Door Rail Pivot Arm



DLUXPIVDP

Dual Purpose Pivot Kit



DLUXPIVADJ1434

Adjustable Bottom Pivot - 1/4"-3/4"

Smoke Baffle



Finishes

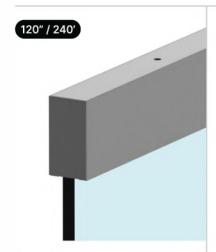






Specification:

- Durable Build: Constructed from high-quality 6060 T6 Aluminum for superior strength and corrosion resistance.
- Endcap sold separately.



SMKBFLKIT

Smoke Baffle Kit with Cladding & Endcap



SMKBFLEXT

Smoke Baffle Extrusion



SMKBFLCLD

Cladding for Smoke Baffle



SMKBFLEND

End Caps for Smoke Baffle



Partition Sliding System



Format Sliding Door Entrance System

- The Format Sliding Door Entrance System offers a modern, durable solution for creating expansive glass entrances in both commercial and residential settings.
- Equipped with 4" tapered Series door rails on both top and bottom.
- Utilizes the Glass Securing System for reliable glass retention.
- Available in seven architectural finishes to complement various design themes.
- Bottom-rolling system ensures smooth operation and durability.
- Suitable for various commercial and residential entrance applications.

Door Configurations:

- X: Single sliding panel.
- XX: Two sliding panels on a single or double track.
- XO / OX: One sliding panel paired with a fixed panel.
- XOX: Sliding panels on both ends with a fixed center panel.
- OXO: Fixed panels on both ends with a central sliding panel.
- OXXO: Two central sliding panels flanked by fixed panels on each side.
- XXXX: Four-panel system with multiple sliding and fixed panel combinations.





Continuous Gear Hinge



Continuous Gear Hinge





Finishes









For glass fabrication details, CAD files, and the latest product information, please visit our website. Stock and finish availability may vary by product.

Specification

- Durable Construction: Supports doors up to 200 lbs for long-lasting strength and performance.
- Full-Length Hinge Design: Applied along the entire door length to balance and distribute weight evenly.
- Seamless Aesthetic: The hinge is mounted to the frame rabbet and door edge, concealing both leaves.
- Installation-Ready: Includes all necessary fasteners for quick and straightforward installation.
- Maximum allowed swing: 80°

83" / 96" / 120" Long

GH1083

Continuous Gear Hinge - 10 Series



GH2083

Continuous Gear Hinge - 20 Series



GH3083

Continuous Gear Hinge - 30 Series

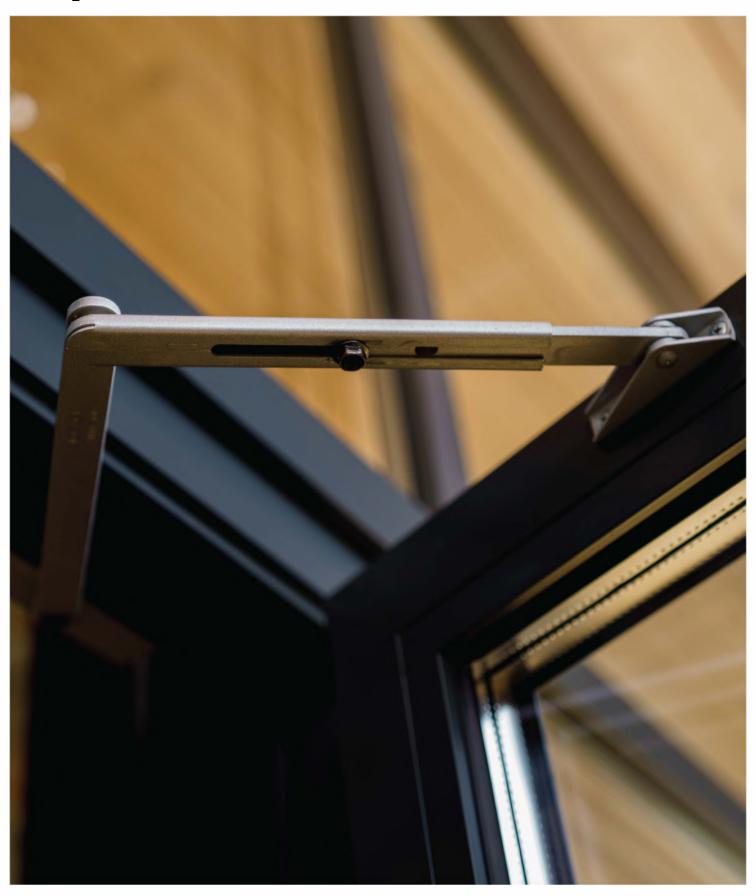


GH4083

Continuous Gear Hinge - 40 Series



Exposed Door Closer



Exposed Door Closer





Finishes







Key Features

- Regular Arm Configuration: Smooth, consistent closing for standard setups.
- Back Check Function: Prevents forceful opening to protect door and walls.
- Non Hold Open Mechanism: Auto-closes door for security and efficiency.

Non Hold Open

Include Back Check Feature

Max Door Width: 950mm (37-3/16")
 Max Door Weight: 65 kg (143lbs)



EDC016

Exposed Door Closer - Size 3 - Non Hold Open

Non Hold Open Inc

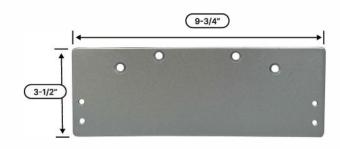
(Include Back Check Feature)

Max Door Width: 1100mm (43-1/4")
 Max Door Weight: 80 kg (176lbs)



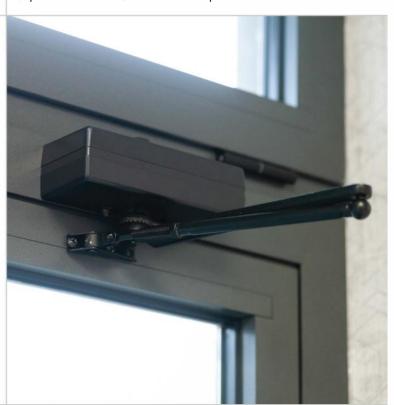
EDC017

Exposed Door Closer - Size 4 - Non Hold Open



DP017

Exposed Door Closer - Drop Plate



Rim Panic Device



Rim Panic Device

For glass fabrication details, CAD files, and the latest product information, please visit our website. Stock and finish availability may vary by product.



Finishes





Specification

P163 Storefront & Entrance System

P223 Door Rails & Architectural Hardware

- Stainless Steel Finish: Provides a sleek, durable, and corrosion-resistant surface.
- . Door Compatibility: Suitable for use with aluminum narrow style, wood, or hollow metal doors.
- Installation Fasteners Included: Comes complete with all necessary fasteners for easy installation.
- Latch Mechanism: Ensures quick, secure exit with minimal force.



Rim Panic Device - Stainless Steel



RPLT012SS

Rim Panic Lever Trim - Stainless Steel

Commercial Ladder Pulls



Specification

- Material: Premium SS304 stainless steel for superior durability
- Tubular Diameter: 1" (25.4mm) for a modern and comfortable grip
- Suitable for Glass Thickness: 3/8" 3/4" (10mm 19mm) tempered glass
- Suitable for Wood/Aluminum Door Thickness: Up to 1-3/4" (44mm)
- Simple Installation: Prepped for back-to-back mounting with included fasteners
- Environment: Perfect fit for Double Aluminum Door opening with two offset handle side by side for comfortable opening

Finishes

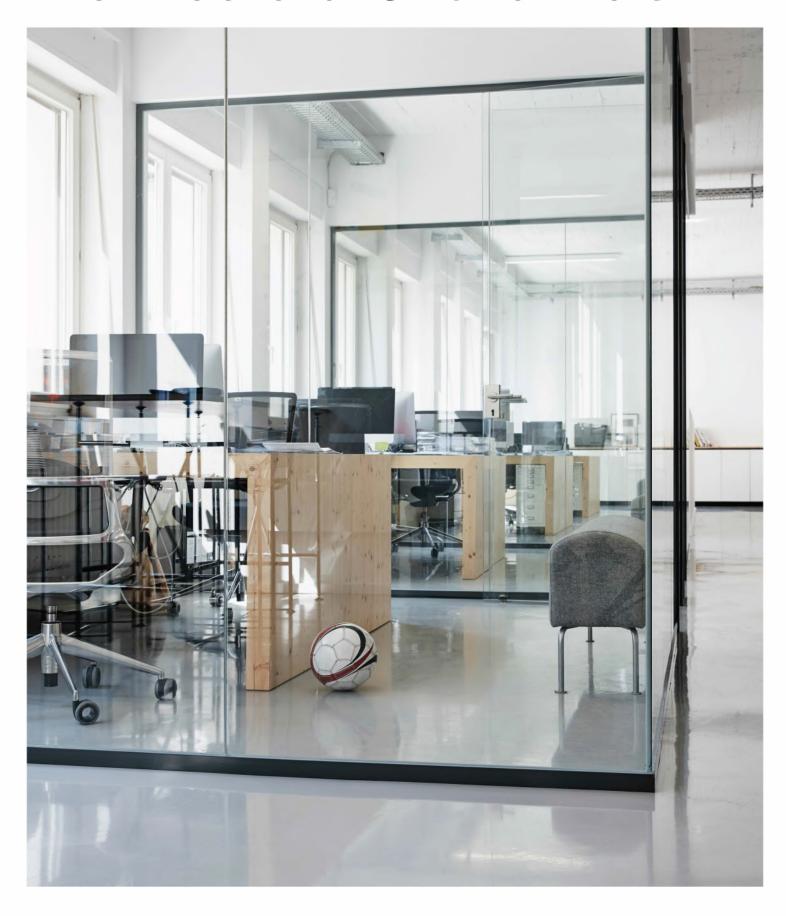








Architectural U-Channels



P261 Stock Glass Doors P271 Glazing Supplies

Architectural U-Channels



Finishes









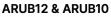
For glass fabrication details, CAD files, and the latest product information, please visit our website. Stock and finish availability may vary by product.

Specification

- Compatible with: The 4" Architectural Door Rail System for seamless storefront installations.
- Length: 240" (20ft)
- Clearance Options: Includes a reversible saddle for 1/4" or 3/4" clearance
- Roll-In Gasket: Includes roll-in gasket for 1/2" glass







Architectural Roll-In Gasket for 1/2" (12mm) & 3/8" (10mm)Glass



ROLLER01 *

Vinyl Roller Tool



AUEND

Endcaps for Architectural U-Channels



2SIDETAPE

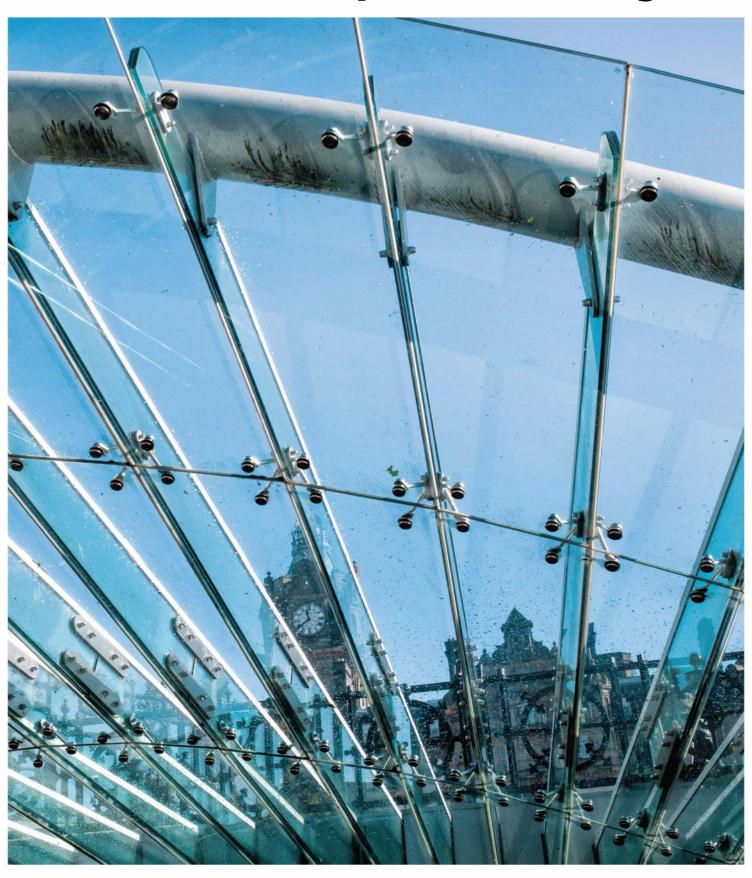
Double-Sided Tape (1" X 175ft Long)



AUSB4

Architectural Neoprene Setting Block - 4" Length

Commercial Spider Fittings



Engineered Data Sheet Available!

Commercial Spider Fittings - SPY Series



For glass fabrication details, CAD files, and the latest product information, please visit our website. Stock and finish availability may vary by product.

Finishes







Satin Anodized

- Specification
- · Versatile Applications: Ideal for commercial building facades, glass canopies, and interior partition walls.
- High Load Capacity: Designed to hold large glass panels securely, maintaining structural integrity and aesthetic appeal.
- Durable Finish: Available in brushed or polished stainless steel to suit different environment needs and withstand the elements.
- Engineered data Available



SPYFM4

Fin Mount Spider Fittings Quad Arm



SPYFM2V

Fin Mount Spider Fittings Double Arm V-Shape



SPYFM2Y

Fin Mount Spider Fittings Double Arm Y-Shape



SPYFM1R

Fin Mount Spider Fittings Single Arm Right



SPYFM1L

Fin Mount Spider Fittings Single Arm Left



SPYFM2

Fin Mount Spider Fittings Double Arm



SPYFM1

Fin Mount Spider Fittings Single Arm



SPYPM4

Post Mount Spider Fittings Quad Arm



SPYPM4C

Post Mount Spider Fittings Quad Arm Corner



P261 Stock Glass Doors P271 Glazing Supplies

Commercial Spider Fittings - SPY Series



For glass fabrication details, CAD files, and the latest product information, please visit our website. Stock and finish availability may vary by product.

Finishes









Specification

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Post Mount Spider Fittings Triple Arm

Post Mount Spider Fittings

Double Arm Corner



SPYPM2V Post Mount Spider Fittings Double Arm V-Shape



SPYPM2

Post Mount Spider Fittings Double Arm



Post Mount Spider Fittings Single Arm



Post Mount Spider Fittings Single Arm Left or Right



SPY Series Fasteners - SPY Series

For glass fabrication details, CAD files, and the latest product information, please visit our website. Stock and finish availability may vary by product.

Finishes

SPYPM2C



Specification

- · High-Quality Material: Made from 316 Alloy Stainless Steel for superior strength and weather resistance.
- Fastening Mechanism: Interior/exterior fixed or swivel mount that can tilts 6° for even stress distribution.
- Suitable Glass Thickness: 5/16" to 7/8" (8mm to 23mm)

SPYFARIG818

Rigid For 8mm to 18mm Glass





SPYFASWEXT1523

Exterior Swivel For 8mm to 15mm Glass

5/16" to 11/16'



SPYFASW1826

Interior Swivel For 8mm to 18mm Glass



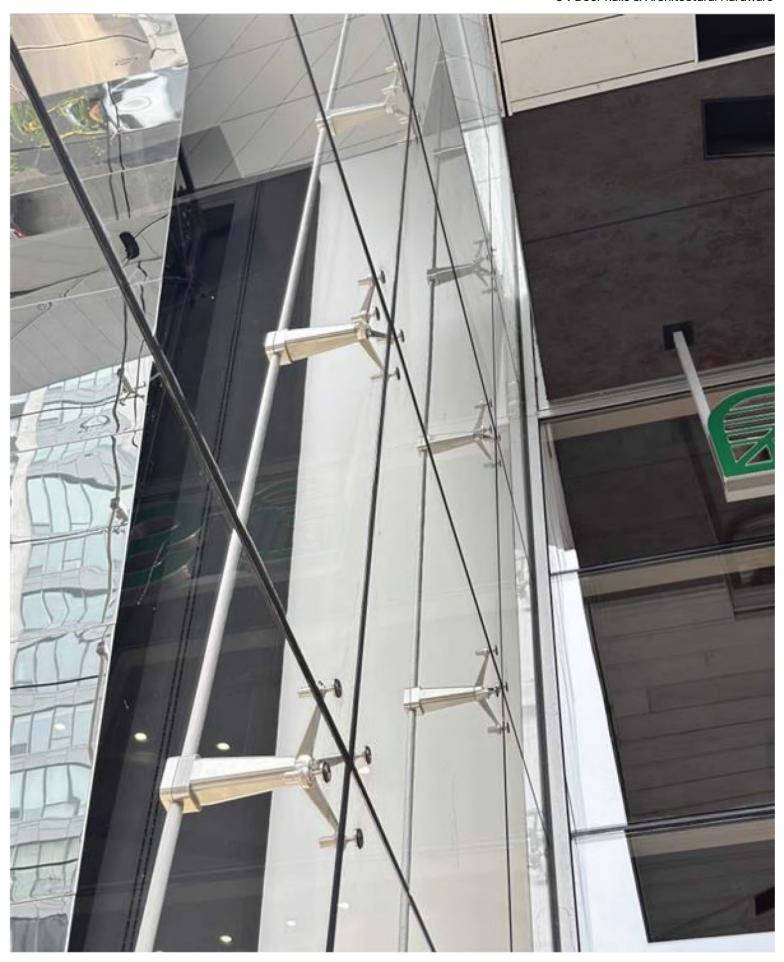
SPYFASWEXT815

Interior Swivel For 18mm to 26mm Glass



SPYFASW818

Exterior Swivel For 15mm to 23mm Glass



Glass Canopy Brackets



Double Arm Connector



Finishes



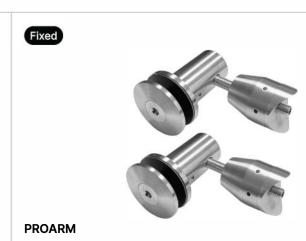






- Premium Material: Made from high-quality stainless steel for strength and long-lasting durability.
- Removable Round Adapter: Allows easy customization for round or flat posts for versatile installation.





Double Arm Glass Connector - Fixed

Canopy Bracket

Finishes



Matte Black Anodized Aluminum



*Custom configuration and size available based upon request products@ggshardware.com

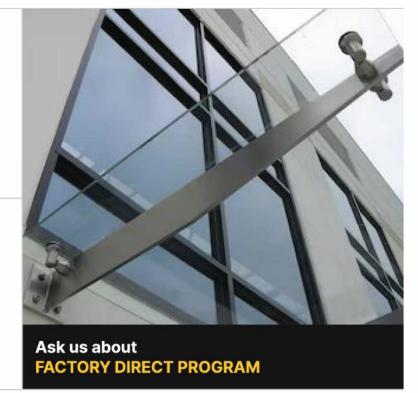




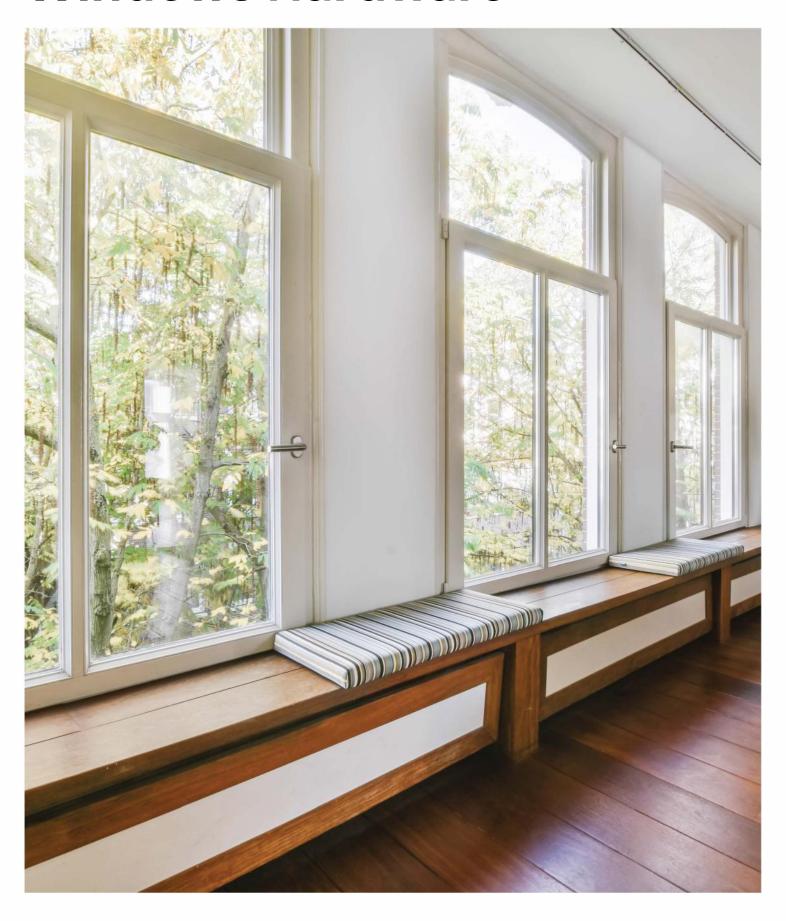
GC2401

Glass Canopy Bracket (24" Height)





Windows Hardware



Window Hardware

P163 Storefront & Entrance System

P223 Door Rails & Architectural Hardware

- Durable Aluminum Frame: Can be cut to fit various height openings.
- Pre-Assembled Components: Includes pre-installed rollers and corners for easy setup.
- Secure & Functional: Comes with locking handle and bug strip for added protection.



SDK20

Heavy-Duty Extruded Sliding Screen Door Kit



CGNCR

Nylon Combination Roller



SSLATCH

Sliding Screen Latch & Pull with Screw Holes



CFSM36100

Charcoal Fiberglass Screen Mesh 36" Width - 100' Roll



SRS125500

Screen Retainer Spline - 0.125" ø - 500' Length



FCSS120500

Foam Core Screen Spline - 0.12" Ø - 500' Length



DO-IT-YOURSELF

Sliding Screen Door Kit

Drive Thru Windows & Speak Thru



Drive Thru Windows & Speak Thru Series For glass fabrication details, CAD files, and the latest product information, please visit our website. Stock and finish availability may vary by product.



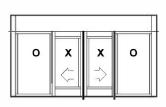


Finishes

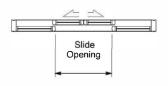
Custom

Specification

- Opening Operation: Auto/manual bi-parting or single-side options to suit any need. Electrical: Requires 120VAC, 60 cycle,
- Glass: 1" (25 mm) clear tempered glass and 1/4" (6 mm) prep.
- Design: Thin stile panels for a contemporary, clean appearance.
- . Counter & Apron: Stainless steel counter and metal apron for durability.
- Electrical: Requires 120VAC, 60 cycle, single-phase, 15-amp service; average current draw is under 2 amps. Up to 5 units may be connected to 1 circuit.



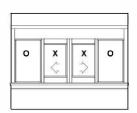
Exterior Elevation



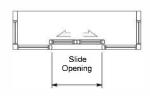
Floor Plan

DTW8100TS

Drive-Thru Window - Automatic Biparting - 8100TS Flush Mount



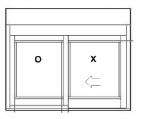
Exterior Elevation



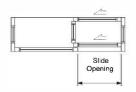
Floor Plan

DTW8200TS

Drive-Thru Window - Automatic Biparting - 8200TS Projected



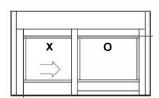
Exterior Elevation



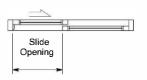
Floor Plan

DTW8300

Drive-Thru Window - Security Single Slide - 8300 Projected



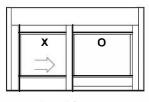
Exterior Elevation



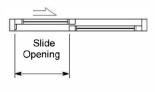
Floor Plan

DTW8100

Drive-Thru Window - Automatic Single Slide - 8100 Flush Mount



Exterior Elevation



Floor Plan

DTW8900

Drive-Thru Window - Manual Single Slide - 8900 Flush Mount



ST5 Speak Thru



Specification

- Minimal Framing: Provides a sleek design with minimal support for a contemporary glass canopy.
- 24" Protrusion: Ample coverage for various applications, offering protection while maintaining an open feel.
- Durable Construction: Crafted from high-quality 316 Stainless Steel for strength, corrosion resistance, and long-lasting durability.
- Glass Compatibility: Designed for 1/2" thick glass with a 3/4" diameter hole for easy installation.

Partition System

This product is currently in development. The image shown may differ from the final product. For the latest specifications and availability, please refer to our website.

Door Configurations:

· Minimalist Design: Slim-profile frames provide a clean, contemporary look that complements various interior styles.

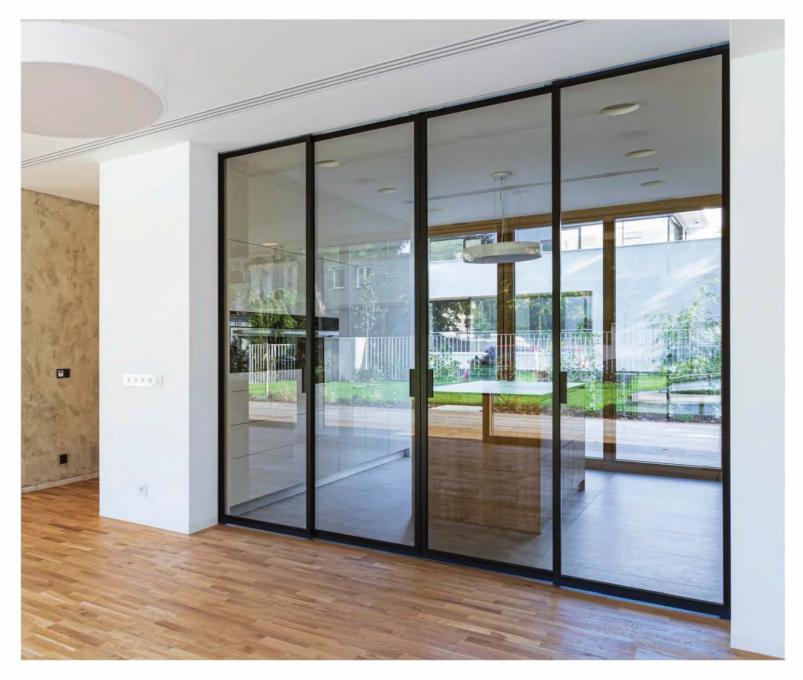
P163 Storefront & Entrance System

P223 Door Rails & Architectural Hardware

- · Maximized Transparency: Large glass panels allow for abundant natural light, creating open and airy environments.
- Efficient Installation: System-specific accessories and snap-on covers facilitate quick and straightforward assembly.
- · Customization Finishes: Available in a range of finishes to match your design preferences and project requirements.
- · Versatile Applications: Ideal for offices, meeting rooms, and other interior spaces where both openness and separation are desired.

Format Sliding Door Entrance System

Enhance your interior spaces with our sleek and modern Glass Partition System, designed to offer both functionality and aesthetic appeal.



^{*} For the most up-to-date product availability, visit our website.

ADA Compliant Hardware

P163 Storefront & Entrance System

P223 Door Rails & Architectural Hardware





Key Features

- Surface Options: Electroplated Brass, Brushed Silver
- Mirror Type: 5mm Copper-Free Silver Mirror with Explosion-Proof Film
- Size Options: 610×862 mm, 610×915 mm, 711×1016 mm, or Custom Sizes
- Frame: Constructed from 304 Stainless Steel for enhanced durability
- Frame Front Width: 10 mm
- Backing: Explosion-Proof Film for added safety
- Weld Point: Invisible weld point for a sleek and smooth appearance
- Hanging: Double Fixed Metal Hooks for easy installation

Finishes







ADAMIRROR ADA-Compliance Mirror

