

EVERHARD®



PRODUCT CATALOG

MANUFACTURING SOLUTIONS FOR THE TIRE & RUBBER INDUSTRY

tire.everhard.com

ABOUT EVERHARD

Established in 1911, Everhard Products, Inc. is an American manufacturer of specialty hand tools and other products catering to a variety of industries, including tire & rubber. Based in Canton, Ohio, Everhard's manufacturing plant is more than 150,000 square feet.

Our product line continues to expand alongside our growing industry expertise. We take pride in working with our customers to develop innovative products and solutions to satisfy their needs.



QUALITY POLICY

- Provide quality products on time.
- Support teamwork and continuous improvement.
- Maintain quality systems to ISO 9001 standard.
- Communicate quality objectives.

HOW TO ORDER:

All orders should be emailed to:
plorders@everhard.com
or call: **800.298.2832** or **330.453.7786**

CONTACT INFORMATION:

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CONNECT WITH US!



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SMOOTH ROLLERS



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SHEARS & SCISSORS

**INDUSTRIAL
BENT AND STRAIGHT TRIMMERS**



**LIGHT DUTY STAINLESS
STEEL TRIMMERS**



**ERGONOMIC
MODELS**



CALENDER SHELLS

STEEL



ALUMINUM

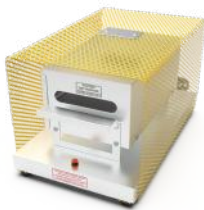


PLASTIC



KNIFE & TOOL HEATERS

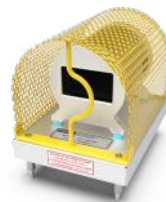
KPG



KLG



RG



GY



PRECISE TEMP HEATER



LASER LINE PROJECTORS

LASER LINE PROJECTORS



LASER LINE BRACKETS



SMOOTH SURFACE STITCHERS



MODEL #	DIAMETER	WIDTH
MR01480	1"	1/2"
MR01010	1-1/8"	1/16"
MR01020	1-1/8"	1/8"
MR01030	1-1/8"	1/4"
MR01050	1-1/4"	1/16"
MR01060	1-1/4"	1/8"
MR01070	1-1/4"	1/4"
MR01090	1-1/2"	1/16"
MR01100	1-1/2"	1/8"
MR01110	1-1/2"	1/4"
MR01240	1-1/2"	5/8"
MR01250	1-1/2"	3/4"
MR01340	1-1/2"	1/2"
MR01120	2"	1/32"
MR01130	2"	1/16"
MR01140	2"	1/8"
MR01150	2"	1/4"
MR01260	2"	3/4"
MR01280*	2"	1/2"
MR01460	2"	3/8"
MR01370	2"	1/4"
MR01170	2-1/2"	1/16"
MR01180	2-1/2"	1/8"
MR01190	2-1/2"	1/4"
MR01210	3"	1/16"
MR01220	3"	1/8"
MR01230	3"	1/4"

* PICTURED ABOVE

SMOOTH SURFACE ROLLERS



MODEL #	DIAMETER	WIDTH
MR02000	1"	1"
MR02010	1"	1-1/2"
MR02120	1"	2"
MR02060	1-3/8"	3-1/2"
MR02020	1-1/2"	1-1/2"
MR02030	1-1/2"	2"
MR02310	1-1/2"	1-1/2"
MR02340	2"	1"
MR02040*	2"	2"
MR02050	2"	2-1/2"
MR02080	2"	3"
MR02100	2"	4"
MR02110	2"	6"
MR02140	2"	2"

* PICTURED ABOVE



SMOOTH BEVELED STITCHERS



MODEL #	LD	SD	WIDTH
MR09500*	2"	1-1/2"	1/2"
MR09510	2"	1-1/2"	9/16"
MR09570	2-1/4"	1-17/32"	1/4"
MR10000	2-3/8"	1-3/8"	1-1/8"
MR09560	2-1/2"	1-1/2"	1/2"

* PICTURED ABOVE

CORRUGATED BEVELED STITCHERS



MODEL #	LD	SD	WIDTH
MR10270	2"	1-1/2"	1/2"
MR10280	2"	1-1/2"	9/16"
MR10290*	2"	1-1/2"	9/16"
MR10260	2"	1-3/4"	1/4"
MR10310	2"	1-3/4"	1/4"
MR10320	2"	1-3/4"	35/64"

* PICTURED ABOVE

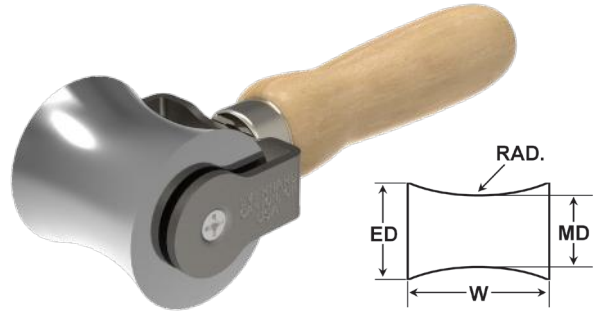
CONCAVE BEVELED STITCHERS



MODEL #	LD	SD	WIDTH	RADIUS
MR07060	1-1/2"	1-1/8"	1/4"	3/16"
MR07000*	2-1/2"	1-1/2"	9/16"	7/16"
MR07040	2-1/2"	1-1/2"	9/16"	7/16"
MR07010	3"	1-1/2"	3/4"	5/8"
MR07120	3"	1-1/2"	11/16"	11/16"

* PICTURED ABOVE

WIDE CONCAVE ROLLERS



MODEL #	ED	MD	W	RADIUS
MR08010*	2"	1-5/8"	2"	2-3/4"
MR08020	2"	1-5/8"	2-1/2"	4-1/4"
MR08050	1-5/16"	1"	3"	7-9/32"

* PICTURED ABOVE



CORRUGATED STITCHERS



MODEL #	DIAMETER	WIDTH
MR02780	1-1/8"	1/8"
MR02830	1-1/4"	1/4"
MR02840	1-1/2"	1/32"
MR02850*	1-1/2"	1/16"
MR02860	1-1/2"	1/8"
MR02870	1-1/2"	1/4"
MR02970	1-3/4"	1/8"
MR02980	1-3/4"	1/4"
MR02880	2"	1/32"
MR02890	2"	1/16"
MR02900	2"	1/8"
MR02910	2"	1/4"
MR02940	2"	3/4"
MR02950	2"	1/2"
MR02990	2"	3/8"

* PICTURED ABOVE

CORRUGATED ROLLERS



MODEL #	DIAMETER	WIDTH
MR03770	1-1/2"	1-1/2"
MR03760*	2"	2-1/8"
MR03790	2"	2-1/8"

* PICTURED ABOVE



PORCUPINE ROLLERS



MODEL #	DIAMETER	WIDTH
MR05500	1-3/4"	1/4"
MR05555	1-3/4"	1/2"
MR05515	1-7/8"	3/4"
MR05520	1-7/8"	3/4"
MR05545	2"	3/4"
MR05570	2"	1/4"
MR05600	2"	1/4"
MR06500*	2"	2"
MR06510	2"	2"
MR05655	2-1/4"	1/4"
MR05660	2-1/4"	1/4"
MR05580	3"	3/4"
MR06670	2"	4"
MR06681	2"	6"

* PICTURED ABOVE

URETHANE ROLLERS



MODEL #	DIAMETER	WIDTH	HARDNESS
MR04780	1-1/2"	1/2"	50
MR05070	1-1/2"	1-1/2"	60
MR04760	2"	1/2"	80
MR04800*	2"	1"	40
MR05050	2"	2"	30
MR05060	2"	4"	60
MR05090	2"	2-1/2"	42

* PICTURED ABOVE



RUBBER ROLLERS



MODEL #	DIAMETER	WIDTH	HARDNESS
MR05000*	2"	2"	60-65
MR05010	2"	2-1/2"	60-65

* PICTURED ABOVE

SILICONE ROLLERS



MODEL #	DIAMETER	WIDTH	HARDNESS
MR05020*	1-7/16"	1-3/4"	60
MR05110	2"	4"	60
MR05240	2"	2"	45-50

* PICTURED ABOVE

ROUNDED-EDGE ROLLERS



MODEL #	DIAMETER	WIDTH	RADIUS
MR08500*	2"	1/16"	1/32"
MR08580	2"	1/4"	1/8"
MR08510	2-1/2"	1/16"	1/32"
MR08530	2-1/2"	1/8"	1/16"

* PICTURED ABOVE

ROTARY TRIMMERS



MODEL #	DESCRIPTION
MR11280*	Rotary Trim Double Bevel, 2-1/2" Diameter
MR11284	MR11280 with Ergo Forks & Soft Grip Handle
MR11287	MR11280 with Extra Long Guard

* PICTURED ABOVE



2-9/16" EXTENDED FORKS



MODEL #	WHEEL DIAMETER	WHEEL EDGE TYPE	EDGE THICKNESS	WEIGHT (lbs)
MR10900	1"	Smooth	1/16"	0.375
MR10910	1"	Corrugated	1/16"	0.375
MR10920	1"	Smooth	1/8"	0.350
MR10940*	3/4"	Smooth	1/16"	0.406
MR10950	3/4"	Smooth	1/8"	0.400
MR10980	1"	Corrugated	1/8"	0.400

* PICTURED ABOVE

4-3/16" EXTENDED FORKS



MODEL #	WHEEL DIAMETER	WHEEL EDGE TYPE	EDGE THICKNESS	WEIGHT (lbs)
MR10800	1"	Smooth	1/16"	0.438
MR10810	1"	Corrugated	1/16"	0.438
MR10820	1"	Smooth	1/8"	0.468
MR10830	1"	Smooth	1/4"	0.480
MR10840	3/4"	Smooth	1/16"	0.406
MR10850	3/4"	Smooth	1/8"	0.406
MR10860	3/4"	Smooth	1/4"	0.440
MR10880*	1"	Corrugated	1/8"	0.438

* PICTURED ABOVE

NOTE: Custom length extensions available.





MR13120

- 1-3/4" diameter x 1/8" wide corrugated wheels
- Two (2) wheels at 48° included angle to each other
- 1/16" gap between wheel edges at closest point
- Wheels rotate on ball bearings



MR13130

- 2" diameter x 7/16" wide bevel gear wheels
- Two (2) wheels at 52° included angle to each other
- Gear teeth mesh loosely
- Gear wheels rotate on ball bearings



MR13150

- 15/16" diameter x 3/64" wide corrugated wheels
- Four (4) wheels per side, rotating independently of each other at a 30° included angle to each other
- 3/64" gap between wheel edges at closest point
- Wheels rotate on hardened shaft



ERGONOMIC FORKS



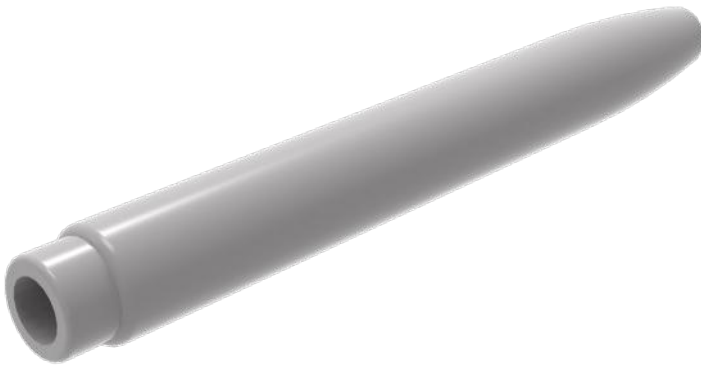
- Double forks

5" SOFT GRIP PLASTIC HANDLE



- 5" Plastic handle with cushion grip

PLASTIC HANDLE



- 10" Plastic handle



- 10" Plastic handle with cushion grip sleeve

WOOD HANDLE



- 5" Wood handle - Standard



- 10" Wood handle

MODEL #	LENGTH	WIDTH	THICKNESS	MODEL #	LENGTH	WIDTH	THICKNESS
							
MK33081	5.130"	0.560"	0.062"	MK33182	5.000"	0.550"	0.083"
<ul style="list-style-type: none"> • Hook knife, double bevel grind • Heat-resistant cushion grip plastic handle 				<ul style="list-style-type: none"> • Hook knife, double bevel grind • Heat-resistant plastic handle 			
							
MK33090	5.000"	0.557"	0.093"	MK33210	5.000"	0.550"	0.083"
<ul style="list-style-type: none"> • Hook knife, single bevel • Insulated wood handle 				<ul style="list-style-type: none"> • Hook knife, double bevel with double bevel nose and back grind • Insulated wood handle 			
							
MK33120	5.000"	0.550"	0.050"	MK33211	5.000"	0.550"	0.083"
<ul style="list-style-type: none"> • Hook knife, double bevel grind • Heat-resistant cushion grip plastic handle 				<ul style="list-style-type: none"> • Hook knife, double bevel with double bevel nose and back grind • Heat-resistant plastic handle 			
							
MK33140	5.000"	0.550"	0.062"	MK33212	5.000"	0.550"	0.083"
<ul style="list-style-type: none"> • Straight grinds, top and bottom • With extra long stop pin • Heat-resistant cushion grip plastic handle 				<ul style="list-style-type: none"> • Hook knife, double bevel with double bevel nose and back grind • Heat-resistant cushion grip plastic handle 			
							
MK33170	5.000"	0.550"	0.083"	MK33220	5.000"	0.550"	0.083"
<ul style="list-style-type: none"> • Hook knife, double bevel with double bevel nose grind • Heat-resistant cushion grip plastic handle 				<ul style="list-style-type: none"> • Hook knife, inside of blade has a double bevel "V" grind • Nose of knife ground to a "V" shape • Insulated wood handle 			

NOTE: Some knives are special order and require 12 piece minimum order.

 **Denotes safe to use with Everhard Heaters**

* Cushion grip should **not** come in contact with hot surface



MODEL #	LENGTH	WIDTH	THICKNESS	MODEL #	LENGTH	WIDTH	THICKNESS
							
MK33230	5.000"	0.550"	0.083"	MK33500	3.700"	1.046"	0.072"
<ul style="list-style-type: none"> • Hook knife, inside of hook blade has a double bevel grind • 1" double bevel bottom grind • Heat-resistant cushion grip plastic handle 				<ul style="list-style-type: none"> • Hook knife, double bevel • Heat-resistant plastic handle 			
							
MK33300	5.906"	0.940"	0.109"	MK33561	4.000"	1.000"	0.062"
<ul style="list-style-type: none"> • Hook knife, double bevel • Heat-resistant cushion grip plastic handle 				<ul style="list-style-type: none"> • Hook knife, with notched tip • Wood handle 			
							
MK33640	3.414"	1.047"	0.072"	MK33630	4.250"	0.938"	0.072"
<ul style="list-style-type: none"> • Hook knife, "V" trim with back notch • Heat-resistant cushion grip plastic handle 				<ul style="list-style-type: none"> • Hook knife, single bevel, with single bevel tip edge • Insulated wood handle 			
							
MK33442	4.500"	0.750"	0.050"	MK33660	5.089"	0.622"	0.093"
<ul style="list-style-type: none"> • Hook knife, 30 degree grind • Heat-resistant plastic handle with blue tip 				<ul style="list-style-type: none"> • Hook knife, "V" tip, both with double bevel grinds • Heat-resistant cushion grip plastic handle 			

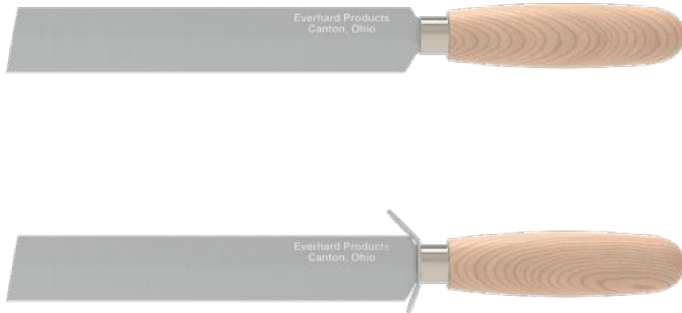
NOTE: Some knives are special order and require 12 piece minimum order.

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WOOD HANDLE



MODEL #	BLADE LENGTH	BLADE WIDTH	GAUGE	KNIFE GUARD
DR68010	4"	1"	16	No
DH68020	4"	1"	16	Yes
DR68040	4"	1"	14	Yes
DR68060*	6"	1"	16	No
DR68070*	6"	1"	16	Yes
DR68080	8"	1"	14	No
DR68090	8"	1"	14	Yes

*PICTURED AT LEFT

PLASTIC HANDLE



MK42801	6"	1"	14	Yes
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- Also available in 4" & 6" length with or without guard
- Subject to 12 piece minimum

CUSHION GRIP PLASTIC HANDLE



MK42810	4"	1"	16	Yes
MK42800*	6"	1"	16	Yes
MK42820	8"	1"	14	Yes

*PICTURED AT LEFT

CUSHION GRIP HANDLES



- Five colors available
- Safe to use with heaters

 Denotes safe to use with Everhard Heaters
* Cushion grip should **not** come in contact with hot surface



INSULATED WOOD HANDLE



MODEL #	BLADE LENGTH	BLADE WIDTH	GAUGE	KNIFE GUARD
MK42660*	6"	1"	16	No
MK42640	8"	1"	14	No
MK42645	8"	1"	14	Yes

*PICTURED AT LEFT

7" WOOD HANDLE



DH75710	8"	1"	14	No
MK42670*	8"	1"	14	No

*HOLLOW GROUND - PICTURED AT LEFT

CURVED BLADE



DD68510	10"	1"	14	No
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MILL KNIVES



DR68250	4"	1¼"	14	No
DR68255*	4"	1¼"	14	Yes
DR68256	6"	1¼"	14	Yes

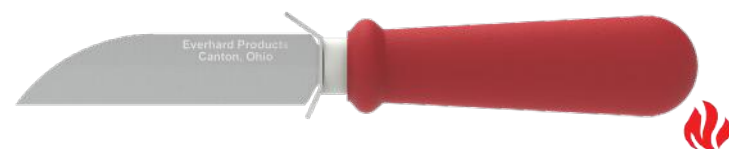
*PICTURED AT LEFT

MODIFIED SQUARE POINT KNIVES



MK42610*	4"	1"	16	Yes
MK42811	4"	1"	16	Yes























*PICTURED ON TOP



Denotes safe to use with Everhard Heaters

* Cushion grip should **not** come in contact with hot surface



9/16" & 5/8" WIDTH					5/8" WIDTH					11/16" & 3/4" WIDTH							
MODEL #	L	W	THICKNESS	BLADE	MODEL #	L	W	THICKNESS	BLADE	MODEL #	L	W	THICKNESS	BLADE			
	DH72610	3-7/8"	9/16"	.109"	Flat		DH73100	6"	5/8"	.072"	Flat		DH72600	5-1/2"	11/16"	.058"	Bevel
• High speed steel					• High carbon steel					• High speed steel							
	MK39000	6"	9/16"	.065"	Flat		DH73110	6"	5/8"	.072"	Bevel		DH73190	5"	3/4"	.083"	Flat
• High carbon steel					• High carbon steel					• CV alloy steel							
	DH72760	6"	9/16"	.065"	Flat		MK38000	6"	5/8"	.072"	Flat		MK38030	5-3/16"	3/4"	.065"	Flat
• High carbon steel					• Semi-high speed steel					• Semi-high speed steel							
	MK39140	5-3/4"	5/8"	.065"	Flat		DH72030	6-3/8"	5/8"	.065"	Flat		MK38040	5-3/16"	3/4"	.068"	Flat
• High carbon steel					• High carbon steel					• High carbon steel							
	DD68830	6"	5/8"	.072"	Bevel		DH72620	6-1/2"	5/8"	.072"	Flat		MK38080	5-3/16"	3/4"	.065"	Flat
• High carbon steel					• High speed steel					• Semi-high speed steel							
	DH72660	6"	5/8"	.072"	Bevel		DH73040	9"	5/8"	.072"	Flat		MK38100	5-1/2"	3/4"	.070"	Flat
• High speed steel					• High carbon steel					• Semi-high speed steel							
	DH72750	6"	5/8"	.072"	Flat		DH73050	9"	5/8"	.072"	Bevel		MK39010	5-5/8"	3/4"	.072"	Flat
• High speed steel					• High carbon steel					• High carbon steel							
	DH73060	6"	5/8"	.072"	Bevel												
• High carbon steel					NOTE: Some mill blades are special order and require minimum order quantities.												

 FLAT BLADE (side view) Unground blank, no taper from top to bottom.	 BEVELED BLADE (side view) Ground so that the blank is tapered from top to bottom.	GROUND CUTTING EDGE for each mill blade is double bevel.
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3/4" WIDTH

MODEL #	L	W	THICKNESS	BLADE	MODEL #	L	W	THICKNESS	BLADE	MODEL #	L	W	THICKNESS	BLADE
														
DH73130	6"	3/4"	.072"	Flat	DH72780	6-1/2"	3/4"	.072"	Flat	MK38060	6-1/2"	3/4"	.072"	Flat
• High carbon steel					• High speed steel					• Semi-high speed steel				
														
DH73180	6-3/8"	3/4"	.072"	Flat	DH73020	6-1/2"	3/4"	.072"	Flat	MK38070	6-1/2"	3/4"	.072"	Flat
• High speed steel					• High carbon steel					• Semi-high speed steel				
														
DD68820	6-1/2"	3/4"	.072"	Bevel	DH73120	6-1/2"	3/4"	.072"	Flat	MK38065	6-1/2"	3/4"	.072"	Flat
• High speed steel					• High carbon steel					• Semi-high speed steel				
														
DD68840	6-1/2"	3/4"	.072"	Flat	DH73140	6-1/2"	3/4"	.072"	Flat	MK39030	6-1/2"	3/4"	.072"	Flat
• High carbon steel					• High carbon steel					• High carbon steel				
														
DD68850	6-1/2"	3/4"	.072"	Bevel	DH73150	6-1/2"	3/4"	.072"	Flat	DH73143	8"	3/4"	.125"	Flat
• High carbon steel					• High carbon steel					• High carbon steel				
														
DH72680	6-1/2"	3/4"	.072"	Flat	DH73160	6-1/2"	3/4"	.072"	Bevel	DH73070	9"	3/4"	.072"	Flat
• High speed steel					• High carbon steel					• High carbon steel				
														
DH72690	6-1/2"	3/4"	.072"	Bevel	MK38050	6-1/2"	3/4"	.072"	Flat	DH73080	9"	3/4"	.072"	Flat
• High speed steel					• Semi-high speed steel					• High carbon steel				
														
DH72700	6-1/2"	3/4"	.065"	Bevel										
• High speed steel														

NOTE: Some mill blades are special order and require minimum order quantities.

 FLAT BLADE (side view) Unground blank, no taper from top to bottom.	 BEVELED BLADE (side view) Ground so that the blank is tapered from top to bottom.	GROUND CUTTING EDGE for each mill blade is double bevel.
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ERGONOMIC RUBBER

Everhard's ergonomic rubber handles are 4-1/2" long and provide users with increased comfort and more control.

Lightweight, die-cast alloy handle with durable rubber grip has slotted and/or hex screw adjustment.



MODEL #	FITS BLADE SIZES	SCREW TYPE	HANDLE TYPE
DH72560	5/8" and 9/16"	Slotted	Open End
DH72570	3/4" and 11/16"	Slotted	Open End
DH72580	3/8"	Slotted	Open End
MK41630	3/4" and 11/16"	Hex & Slotted	Open End

WOOD

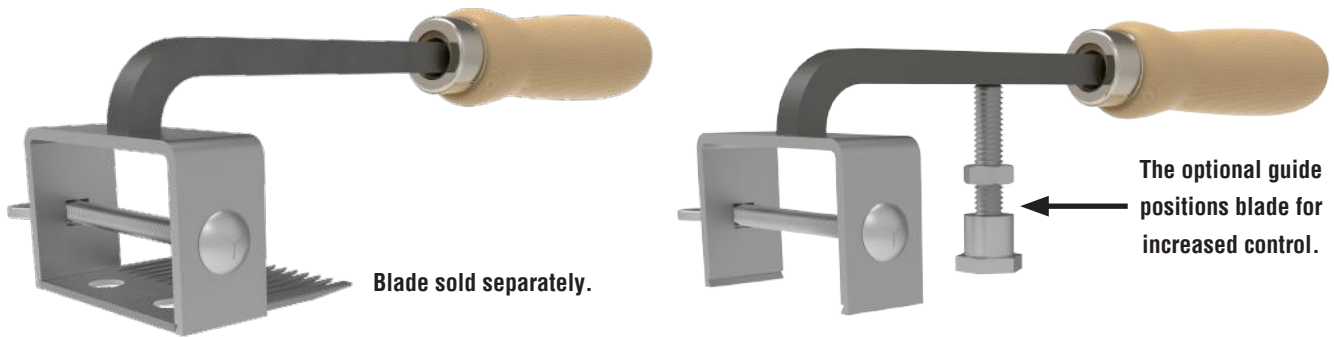
Everhard's heavy duty wood inlay handles are 4-3/8" long with an aluminum die-cast frame. Blade slot extends through the full length of the handle. Slotted screw or hex screw adjustment.



MODEL #	FITS BLADE SIZES	SCREW TYPE	HANDLE TYPE
MK41580	5/8" and 9/16"	Slotted	Open End
MK41590	5/8" and 9/16"	Hex	Open End
MK41600	3/4" and 11/16"	Slotted	Open End
MK41610	3/4" and 11/16"	Hex	Open End
MK41560	3/4" and 11/16"	Hex & Slotted	Open End



HANDLES



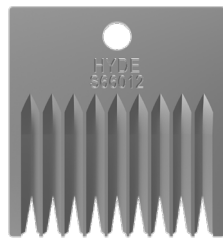
MODEL #	HANDLE GUIDE	FITS BLADE SIZE
MK41030	No	1-7/8" (47.63 mm)
MK41040	Yes	1-7/8" (47.63 mm)
MK41050*	No	2-1/2" (63.50 mm)
MK41060*	Yes	2-1/2" (63.50 mm)
MK41010	No	3" (76.20 mm)
MK41020	Yes	3" (76.20 mm)

* PICTURED ABOVE

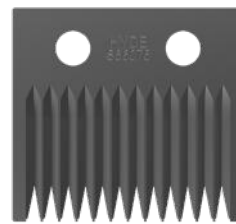
BLADES



DH71560



DH71760



DH71730



DH71530

MODEL #	MATERIAL	BLADE SIZE
DH71560	High-speed steel with radius tip	1-7/8" (47.63 mm)
DH71760	Chrome-vanadium	1-7/8" (47.63 mm)
DH71730	High speed steel	2-1/2" (63.50 mm)
DH71530	Semi high-speed steel	3" (76.20 mm)

NOTE: These model numbers are currently available. Everhard can manufacture many special handles and blades, and we can quote your specific requirements. Special quoted items require minimum order quantities.



LEATHER SHEATHS

MODEL #	FEATURES	OAL (L x W)	POCKET SIZE (L x W)	MODEL #	FEATURES	OAL (L x W)	POCKET SIZE (L x W)
---------	----------	-------------	---------------------	---------	----------	-------------	---------------------



DH75650	Belt slots	10" x 2"	4-1/2" x 1-1/4"
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• Used with **square point knives**

DH75950	Belt slots	9-1/4" x 3-1/2"	4" x 1-1/4"
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• Used with **utility knives**



DM87010	Belt slots	13" x 2"	6" x 1"
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• Used with **square point knives**

DM87090	Belt loop	13-3/4" x 6"	9" x 1-1/4"
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• Used with **square point knives**



DM90020	Metal belt clip	10" x 3-1/2"	6-1/4" x 3"
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• Used with **square point knives**

DM90040	Belt slots	15" x 3"	14" x 2-1/4"
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• Used with **butcher knives**

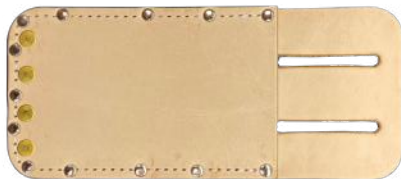


DR68320	Metal belt clip	6-3/4" x 3"	4-1/4" x 2-1/4"
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• Used with **square point, utility, & mill knives**

DR68330	Metal belt clip	13" x 2"	8" x 1"
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• Used with **square point knives**



MK46340	Belt slots / Extra Rives	6-3/4" x 3"	4-1/4" x 2-1/4"
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• Used with **square point, utility, & mill knives**



SYNTHETIC SHEATHS

MODEL #	FEATURES	OAL (L x W)	POCKET SIZE (L x W)	MODEL #	FEATURES	OAL (L x W)	POCKET SIZE (L x W)
---------	----------	-------------	---------------------	---------	----------	-------------	---------------------



DM87040	Belt slots	11-1/4" x 6"	6-1/2" x 1-1/4"	DM87050	Belt slots	13-3/4" x 6"	9" x 1-1/4"
<ul style="list-style-type: none"> Used with <i>square point, utility, & mill knives</i> 				<ul style="list-style-type: none"> Used with <i>square point knives</i> 			

NYLON SHEATH



MM20210	Belt loop	11-1/2" x 2"	5-3/4" x 1-1/2"
<ul style="list-style-type: none"> Used with <i>square point knives</i> 			





MK39500

- Flat V-notch (3/8" wide x 1/2" deep)
- 4" x 1" blade length
- 16 Gauge



MK39520

- Radius tip V-notch (3/8" wide x 1/2" deep)
- 4" x 1" blade length
- 16 Gauge



MK39540

- Offset V-notch (3/8" wide x 1/2" deep)
- 4" x 1" blade length
- 16 Gauge



MK39560

- Large radius tip V-notch (3/4" x 15/16" deep)
- 4" x 1" blade length
- 16 Gauge



MK39820

- Large radius tip V-notch (3/4" x 15/16" deep)
- 3" x 3/4" blade length
- 16 Gauge

 Denotes safe to use with Everhard Heaters



FEATURES

- Heat treated for maximum edge life
- Hand polished and honed for superior edge quality



MK46505

- 6-3/4" Overall Length



MK46506

- 9-1/4" Overall Length
- Wood handle



MK46507

- 6-3/4" Overall Length
- V-tip cutting edge



MK46508

- 9-1/4" Overall Length
- V-tip cutting edge
- Wood handle



MK46509

- 9-1/2" Overall Length
- V-tip cutting edge
- Plastic handle



MK46100

- 8-1/2" Overall Length
- Cushion grip plastic handle





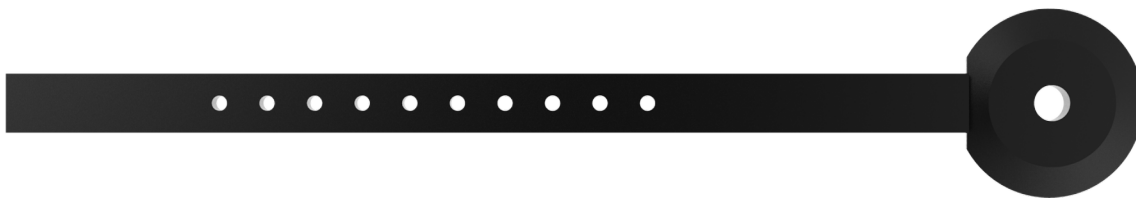
MK36810 - LANCE POINT

- 10" overall length x 3/4" wide shaft x 1/8" thick shaft
- 10 adjustment holes of 3/16" diameter on 3/8" centers
- First hole is 3-1/4" from the butt end
- Tip has 100° included angle
- Sharpened edges are double bevel, hand ground, and honed



MK36820 - SPEAR POINT

- 10" overall length x 3/4" wide shaft x 1/8" thick shaft
- 10 adjustment holes of 3/16" diameter on 3/8" centers
- First hole is 3-1/4" from the butt end
- Tip has 60° included angle
- Spear-point tip is 1-1/2" wide at the maximum x 1/8" thick
- Sharpened edges are double bevel, hand ground, and honed



MK36830 - ROUND HEAD

- 12" overall length x 3/8" wide shaft x 1/8" thick shaft
- 10 adjustment holes of 5/32" diameter on 1/2" centers
- First hole is 2-1/2" from the butt end
- Round head is 2" diameter x 1/4" thick
- Sharpened edges are double bevel and ground to .010" flat



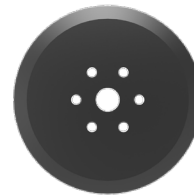
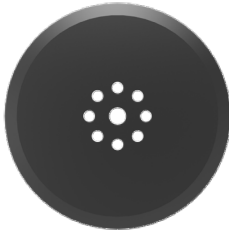


MK36020

MK36030

- 2" diameter x 1/16" thick
- 3/8" center hole diameter
- 1/8" diameter indexing holes on 1" bolt circle
- High speed steel with 15° single bevel edge

- 2" diameter x 1/16" thick
- 3/8" center hole diameter
- 1/8" diameter indexing holes on 1" bolt circle
- High speed steel with 28° double bevel edge

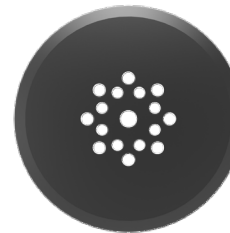
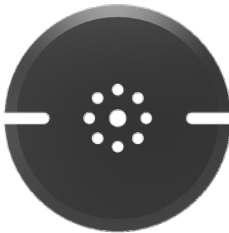


MK36040

MK36050

- 5" diameter x 1/8" thick
- 3/8" center hole diameter
- 1/4" diameter indexing holes on 1-1/4" bolt circle
- High carbon steel with 30° double bevel edge

- 3" diameter x 1/8" thick
- 3/8" center hole diameter
- 5/32" diameter indexing holes on 1" bolt circle
- Semi-high speed steel with 30° double bevel edge



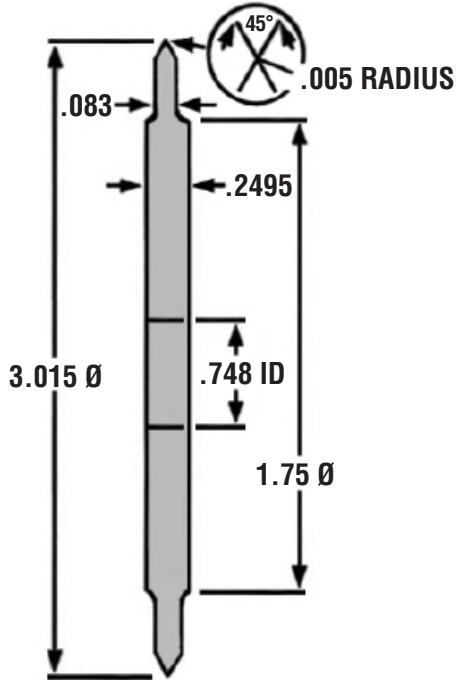
MK36120

MK36160

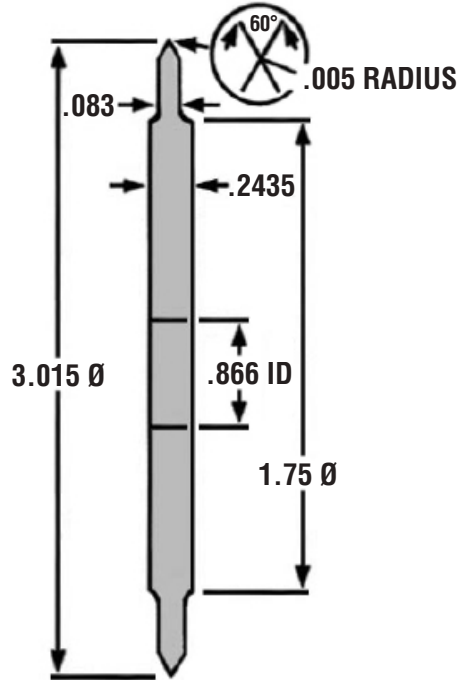
- 5" diameter x 1/8" thick
- 3/8" center hole diameter
- 1/4" diameter indexing holes on 1-1/4" bolt circle
- 1/4" x 1" slots
- High carbon steel with 30° double bevel edge

- 5" diameter x 1/8" thick
- Center hole diameter is 3/8"
- Inner indexing hole diameter is 1/4"
- Outer indexing hole diameter is 9/32"
- High speed steel with 25° double bevel edge

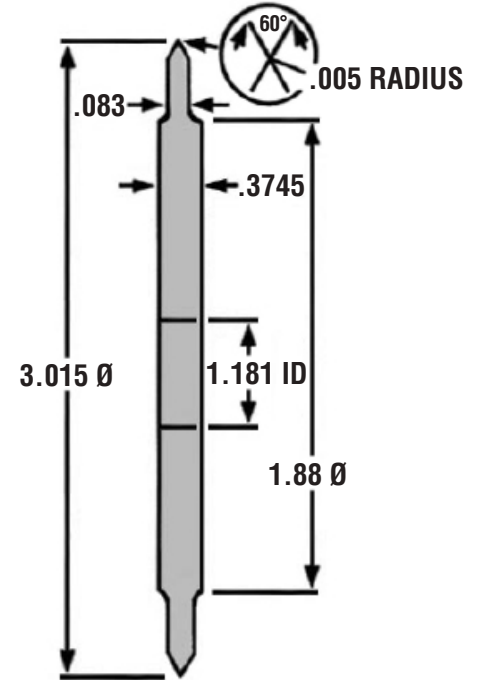




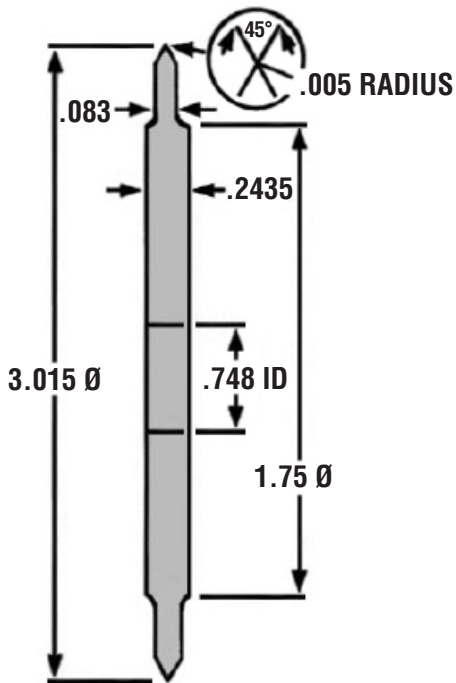
DM86700
Equivalent to:
CAMERON 428 B



DM86720
Equivalent to:
CAMERON 793 A
DUSENBURY 229004



DM86730
Equivalent to:
CAMERON 344 A
DUSENBURY 229013



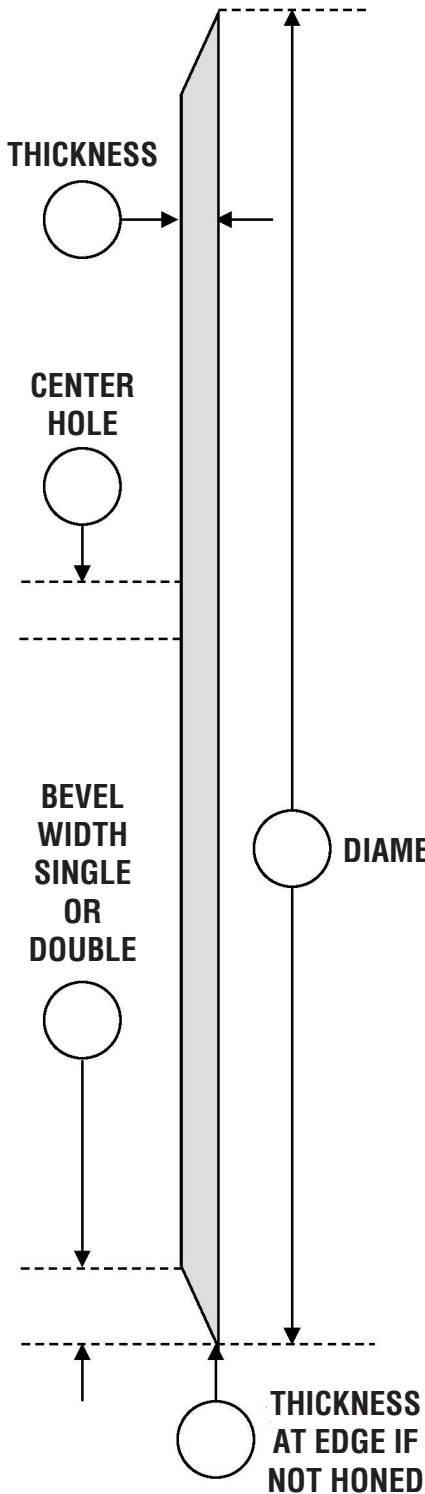
DM86750
Equivalent to:
DUSENBURY 229002

TOLERANCES: On hub thickness: $\pm .0005$
On ID hole: $\pm .00015$
Scoring edge central on hub $\pm .001$

HARDNESS: 61-63 Rc

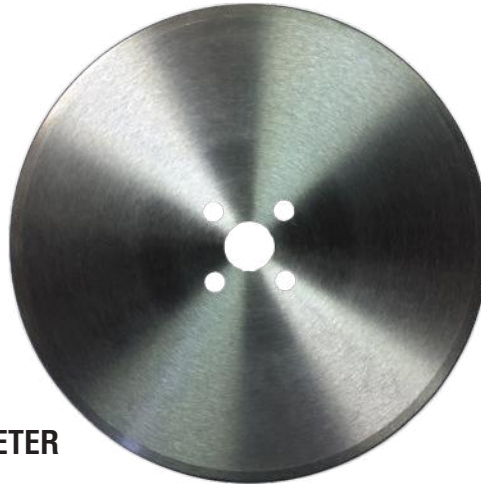
All knives are available in chrome vanadium steel.
For better wear resistance, specify semi-high speed steel.





For a quote, please provide as many details of the features from the diagram to the left as well as:

- Quantity desired
- Estimated yearly usage
- Type of blade material
- Material to be cut
- Number of drive holes or keyways
- Rockwell hardness C scale
- Ground flats needed



EVERHARD HAS A WIDE VARIETY OF CIRCULAR BLADES TO FIT YOUR NEEDS.

NOTE: Some circular blades are special order and require minimum order quantities.



BENT TRIMMERS



DC65850



DC65870



DC65820



DC66510



DC66000



DC65750

MODEL #	FEATURES	OVERALL LENGTH		LENGTH OF CUT	
		INCH	MM	INCH	MM
DC65850*	Nickle plating	7-3/8"	187.4 mm	3-1/8"	79.4 mm
DC65860	Nickle plating	8-1/4"	209.6 mm	3-1/2"	88.9 mm
DC65140	Left handed, Nickle plating	8-1/4"	209.6 mm	3-1/2"	88.9 mm
DC65150	Left handed, Blunt tips, Nickle plating	8-1/4"	209.6 mm	3-1/2"	88.9 mm
DC65870*	Nickle plating	9-3/4"	247.65 mm	4"	101.6 mm
DC66510*	Comfort grip, Nickle plating	9-3/4"	247.65 mm	3-1/4"	82.55 mm
DC65820*	Nickle plating	10-3/8"	263.53 mm	4-5/8"	117.48 mm
DC65790	Knife edge, Nickle plating	10-3/8"	263.53 mm	4-5/8"	117.48 mm
DC65797	Left handed, Knife edge, Round point, Nickle plating	10-3/8"	263.53 mm	4-5/8"	117.48 mm
DC65960	Left handed, Nickle plating	10-3/8"	263.53 mm	4-5/8"	117.48 mm
DC66020	Knife edge, Round point, Nickle plating	10-3/8"	263.53 mm	4-5/8"	117.48 mm
DC66000*	Large ring, Comfort grip, Nickle plating	11-1/4"	285.75 mm	4-3/4"	120.65 mm
DC65750*	Large ring, Comfort grip, Nickle plating	11-1/2"	292.10 mm	4-1/2"	114.30 mm
DC65830	Large ring, Nickle plating	12-1/2"	317.50 mm	6"	152.40 mm
DC65835	Large ring, Knife edge, Nickle plating	12-1/2"	317.50 mm	6"	152.40 mm
DC65836	Large ring, Knife edge, Blunt tips, Comfort grip, Nickle plating	12-1/2"	317.50 mm	6"	152.40 mm
DC65837	Large ring, Knife edge, Blunt tips, Comfort grip, Nickle plating	12-1/2"	317.50 mm	6"	152.40 mm

* PICTURED ABOVE

NOTE: Everhard stocks other brands of shears, trimmers, and scissors including: Clauss®, Fiskars®, Mundial®, and Wiss®.



STRAIGHT TRIMMERS



MODEL #	FEATURES	OVERALL LENGTH		LENGTH OF CUT	
		INCH	MM	INCH	MM
DC65040*	Nickle plating	6-1/8"	155.58 mm	2-5/8"	66.68 mm
DC65770	Knife edge, Nickle plating	6-1/8"	155.58 mm	2-5/8"	66.68 mm
DC65045	Blunt tips, Nickle plating	6-1/8"	155.58 mm	2-5/8"	66.68 mm
DC65050*	Nickle plating	7-1/2"	190.50 mm	3-1/4"	82.55 mm
DC65060*	Nickle plating	8-1/4"	209.55 mm	4"	101.60 mm
DC65780	Knife edge, Nickle plating	8-1/4"	209.55 mm	4"	101.60 mm
DC67670*	Blades curve right, Nickle plating	8-1/4"	209.55 mm	4"	101.60 mm
DC67675	Blades curve left, Nickle plating	8-1/4"	209.55 mm	4"	101.60 mm
DC67890*	Nickle plating	9-1/4"	234.95 mm	4-1/2"	114.30 mm
DC65081	Extra blunt tips, Nickle plating	9-1/4"	234.95 mm	4-1/2"	114.30 mm
DC65030*	Nickle plating	10-1/2"	266.70 mm	4-7/8"	123.83 mm
DC65031	Blunt tips, Nickle plating	10-1/2"	266.70 mm	4-7/8"	123.83 mm

*PICTURED ABOVE

NOTE: Everhard stocks other brands of shears, trimmers, and scissors including: Clauss®, Fiskars®, Mundial®, and Wiss®.



LIGHTWEIGHT INDUSTRIAL SHEARS



DC67950



DC66740



DC65990

MODEL #	FEATURES	OVERALL LENGTH		LENGTH OF CUT	
		INCH	MM	INCH	MM
DC67950*	Heat treated stainless steel blades	8-1/4"	209.55 mm	3-3/8"	85.73 mm
DC66740*	Heat treated stainless steel blades	8-7/8"	225.43 mm	3-3/8"	85.73 mm
DC66745	Blunt tips, Heat treated stainless steel blades	8-7/8"	225.43 mm	3-3/8"	85.73 mm
DC65990*	Heat treated stainless steel blades	11"	279.40 mm	4-3/4"	120.65 mm

*PICTURED ABOVE

LIGHTWEIGHT UTILITY SHEARS



DC66570



DC67500



DC66650

MODEL #	FEATURES	OVERALL LENGTH		LENGTH OF CUT	
		INCH	MM	INCH	MM
DC66570	Heat treated stainless steel blades	6-3/8"	161.93 mm	1-3/4"	44.45 mm
DC67500	Serrated on one blade, Heat treated stainless steel blades	6-3/8"	161.93 mm	1-3/4"	44.45 mm
DC66650	Curved blades, Heat treated stainless steel blades	5-1/2"	139.70 mm	1-3/4"	44.45 mm

NOTE: Everhard stocks other brands of shears, trimmers, and scissors including: Clauss®, Fiskars®, Mundial®, and Wiss®.



GENERAL USE / ELECTRONICS / MULTI-PURPOSE



DC66625



DC67520

MODEL #	FEATURES	OVERALL LENGTH		LENGTH OF CUT	
		INCH	MM	INCH	MM
DC66615	High carbon steel	4-1/2"	114.30 mm	1"	25.40 mm
DC66625*	Curved blades, High carbon steel	4-1/2"	114.30 mm	1"	25.40 mm
DC67520*	Round, Blunt tips, Heat treated	5-1/4"	133.35 mm	1-7/8"	47.63 mm
DC67540	Blunt tips, Serrated blade, Heat treated	5-1/4"	133.35 mm	1-7/8"	47.63 mm

*PICTURED ABOVE



DC66630



DC66600



DC66695

MODEL #	FEATURES	OVERALL LENGTH		LENGTH OF CUT	
		INCH	MM	INCH	MM
DC66600*	Heat treated	5-3/16"	131.76 mm	2-1/8"	53.98 mm
DC66605	Large ring, Sharp points, Curved blades, Heat treated	5-3/16"	131.76 mm	2-1/8"	53.98 mm
DC66520	Heat treated	4-1/8"	104.78 mm	1-3/4"	44.45 mm
DC66695*	Serrated blade, Red cushion grips, Heat treated	4-1/8"	104.78 mm	1-3/4"	44.45 mm
DC66605	Large ring, Sharp points, Curved blades, Heat treated	4-1/8"	104.78 mm	1-3/4"	44.45 mm
DC66630*	Large ring, Sharp points, Heat treated	4"	101.60 mm	1-3/8"	34.90 mm

*PICTURED ABOVE

POCKET SCISSORS



DC66530



DC67980

MODEL #	FEATURES	OVERALL LENGTH		LENGTH OF CUT	
		INCH	MM	INCH	MM
DC66530*	Blunt tips, Swedged	4-1/4"	107.95 mm	1-1/2"	38.10mm
DC67980*	Blunt tips	4-3/8"	111.13 mm	1-3/4"	44.45 mm
DC66670	Finger dents	4-3/8"	111.13 mm	1-3/4"	44.45 mm

*PICTURED ABOVE

NOTE: Everhard stocks other brands of shears, trimmers, and scissors including: Clauss®, Fiskars®, Mundial®, and Wiss®.



INDUSTRIAL HIGH LEVERAGE / UTILITY SHEARS



MODEL #	FEATURES	OVERALL LENGTH		LENGTH OF CUT	
		INCH	MM	INCH	MM
DC65090	Broad blades	7-3/4"	196.85 mm	2"	50.80 mm
DC65170*	Serrated on one blade	7-3/4"	196.85 mm	2"	50.80 mm
DC66682	Large ring, Broad blade (for Kevlar®)	7-3/4"	196.85 mm	2"	50.80 mm

* PICTURED ABOVE



MODEL #	FEATURES	OVERALL LENGTH		LENGTH OF CUT	
		INCH	MM	INCH	MM
DC65010	Large ring, Sharp points, Curved blades	8-5/8"	219.08 mm	3"	76.20 mm
DC65020*	Knife edge, Blunt tips	8-5/8"	219.08 mm	3"	76.20 mm
DC65100*	Non-serrated blades	8-5/8"	219.08 mm	3"	76.20 mm
DC65180	Serrated on one blade	8-5/8"	219.08 mm	3"	76.20 mm

* PICTURED ABOVE



MODEL #	FEATURES	OVERALL LENGTH		LENGTH OF CUT	
		INCH	MM	INCH	MM
DC66682	Heat treated	8-5/8"	219.08 mm	2-1/4"	57.15 mm
DC67900*	Extra blunt tips, Large ring, Heat treated	9"	228.60 mm	3"	76.20 mm

* PICTURED ABOVE

NOTE: Everhard stocks other brands of shears, trimmers, and scissors including: Clauss®, Fiskars®, Mundial®, and Wiss®.



THREAD CLIPS



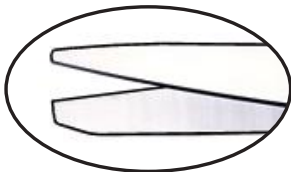
DC67430



DC67330

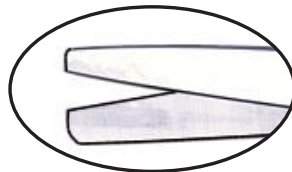
MODEL #	FEATURES	OVERALL LENGTH		LENGTH OF CUT	
		INCH	MM	INCH	MM
DC67430	Sharp tips	4-1/2"	114.30 mm	1-3/8"	34.93 mm
DC67330	Blunt tips	4-1/2"	114.30 mm	1-3/8"	34.93 mm

BLADE OPTIONS



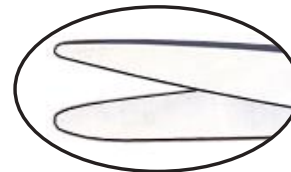
BLUNT TIPS

When safety is a concern, the tips of our shears can be blunted. The tips are rounded, removing the point, eliminating the possibility of injury or snagging or tearing material. Cutting efficiency at tip is maintained for "snipping."



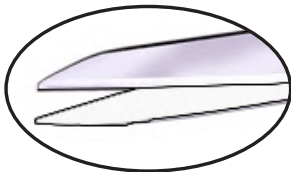
EXTRA BLUNT TIPS

Extra blunt tips are not just for safety! When added blade strength is required and cut length is critical, order the next shear size larger than needed and "XB" the blades for superior strength.



FULLY ROUNDED TIPS

Fully rounding the scissors removes approximately 1/4" of the cutting edge. This option can be helpful when there is a possibility that the worker might snip his or her fingers.



KNIFE EDGE

Cutting edge of one blade is precision ground to a sharper angle for easier cutting. Excellent feature for cutting upholstery, carpet, heavy fabrics, etc.



SERRATED EDGE

Serrating or corrugating one or both blades prevents the slipping of wire, textiles, and other hard-to-cut materials. Available in Light, Medium, and Deep serration.



CURVED BLADES

Provides extra clearance for, provides better access to, and prevents damage to material being cut.

NOTE: Everhard stocks other brands of shears, trimmers, and scissors including: Clauss®, Fiskars®, Mundial®, and Wiss®.



BENT TRIMMERS



DW60750



DW60920

MODEL #	FEATURES	OVERALL LENGTH		LENGTH OF CUT	
		INCH	MM	INCH	MM
DW60870	High carbon steel, nickle plated blades	7-1/8"	182 mm	3-1/8"	79 mm
DW60890	High carbon steel, nickle plated blade	8-1/8"	206 mm	3-3/4"	95 mm
DW60750*	Polished blades, SET-EASY® pivot	10-1/4"	260 mm	4-3/4"	121 mm
DW60760	Left handed, Polished blades, SET-EASY® pivot	10-1/4"	260 mm	4-3/4"	121 mm
DW60770	Polished blades, SET-EASY® pivot	12-1/4"	311 mm	6-1/8"	155 mm
DW60920*	Polished blades, SET-EASY® pivot, Comfort grips	12-1/4"	311 mm	6-1/8"	155 mm

* PICTURED ABOVE

STRAIGHT TRIMMERS



DW60040



DW60070

MODEL #	FEATURES	OVERALL LENGTH		LENGTH OF CUT	
		INCH	MM	INCH	MM
DW60040*	Nickel plated, SET-EASY® pivot	12-1/4"	311 mm	6-1/8"	155 mm
DW60070*	Nickel plated, SET-EASY® pivot,	12-1/4"	311 mm	6-1/8"	155 mm
DW60010	Nickel plated, SET-EASY® pivot, Commercial finish	12-1/4"	311 mm	6-1/8"	155 mm

* PICTURED ABOVE

NOTE: Everhard stocks other brands of shears, trimmers, and scissors including: Clauss®, Fiskars®, Mundial®, and Wiss®.

GENERAL USE / ELECTRONICS / MULTI-USE



DW61530



DW61500

MODEL #	FEATURES	OVERALL LENGTH		LENGTH OF CUT	
		INCH	MM	INCH	MM
DW61530*	Double sharp points, Flat pattern, Ring handles	4-1/8"	105 mm	1-1/8"	35 mm
DW61540	Double sharp points, Flat pattern, Ring handles	5-1/8"	130 mm	2"	51 mm
DW61500*	Scraper and file on back edge of blade	5-1/4"	133 mm	1-7/8"	48 mm

* PICTURED ABOVE

THREAD CLIPS



DW62260




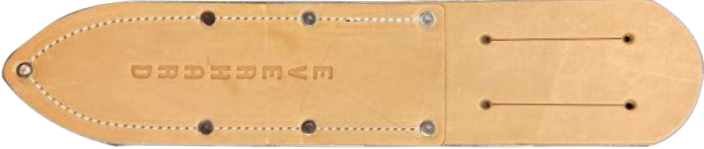





DW62430

MODEL #	FEATURES	OVERALL LENGTH		LENGTH OF CUT	
		INCH	MM	INCH	MM
DW62260	Sharp points	4-3/4"	121 mm	1"	25 mm
DW62430	Blunt points	4-3/4"	121 mm	1"	25 mm

NOTE: Everhard stocks other brands of shears, trimmers, and scissors including: Clauss®, Fiskars®, Mundial®, and Wiss®.

LEATHER SHEATHS

MODEL #	FEATURES	OAL (LxW)	POCKET SIZE (LxW)	MODEL #	FEATURES	OAL (LxW)	POCKET SIZE (LxW)
							
DM90000	Belt slots	8-1/2" x 1-3/4"	4-3/4" x 1"	DM90010	Belt slots	9" x 2-1/2"	5-1/2" x 1-3/4"
							
DM90020	Belt slots	10" x 3-1/2"	6-1/4" x 3"	DM90030	Belt slots	9" x 2"	7-1/2" x 1-1/2"
							
DM90050	Metal belt clip	9" x 2-1/2"	5-1/2" x 1-3/4"	DM90060	Belt slots	10" x 3-1/2"	6" x 2-1/2"
							
DM90090	Metal belt clip	10" x 3-1/2"	6" x 2-1/2"				

NYLON SHEATH



MM20200	Belt loop	12-1/2" x 4-1/2"	10" x 4-1/4"
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MM21040

- 4-3/8" long x 1" diameter
- 1-1/4" long steel chuck with 1/2" adjusting nut
- Plastic handle

AWL POINTS

MODEL #	LENGTH	DIAMETER	MODEL #	LENGTH	DIAMETER
					
DM87110	2-1/2"	.092"	DM87120	3"	.092"
					
DM87130	4"	.102"	DM87150	2-1/2"	.102"
					
DM87160	3"	.102"	DM87170	1-7/8"	.092"
					
DM87200	1-1/4"	.078"	DM87140	4-1/2"	.131"
<ul style="list-style-type: none"> • Does not fit MM21040 Awl Haft 					



MODEL #	OVERALL LENGTH	HOOK EXTENSION	MODEL #	OVERALL LENGTH	HOOK EXTENSION
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MM21000	7"	1"	MM21001	7"	1"
<ul style="list-style-type: none"> • Sharp point • Wood handle 			<ul style="list-style-type: none"> • Sharp point • Plastic handle 		



MM21020	9-3/4"	1-1/2"	MM21050	7"	1-1/2"
<ul style="list-style-type: none"> • Sharp point • Wood handle 			<ul style="list-style-type: none"> • Sharp point • Formed handle 		



MM21070	7"	1-1/2"
<ul style="list-style-type: none"> • Blunt point • Formed handle 		



FEATURES

- Standard bearings



MM20060

- 10" overall length
- 6" tapered point



MM20080

- 12" overall length
- 8" tapered point



MM20090

- 14" overall length
- 12" tapered point



FEATURES:

- Performance-proven construction
- Availability in many diameters and lengths
- Ability to handle heavier loads and higher torque
- Hardened, cast hubs, which are stronger and more wear-resistant.
- Guide tubes, used in conjunction with hubs to form a passage for easy loading of the shell onto the drive bar.

DIAMETERS: 4" & 6"

- 72" is maximum length.
- 16-gauge steel body is standard (SD); 14-gauge steel is the heavy-duty (HD) option.

DIAMETERS: 7", 8", 10", 12", 15", 20", & 24"

- 100" is maximum length.
- 12-gauge steel body is standard (SD); 10-gauge steel is the heavy-duty (HD) option.

STANDARD HUB SIZES:

- 1-3/8" square hub for 1-1/4" drive bar
- 1-5/8" square hub for 1-1/2" drive bar
- 1-7/8" square hub for 1-3/4" drive bar
- 2-1/8" square hub for 2" drive bar

**Outer
Head Hub**

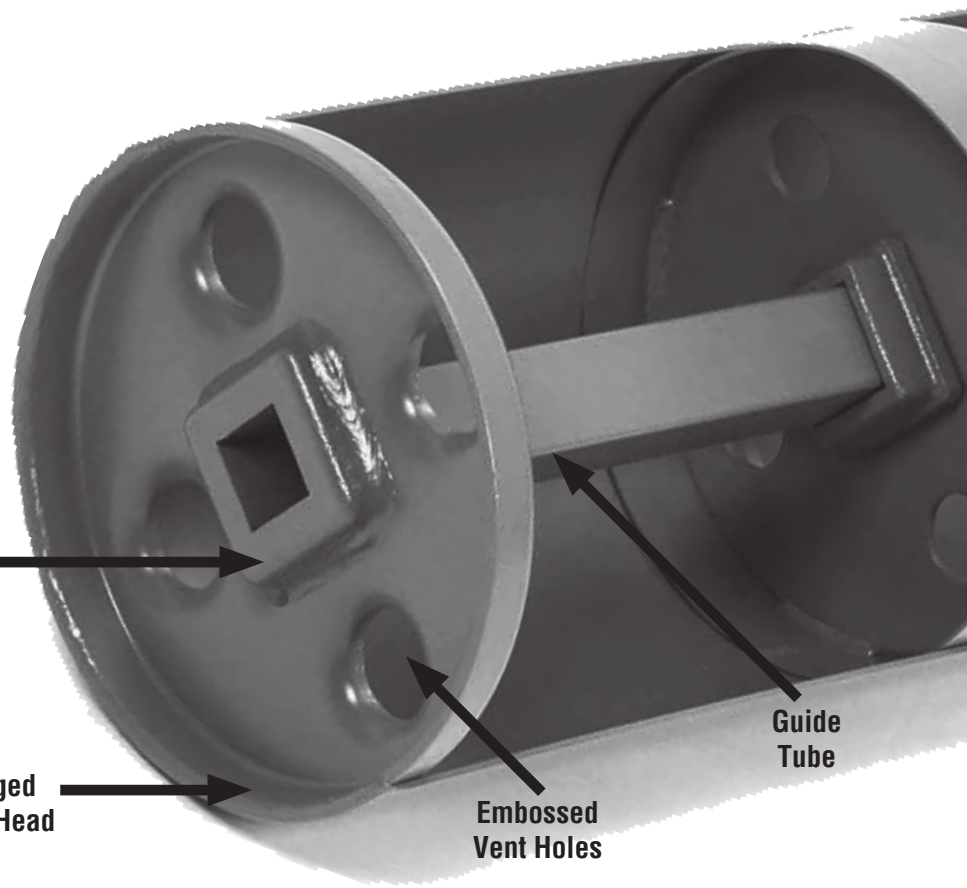
**Flanged
Outer Head**

**Embossed
Vent Holes**

**Guide
Tube**

NOTE: The steel calender shell's cross section shows the possible features and options available for steel calender shells. It is not intended to represent an actual calender shell.

Actual shells vary based upon requirements.



OPTIONS:

OUTER BODY

- Standard Duty (SD), Heavy Duty (HD)

SURFACE

- Painted (P) (Painted gray is standard.)
- Smooth steel, Perforated Steel (PERF), or Smooth Steel with Grip Tread Paint (GT), Velcro® tape (VTP), or Grip Tape (GTP).

HEADS

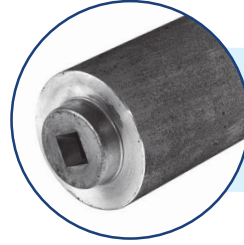
- Standard flanged or various thickness plate heads
- Vent Holes (except on 4" diameters)

HUBS

- Square or stub bar

INTERNAL

- Many types of extra supports (ES) are available: Heavy Duty Center Assembly, Optional Extra Supports.

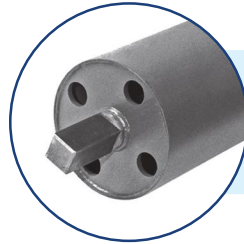
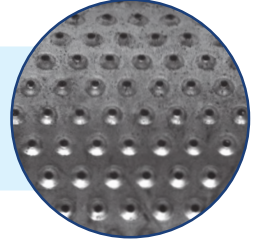


SURFACE OPTIONS:

Grip Tread Paint (shown),
Grip Tape, Velcro® tape

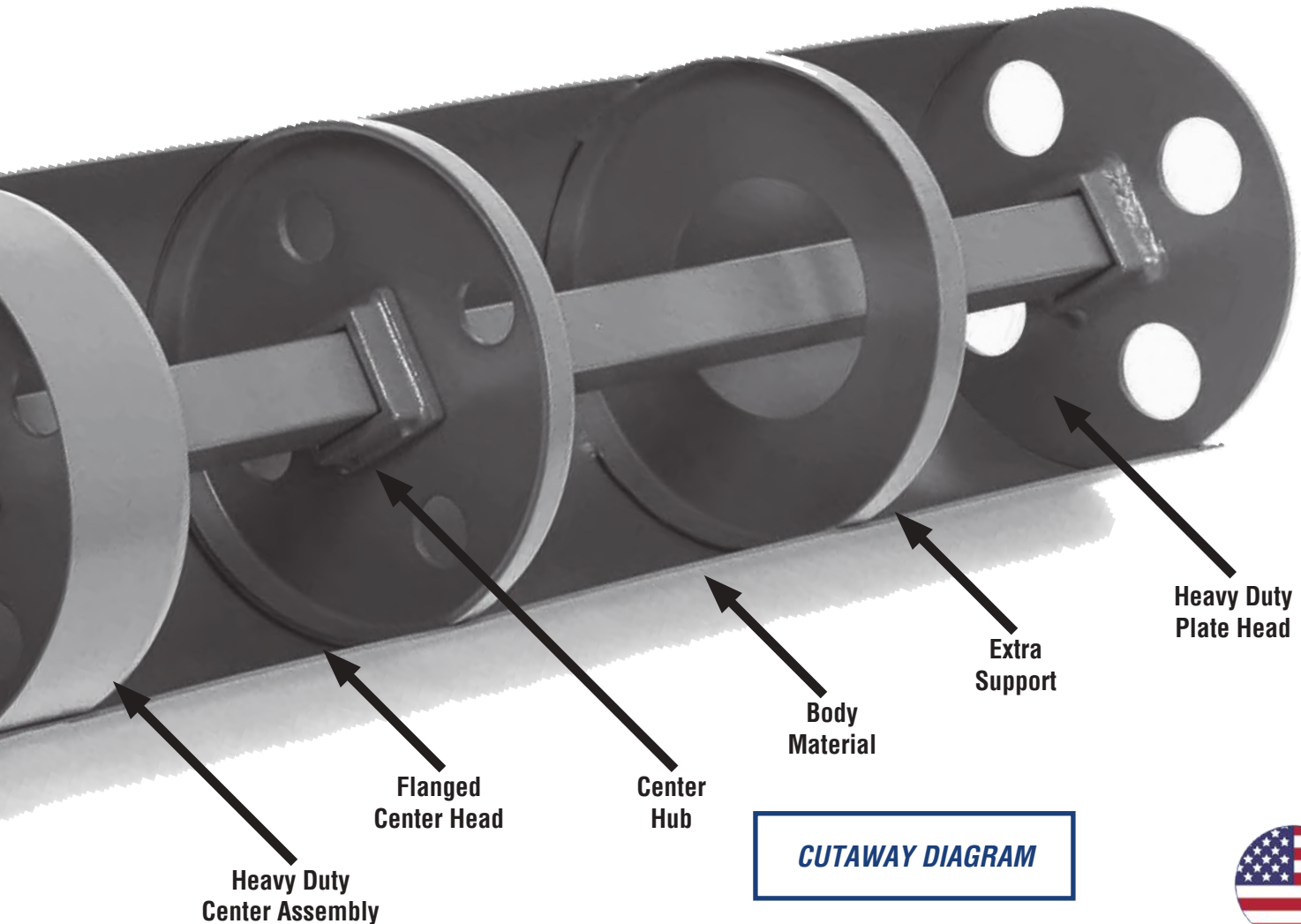
SURFACE OPTIONS:

Smooth Steel,
Perforated Steel (shown)



HUB OPTIONS:

Square,
Stub Bar (shown)



CUTAWAY DIAGRAM



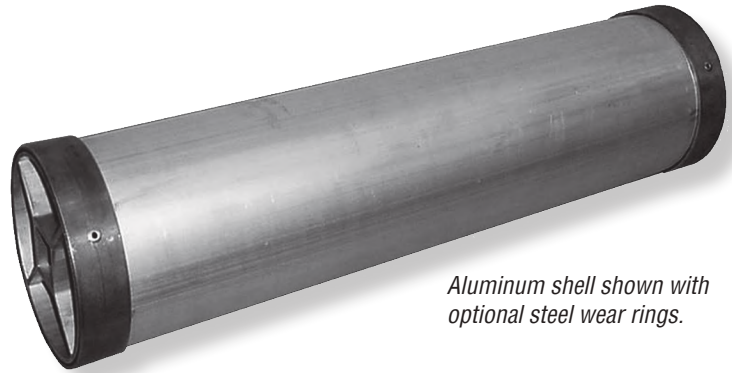
ALUMINUM CALENDER SHELLS

FEATURES:

- Manufactured with the same quality as our steel shells
- Lighter weight for easier loading and unloading
- Square hub drive channel
- No risk of contamination
- No splintering

OPTIONS:

- Grip Tread Tape (GTP) or Velcro® tape (VTP) on surface provides better grip
- Steel Wear Rings on each end (1" wide)



Aluminum shell shown with optional steel wear rings.

ALUMINUM CALENDER SHELLS				
DRIVE CHANNEL	DRIVE BAR	DIAMETER	MAX LENGTH	MAX WT LOAD
1-3/8" Square	1-1/4"	4", 6"	144" 365.76 cm	500 lbs 226.80 kg
2-1/8" Square	2"	4"		

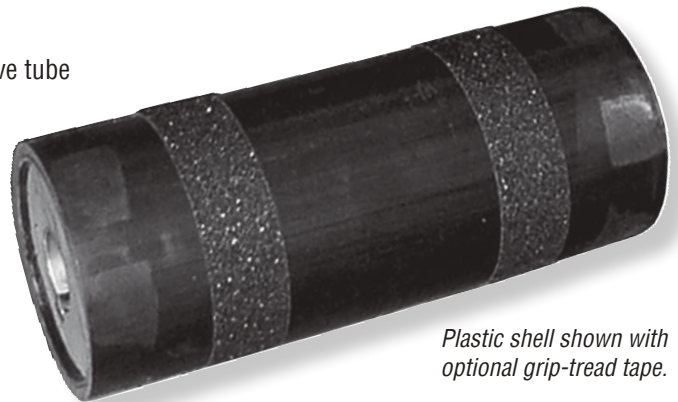
PLASTIC CALENDER SHELLS

FEATURES:

- Manufactured from high-density, plastic components with steel drive tube
- Lighter weight for easier loading and unloading
- Available with flush or recessed end heads
- Square hub drive channel
- No risk of contamination
- No splintering
- Resists denting

OPTIONS:

- Grip Tread Tape (GTP) or Velcro® tape (VTP) on surface provides better grip
- Flush or recessed end on heads



Plastic shell shown with optional grip-tread tape.

PLASTIC CALENDER SHELLS				
DRIVE CHANNEL	DRIVE BAR	DIAMETER	MAX LENGTH	MAX WT LOAD
1-3/8" Square	1-1/4"	4", 6", 8"	60" 152.40 cm	500 lbs 226.80 kg
1-5/8" Square	1-1/2"			
1-7/8" Square	1-3/4"			
2-1/8" Square	2"			



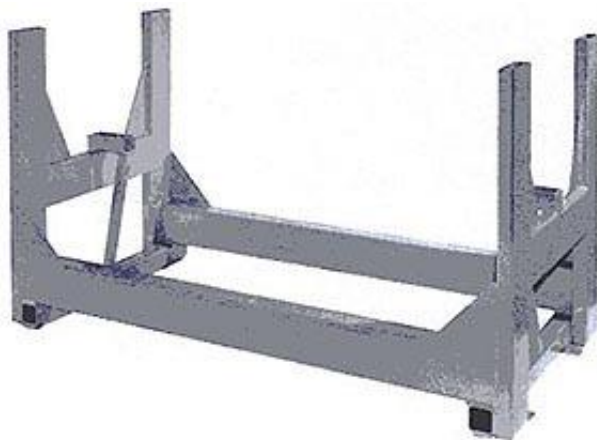
CUSTOM-MADE PRECISION-FABRICATED CARTS, TRUCKS, RACKS, SKIDS, AND PALLETS



CARTS



TRUCKS



RACKS



SKIDS / PALLETS

Everhard Products is the leading supplier of calender and service shells to the tire and rubber industry. We also specialize in precision-fabricated steel carts, trucks, racks, and other equipment used in conjunction with Everhard shells.

Everhard Products has the purchasing capabilities and the plant facilities (more than 100,000 square feet) to build production runs of almost any quantity.

We manufacture top-quality products using fixtures and job-directed tooling to ensure consistent, accurate production output. For high strength and durability, we use continuous welds on prime metals of the proper gauge, never any shortcuts. When paint is required, we provide a primed, durable polyurethane finish. Everhard Products can ship your requirements at competitive prices. You can receive a quote promptly based on drawings, prints, and specifications.



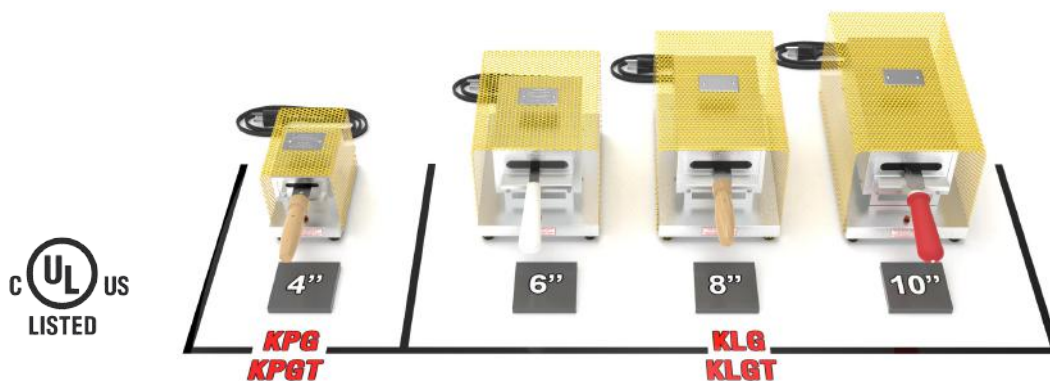
FEATURES

- Safety tested and certified by Underwriters Laboratories, Inc.
- Heat quickly and maintain temperature.
- Many different sizes and options to choose from.
- Equipped with pilot light and perforated guard to increase safety and protect users.
- 60" power cord

OPTIONS (Available for all heaters; may require six-piece minimum order)

- **SPRING CLIP** mounted to interior of oven.
Secures tool in place and allows better contact with heating element, allowing faster heat transfer.
- **NON-HOOK WEAR PLATE** mounted to interior of oven.
Allows easier insertion and removal of knives or tools.
- **CLOSED BACK** with opening in front only.
The closed back option reduces draft through the heater. (Standard heaters have open back.)
- **THERMOSTAT** allows user to control and set oven temperature.
KLGT and KPGT heaters include a thermostat for heaters used in applications requiring adjustable temperatures.

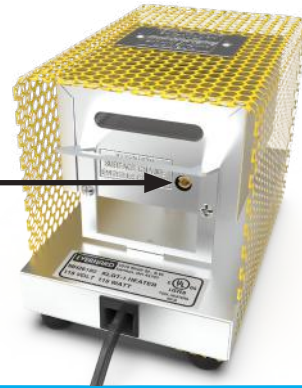
BLADE LENGTH CAPACITIES





Front View

Optional Thermostat Control
(KPGT Feature)



Back View

MODEL #		RATING		OVERALL UNIT SIZE			INTERIOR OVEN SIZE			MAX TEMP
KPG	KPGT THERMOSTAT	VOLTS	WATTS	LENGTH	WIDTH	HEIGHT	LENGTH	WIDTH	HEIGHT	
MH26000	MH26180*	115	115	7" (177.8 mm)	4-3/16" (106.4 mm)	4-7/8" (123.8 mm)	4-1/4" (108.0 mm)	1-7/8" (47.6 mm)	5/16" (7.9 mm)	790°F (421°C)
MH26010	MH26220	115	25	7" (177.8 mm)	4-3/16" (106.4 mm)	4-7/8" (123.8 mm)	4-1/4" (108.0 mm)	1-7/8" (47.6 mm)	5/16" (7.9 mm)	370°F (188°C)
MH26020	MH26200	115	35	7" (177.8 mm)	4-3/16" (106.4 mm)	4-7/8" (123.8 mm)	4-1/4" (108.0 mm)	1-7/8" (47.6 mm)	5/16" (7.9 mm)	445°F (229°C)
MH26030	N/A	115	45	7" (177.8 mm)	4-3/16" (106.4 mm)	4-7/8" (123.8 mm)	4-1/4" (108.0 mm)	1-7/8" (47.6 mm)	5/16" (7.9 mm)	510°F (266°C)
MH26040	MH26190	115	75	7" (177.8 mm)	4-3/16" (106.4 mm)	4-7/8" (123.8 mm)	4-1/4" (108.0 mm)	1-7/8" (47.6 mm)	5/16" (7.9 mm)	640°F (338°C)
MH26050	MH26230	115	100	7" (177.8 mm)	4-3/16" (106.4 mm)	4-7/8" (123.8 mm)	4-1/4" (108.0 mm)	1-7/8" (47.6 mm)	5/16" (7.9 mm)	750°F (399°C)
MH26070	N/A	230	115	7" (177.8 mm)	4-3/16" (106.4 mm)	4-7/8" (123.8 mm)	4-1/4" (108.0 mm)	1-7/8" (47.6 mm)	5/16" (7.9 mm)	750°F (399°C)

Maximum temperatures to be used as a guide only. Actual temperature achieved will be determined by user application, operating conditions, and the size and shape of the tool or knife being heated.

*PICTURED ABOVE

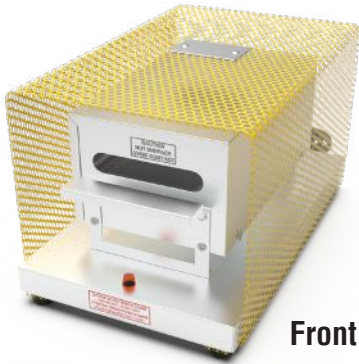
KPG / KPGT HEATER ELEMENTS

Replacement electric heating elements are available for installation into Everhard's Type K heaters at your work site by your maintenance department. Heating elements are furnished wound with leads, coated, and ready to install.

ELEMENT MODEL #	RATING		FITS HEATER MODEL #		ELEMENT SIZE		
	VOLTS	WATTS	KPG	KPGT	LENGTH	WIDTH	HEIGHT
MH27400	115	115	MH26000	MH26180	4-1/4" (108.0 mm)	1-7/8" (47.6 mm)	5/16" (7.9 mm)
MH27490	115	100	MH26050	MH26230			
MH27930	115	25	MH26010	MH26220			

230-volt elements are available by special order.





Front View



Back View

MODEL #		RATING		OVERALL UNIT SIZE			INTERIOR OVEN SIZE			MAX TEMP
KLG	KLGT THERMOSTAT	VOLTS	WATTS	LENGTH	WIDTH	HEIGHT	LENGTH	WIDTH	HEIGHT	
MH26390	MH26450	115	275	10" (254.0 mm)	7" (177.8 mm)	6-3/4" (171.5 mm)	6-1/4" (158.8 mm)	3-1/2" (88.9 mm)	5/8" (15.9 mm)	790°F (421°C)
MH26310*	MH26460	115	320	12" (304.8 mm)	7" (177.8 mm)	6-3/4" (171.5 mm)	8-1/4" (209.6 mm)	3-1/2" (88.9 mm)	5/8" (15.9 mm)	790°F (421°C)
MH26320	MH26470	115	350	14" (355.6 mm)	7" (177.8 mm)	6-3/4" (171.5 mm)	10-1/4" (260.4 mm)	3-1/2" (88.9 mm)	5/8" (15.9 mm)	790°F (421°C)
MH26340	MH26490	230	260	10" (254.0 mm)	7" (177.8 mm)	6-3/4" (171.5 mm)	6-1/4" (158.8 mm)	3-1/2" (88.9 mm)	5/8" (15.9 mm)	750°F (399°C)
MH26350	MH26500	230	295	12" (304.8 mm)	7" (177.8 mm)	6-3/4" (171.5 mm)	8-1/4" (209.6 mm)	3-1/2" (88.9 mm)	5/8" (15.9 mm)	750°F (399°C)
MH26360	MH26510	230	320	14" (355.6 mm)	7" (177.8 mm)	6-3/4" (171.5 mm)	10-1/4" (260.4 mm)	3-1/2" (88.9 mm)	5/8" (15.9 mm)	750°F (399°C)

Maximum temperatures to be used as a guide only. Actual temperature achieved will be determined by user application, operating conditions, and the size and shape of the tool or knife being heated.

* PICTURED ABOVE

KLG / KLGT HEATER ELEMENTS

Replacement electric heating elements are available for installation into Everhard's Type K heaters at your work site by your maintenance department. Heating elements are furnished wound with leads, coated, and ready to install.

ELEMENT MODEL #	RATING		FITS HEATER MODEL #		ELEMENT SIZE		
	VOLTS	WATTS	KLG	KLGT	LENGTH	WIDTH	HEIGHT
MH27450	115	275	MH26390	MH26450	6" (152.4 mm)	3-1/2" (88.9 mm)	5/8" (15.9 mm)
MH27460	115	320	MH26310	MH26460	8" (203.2 mm)	3-1/2" (88.9 mm)	5/8" (15.9 mm)
MH27470	115	350	MH26320	MH26470	10" (254.0 mm)	3-1/2" (88.9 mm)	5/8" (15.9 mm)

230-volt elements are available by special order.

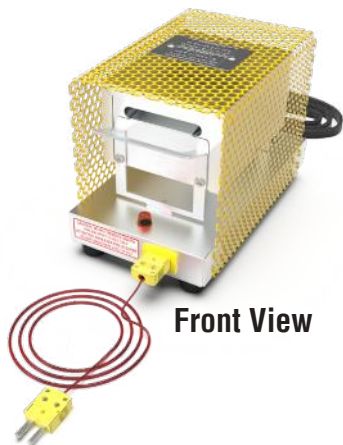


FEATURES

- Safety tested and certified by Underwriters Laboratories, Inc.
- Precise temperature control thermostat maintains required set point within +/-10 - 15°F.
- Tamper-proof thermostat cover plate prevents unwanted temperature changes.
- Closed back provides a more consistent temperature.
- Spring hold-down clip holds knife securely against heater element allowing for a faster heat transfer.
- Inspection kit includes Type K connector wire and special screw bit for tamper-proof cover plate.
- Perforated guard to increase safety and protect users.
- 60" power cord

MODEL #	RATING		OVERALL UNIT SIZE			INTERIOR OVEN SIZE			TEMP RANGE
	VOLTS	WATTS	L	W	H	L	W	H	
MH26910*	115	135	7" (177.8 mm)	4-3/16" (106.4 mm)	4-7/8" (123.8 mm)	4-1/4" (108.0 mm)	1-7/8" (47.6 mm)	5/16" (7.9 mm)	100-750°F (38-399°C)
MH26918	230	135	7" (177.8 mm)	4-3/16" (106.4 mm)	4-7/8" (123.8 mm)	4-1/4" (108.0 mm)	1-7/8" (47.6 mm)	5/16" (7.9 mm)	100-875°F (38-468°C)

* PICTURED ABOVE

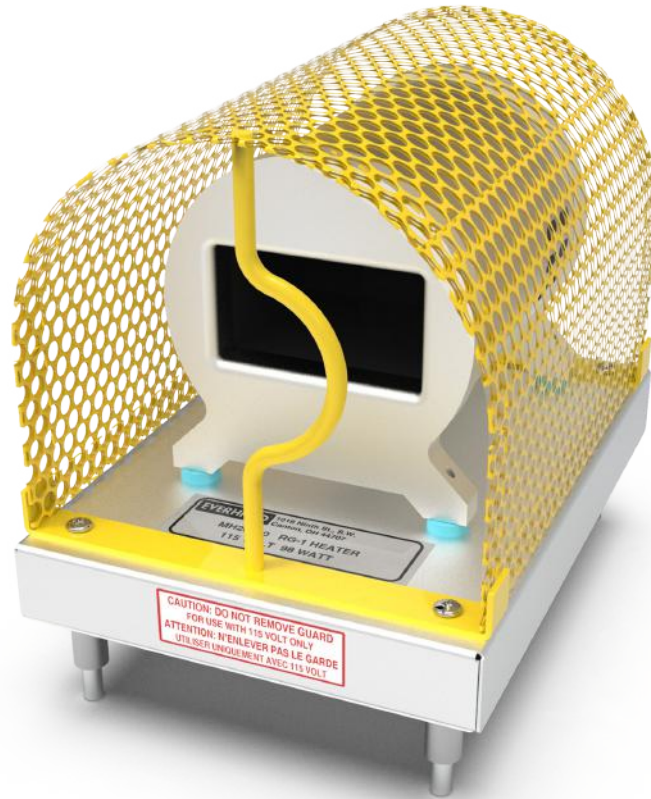


Front View



Back View





FEATURES

- Large opening ideal for heating **insulated** roller and stitcher tools.
- Thermostatically controlled.
- Standard leg construction is designed for side mounting.
- The heater can also be modified for upright operation.
- Perforated guard to increase safety and protect users.
- Equipped with a three-wire grounded circuit with 15-amp, 125-volt twist-lock plug.
- Other plugs are available and will be quoted on request.

MODEL #	RATING		OVERALL UNIT SIZE			INTERIOR OVEN SIZE			TEMP RANGE
	VOLTS	WATTS	L	W	H	L	W	H	
MH26700	115	92	7" (177.8 mm)	5" (127.0 mm)	6" (152.4 mm)	2" (50.8 mm)	2" (50.8 mm)	1-1/8" (28.6 mm)	0-400°F (0-204°C)



FEATURES

- A circular heating cavity with a chamfered mouth holds the knife while being heated.
- High-efficiency, ceramic fiber, insulating blanket covers the entire outer surface of the heater.
- Lead wires extend six inches from the end of the attaching pipe.
- Model MH26610 has U-shaped channel providing a second heating cavity.

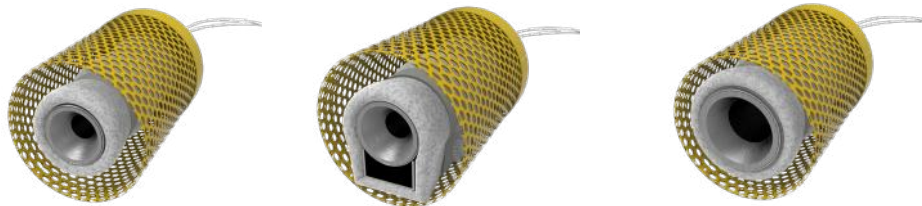


MODEL #	MH26600	MH26610	MH26620
OVERALL LENGTH	7-1/2" (190.5 mm)	7-1/2" (190.5 mm)	7-1/2" (190.5 mm)
ATTACHING PIPE LENGTH	2-1/2" (63.5 mm)	2-1/2" (63.5 mm)	2-1/2" (63.5 mm)
BODY DIAMETER	1-1/2" (38.1 mm)	1-1/2" (38.1 mm)	2" (50.8 mm)
HEATER CAVITY DIA.	5/8" (15.9 mm)	5/8" (15.9 mm)	1-1/8" (28.6 mm)
HEATER CAVITY DEPTH	3-7/8" (98.4 mm)	3-7/8" (98.4 mm)	3-7/8" (98.4 mm)
U-SHAPED CAVITY SIZE	N/A	1-5/32" x 3/8" (29.4 mm x 9.5 mm)	N/A
U-SHAPED CAVITY DEPTH	N/A	5" (127 mm)	N/A
VOLTS	115	115	115
WATTS	100	100	130
TEMPERATURE	850°F	830°F	805°F

MH27260

Heater guard, 3-1/2" diameter x 5" long (88.9 mm diameter x 127.0 mm long)

Fits all circular knife heaters. Guard sold separately.



EASY TO SETUP AND USE

- Everhard's Green Lasers are 5X brighter than a typical red laser line with the same output power - providing a highly visible beam with less wash out, even in the brightest working conditions.
- Fixed focus within a 3 to 10 foot range - within the depth of field of 3 to 10 feet, the Green Line models project a 1mm (.039") or a 2 mm (.078") wide line - regardless of the projector's distance to the target.
- No focus adjustment required.

SAFE

- Brackets uniquely mount to housing preventing wires from getting tangled.
- Class II rating, approved by the FDA through the CDRH that means that the diode's power is less than 1 mW and considered eye-safe.
- No protective eye-wear is required.

EASY TO INSTALL

- All Everhard's laser line projectors use brackets and positioners designed to fit a 1" diameter mounting bar - so components can be easily integrated and new line projectors can be installed in existing setups.
- Uses a 120VAC outlet.

RUGGED AND RELIABLE

- Sapphire lens cap keeps out dust and dirt and is scratch resistant.
- Voltage regulator protects the laser module from electrical spikes and transients.
- Integrated circuit board serves as an extra protection against voltage variances.
- Housing durable and completely sealed.
- Green lasers offer high visibility and last longer.



MODEL #	ML09730	ML09750	ML09760	ML09550	ML09770
TYPE	GREEN LINE	GREEN LINE	GREEN CROSSHAIR	RED LINE	RED CROSSHAIR
LINE WIDTH	0.078" (2.000 mm)	0.039" (1.000 mm)	0.059" (1.500 mm)	0.039" (1.000 mm)	0.039" (1.000 mm)
DIMENSIONS	4-1/8" x 1" x 1"	4-1/8" x 1" x 1"	4-1/8" x 1" x 1"	4" x 1" x 1"	4" x 1" x 1"
WEIGHT	4.8 oz (136.1 grams)	4.8 oz (136.1 grams)	4.8 oz (136.1 grams)	4.8 oz (136.1 grams)	4.8 oz (136.1 grams)
FAN ANGLE	40° 2.5' line length @ 3' 6.0' line length @ 8' 7.5' line length @ 10'	40° 2.5' line length @ 3' 6.0' line length @ 8' 7.5' line length @ 10'	40° 2.5' crosshair @ 3' 6.0' crosshair @ 8' 7.5' crosshair @ 10'	40° 2.5' line length @ 3' 6.0' line length @ 8' 7.5' line length @ 10'	40° 2.5' crosshair @ 3' 6.0' crosshair @ 8' 7.5' crosshair @ 10'
DEPTH OF FIELD	3' - 10'	3' - 10'	3' - 10'	3' - 10'	3' - 10'
MAX OUTPUT	1mW (CDRH Class II)	1mW (CDRH Class II)	1mW (CDRH Class II)	1mW (CDRH Class II)	1mW (CDRH Class II)
VOLTAGE	7.5VDC Regulated	7.5VDC Regulated	7.5VDC Regulated	7.5VDC Regulated	7.5VDC Regulated
WAVELENGTH	520nm	520nm	520nm	635nm	635nm

DC CONVERTER NOT INCLUDED WITH ANY EVERHARD LASER LINE PROJECTORS

ALL BRACKETS, CONVERTERS, AND LASER LINE PROJECTORS ARE SOLD SEPARATELY



MODEL #	ML09500	ML09505	ML09540	ML09580
TOTAL ROTATION	20°	20°	8°	20°
TOTAL TRAVEL	6.00"	2.50"	Stationary	Stationary



EVERHARD - ML09451 AC/DC CONVERTER
60" cord length

Everhard converter and brackets are sold separately.

WARNING: Install and operate the projector only with Everhard model #ML09451 120VAC / 7.5VDC 1.0A 7.5W regulated AC/DC converter or equivalent. Failure to install and operate the projector with the ML09451 AC/DC converter or equivalent will void the warranty for the projector.
WARRANTY: All laser line projectors come with twenty-four months prorated based on normal usage. See our Terms and Conditions.



EASY TO SETUP AND USE

- Now made by Everhard Products Inc.
- Comes in Fixed Red Line, Focusable Red Line, Ultra Bright Red Line, and Red Dot
- Features protected lenses - in Focusable and Extra Bright

EASY TO INSTALL

- Power converter is included. Uses 120VAC outlet
- All Fairway laser line projectors use bracket ML09990 designed to fit a 1" diameter mounting bar.

SAFE

- Brackets uniquely mount to housing prohibiting wires from getting tangled.
- Class II rating, approved by the FDA through the CDRH that means that the diode's power is less than 1 mW and considered eye-safe.
- **Protective eye-wear** is only required for the Extra Bright laser **ML09920**.



MODEL #	ML09900	ML09910	ML09920 *	ML09930
MODEL NUMBER WITH BRACKET	ML09901	ML09911	ML09921	ML09931
TYPE	RED LINE	FOCUSABLE RED LINE	EXTRA BRIGHT RED LINE	RED DOT
LINE WIDTH	0.039" (1.000 mm)	0.039" (1.000 mm)	0.078" (2.000 mm)	0.118" (3.000 mm)
DIMENSIONS	2 3/4" x 1" x 1"	N/A	2 3/4" x 1" x 1"	2 3/4" x 1" x 1"
WEIGHT	4.8 oz (136.1 grams)	4.8 oz (136.1 grams)	4.8 oz (136.1 grams)	4.8 oz (136.1 grams)
FAN ANGLE	60° 8' line length at 6'	45° 8' line length at 4'	90° 8' line length at 3'6"	N/A 0.118" dot width at 4'
DEPTH OF FIELD	3'-10'	N/A	3'-10'	3'-10'
MAX OUTPUT	1 mW (CDRH Class II)	1 mW(CDRH Class II)	1 mW (CDRH Class IIIa)	1 mW CDRH Class II)
VOLTAGE	5VDC Regulated	5VDC Regulated	5VDC Regulated	5VDC Regulated
WAVELENGTH	620nm	620nm	635nm	620nm
FAIRWAY MODEL #	1044L	1055LF	1053XB	1044D

DC CONVERTER *INCLUDED* WITH ALL FAIRWAY LASER LINE PROJECTORS

*Protective eye wear required



BRACKET MODEL #	ML09990 (A7206)
TOTAL ROTATION	22°
TOTAL TRAVEL	Stationary



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