G

Cutters & Trimmers



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Quick Cut Hot Knife

- Lightweight (under 2 lbs.)& easy to use
- Solid state construction designed for continuous hand-held operation
- Special alloy blades stay sharp and straight through heavy use
- Self-contained power unit with enough power to handle 16" blades
- Positive locking feature secures blades
- 16-point temperature control thumb dial
- 10' non-twisting rubber cord
- Blade temperatures up to 750°F when attached directly to the knife
- Blade temperatures to 1200°F when mounted to the QC Hot Knife's groove sled attachment
- Hot Knife shipped with (1) 4" straight blade



The QC Hot Knife is the foremost foam cutting and sculpting tool. It makes clean, precise cuts in almost any type of foamed plastics including EPS, XEPS, polyethylene, polypropylene and polyurethane A variety of blades and accessories are available to further enhance the QC Hot Knife's performance. (NOTE: Please consult your foam manufacturer for proper cutting procedures and uses).



Bendable Blade Material: 12" (3 pieces)

SBM123



The groove sled attachment holds shaped blades up to 6" wide and 3" deep. A straight edge can be attached for perfectly straight cutting.

SLED6

Buy the kit and save!

- QC hot knife
- 6" sled
- 4" straight blade
- 2 pc.—12" flat blades
- Pro GateMouth® Jr. canvas bag

QCKIT



Shaviv Set B The Workhorse

Popular set for holes, slots & edges. Supports all B blades. Blades can be inserted axially or perpendicular to holder.







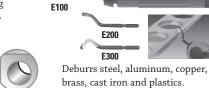
Deburrs steel, aluminum, copper, brass, cast iron and plastics.



Shaviv Set E Heavy DeBurr

Rugged deburring set for heavy-duty deburring of holes, slots and edges. Supports all E blades.





Straight Edge Hole Edge Cross-Hole (both edges)

Set Name	Part Number	Handle	Holder	Blades
Shaviv		Classic	E & Mango	E100
Set E	39EI	Handle A	Adapter E	E200 E300

Shaviv Set C The Scraper

Features triangular blades with 3 cutting edges for high-quality finishing & scraping. The telescopic blade holder lets you get to difficult-to-reach areas. Includes key for safely removing blades.









Set Name	Part Number	Handle	Holder	Blades
Shaviv Set C	3SCi	Classic Handle A	С	C42

Shaviv Set F The Countersink

Powerful tool; excellent for chamfering and countersinking.





Hole Edge

Deburrs steel, aluminum, copper, brass, Cast iron, stainless steel and plastics.

Set Name	Part Number	Handle	Holder	Blades
Shaviv Set F	3SFi	Classic Handle A	F	F20

Shaviv Set B Aluminum The Workhorse

Popular set for holes, slots & edges. Supports all B blades. Blades can be inserted axially or perpendicular to holder.







brass, cast iron and plastics.

Straight Edge Hole E

Set 1 Slot Edge CleanerThe original set for heavy-duty deburring of holes and edges.
Features a built-in, non-telescopic steel blade holder which holds blades close to handle.







brass, cast iron and plastics.

Straight Edge Hole Edge Cross-Hole (both edges)

Set Name	Part Number	Handle	Blades
Shaviv Set 1	3 S 1i	Handle 1	E100 E200 E300

Shaviv Set L External Pipe-Edge Cleaner

Great for removing burrs from the external edges of pipes and tubes; 0.79" (20mm) diameter and up. Holder L with metal roller.





"B" side for powdery chips



Deburrs steel, aluminum, copper, brass and plastics.

Set Name	Part Number	Handle	Holder	Blades
Shaviv Set L	3SLi	Classic Handle A	L	C10

Set HC Handy Chuck

Delivers pin vise versatility for finishing & scraping applications. Also used for gripping miniature files, drills, reamers, taps, wires, countersinks and other small objects–0.04"-0.32" (1-8mm) in diameter. Handy for

asembling electronic components and watch repair.











Straight Edge Hole Edge Hole Back-Edge Flat Surface Hole Inner Surface
Deburrs steel, aluminum, copper, brass, cast iron, stainless steel and plastics.

Set Name	Part Number	Handle	Blades	
Shaviv Set HC	3SHC5i	Handy Chuck	C50	



Discount applies to current pricing: 100–499 less 4%

500 or more less 8%



Mango II Set B - The Workhorse

Popular set for holes, slots & edges. Supports all B blades. Blades can be inserted axially or perpendicular to holder.

Get the Mango II handle

for maximum comfort.

Set includes the Mango II handle, The "B" blade holder, & one each of B10 & B20 blades.







Hole Edge

Straight Edge Deburrs steel, aluminum, copper, brass, cast iron and plastics.

Set Name	Part Number	Handle	Holder	Blades
Mango II Set B	3SBViP	Mango II	D	B10
Mango II Set B	SODVIP	iviango ii	В	B20

Mango II Set C40 - The Scraper

Features triangular blades with three cutting edges for high-quality finishing & scraping. The telescopic blade holder gets to difficult-to-reach

areas. Includes key for safely removing blades. Get the Mango II handle for maximum comfort.



B20

Set includes the Mango II handle, the "C" blade holder, & one C40 blade.













Hole Back Flat Surface Hole Inner Surface

Deburrs steel, aluminum, copper, brass, cast iron, stainless steel and plastics.

Set Name	Part Number	Handle	Holder	Blades
Mango II Set C40	3SC1ViP	Mango II	С	C40

Finishing Bit Set - Patented *Bit fits in ANY ¼" holder! New generation finishing tool *DIN 3126-C6, 3 *ISO 1173









Straight Edge Hole Edge

ı	Set Name	Part Number	Handle	Blades
ı	Finishing Bit Set	3SDBi	Screwdriver	D1
ı	riilisiiiiiy bit set	วอกยเ	Bit Holder	Finishing Bit
ı	Bit 4-Pack	3FD1B12B4	(4) D1 Finis	shing Bits

Mango II Set E - Heavy DeBurr

Rugged deburring set for heavy-duty deburring of holes, slots and edges. Supports all E blades. Get the Mango II handle for maximum comfort. Set includes the Mango II handle, The "E" blade holder, & one each of E100, E200 & E300 blades.









Cross-Hole (both edges)

Deburrs steel, aluminum, copper, brass, cast iron and plastics.

Set Name	Part Number	Handle	Holder	Blades
Mango II Set E	3SEViP	Mango II	E	E100 E200 E300

Mango II Set C - The Scraper

The telescopic blade holder gets to difficult-to-reach areas. Includes key for safely removing blades.

Get the Mango II handle for maximum comfort.



Set includes the Mango II handle, the "C" blade holder, & one C42 blade.













Straight Edge Hole Edge

Hole Back Flat Surface Edge

Hole Inner Surface

Deburrs steel, aluminum, copper, brass, cast iron, stainless steel and plastics.

Set Name				Blades
Mango II Set C	3SCViP	Mango II	С	C42

Mango II Set L - External Pipe Edge Cleaner

Great for removing burrs from the external edges of pipes and tubes; 0.79" (20mm) diameter and up. Holder L with metal roller.

Set includes the Mango II handle, The "L" blade holder, & one L10 blade.





Discount applies to current pricing:

100-499 less 4% 500 or more less 8%

Straight Edge	Outer Edge	A "A" side for spiral ch "B" side for powdery	
	•	ь	

Deburrs steel, aluminum, copper, stainless steel and plastics.

Set Name	Part Number	Handle	Holder	Blades
Mango II Set L	3SLViP	Mango II	L	L10

Mango II Set FR

Features FR ratchet holder which is ideal for rotational chamfering even when workspace is limited. For inside diameter (ID) up to 0.79" (20mm). Get the Mango II handle for maximum comfort.

Set includes the Mango II handle, the "FR" blade holder, & one F20 blade.



Hole Edge

622







Set Name	Part Number	Handle	Holder	Blades
Mango II Set FR	3SFRViP	Mango II	FR	F20

steel and plastics.

Mango II Set F The Countersink

Powerful tool. Excellent for chamfering and countersinking. Get the Mango II handle for maximum comfort.

Set includes the Mango II handle, the "F" blade holder, & one F20 blade.



Deburrs steel, aluminum, copper, brass, cast iron, stainless steel and plastics.

Set Name	Part Number	Handle	Holder	Blades
Mango II Set F	3SFViP	Mango II	F	F20



These sets are a great economical solution to your deburring needs! With the Bonus Packs you receive a FREE handle when you buy the 10 corresponding blades! **Applies to Shaviv Bonus** Packs only.

Shaviv Bonus Packs

for Long Reach Work

Each Bonus Pack includes 10 blades and a FREE Mango II handle, a "B" or "E" blade holder and 10 hi-speed steel or cobalt blades.

Bonus packs feature plastic 10-pack packaging for easy storage and removal.

Sets with cobalt blades are excellent for longer blade life and great for high-end material such as stainless steel





Shaviv Bonus Packs

for Extra Close Work

Each Bonus Pack includes 10 blades and a FREE Mango IIB or Mango IIE handle with hi-speed steel or cobalt blades.

Bonus packs feature plastic 10-pack packaging for easy storage and removal.

Sets with cobalt blades are excellent for longer blade life and great for high-end material such as stainless steel.

Set Name	Part Number	Handle	Holder	Blades
Mango IIB + B10	29249	Mango IIB	None	10 × B10
Mango IIE + E100	29250	Mango IIE	None	10 × E100
Mango IIB + B10S	29255	Mango IIB	None	10 × B10S
Mango IIE + E100S	29251	Mango IIE	None	10 × E100S



Shaviy Aeroburr Sets

for the Aviation/Aerospace/Medical Industries

Each Aeroburr Set includes 5 titanium nitridecoated blades for extra-long life over standard blades. along with a Mango II handle & a "B" or "E" blade holder.

The titanium nitride-coated blades included are the B11P for standard applications or the E111P for heavy-duty applications. These blades are specially customized to deburr curves & holes as small as 1/16".



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Kit Classic KWC

Universal Box Wooden Case

Excellent all-around deburring kit for your workshop. All the tools you need for 1000+ applications. Contains:

- Classic handle A
- Holders B, C, D, E & F
- Blades B10, B20, B30, B50, B60, B70, C40, C42, D80, E100, E200, E300, E350, E600 & F20











Set Name	Part Number
Kit Classic KWC	3KWCi

Set Name

& Deflashing





For Deburring & Deflashing

The perfect micro kit for deflashing plastics. Convenient packaging for storing tools. Contains:

- Mango II handle
- Cera-Burr ceramic blade tool
- Holders B & E
- Blades B10, B11, B25, E111, E250, E400 & E707

















Kit KPA Mango II

Plastics Deflashing

The perfect kit for deflashing plastics. Contains:

- Mango II handle
- UB38 deburring tool
- Holders B, E, G3 & LP
- Blades B12, B25, E110, D700, G30 & L10











Set Name	Part Number
Kit KPA Mango II	90102



Glo-Burr B - The Rainbow Series

Popular, easy-to-grip deburring tools. Strong, yet lightweight. Features convenient pocket clip and blade storage. Each Glo-Burr B supplied with (one) B10 blade, but can hold other popular B blades.

Part Number

3SUB2PiR

3SUB2PiB

3SUB2PiG

3SUB2PiY



Straight Edge

Set Name

Glo-Burr B





Color

Red

Blue

Green Yellow



Deburrs steel, aluminum, copper and plastics.

Glo-Burr E - The Rainbow Series

Popular, easy-to-grip deburring tools. Strong, yet lightweight. Features convenient pocket clip and blade storage. Each Glo-Burr B supplied with (one) heavy-duty E100 blade, but can hold other popular B blades.







Deburrs steel, aluminum, copper and plastics.

Set Name	Color	Part Number
Glo-Burr E	Red	3SM2PiR
	Blue	3SM2PiB
	Green	3SM2PiG
	Yellow	3SM2PiY

UB2 DisposaBurr - Uniburr

Popular, slim-grip deburring tools. Strong, yet lightweight. Features convenient pocket clip. Each UB2 is supplied with (one) B10 blade.







Straight Edge **Hole Edge**



Deburrs steel, aluminum, copper and plastics.

UB1 DisposaBurr - Uniburr

Popular, slim-grip deburring tools. Strong, yet lightweight. Features convenient pocket clip. Each UB1 is supplied with (one) heavy-duty E100 blade.







Straight Edge

Hole Edge

Deburrs steel, aluminum, copper and plastics.

Set Name	Color	Part Number
	Red	3UB2RDWi
	Blue	3UB2BLWi
UB2	Green	3UB2GRWi
	Yellow	3UB2YLBi
	Black	3UB2BKSi

Set Name	Color	Part Number
UB1	Red	3UB1RDWi
	Blue	3UB1BLWi
	Green	3UB1GRWi
	Yellow	3UB1YLBi
	Black	3UB1BKSi

Discount applies to current pricing: 100-499 less 4%

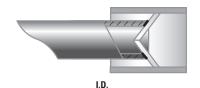
500 or more less 8%

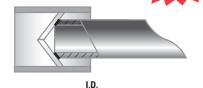
Ceramic Knives by SHAVIV





Deburr tubing on both inner and outer edges. Excellent for plumbers, installers and electricians.









Plum-Burr **Plastic**



Inner Edge



Outer Edge

Set Name	Part Number
Plum-Burr Plastic	15590083
Plum-Burr Metal (heavy-duty)	15590082

Cera-Burr Ceramic Blade Tool

High-quality ceramic blade affixed on strong, lightweight handle. Excellent for deflashing plastics and deburring soft metals. The ideal tool to remove unwanted mold gate trim on plastic work pieces.



Straight Edge





Slot/ Keyways



Sheet



Mold Gate Trim



Set Name	Part Number	Handle	Blades
Cera-Burr	15590084	Glo-Burr	Permanent

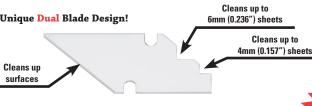
Ceramix Set Q10 Ceramic Deflashing Tool

Flat Surface

Heavy-duty handle with Ceramix™ Q10 blade. Adjust the cutting angle between the blade and the material for best results and to prevent scratches. Flip blade for two types of jobs.

Unique Dual Blade Design!

Free standard utility







Flip blade for 2 types of jobs!



Straight Edge



Flat Surface



Slot/Keyways





Hole

Edges

Even though ceramic blade main sharp FAR longer tha metal blades, it's practically npossible to cut yo



Side 1: Surface Cleaner



Side 2: Sheet Edge Cleaner

		3	
Set Name	Part Number	Handle	Blades
Ceramix Set Q10	3SQ10i	Ceramix	Q10
Replacement Blade	3BQ10	1 Repla Cerami	cement c Blade
Ceramix Set Q12	Q12	Ceramix	Q11
Replacement Blade	Q11		cement c Blade







Deburring Holders/Blades



Blade Holder B

Holds all B - series blades.

Set	Part
Name	Number
Blade Holder B	3LB

Blade Holder C

Holds C40 & C42 blades.

Set	Part
Name	Number
Blade Holder C	3LC

Blade Holder M

Holds both B – series & E – series blades.

Set	Part
Name	Number
M Holder	3LM

Blade Holder L

Holds the L10 blade.

riolas tile Ele blade.		
Set Name	Part Number	
Blade Holder L	3LL	

Shaviv TiN Blade B Multipack

for handling several standard deburring applications

Each Multipack Set includes 2 each of 5 different styles of TiN-coated blades for extra long life over standard blades.

Includes 2 ea. of B10P, B11P, B12P, B20P & B30P blades. All blades fit into SHAVIV "B" style handles and holders.

Discount applies to

less 4%

less 8%

current pricing:

100-499

500+

Set Name	Part Number	Blades
TiN-coated "B" MULTI-PACK	29275	2 × B10P, B11P, B12P, B20P & B30P

Blade Holder E Holds all F – se

Holds all E - series blades.

Set	Part
Name	Number
Blade Holder E	3LE

Blade Holder F

Holds all F – series blades.

Set	Part
Name	Number
Blade Holder F	3LF

Blade Holder FR

Ratchet holder for all F – series blades.

Set	Part
Name	Number
Blade Holder FR	3LFR

Blade Holder L5

Angled to offer easy access to work area. Holds L10 blades.

Set	Part
Name	Number
Blade Holder L5	3LL5

Shaviv TiN Blade E Multipack

for handling several heavy-duty deburring applications

Each Multipack Set includes 2 each of 5 different styles of TiN-coated blades for extra long life over standard blades.

Includes 2 ea. of E100P, E110P, E111P, E200P & E300P blades. All blades fit into SHAVIV "E" style handles and holders.

Set Name	Part Number	Blades
TiN-coated "E" MULTI-PACK	29274	2 × E100P,E110P,E111P, E200P & E300P blades



Replacement blades located on following pages.





G

Deburring Blades



Blade Name	Part Number	Description	Blade (w direction sh	
E100	3BE100	Heavy-duty HSS; deburrs materials with spiral chips	unection si	iowiij
	3BE100C	Wear-resistant carbide; E100 geometry		
E100D		Diamond-coated; E100 geometry	7	
E100L	3BE100L	E100 for left-handed users		
E100P	3BE100P	PVDTiN-coated for high resistance to wear; E100 geometry	~	
	3BE100S	Long-lasting, cobalt-enriched; E100 geometry	~	
E110	3BE110	E shaft, B10 cutting edge for materials with spiral chips;		
		deburrs holes with min. diameter 0.08" (2mm)		\bigcap
E110P	3BE110P	PVDTiN-coated for high resistance to wear; E110 geometry	_	$\overline{\bigcirc}$
E111	3BE111	Thin-nosed HSS; deburrs holes with min. diameter 0.06" (1.5mm)		\bigcirc
E120	3BE120	E shaft, B20 cutting edge for materials with powdery chips; rotates both clockwise and counterclockwise	~	\bigcirc
E200	3BE200	HSS for materials with powdery chips; rotates both clockwise and counterclockwise	~	\cap
E200P	3BE200P	PVDTiN-coated for high resistance to wear; E200 geometry		\bigcap
E200C	3BE200C	Wear-resistant carbide; E200 geometry	\	\bigcirc
E250	3BE250	Specially designed for plastics; very thin, heavy-duty	~	\bigcirc
E300	3BE300	HSS for materials with spiral chips; simultaneously deburrs the inside and outside of holes up to 0.24" (6mm) thick	~	\bigcirc
E300P	3BE300P	PVDTiN-coated for high resistance to wear; E300 geometry	<u></u>	\bigcirc
E320	3BE320	HSS for materials with spiral chips; simultaneously deburrs the inside and outside of holes up to 0.24" (6mm) thick; Rotates both clockwise and counterclockwise		\cap
E350	3BE350	HSS for materials with powdery chips; rotates both clockwise and counterclockwise	~	\cap
E500C	3BE500C	Carbide tipped scriber; can be reground		←
E600	3BE600	HSS; removes burrs from back edges of holes up to 0.8" (20mm) thick		- (
E601	3BE601	Extra-long HSS; removes burrs from back edges of holes up to 1.6" (40mm) thick		- 🦳
E700	3BE700	HSS for materials with spiral chips; excellent for deburring & scraping inside thick-walled holes and cross-holes	~_	\bigcirc
E720	3BE720	HSS for materials with powdery chips; excellent for deburring & scraping inside thick-walled holes and crossholes; rotates clockwise & counterclockwise		\cap
E750	3BE750	HSS specially designed for deburring rubber & soft plastics without poking or sticking into workpiece		\bigcirc
E755	3BE755	HSS for deburring corner edges of 0.04" (1mm) high steps		—
E800	3BE800	HSS for materials with spiral chips; removes burrs from corner edges of shallow steps	~	\bigcirc
E10	3BE10	Long-lasting, cobalt-enriched for materials with spiral chips; ideal for heavy-duty jobs	~	\bigcirc

QUANTITY

Discount applies to current pricing:

100–499 less 4% 500+ less 8%

Deburring Blades

DME	<u>De</u>
Industrial Supplies Every step of the way	14/2
Every step of the way	New!

- ·				
Blade Name	Part Number	Description	Blade (we direction sh	
F12	3BF12	Countersink for hole edges with up to 0.5" (12mm) dia.		\bigcirc
F20	3BF20	Countersink for hole edges with up to 0.8" (20mm) dia.		\bigcirc
F30	3BF30	Countersink for hole edges with up to 1.18" (30mm) dia.	4=	\bigcirc
F26X	3BF26X	Excellent for chamfering of pipes, tubes and other items with up to 1.02" (26mm) diameter	-	\bigcirc
L10	3BL10	HSS, 4 cutting edges; removes burrs from external edges, O.D. 0.79" (20mm) and up; "A" side deburrs materials with spiral chips; "B" side for powdery chips	A	←
B10	3BB10	HSS; deburrs materials with spiral chips		\bigcirc
B10C	3BB10C	Solid carbide; B10 geometry	2	\bigcirc
B10D	3BB10D	Diamond-coated; B10 geometry		\bigcirc
B10L	3BB10L	B10 for left-handed users	-	\cap
B10P	3BB10P	PVDTiN-coated for high resistance to wear; B10 geometry	~	\bigcirc
B10PL	3BB10PL	Long-lasting, cobalt-enriched; B10 geometry		\bigcap
B10S	3BB10S	Extra-thin, HSS; deburrs holes with min. diameter 0.08" (2mm)		\bigcirc
B11	3BB11	Short-nosed; HSS	~	\bigcirc
B12	3BB12	Short-nosed; PVDTiN-coated for high resistance to wear	~	\bigcirc
B12P	3BB12P	E shaft; B20 cutting edge for materials with powdery chips; rotates both clockwise and counterclockwise		\bigcirc
B20	3BB20	HSS; rotates both clockwise and counterclockwise	~	
B20C	3BB20C	Solid resistant carbide; rotates both clockwise & counterclockwise		\bigcap
B20P	3BB20P	PVDTiN-coated for high resistance to wear; rotates both clockwise & counterclockwise		\bigcap
B25	3BB25	Thin-nosed; specially designed for plastics	~	\bigcirc
B25C	3BB25C	Solid carbide, thin-nosed; specially designed for abrasive plastics	~	\bigcirc
B30	3BB30	PVDTiN coated for high resistance to wear; E300 geometry	~	\bigcirc
B30P	3BB30P	Simultaneously deburrs the inside and outside of holes up to 0.16" (4mm) thick	~	\bigcirc
B32	3BB32	PVDTiN-coated for high resistance to wear; B30 geometry	~	\bigcap
B50	3BB50	Carbide tipped scriber; can be reground		←
B60	3BB60	HSS; removes burrs from back edges of holes up to 0.8" (20mm) thick	~	\bigcirc
B70	3BB70	Carbide tipped; deburrs sheet metal up to 1.18" (4.5mm) thick	_	
B1	3BBN1	Long-lasting, cobalt-enriched; deburrs materials with spiral chips	~	\bigcirc

QUANTITY DISCOUNT

Discount applies to current pricing:

100-499 less 4% 500+ less 8%



SK099 Utility Knife - Retractable Blade

- Three-position retractable blade full, half and one-quarter out
- Furnished with 3 each SK-921 heavy-duty blades
- Blade storage in handle



STANLEY

Interlock™ Retractable Utility Knife

SK179 Interlock™ Utility Knife - Retractable Blade

- Interlocking design prevents nose spread
- Die cast zinc handle with diagonal ribs for non-slip grip
- Three-position retractable
 - furnished with 3 each SK-921 heavy-duty blades
- Blade storage in handle
- Recommended for heavy-duty cutting



STANLEY

Economy Retractable Utility Knife

SK175 Retractable Utility Knife - Economy Model

- Half zinc/half plastic body is durable and lightweight
- Interlock[™] nose prevents nose spread
- Three-position retractable
- Blade storage in handle



STANLEY

Fixed Blade Utility Knife

SK299 Utility Fixed Blade

- Durable, die cast aluminum handle
- Furnished with one SK-911 blade
- Blade storage in handle



STANLEY]

Swivel-Lock® Utility Knife

SK989 Swivel-Lock® Utility Retractable Blade

- The Swivel-Lock® knife body swivels open for quick and easy blade change
- Three-position retractable blade. Durable die cast aluminum body
- Furnished with 3 each SK-921 heavy-duty blades blade storage in handle





STANLEY



Discount applies to current pricing:

24 or more less 4%



High Visibility Utility Knife

Extra heavy-duty die cast body

3 position extension - includes 1 blade

Overlapped tip to prevent spreading

- Smooth all metal slider
- Very popular
- Made for all-day use
- Accepts 2 notch blades

High visibility - neon yellow





Our most popular knifes the UK-500 and the new Neon UK-500N - feature this important safety feature.

Part Number	Description	
UK500	Overlapped tip, 3-position HD knife color: Dark Gray	
UK500N Same as above except color		

Economy Fixed Blade Utility Knife

- Very ergonomic and comfortable to use
- Die cast body includes 1 blade
- Low cost & durable
- Accepts 2 or 3 notch blades





Heavy Duty Fixed Blade Utility Knife

Embossed texture finish is non-slip and durable - die cast, heavy-duty body. Texture works well with gloves or in hot weather; helps prevent slipping.



Accepts 2 notch blades

Part Number UK5HD

Self Retracting Utility Knife

"Quick Draw" Self-Retracting Utility Knife (Right or Left Hand)

Blade automatically retracts into handle when knife is released. Prevents many cuts and injuries. Blade length can be preset for either 5/16" or 1/2" exposure. Accepts regular blades or special safety blades. Bright orange, die cast body.

Part Number	Description	
UK500QD	Quick-draw knife	
UK500QD5 Blades with rounded tips - 5 per pack		





QUANTITY DISCOUNT

Discount applies to current pricing:

12–35 less 2% 36–71 less 5% 72+ 10%



Two Notch Blades

Part Number	Description	
UKB5	5 pack	
UKB100	Box of 100	
UKBB500	500 pc. bulk	

Extra Sharp and Long Lasting!



Three Notch Blades

Part Number	Description	
UKB	5 pack	
UKBB	Box of 100	
UKB500	500 pc. bulk	

Compare Price! Compare Quality!

QUANTITY DISCOUNT Discount applies to current pricing:

12–25 less 3% 24+ less 6%

Stanley® Utility Knife Blades

.017 & .025 Utility Knife Blades

- High carbon steel for long life
- 100 pack safety dispenser

SK911A .017 thickness 2" length, 100 blades per safety dispenser

SK921A .025 thickness 2" length, 100 blades per safety dispenser



current pricing: 10+ less 4%



Hooked Utility Knife Blades

Part Number	Description	
UKBH5	5 pack	
UKBHB	Box 100 (20 × 5)	

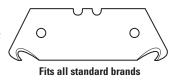
QUANTITY DISCOUNT

Discount applies to current pricing:

12–25 less 3% 24 or more less 6%

100 Pack Safety

Dispenser available in Standard and Hook Style



Straight Edge Blade Holder

Retractable

Part Number SEB1

* Does not come with blade



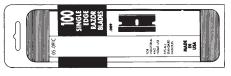




Straight Edge Blades

Part Number	Thick- ness	Package Qty.
SEB009-5	.009	5
SEB009-100	.009	100
SEB012-100	.012	100









Knife Handles



QUANTITY DISCOUNT

Discount applies to current pricing:

36–95 less 5% 96 or more less 12%

Knife Blades

Part Number	Description	
Blade #10		
TK110-5	5 pc. pack	
TK110B	100 pc. pack	
TK110B1	1000 pc. pack	
Blade #17		
TK117-5	5 pc. pack	
TK117B	100 pc. pack	
TK117B1	1000 pc. pack	
Blade #2		
TK202-5	5 pc. pack	
TK202B	100 pc. pack	
TK202B1	1000 pc. pack	
Blade #18		
TK218-5	5 pc. pack	
TK218B	100 pc. pack	
TK218B1	1000 pc. pack	
Blade #22		
TK222-5	5 pc. pack	
TK222B	100 pc. pack	
TK222B1	1000 pc. pack	
Blade #11		
TK111-5	5 pc. pack	
TK111B	100 pc. pack	
TK111B1	1000 pc. pack	
Blade #11 – Stair	iless	
TK111BS	100 pc. pack	
TK111B1S	1000 pc. pack	
Blade #23		
TK223-5	5 pc. pack	
TK223B	100 pc. pack	
TK223B1	1000 pc. pack	
Blade #24		
TK224-5	5 pc. pack	
TK224B	100 pc. pack	
TK224B1	1000 pc. pack	
Blade #28		
TK228-5	5 pc. pack	
TK228B	100 pc. pack	
TK228B1	1000 pc. pack	

Use with: #1 Light Aluminum Handle	
Use with: #1 Light Aluminum Handle	
Use with: # 2 or # 5 Handle	
Use with: # 2 or # 5 Handle	
Use with: # 2 or # 5 Handle	
Use with: #1 Light Aluminum Handle	
Use with: #1 Light Aluminum Handle	
Use with: # 2 or # 5 Handle	
Use with: # 2 or # 5 Handle	
Use with: #2 or #5 Handle	



Standard Snap Knives



13 Point Standard Duty Knife

Part Number

SK100

8 Point Standard Duty Knife

Part Number

SK200

QUANTITY DISCOUNT

Discount applies to current pricing:

24–99 less 4% 100–249 less 7% 250+ less 12%



6" Molded Handle

Heavy-Duty Snap Knives

- Aluminum channel handle for blade
- Long lasting
- Very durable
- 5 blade automatic load cartridge

13 Point Heavy Duty Knife

Part Number

SK150HD

• Molded handle with metal channel reinforcement

8 Point Heavy Duty Knife

Part Number

SK200HD

QUANTITY DISCOUNT

Discount applies to current pricing:

24–99 less 4% 100+ less 7%



8 Point Blades

Part Number	Description
SK8-5	5 per card
SK8-100	100 pack
SK8B	650 bulk pack

QUANTITY DISCOUNT

Discount applies to current pricing:

24–99 less 4% 100+ less 7%



13 Point Blades

Part Number	Description
SK13-5	5 per card
SK13-100	100 pack
SK13B	800 bulk pack

QUANTITY DISCOUNT

Discount applies to current pricing:

24–99 less 4% 100+ less 7%





Irwin® Snap Knives

Full Lifetime Guarantee

Each IRWIN hand tool is warranted to be free from defects in material and workmanship for the life of the tool under normal wear and tear, except for damage caused by misuse or alteration. Return the tool to place of purchase for replacement if warranty applies. This warranty gives you specific legal rights, which vary from state to state.

Utility Knife with 9mm Snap Blades

- 13 points per blade
- Stainless steel blade guide
- Auto blade lock (patent pending)
- Hinged end cap with snap closure









Handy built-in storage for spare blades

Hose Cutters

Standard Hose Cutter Cuts to 11/2" I.D. Hose

- Rigid and sturdy
- Safe, quick & clean
- Replaceable high-carbon; PTFE-coated steel blade
- Blade closes into its own handle for safe carrying and handling
- Up to 8 times faster than sawing and deburring
- Cuts PE & PB through 1½" I.D.; PVC up to 1¼"
- Ideally suited to limited working space, the cutter adapts easily where a conventional hacksaw cannot be used

Part Number	Description
T135H	Hose Cutter
BT135	Blades for Cutter

X-Large Hose Cutter

Cuts up to 2" I.D. hose

• Cuts rubber hose and tubing through 2" I.D., P.E. through 1½" I.D.; class PVC through 1¼" I.D.

Part Number	Description
T200	XL Hose Cutter
BT200	Blades for Cutter







Selecting the Correct Gate Cutter for Your Application

To ensure a quality finished product, it is important to choose the proper gate cutter. Consider the following when selecting a cutter!

- Contour of the back of the blade
- Blade length
- Blade opening
- Handle length

The blade characteristics should match the part at the area of de-gating.

Blade Contour

Flat Face:

For general purpose cutting where the sprue is fully accessible or proud of the cutting surface.



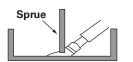
Nipper Type (slightly rounded):

For sprue cutting where access to the sprue may be slightly recessed.



Angle Heads:

For recessed sprue cutting and access to internal cavities.





Convex/Concave:

For special applications where the sprue is recessed.



Blade Stop:

When cutting hard or brittle material it is recommended to use a cutter with a blade stop. Adjusting the stop so the blades stop short of hitting each other will extend the life of the blades.

Handles:

How much pressure an operator must exert when cutting a sprue or gate is determined by the length of the cutter handle. A handle that is too long for the operator's hand is difficult to grip while a handle that is too short causes excessive strain. Match the cutter with the operator's hand and the sprue being cut. Ergonomic handles are an effective way to reduce operator fatigue and decrease the risk of carpal tunnel syndrome.



Quick Reference Guide

	Handle	Blade	Blade Opening		Blade	Ergonomic	Weight
	Length	Length	Tip	Base	Stop	Handle	Oz.
Flat Face							
FF4	4-5/8"	¹¹ / ₁₆ "	5/8″	³ / ₁₆ "			2-1/2
FF5A	5"	3/4"	5/8"	³ / ₁₆ "			3-1/4
FF5	5"	3/4"	5/8"	³ / ₁₆ "			3-1/4
GR5	5-¾"	7/8 "	3/4"	1/4"			4
FF6P	6"	3/4 "	3/4"	1/4"	Yes		4-5/8
FF6A	6-1/4"	¹³ / ₁₆ "	⁷ /8 "	1/4"			4-1/2
FF6	6-1/8"	¹³ / ₁₆ "	3/4"	³ / ₁₆ "			4-1/2
FF6EL	6-1/8"	7/8 "	3/4 "	1/4"		Yes	4-1/2
FF6ER	6-1/8"	7/8 "	3/4″	1/4"		Yes	4-1/2
FF7P	7 -½"	1″	1″	1/4"	Yes		7 -½
FF7A	7 -½"	1"	1″	1/4"			7 -½
FF7	7 -½"	1"	1″	1/4"			7 -½
FF7EL	7 -½"	1 -½16 "	1″	1/4"		Yes	7 -½
FF7ER	7 -½"	1 -½16 "	1″	1/4"		Yes	7 -½
FF8	8"	1-1/4"	1 -½"	3/8 "			11-1/4
Nipper Type							
S4	4 -5/8″	¹¹ / ₁₆ "	¹¹ / ₁₆ "	³ / ₁₆ "			2 -½
S5	5"	3/4"	5/8″	1/8"			3-1/4
S5A	5"	⁹ /16 "	1/4"	1/16"			3-1/4
S6A	6"	¹³ / ₁₆ "	⁷ /8 "	⁵ / ₁₆ "			5
S6P	6"	³ /4"	³ /4 "	1/4"	Yes		5
S6	6-1/8"	7/8 "	3/4 "	³ / ₁₆ "			5
S6EL	6-1/8"	7/8 "	3/4 "	1/4"		Yes	5
S6ER	6-1/8"	7/8 "	3/4 "	1/4"		Yes	5
S7A	7 -½"	1″	1"	1/4"			7 -½
S7	7 -½"	1″	1″	1/4"			7 -½
S7EL	7 -½"	1 -½16 "	1″	1/4"		Yes	7 -½
S7ER	7 -½"	1 -½16 ″	1″	1/4"		Yes	7 -½
S8	8″	1 -½"	1 -½"	3/8″			11 -½
Angle Head							
GA5	5-½″	1″	3/4 "	1/4"			4-1/2
GA7	6-1/2"	1″	3/4 "	1/4"			5-1/2
GA6	5-½ "	3/4 "	³ /8″	3/8″			7 -½
GA6A	5-¾ "	3/4 "	1/2"	1/2"			5-1/2
Convex/Concave							
GCX5	5-1/8"	7/8 "	⁵ / ₁₆ "	1/4"			5-3/8
GCX6	6-3/8"	1"	1/2"	3/8"			5-11/16
GCC5	5- ⁵ / ₈ "	7/8 "	3/8″	1/4"			5-3/8
End Cutters							
24EF	4-1/2"	1/4"	³ / ₁₆ "	NA			2-1/4
25EF	5- ³ / ₄ "	3/8 "	7/16 "	NA			3-7/8
Force Multiplying	J /4	/ 0	/ 10	1 17/3			3 /8
	0.3/#	11 / 11	3/ 11	1/1/			F 1/
WA1000	6-¾″	¹¹ / ₁₆ "	3/8″	1/8"			5-1/2
Mini Nippers						Ţ <u></u>	
NM008	5"	1/2"	1/2"	1/4"			2
NM009	5″	1/2"	3/8"	1/4"			2
CN5-51	4-1/2"	5/8 "	⁵ / ₁₆ "	³ / ₁₆ "			3-1/2

Standard Gatecutters

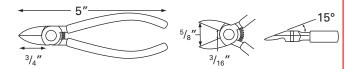




QUANTITY DISCOUNT

Discount applies to current pricing:

12-23 less 3% 24-74 less 7% 75-99 less 10% 100 or more less 13%



6" Flat Faced Cutter Part Number FF6A Ref. Number PL560

41/2 Oz. Wgt.

Low profile



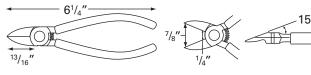
Flat Face for flush cutting



QUANTITY DISCOUNT

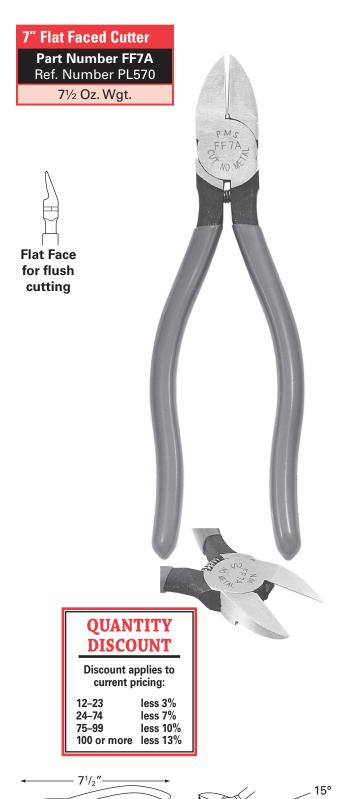
Discount applies to current pricing:

less 3% 12-23 24-74 less 7% 75-99 less 10% 100 or more less 13%





Standard Gatecutters



Holsters

Single and Double Clip-on Gate Cutter Holsters clip on plier sheath for gate cutters, knives, flashlights and more! Easily clips on top of pants. No belt required. Made of durable, lightweight, reinforced nylon. Made in USA.



Gate Cutter Holsters with Security Flap

7" Universal Single Holder **CO12** (not shown)

Double Plier Holder CO13

Standard Gatecutters

Industrial Supplies Every step of the way



Part Number S6A

5 Oz. Wgt.



7" Nipper (Rounded Back)

Part Number S7A

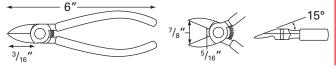
71/2 Oz. Wgt.



QUANTITY DISCOUNT

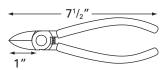
Discount applies to current pricing:

12-23	less 3%
24-74	less 7%
75–99	less 10%
100 or more	less 13%



12-23 24-74

75-99









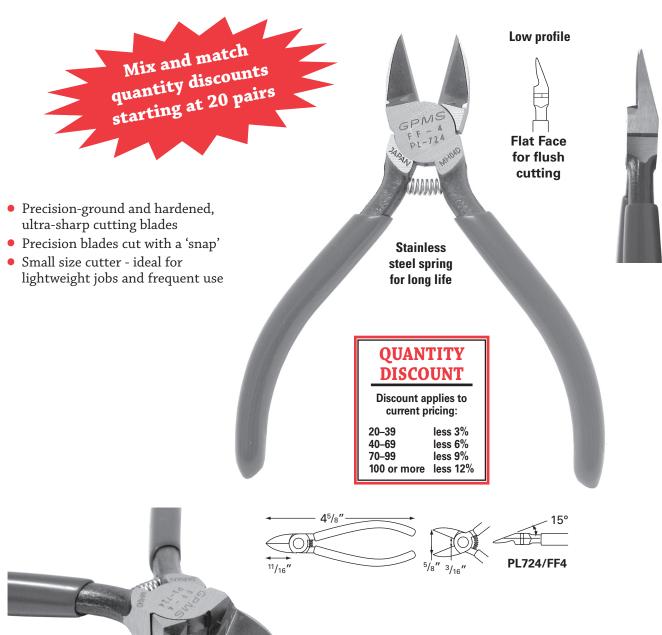
4" Flat Faced



2½ Oz. Wgt.

Spare springs PSPG2







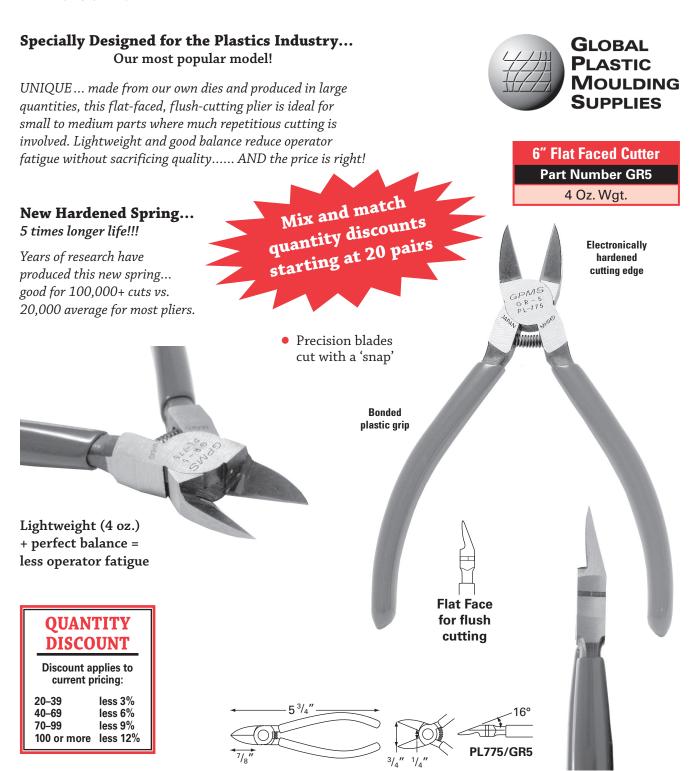
5" Flat Faced



Note: Repetitive hand action can lead to incidence of repetitive use syndrome (carpal tunnel). Ergonomic cutters shown on the following pages are recommended; however, operators should take frequent rests and use wrist support.



6" Flat Faced



Note: Repetitive hand action can lead to incidence of repetitive use syndrome (carpal tunnel). Ergonomic cutters shown on the following pages are recommended; however, operators should take frequent rests and use wrist support. Spare springs PSPG2

6" Flat Faced





6" Flat Faced Cutter

Part Number FF6 Ref. Number PL726

41/2 Oz. Wgt.

Spare springs PSPG2

 Precision blades cut with a 'snap'

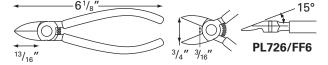
Special Plastic Cutting Pliers

Precision-ground and hardened, ultra-sharp cutting blades

Premium Quality

Flat Face for flush cutting

Stainless



Flat Back for flush

steel spring for long life

QUANTITY DISCOUNT

Discount applies to current pricing:

20-39 less 3% 40-69 less 6% 70-99 less 9% 100 or more less 12% cutting - top quality

Low profile

Made from our own dies

Best quality!

Note: Repetitive hand action can lead to incidence of repetitive use syndrome (carpal tunnel). Ergonomic cutters shown on the following pages are recommended; however, operators should take frequent rests and use wrist support.



7" Flat Faced



Part Number FF7 Ref. Number PL727

71/2 Oz. Wgt.

Spare springs PSPG3

PLASTIC Moulding SUPPLIES Mix and match quantity discounts starting at 20 pairs

Special Plastic Cutting Pliers

Flat Back for flush cutting -Top quality!

GLOBAL

Flat Face

for flush

cutting



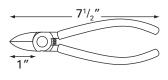
Precision blades cut with a 'snap' Precision-ground and hardened ultra-sharp cutting blades



Low profile

Made from our own dies

Best Quality!







OUANTITY DISCOUNT

Discount applies to current pricing:

20-39 less 3% 40-69 less 6% 70-99 less 9% 100 or more less 12%



6" & 7" Flat-Faced Adjustable Stop



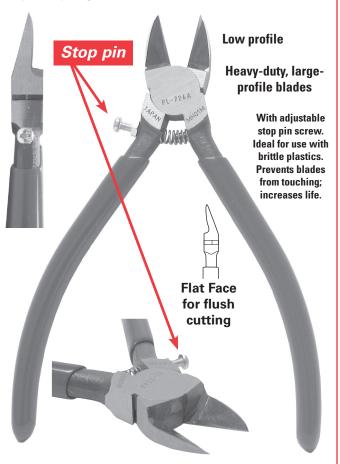
4% Oz. Wgt.

Rugged Flatback Cutters or Heavy Sprues

With stop pin - prolongs blade life



Spare springs PSPG3



7" Flat Faced Cutter Part Number FF7P Ref. Number PL727A 7½ Oz. Wgt.

Spare springs PSPG3



With adjustable stop pin screw. Ideal for use with brittle plastics. Prevents blades from touching; increases life.

QUANTITY DISCOUNT

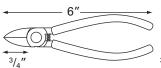
Discount applies to current pricing:

20–39 less 3% 40–69 less 6% 70–99 less 9% 100 or more less 12% Mix and match quantity discounts starting at 20 pairs

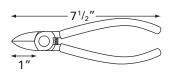
QUANTITY DISCOUNT

Discount applies to current pricing:

20-39 less 3% 40-69 less 6% 70-99 less 9% 100 or more less 12%



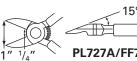




Flat Face

for flush

cutting





8" Flat Faced

Special Plastic Cutting Pliers

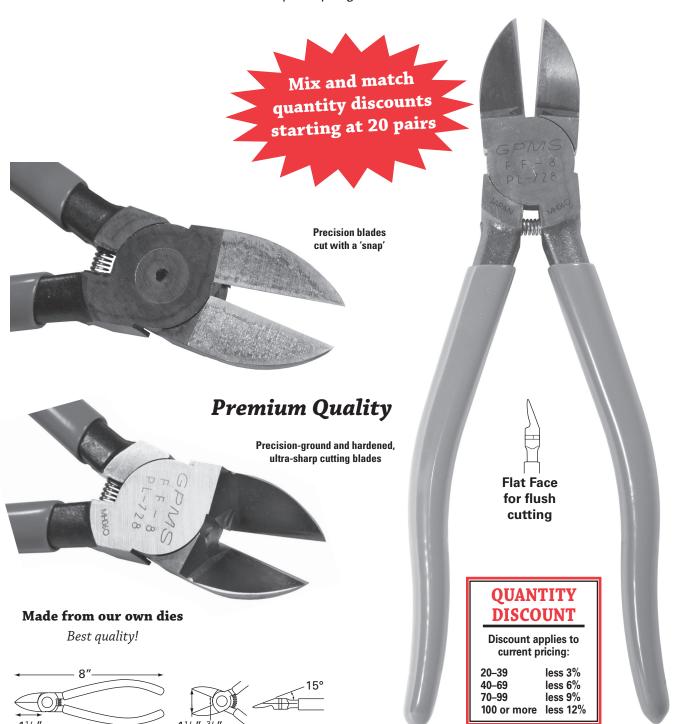
Flat Back for flush cutting - top quality!

8" Flat Faced Cutter Part Number FF8

111/4 Oz. Wgt.

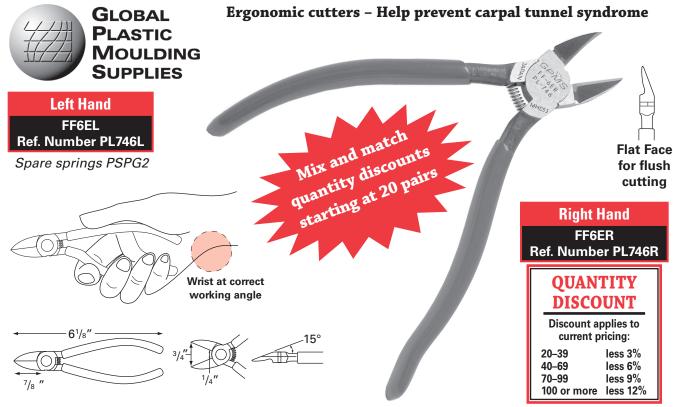
Spare springs PSPG3







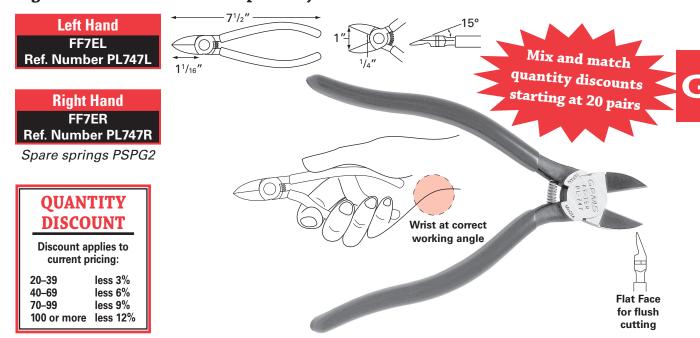
6" Flat Faced Ergonomic Cutters



Premium Gatecutters

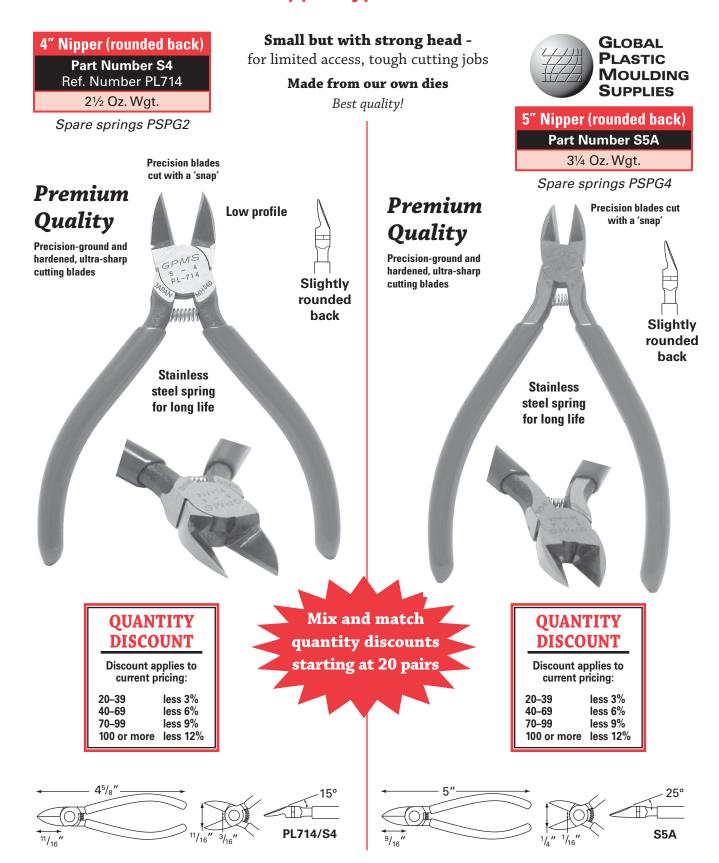
7" Flat Faced Ergonomic Cutters

Ergonomic cutters - Ideal for repetitive jobs





4" & 5" Nipper Type Cutters

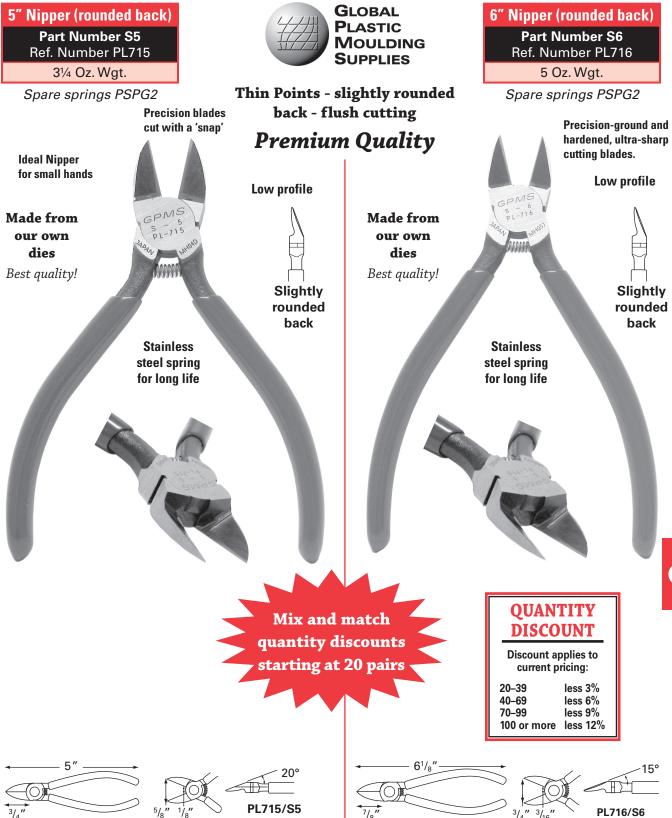


G

Premium Gatecutters

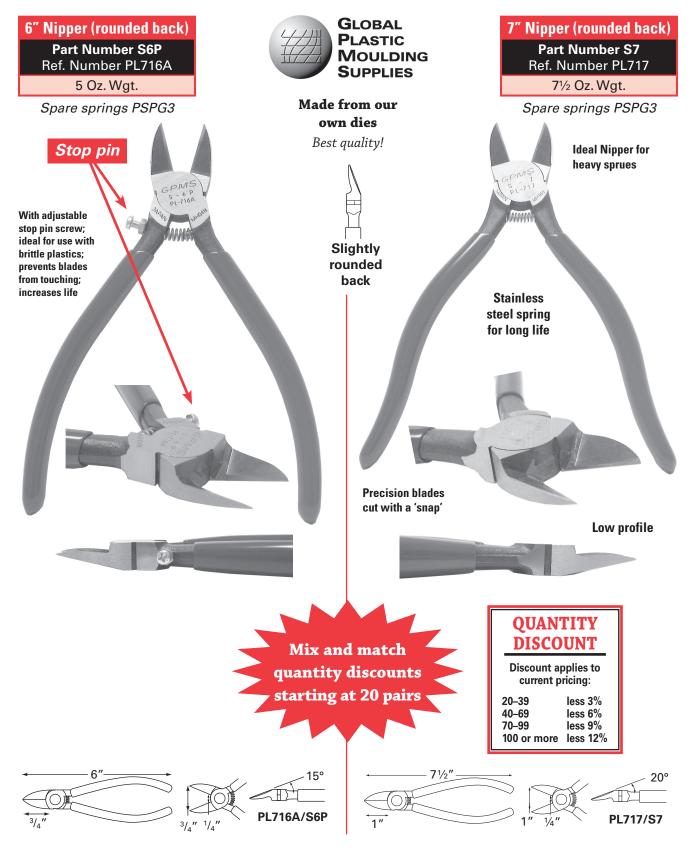


5" & 6" Nipper Type Cutters





6" w/ Adjustable Stop & 7" Nipper Type Cutters



8" Nipper Type Cutters



Premium Quality

Special Plastic Cutting Pliers

Thin Points - slightly rounded back - flush cutting

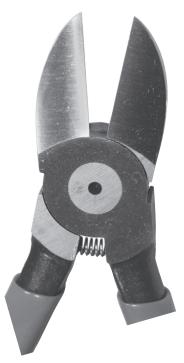
8" Nipper (rounded back) Part Number S8

111/4 Oz. Wgt.

Spare springs PSPG3

Made from our own dies

Best quality!



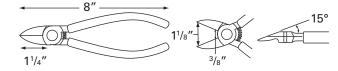
Precision blades cut with a 'snap'

Mix and match quantity discounts starting at 20 pairs

Precision-ground and hardened, ultra-sharp cutting blades







QUANTITY DISCOUNT

Discount applies to current pricing:

20-39 less 3% 40-69 less 6% 70-99 less 9% 100 or more less 12% G



45° Angle Cutters

Part Number GA5 Ref. Number PL756

4½ Oz. Wgt.

Spare springs PSPG2

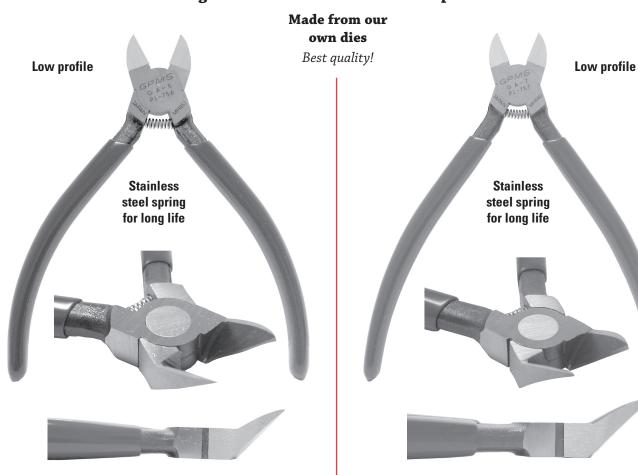


Part Number GA7 Ref. Number PL757

51/2 Oz. Wgt.

Spare springs PSPG3

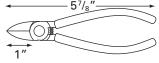
Angled Cutters - Ideal for recessed sprues



QUANTITY DISCOUNT

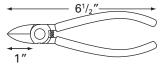
Discount applies to current pricing:

20–39 less 3% 40–69 less 6% 70–99 less 9% 100 or more less 12% Mix and match quantity discounts starting at 20 pairs













Angled Cutters - Ideal

Industrial Supplies

Every step of the way

Now available -

high-quality precision 90° cutter with standard lap hinge

90° Angle Cutter



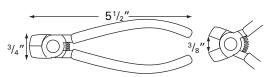
Part Number GA6

71/2 Oz. Wgt.

QUANTITY DISCOUNT

Discount applies to current pricing:

20-39 less 3% 40-69 less 6% 70-99 less 9% 100 or more less 12%





Mix and match quantity discounts starting at 20 pairs

Part Number GA6A

51/2 Oz. Wgt.

90° angled cutter for access to recessed sprues



Top Quality, German Made

Angled Cutters - Ideal for recessed sprues



High-quality German-made 90° Cutter available with box joint

U.S. 800-626-6653 • Canada 800-387-6600 • Mexico 52-442-7135666 • Worldwide +1-248-398-6000



6" Nipper Type Ergonomic Cutters

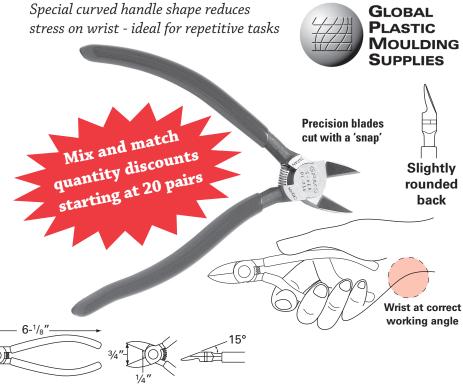


S6EL Ref. Number PL736L

Right Hand

S6ER Ref. Number PL736R

Spare springs PSPG2



Premium Gatecutters

7" Nipper Type Ergonomic Cutters

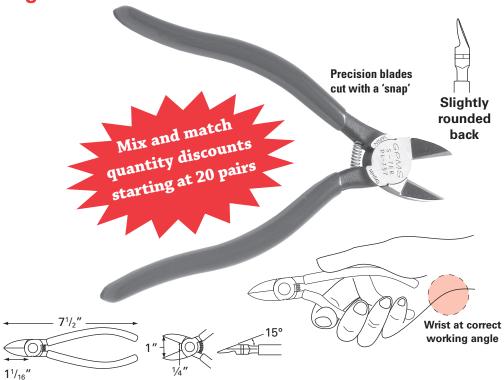
Left Hand

S7EL Ref. Number PL737L

Right Hand

S7ER Ref. Number PL737R

Spare springs PSPG2



QUANTITY DISCOUNT

Discount applies to current pricing:

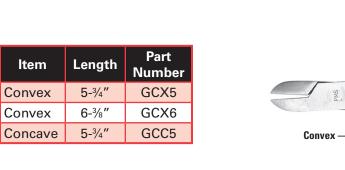
20-39 less 3% 40-69 less 6% 70-99 less 9% 100 or more less 12%

Specialized Gatecutters

Industrial Supplies

Every step of the way

Convex, Concave





Mini Nippers

NM008

Spare springs PSPG6



Budget Model

Extremely sharp - high carbon steel

NM009



QUANTITY DISCOUNT

Discount applies to current pricing:

20-39 less 3% 40-69 less 6% 70-99 less 9% 100 or more less 12%



5"

1/2"

3/8**"**



Specialized Gatecutters

End Cutters

Length	41/2"	5¾"
Cutting Length	3 mm	3 mm
Weight	2.1 oz.	3.8 oz.
Opening at Tip	³ / ₁₆ "	7/ ₁₆ "
Opening at Base	NA	NA
Part Number	24EF	25EF

Two sizes available 4½" 5¾"



6" Slightly Rounded Back



Overall length:	6"
9	
Blade length:	. 1½16"
Cutting capacity5	mm
Opening at tip (max):	¾"
Opening at base (max):	⅓"
Weight (oz)	5.5
Weight (g)	.140

Force Multiplying





Mini Cutters

This cutter fits in the palm of your hand; precise control and excellent for precision work

Part Number CN5-51
Part Number CNF51
Replacement blades only

Single and Double Clip-on Gate Cutter Holsters

Clip-on Plier Sheath for gate cutters, knives, flashlights and more! Easily clips on top of pants. No belt required. Made of durable, lightweight, reinforced nylon. Made in USA.

 $7" \times 3"$ Single Clip-on Holster - **CO2** $8" \times 3"$ Double Clip-on Holster - **CO4**

Gate Cutter Holsters (with security flap)

7" Universal Single Holder **CO12** (not shown) Double Plier Holder **CO13**



U.S. 800-626-6653 • Canada 800-387-6600 • Mexico 52-442-7135666 • Worldwide +1-248-398-6000

Lightweight and silent in operation



Applications

- Cutting auto-panel, baffles and members, etc.
- Cutting urethane bumpers
- Cutting mufflers and pipes
- Processing installation holes for bumpers, fog lamps, speakers, etc.
- Cutting holes in steel plates and finishing
- Finishing wooden or plastic products
- Cutting holes in plaster board for power receptacles
- Finishing dies
- Chamfering parts after machining
- Deburring diecastings

Part Number	Length	Wt.	Grip Size	Stroke	Speed (strokes per min)	Air Consumption	Cutting Capacity*	Blade/Files Included
AF5	158 mm	380 g	29 x 29 mm	5 mm	3,500	200/min	500 mm	(2) R0536 (1) AFF50 (1) AFR50 (1) AFT50
AF10	201 mm	750 g	39 x 37 mm	10 mm	5,500	280/min	1000 mm	(2) AF1032 (1) R1032 (1) AFF50 (1) AFR50 (1) AFT50

^{*}Cutting capacity is measured by cutting a 1 mm thick iron plate in one minute.

Saw B	slades - F	tepi	ace	ment

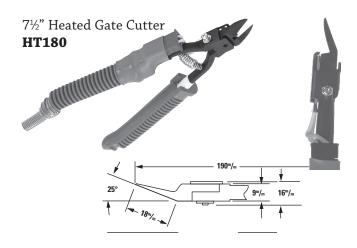
Ouv Diducs	Hopiacomoni	
Part Number	Teeth Per Inch	Shape
SR1036	36	NileSR-1036
R1010	10	Nile-R-1010
W1014	14	Nile-W-1014
R0536	36	∩ile-R0536 • •
AF1032	32	Nile-AF-1032
R1032	32	∩le ⊕1032

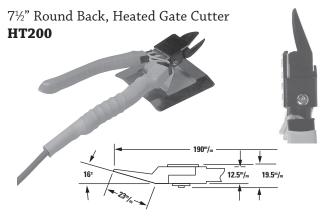
Files - Replacement									
Part Number Shape									
AFF50	Flat								
AFR50	Round								
AFT50	Triangular								

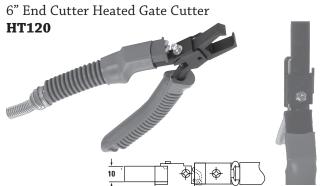


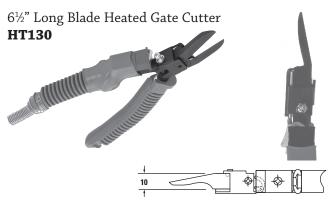
Heated Gate Cutters

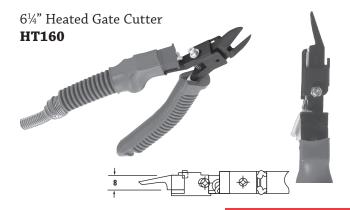
Handheld Series

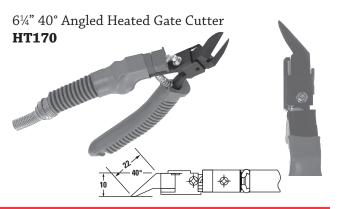












Accessories for Heated Gate Cutters on next page

Specific	ations								
Part	Cutting	Blade	O/	AL.	Blade	Wei	ght	Open	Open
Number	Capacity	Туре	Inch mm		Length	0Z	g	@ Tip	@ Base
HT180	4 mm	Rnd - 23°	7 -½"	190	³ / ₄ "	10.2	290	1/2"	³ / ₁₆ "
HT200	7 mm	Rnd - 20°	7 -½"	190	7/8 "	13	370	1/2"	³ / ₁₆ "
HT120	4 mm	End Cut	6-1/4"	150	³ /8 "	9.5	270	⁵ /16 "	N/ _A
HT130	4 mm	Flat - 12°	6-1/2"	165	1 -½″	9.5	270	7/ ₁₆ "	1/8″
HT160	4 mm	Rnd - 20°	6-¾"	160	¹¹ / ₁₆ "	9.0	255	⁵ /16 "	³ / ₁₆ "
HT170	4 mm	Flat - 40°	6-1/4"	150	¹⁵ / ₁₆ "	9.5	270	3/8 "	³⁄16 "

G

Accessories (for Heated Cutters)





HTR30N

Controller for AH & HT Series Cutters





W19

19 Watt Heater for HT120 to HT180



Pneumatic Cutters

Handheld or Bracket Mounted

MP35A

990 lbs. cutting power! (Blade sold separately)

Length12"Weight36 oz.Diameter $2-\frac{3}{16}$ "Cutting Pressure990 lbs.Air Pressure72~87 PSI



Blade (for MP35A)

F9P*

MR30A

615 lbs. cutting power! (Blade sold separately)

Length9-3/4"Weight18 oz.Diameter2-1/6"Cutting Pressure615 lbs.Air Pressure72-87 PSI





MR10

130 lbs. cutting power! (Blade sold separately)

Length 5–5/6"
Weight 7 oz.
Diameter 1–3/6"
Cutting Pressure 130 lbs.
Air Pressure 58~72 PSI

Blade (for MR10)

F3



MR3

130 lbs. cutting power! (Blade sold separately)

Length 5"
Weight 3 oz.
Diameter 34"
Cutting Pressure 59 lbs.
Air Pressure 58~72 PSI

Blade (for MR3)

F10



Check out Page 662 for Mounting Brackets!

*Different sizes of blades available for these particular models! Check out page 664

All cutters have ¼" male NPT fittings.

Helicol-Combi® Tool Balancing System





Applications:

Balancing and supplying portable pneumatic tools.

- On pre-assembly and assembly workstations
- On spot-welding and riveting stations
- On packaging lines: staplers, hoop binders, nailing heads

2 functions of balancing and supplying the compressed air in one single integrated vertically suspended apparatus.

Fitted with a robust safety chain which prevents the spring from being strained, and a safe platform for suspension of larger air-driven tools.

Installation:

- Determine the attachment point for your balancing unit after having mounted the air-driven tool on the free end. To obtain the effective height
- Attach the balancing unit to a bracket; Helicol-Combi® can be attached in a number of ways: by direct thread, with quick-release connectors, flexible hose, or chain type suspension

Construction:

- Hose in special light-protected blue color Polyamid 12
- Model HEC 50 is fitted with the SL type safety chain

	For tools up to 4.5 lbs.	For tools from 4.5 to 11 lbs.
Tube ø	1/4"	3/8 "
L	10"	15"
Max. Extension	40"	70"
Thread F	1/4"	3/8 "
Coil ø	3-1/8"	4"
Part Numbers	HEC2002	HEC5002

Polyurethane Recoil



The barb fittings used with our polyurethane hose are designed with this unique serrated gripping surface to hold the hose in place, especially under pressure.

Part Number	Hose Size	Male Swivel	Hose Length
PU04-10S	1/4"	1/4"	10′
PU04-15S	1/4"	1/4"	15′
PU04-20S	1/4"	1/4"	20′
PU04-25S	½ "	1/4"	25′

- Extremely flexible resists kinking
- Impervious to abrasion & heat
- Made with pigtails on coil no need for whip hoses
- Less operator fatigue low tension
- Superior elasticity & coil memory
- Special full-flow fittings

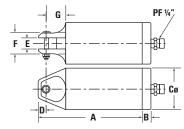


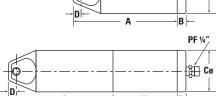
Fixture Mount Cutters

Non-Valved

MP25AM

Rounded Body Fixture Cutter 444 lbs. cutting power (without blade)







Blade (for both MP25AM & MP20M)

Note: See page 664 for different sizes of blades available for these cutters!

MR20M

Rounded Body Fixture Cutter 311 lbs. cutting power (without blade)

	Dimensions (mm)									OAL	Weight	Max	
	Α	В	С	D	Е	F	G	Н	Diameter	Inch	oz	PSI	Power
MR20M	109	12	45	9	12	23	22	_	1-3/4"	5-3%	8.8	85	311 lbs.
MR25AM	109	12	45	0	12	23	22	87	1-3/4"	9-5/16	16.3	85	444 lbs.

Mounting Brackets



MR-3 and MR-10

(dia. range =

 $1^{13}/_{16}$ " ~ $1^{23}/_{32}$ ")





FV80For all pneumatic cutters

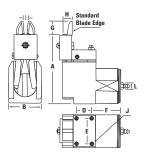
with two ¼" NPT fittings

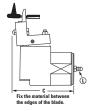
FB70S

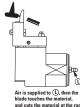
For use with all pneumatic cutters with one air inlet ¼" NPT fittings

All bracket bases = 4" × 4" OAL=6"

"MG" Series









MG20SPC 6mm cutting capacity; 308 lbs. cutting power!

(without blade)

Blade (for MG20SPC) Part Number FG5



MG10SPC

4mm cutting capacity; 132 lbs. cutting power!

(without blade)

Blade (for MG10SPC) Part Number FG3



MG3SPC

2mm cutting capacity; 110 lbs. cutting power!

(without blade)

Blade (for MG3SPC) Part Number FG10

Part		Dimensions (mm)										Cutting	Weight	PSI	Air
Number	Α	В	С	D	E	F	G	Н	ı	J	L	Capacity	(w/o Blade)	Req'd	Consumption
MG3SPC	50	20	60	16	14	25	15	7	4	М3	ø4	2mm	2.8 oz.	70	1.3 cu. in./stroke
MG10SPC	73	35	73	20	27	29	17.5	9	7	М3	ø4	4mm	8.1 oz.	70	3.6 cu. in./stroke
MG20SPC	95	46	89	21	36	39	19	12	8	M4	ø4	6mm	14.8 oz.	85	5.5 cu. in./stroke

Slide & Cut Power Units

"ME" Series

ME5

1.2mm cutting capacity; 66 lbs. cutting power!

(without blade)

Blade (for ME5) Part Number F1E

ME10

2.5mm cutting capacity; 121 lbs. cutting power!

(without blade)

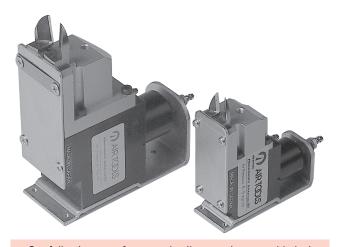
Blade (for ME10) Part Number F3E

ME20

4.5mm cutting capacity; 132 lbs. cutting power!

(without blade)

Blade (for ME20) Part Number F5E



See following page for more details on replacement blades!

Part	Dimensions (mm)										Cutting	Weight	Max.	Air	
Number	Α	В	С	D	Е	F	G	Н	ı	J	L	Capacity	(w/o Blade)	PSI	Consumption
ME5	75.2	29	31.2	77.2	22	5	50	22.2	М3	ø4	21	1.2mm	2.8 oz.	70 PSI	2.4 cu. in./stroke
ME10	97.2	35	42.2	88.2	26	5	50	33.2	М3	ø4	21	2.5mm	8.1 oz.	70 PSI	5.5 cu. in./stroke
ME20	111.2	44	48.2	103.2	34	5	85	13.2	M4	ø4	27	4.5mm	14.8 oz.	85 PSI	9.2 cu. in./stroke



DME Replacement Blades

Blade Number	Fits Cutters Number	Open @ Base	Open @ Tip	Blade Length	Blade Type
F10	MR3	0.0615"	0.1015"	0.5865"	Rounded
F3	MR10	0.1155"	0.1895"	0.5920"	Rounded
F3	MS10V	0.1190"	0.1995"	0.5920"	Rounded
F9P	MR30A	0.2950"	0.5790"	1.9430"	Rounded
F9P	MP35A	0.2690"	0.5505"	1.9430"	Rounded
F9P	MS30V	_	_	1.9430"	Rounded
FD9P	MR30A	0.3520"	0.5545"	1.7065"	Rounded
FD9P	MP35A	0.3410"	0.5515"	1.7065"	Rounded
FD9P	MS30V	_	-	1.7065"	Rounded
FG10	MG3	0.7400"	0.1500"	0.5885"	Flat
FG3	MG10	0.1585"	0.2955"	0.5570"	Flat
FG5	MG20	0.1980"	0.3650"	0.7960"	Flat
F1E	ME5	0.1170"	0.2295"	0.5370"	Flat
F3E	ME10	0.15555"	0.2945"	0.5500"	Flat
F5E	ME20	0.1975"	0.3765"	0.7625"	Flat
F5	MR20M	0.2665"	0.4525"	0.8235"	Rounded
F5	MP25AM	0.2725"	0.4525"	0.8235"	Rounded
F5	MS20V	0.2455"	0.4090"	0.8235"	Rounded
FD5	MR20M	0.2780"	0.3910"	0.8870"	Rounded
FD5	MP25AM	0.2835"	0.4075"	0.8870"	Rounded
FD5	MS20V	0.2785"	0.3940"	0.8870"	Rounded



Part No. FG5



Part No. F1E



Part No. F3E



Part No. F10



Part No. FD9P



Part No. F5E



Part No. F3



Part No. FG10



Part No. F5



Part No. F9P



Part No. FG3



Part No. FD5