

INTRODUCTION TO MOLDERS CHOICE GATE CUTTERS

MOLDERS CHOICE has selected for the following pages only the highest quality gate cutters manufactured today. We believe in offering you, the Molder, a number of sizes for your applications.

Removing the plastic part from the runner is usually overlooked during job planning. Selecting the correct cutter for your particular job should be done carefully. If the cutter is too small, your operators can become fatigued from exerting too much force. A too-large cutter is harder for the operator to grasp and handle.

The plastic material, size of gate and shape of part are what determine the style of cutter needed. For hard, brittle materials choose a gate cutter with an adjustable blade stop to prevent the cutting edges from hitting each other when there is a rapid release of the gate. Set the screw stop so the blades stop short of hitting each other.

If a standard gate cutter does not perform well on the hard materials, the alternatives are heated gate cutters or air-powered gate cutters. MOLDERS CHOICE recommends sending in samples for test cutting to properly size the gate cutters.

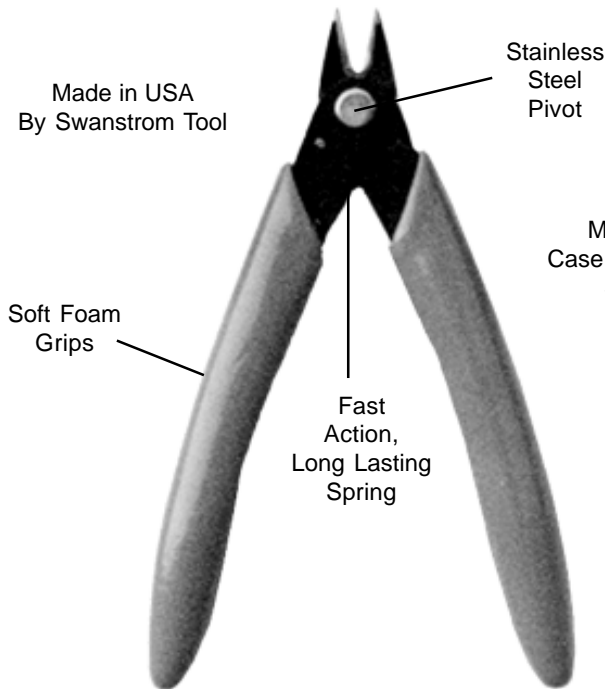
On soft materials (polypropylene, polyethylenes) a narrow, sharp blade is recommended. It will "slice" through the gate area of the plastic part more so than a thicker blade head. If a gate cutter with a blade stop screw is used, the screw should be set so the blades stop just short of touching each other.

When choosing a MOLDERS CHOICE gate cutter, remember to take into consideration the length of the handle, the blade opening and the backside contour of the cutter blade. The selected gate cutter should conform as closely as possible to the area of the plastic part and gate area to be cut. Please note that the overall length of the cutter handles governs the leverage to cut the gate from the part. All the force derived from the handles is controlled there!

IMPORTANT: The length of gate cutter handle gives the leverage needed and controls the force required to cut.

Lightweight Cutters

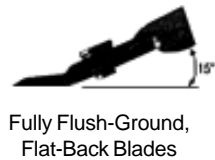
5" Lightweight Economy Nippers



Overall Length:	5"
Blade length:	3/8"
Blade opening at tip:	3/8"
Blade opening at base:	1/8"
Weight:	1.5 oz

Model #1055NIP

\$5.60 each



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24 Hour Service - 7 Days a week

1-800-809-4623

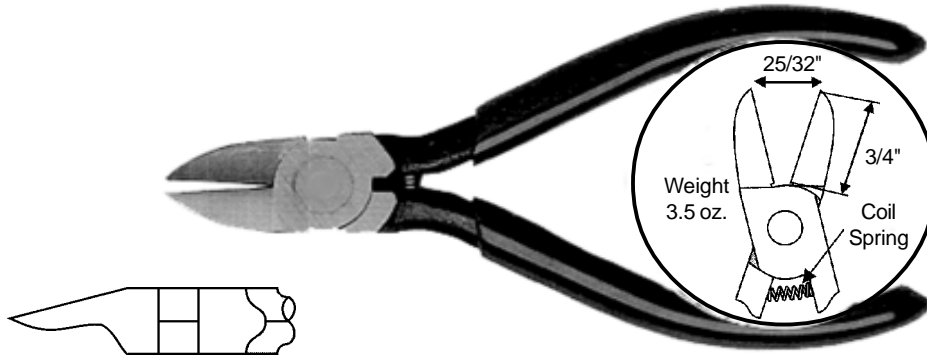
WebSite: www.molderschoice.com • Email: molders@molderschoice.com

SELECT GATE CUTTERS

Precision Machined

High Quality

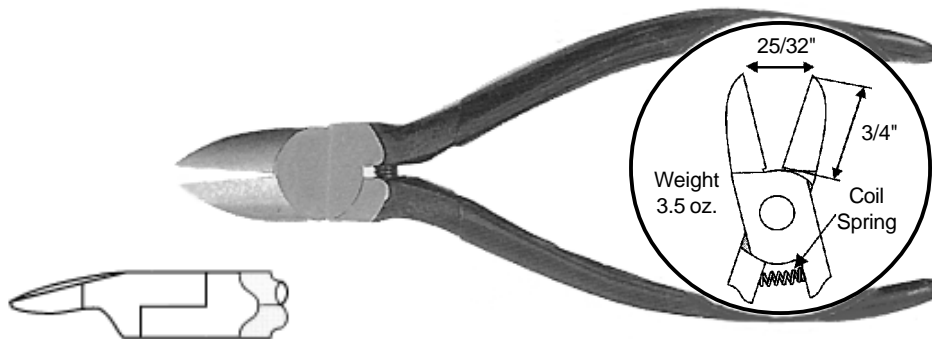
Reasonably Priced



5" FLAT-FACED CUTTER

MODEL GC5FBN

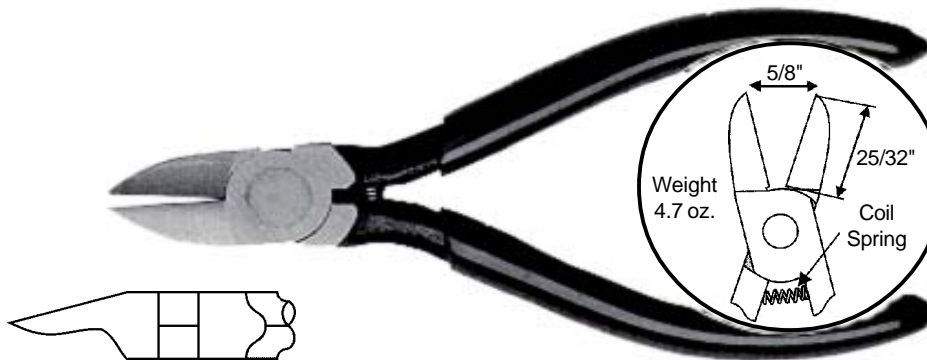
PRICE
\$9.15



5" CURVED-BACK CUTTER

MODEL GC5C

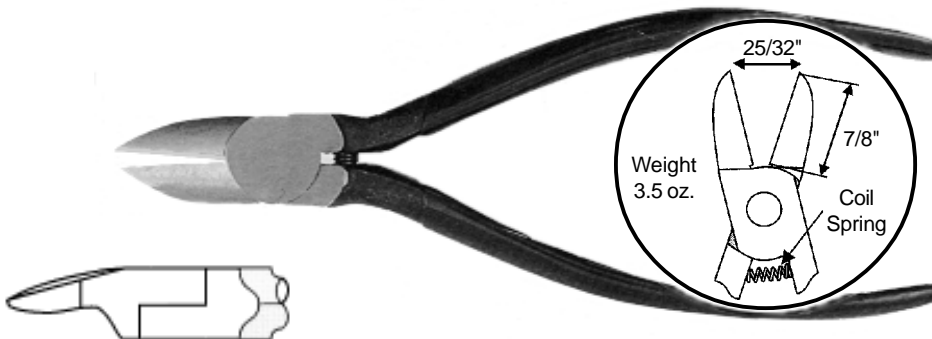
PRICE
\$9.30



6" FLAT-FACED CUTTER

MODEL GC6FBN

Standard Model \$9.75
Ergonomic Left \$10.40
Ergonomic Right \$10.40



6" CURVED-BACK CUTTER

MODEL GC6C

PRICE
\$9.50

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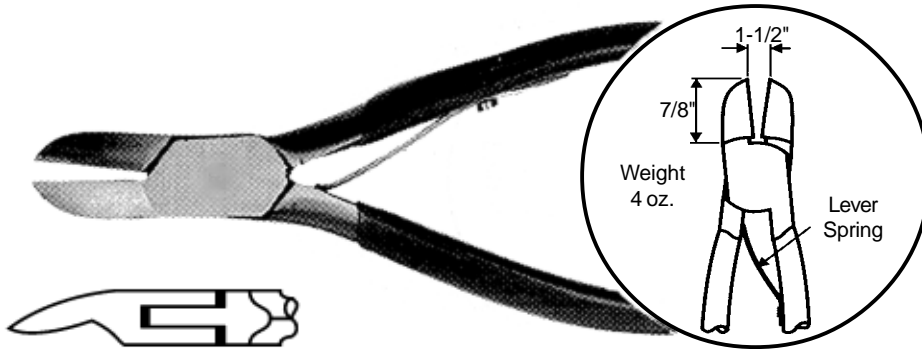
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SELECT GATE CUTTERS

Precision Machined

High Quality

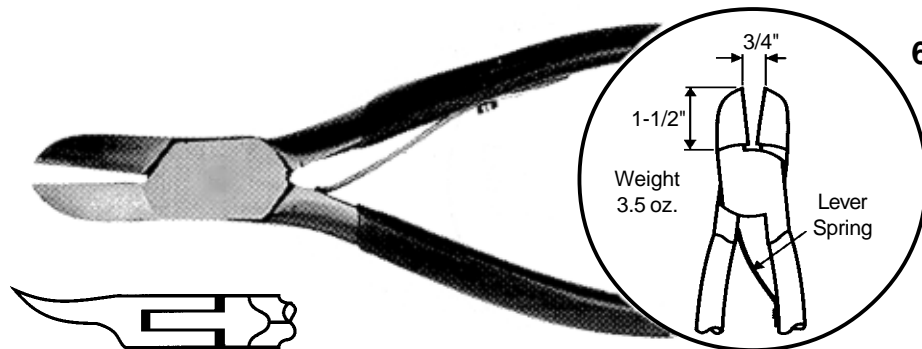
Reasonably Priced



6" CONVEX-CURVE CUTTER

MODEL GC6CX

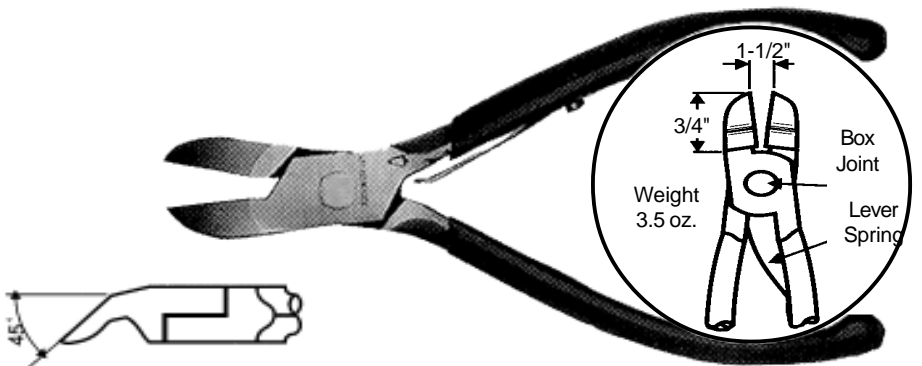
PRICE
\$27.00



6" CONCAVE (INVERTED) CUTTER

MODEL GC6CC

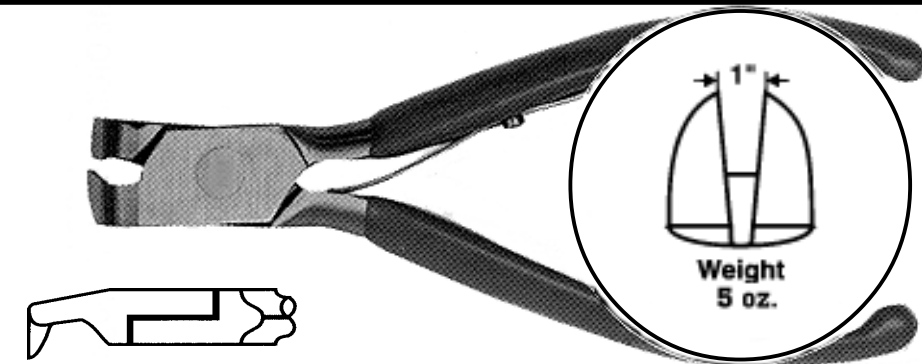
PRICE
\$26.00



6" 45° ANGLE CUTTER

MODEL GC45F

PRICE
\$25.00



6" 90° ANGLE CUTTER

MODEL GC90F

PRICE
\$25.00

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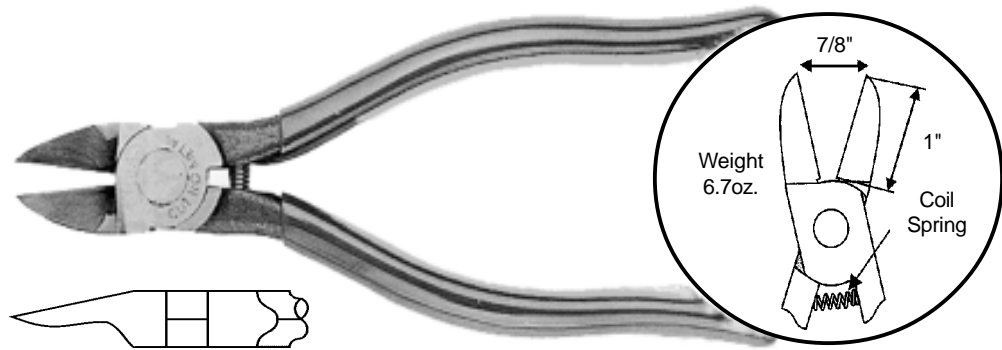
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SELECT GATE CUTTERS

Precision Machined

High Quality

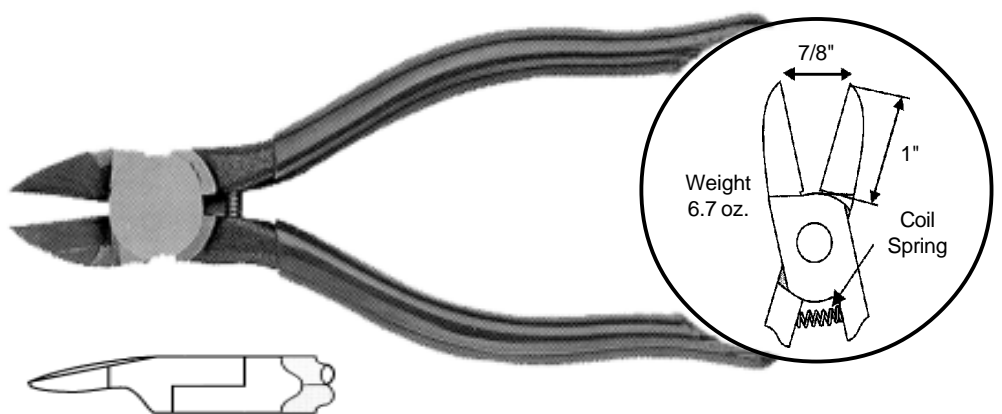
Reasonably Priced



7" FLAT-FACED CUTTER

MODEL GC7FBN

Standard Model \$10.50
 Ergonomic Left \$11.50
 Ergonomic Right \$11.50

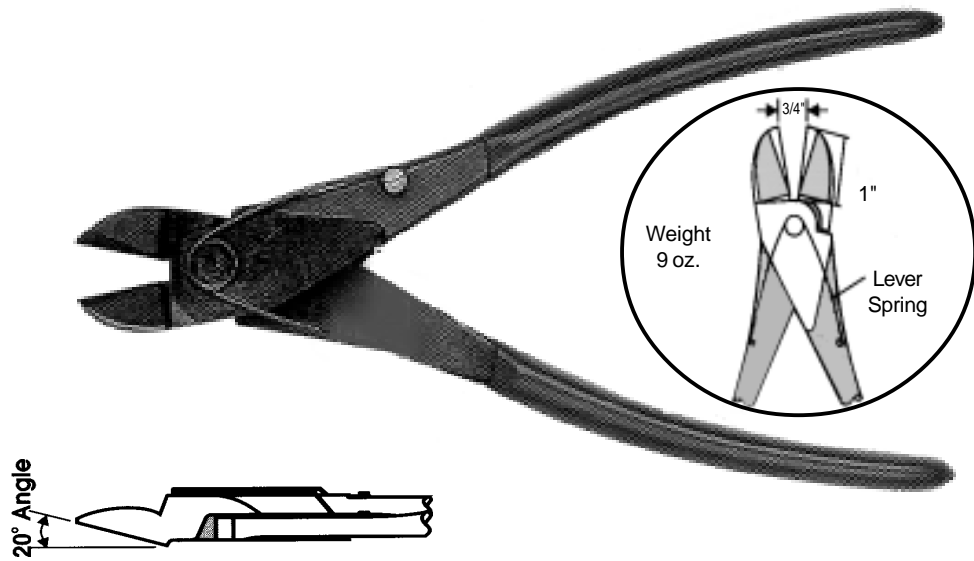


7" CURVED-BACK CUTTER

MODEL GC7C

PRICE
\$10.50

EXTRA HEAVY DUTY, LONG LASTING 8" CUTTER



8" FLAT-FACED CUTTER

MODEL GC8F

PRICE
\$32.00

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SUPER PLASTIC CUTTERS

- Longer ergonomic handles
- Anti-glare black finish
- Soft foam grips

4" SLIM FLAT-BACK
with STOP

MODEL S44E

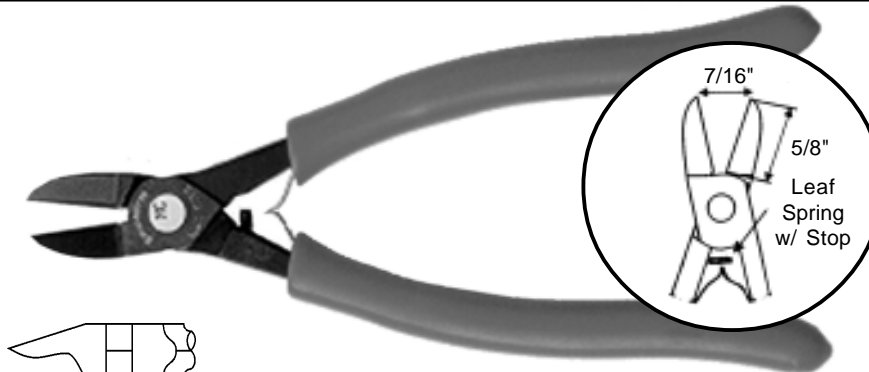
PRICES	1-24	\$34.00
	25-49	\$32.75
	50 +	\$31.50



5" SLIM FLAT-BACK
with STOP

MODEL S55E

PRICES	1-24	\$36.00
	25-49	\$34.25
	50 +	\$33.50



6-1/4" SLIM FLAT-BACK
with STOP

MODEL S65E

PRICES	1-24	\$37.00
	25-49	\$36.25
	50 +	\$34.50



7" SLIM FLAT-BACK
with STOP

MODEL S66E

PRICES	1-24	\$37.00
	25-49	\$36.25
	50 +	\$34.50



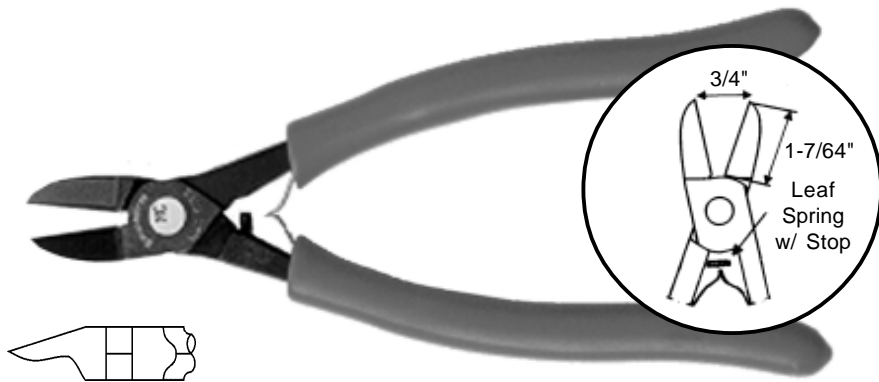
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SUPER PLASTIC CUTTERS

- Longer ergonomic handles
- Anti-glare black finish
- Soft foam grips



7" SLIM FLAT-BACK with STOP

MODEL S77E

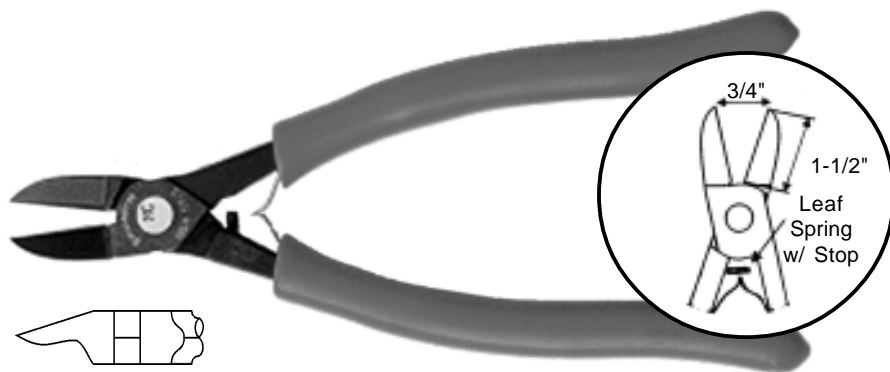
PRICES	1-24	\$38.00
	25-49	\$37.75
	50 +	\$36.00



8" SLIM FLAT-BACK with STOP

MODEL S88E

PRICES	1-24	\$44.00
	25-49	\$40.50
	50 +	\$38.00



9-1/2" SLIM FLAT-BACK with STOP

MODEL S99E

PRICES	1-24	\$48.00
	25-49	\$46.50
	50 +	\$44.00



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GATE CUTTER RECONDITIONING SERVICE

ALL STYLES AND BRANDS • FAST SERVICE • SATISFACTION GUARANTEED

BASIC SERVICE INCLUDES

- **Thorough cleaning** to remove damaging particles, even inside the joint.
- **Precise joint adjustment** brings dull edges back into line.
- **Careful honing** restores cutting edges without loss of temper.
- **Complete repointing** gives you precision tips, higher leverage.
- **Polishing** inhibits corrosion and makes your tools look as good as they will work.
- **New springs** give faster action.
- **Static dissipative foam handles** reduce fatigue and add comfort.
- **Lubrication** to guarantee longer tool life.
- **Demagnetizing** eliminates unwanted material pickups.
- **A final testing** ensures that each tool meets your requirements.
- **Quick return** by UPS of all tools to you within 2 weeks.



BEFORE



AFTER

You save:

- Well serviced tools increase productivity.
- Quality improves with precise cuts.
- Tool costs are reduced – 30% to 80%
- Inventory costs for hand tools are reduced.
- Operator fatigue is reduced by using well serviced tools, helping minimize Workers Compensation claims.

PRICES	
1-11	\$7.10 each
12 or more	\$6.75 each

Satisfaction is guaranteed up to the full price of the service charge for tool reconditioning. We will service again or credit account accordingly

Dimensions of points and tips will be as near to new as practical. A modest sacrifice of jaw length and handle opening is normal and depends on the condition of the tool as received. Joints, edges, and points will be as good or better than new. Unrepairable tools (determined by Molders Choice) will be returned with no charge. Some unrepairable tools (with your approval) may be replaced - serviced from our supply of Molders Choice work-in-process tools at minimal cost. Particularly clean handles and good springs may be retained.
Freight terms: F.O.B. Solon, Oh.

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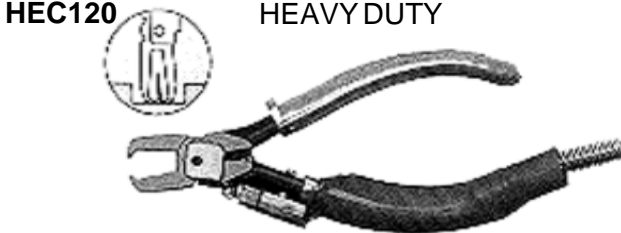
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HEATED GATE NIPPERS



HHD200

MOLDERS CHOICE heated gate nippers are designed with the operator in mind. The lightweight cutters are made for quick, easy degating. The blades are designed not to interfere with the part and sprue.



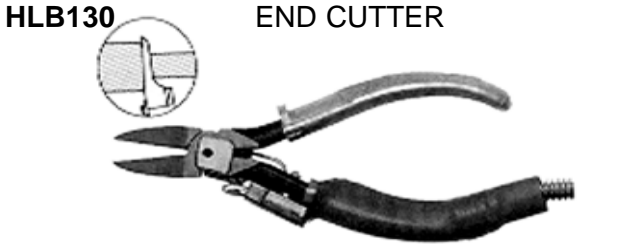
HEC120

HEAVY DUTY

MOLDERS CHOICE offers this unique heated cutter in different blade configurations.

-ADVANTAGES-

- EXCELLENT ON ACRYLICS
- SMALL, COMPACT & LIGHTWEIGHT
- LEAVES A SMOOTH, CLEAN CUT

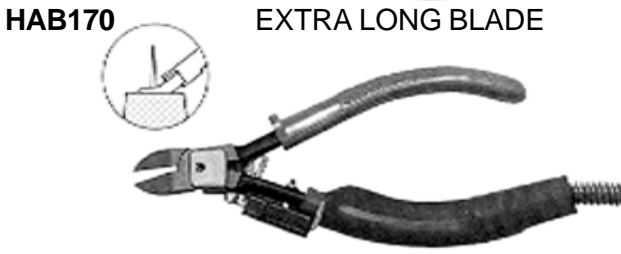


HLB130

END CUTTER

HEETAIR™ AIR OPERATED GATE CUTTER

The special-design blade is heated and is best used for cutting hard materials such as acrylic.



HAB170

EXTRA LONG BLADE

ANGLE BLADE



Model AH12

- SPECIFICATIONS AND PRICES -

PART #	DESCRIPTION	BLADE LENGTH	OVERALL LENGTH	CUTTING SIZE	PRICE
HHD200	Heavy Duty Blade	1"	7 - 1/2"	7/32"	\$109.00
HEC 120	End Cutter Blade	25/32"	5 - 27/32"	5/32"	\$109.00
HLB 130	Extra Long Blade	1-1/16"	6-1/2"	5/32"	\$120.00
HAB 170	Angle Blade	7/8"	5 - 27/32"	5/32"	\$98.00
AH12	Heetair™ Cutter	1"	8-3/8"	1/4"	\$368.00
HSH 19	Spare Heater	Use on HEC120 / HLB130 / HAB170 units			\$7.40
HSH 29	Spare Heater	Use on HHD200 & Heetair™			\$7.40
HTR 30N	Transformer	120 volt input			\$ 145.00



TRANSFORMER FOR ALL HEATED CUTTERS

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