



Precision Plate Saw Cutting

Aluminum, Copper and Brass plate precision cut-to-size!

BENEFITS

Our precision plate saws are capable of producing square cuts with tight tolerances. These precision saws can cut up to 12" thick and 12 feet wide/long.

Circle sawing is available for many materials and can cut up to a 60" dia. circle. We can also precision saw aluminum mold plate up to 30" thick.

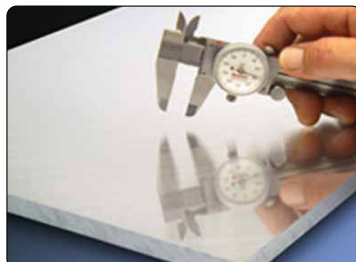
- Precision plate saw cutting
- Mold plate saw cutting
- Circle saw cutting



CAPABILITIES

Equipment	Capacity	Tolerances	Min Hole Size	Carbon Steel	Stainless Steel	Aluminum	Red Metals
Precision Plate Saw	.063" thick (min) 12.00" thick (max) Width = 144" Length = 144"	Thickness: Standard = +/- 1/16" Precision = +/- .005 for <2" thk & dimensions <30"	n/a	No	No	Yes	Yes
Mold Plate Saw	<8" thk x 144" x 144" 8" up to 30" thick x 64" wd x 150"lg	Under 5" thk = +/- .015" 5" to 8" thk = 1/8" Over 8" thk = 1/4"	n/a	No	No	Yes	Yes
Circle Saw	6" thk, 60" OD (max) 8" thk, 43" OD (max) Min OD all thickness is 10-3/8" Dia.	< 24"OD = 1/16" > 24" OD = 1/8"	10.25"	No	No	Yes	Yes

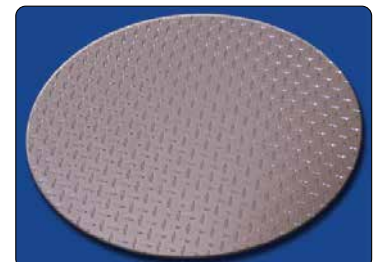
This chart is a guideline only. For more specific information please contact your Alro representative.



Our precision plate saws are capable of producing square cuts with tight tolerances.



We also offer precision sawing of aluminum mold plate up to 30" thick.



Our circle saw is capable of cutting circles up to 60" diameter depending on thickness.



Alro Steel

Metals • Industrial Supplies • Plastics

SINCE
1948

Integrity. Loyalty. Honesty. These principals have guided Alro Steel since our founding in 1948 by brothers, Al and Robert Glick. From a small garage in Jackson, Michigan, Alro Steel has grown to over 70 locations in 13 states. Alro distributes metals, industrial supplies and plastics. A wide variety of processing services are available including cut-to-size metals and plastics with next day delivery to over 50,000 customers in North America. Focused on exceeding our customers' expectations, we build relationships with all our customers, large and small.

METALS & SHAPES

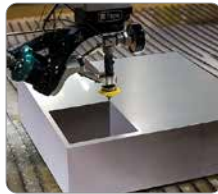
	Bar	Pipe & Tube	Plate & Sheet	Structural	Grating & Exp. Metal
Alloy	●	●	●		
Aluminum	●	●	●	●	●
Brass	●		●		
Bronze	●	●			
Carbon Steel	●	●	●	●	●
Cast Iron	●	●			
Copper	●	●	●		
Stainless Steel	●	●	●	●	●
Tool Steel	●		●		



METALS PROCESSING



Precision Plate and Structural Saw Cutting



Waterjet Cutting



Oxy-Fuel Cutting



Plasma Cutting



Plate Laser Cutting



6-Axis Laser Cutting



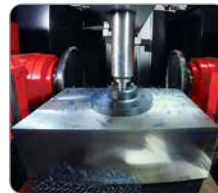
Shearing



Press Brake Bending & Forming



Tube Cutting and Chamfering



Precision Milling and Squaring



Plate Grinding



Thermal Processing

ALRO ONLINE STORE



alro.com

Your One Stop Shop for Metals, Industrial Supplies & Plastics

DEC 2021