



Alro Steel

Metals • Industrial Supplies • Plastics

SINCE
1948

Oxy-Fuel Cutting

Alro Offers multi-torch flame cutting, up to 10 torches at once!

BENEFITS

Alro offers flame cut pieces (rectangles, ID, OD and per print items) to customer specifications. Our CNC machines allow us to flame cut carbon plate up to 14" thick. Some advantages of flame cutting include:

- Thick material cutting capability
- Multi-torch cutting to increase efficiency
- Good edge quality
- In-house stress-relieving, normalizing and annealing

Video available online at  YouTube



CAPABILITIES

Thickness Range	Maximum Table Cutting Capacity	Overall Tolerance by Thickness	Minimum Hole Size	Materials
1/4" (min) up to 14" (max)	Up to 120" x 600" *Dependent on plate thickness	Less than 2" thk = 1/8" 2" to <4" thick = 3/16" 4" to <8" thick = 1/4" 8" to <10" thick = 5/16" 10" to <12" thick = 1/2"	Minimum hole size equal to thickness of the plate.	Carbon

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



Alro can provide flame cut parts up to 14" thick.



Parts cut to customer-supplied print specifications.



Edges ground on all flame cut pieces to deburr them for safer handling.



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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

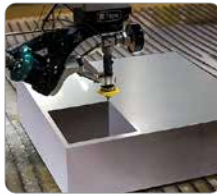
	Bar	Pipe & Tube	Plate & Sheet	Structural	Grating & Exp. Metal
Alloy	●	●	●		
Aluminum	●	●	●	●	●
Brass	●		●		
Bronze	●	●			
Carbon Steel	●	●	●	●	●
Cast Iron	●	●			
Copper	●	●	●		
Stainless Steel	●	●	●	●	●
Tool Steel	●		●		



METALS PROCESSING



Precision Plate and Structural Saw Cutting



Waterjet Cutting



Oxy-Fuel Cutting



Plasma Cutting



Plate Laser Cutting



6-Axis Laser Cutting



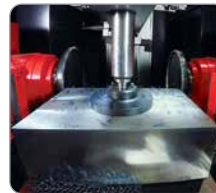
Shearing



Press Brake Bending & Forming



Tube Cutting and Chamfering



Precision Milling and Squaring



Plate Grinding



Thermal Processing

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