

Oxy-Fuel Cutting



Alro offers multi-torch Oxy-Fuel flame cutting, up to 10 torches at once!

Alro offers oxy-fuel 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



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.

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.



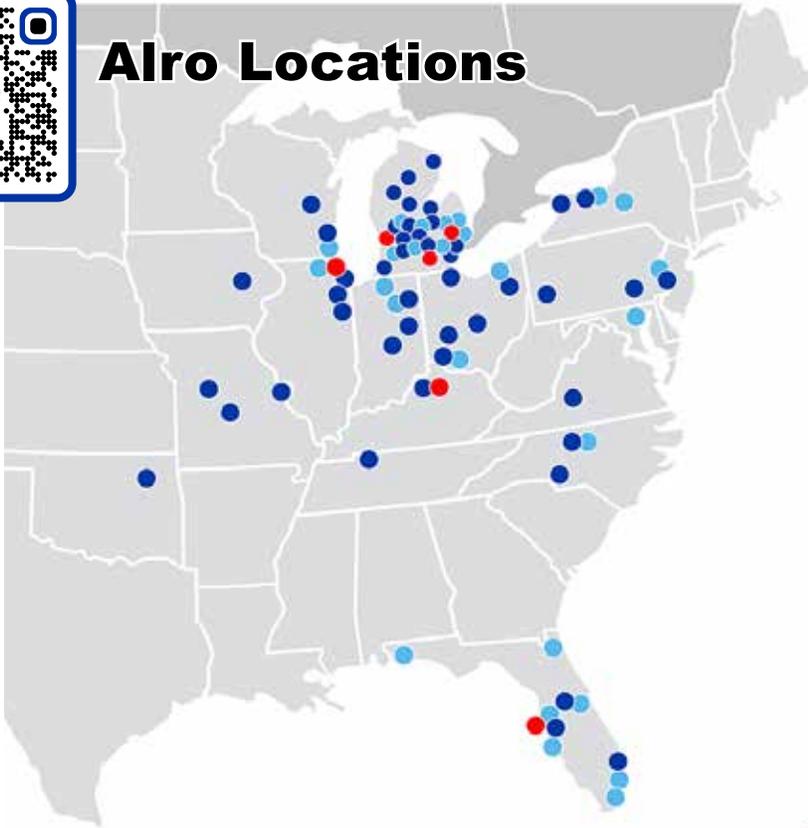
Alro Steel
Metals & Plastics

alro.com

America's Premier Metals & Plastics Service Center



Alro Locations



● **Metals** ● **Plastics** ● **Outlet Stores**

- Over 80 Locations in 16 States!**
- | | | |
|----------|----------------|--------------|
| Florida | Michigan | Pennsylvania |
| Illinois | Missouri | Tennessee |
| Indiana | New York | Virginia |
| Iowa | North Carolina | Wisconsin |
| Kentucky | Ohio | |
| Maryland | Oklahoma | |



Alro Steel facility in Pottsville, Michigan



Alro Steel was founded in 1948 by brothers Al and Robert Glick in Jackson, Michigan. The company is a distributor of metals and plastics. Alro is focused on offering cut-to-size metals and plastics with next day delivery to over 50,000 customers in North America. Alro operates over 80 locations in 16 states and provides a broad inventory of products under the following companies: Alro Steel, Alro Metals, Alro Metals Outlet, and Alro Plastics. Focused on exceeding our customers' expectations, we build relationships with all our customers, large and small. [To learn more, please visit alro.com.](http://alro.com)

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

- e-Business Solutions**
- Alro Online Store (MyAlro.com)
 - Customized Summary Billing
 - Tool Management Solutions
 - B2B Transactions
- Ask your Alro Representative for details!



Since 1948

