

# Metal Shearing



## HIGHLIGHTS

Shearing sheet metal and plate steel is performed in most of Alro's steel warehouses. We'll shear your order to your exact specifications, place your material on a skid for safe transporting and safe handling after your order is delivered to your specified location.

We are capable of shearing plate up to 1/2" thick. Thickness capacities vary depending on the grade of the material. Please inquire.



Our shears have a maximum plate capacity of 1/2" thick x 144" x 144"

## CAPABILITIES

Materials	Material Grades	Minimum Thickness	Maximum Thickness	Max Plate Capacity	Tolerance
Aluminum	3003, 5052 & 6061	20 gauge	1/2" thick	144" x 144"	1/8"
Aluminum	Floor Plate	20 gauge	3/8" thick	144" x 144"	1/8"
Aluminum	2024 & 7075	20 gauge	1/8" thick	144" x 144"	1/8"
Carbon	Mild Carbon Steel	20 gauge	1/2" thick	144" x 144"	1/8"
Carbon	Floor Plate	20 gauge	3/8" thick	144" x 144"	1/8"
Carbon	Medium Carbon	20 gauge	1/4" thick	144" x 144"	1/8"
Carbon	AR 235 Plate	20 gauge	1/4" thick	144" x 144"	1/8"
Carbon	AR 400 Plate	20 gauge	3/16" thick	144" x 144"	1/8"
---	Expanded Metal	20 gauge	9 gauge	144" x 144"	1/8"
Stainless	Stainless	20 gauge	1/4" thick	144" x 144"	1/8"
Stainless	Floor Plate	20 gauge	3/16" thick	144" x 144"	1/8"
Red Metals	Red Metals	20 gauge	1/2" thick	144" x 144"	1/8"

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

America's Premier Metals & Plastics Service Center



**Alro Steel**  
**Metals & Plastics**

**alro.com**



# 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       |              |



Pictured, the 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](http://MyAlro.com))
- Customized Summary Billing
- Tool Management Solutions
- B2B Transactions

Ask your Alro Representative for details!

America's Premier Metals & Plastics Service Center



# Alro Steel

## Metals & Plastics

Since 1948

