Metal Shearing



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.



alro.com



Alro Locations



Over 80 Locations in 16 States!

Florida Michigan Pennsylvania Illinois Missouri Tennessee Indiana New York Virginia Iowa North Carolina Wisconsin Kentucky Ohio

Kentucky Ohio Maryland Oklahoma



Pictured, the Alro Steel facility in Potterville, Michigan



MetalsPlasticsOutlet Stores

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**.

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



