



# Alro Steel

Metals • Industrial Supplies • Plastics

SINCE  
1948

## 17-4 PH ROUND BAR

17-4 PH Stainless Steel is a precipitation hardened grade developed in the 1950's. Primarily comprised of 17% chrome and 4% nickel, Stainless Steel 17-4 is an excellent combination of oxidation and corrosion resistance.

Combines excellent corrosion resistance, high strength, low temperature hardening and good machining characteristics. 17-4 PH is also known for its toughness and quality mechanical properties at temperatures up to 600°F (316°C).

### Industries using 17-4 PH

- Aerospace
- Chemical
- Food Processing
- General Metalworking
- Medical
- Paper Industries
- Petrochemical

### Round Bars

Diameter: 1/4" up to 12" dia.  
Accuracy Stock (+/- .0005)  
Available in Cold Finished and  
Ground & Polished

### Bar Specifications

UNS	S17400
Type	17-4 PH
AMS	5562, 5643
ASTM	A-564

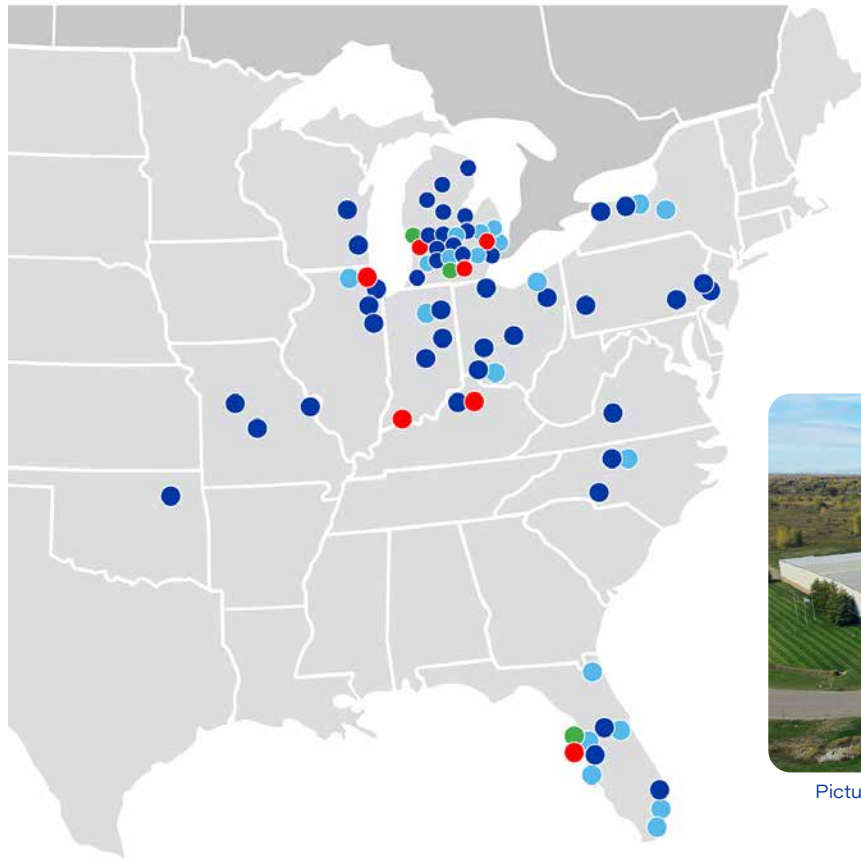
### Chemical Analysis

C	0.07 max
Mn	1.00 max
P	0.04 max
S	0.03 max
Si	1.00 max
Cr	15.00 - 17.50
Ni	3.00 - 5.00
Cu	3.00 - 5.00

For more information please contact your Alro sales representative

# Alro Locations

● **Alro Steel / Alro Metals** ● **Alro Industrial Supply** ● **Alro Plastics** ● **Alro Metals Outlet**



## Over 70 Locations in 13 States!

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



Pictured above, the Alro Steel facility in Pottsville, Michigan

Integrity. Loyalty. Honesty. These principles 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. [To learn more, visit alro.com.](http://alro.com)

## Your Grocery Store for Metals

### Metals & Shapes

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

### e-Business Solutions

- **Alro Online Store ([MyAlro.com](http://MyAlro.com))**
- **Customized Summary Billing**
- **Tool Management Solutions**
- **B2B Transactions**



**alro.com**