



# Alloy Cost Comparison Chart

TITANIUM TANTALUM ZIRCONIUM HASTELLOY® DUPLEX STAINLESS STEEL

www.tricormetals.com  
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**Tricor Metals**  
**Ohio Division & Corp. H.Q.**  
3225 W. Old Lincoln Way  
Wooster, Ohio 44691  
Phone: 330-264-3299  
Fax: 330-264-1181  
www.tricormetals.com

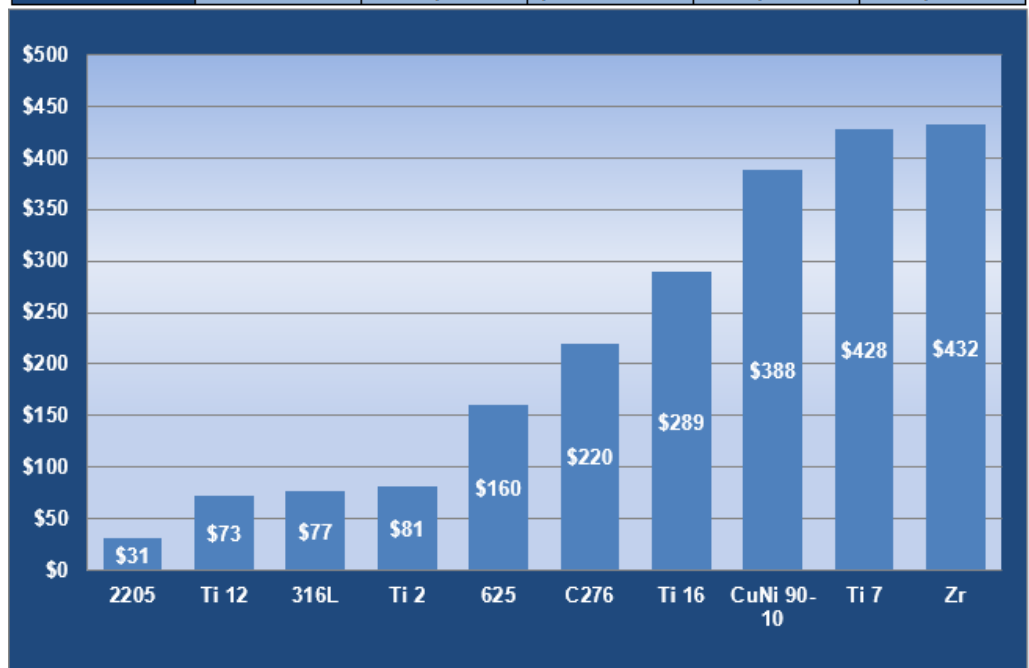
**Tricor Metals**  
**Texas Division**  
3517 North Loop 336 West  
Conroe, Texas 77304  
Phone: 936-273-2661  
Fax: 936-273-2669  
www.tricormetals.com

**Tricor Metals**  
**Michigan Division**  
44696 Helm St.  
Plymouth, MI 48170  
Phone: 734-454-3485  
Fax: 734-454-7110  
www.tricormetals.com

**Astrolite / Tricor Alloys**  
**California Division**  
201 Bernoulli Circle, Units B & C  
Oxnard, CA 93030  
Phone: 805-487-7131  
Fax: 805-487-9694  
www.astrolite.com

## Titanium Affordable & Available 4<sup>th</sup> Quarter 2021

| Metal      | Density (Lbs/In <sup>3</sup> ) | Yield Strength (PSI) | Price/LB | Price/Sq Ft | Price/Sq Ft Normalized |
|------------|--------------------------------|----------------------|----------|-------------|------------------------|
| 2205       | 0.29                           | 65,000               | \$ 4.84  | \$50        | \$31                   |
| Ti 12      | 0.163                          | 50,000               | \$ 15.52 | \$91        | \$73                   |
| 316L       | 0.29                           | 25,000               | \$ 4.62  | \$48        | \$77                   |
| Ti 2       | 0.163                          | 40,000               | \$ 13.74 | \$81        | \$81                   |
| 625        | 0.305                          | 55,000               | \$ 20.07 | \$220       | \$160                  |
| C276       | 0.32                           | 41,000               | \$ 19.58 | \$226       | \$220                  |
| Ti 16      | 0.163                          | 40,000               | \$ 49.25 | \$289       | \$289                  |
| CuNi 90-10 | 0.323                          | 15,000               | \$ 12.51 | \$145       | \$388                  |
| Ti 7       | 0.163                          | 40,000               | \$ 72.92 | \$428       | \$428                  |
| Zr         | 0.234                          | 30,000               | \$ 38.44 | \$324       | \$432                  |



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### Titanium Mill Products • Fabrication • Design • Field Repairs

Tricor Metals is a world leading distributor of titanium, zirconium, and tantalum mill products like plate, sheet, bar, billet, pipe, fittings, forgings and wire. We are also custom fabricators. We design and build process equipment in titanium, tantalum, zirconium, high-nickel alloys, duplex and 300-series stainless steel. Our field repair crews are mobilized globally to weld repair reactive metal equipment.

Contact us anytime- info@tricormetals.com