

## Titanium Sheet, Plate, Bar

6AL/4V Titanium accounts for 50% of titanium produced worldwide, but please inquire about other specialty alloys and commercially pure grades. Titanium can be sheared, sawn cut or waterjet cut to size. Please call for quotes, availability and delivery.

Technical support for machining titanium is also available from our trained machinists and engineers.

	6AL/4V	6AL/4V Eli	CP Grade 1	CP Grade 2	CP Grade 3
<b>SHEET</b>	.016"-.187"	.020"-.187"	.020"-.187"	NA	.020"-.187"
<b>PLATE</b>	.187"-8"	.187"-4"	.1875-4" waterjet sheared to size	NA	NA
<b>Weld wire (Diameter)</b>	.063" (3ft lengths)	NA	0.035	.063" (3ft lengths)	NA
<b>Round Bar (Diameter)</b>	*.125"-16" 12 ft R/L Please specify if bars must be 12 feet	.125"-10"	Call for availability .063"- .214" wire	.125"-3"	.125"-9"

**\*Precision ground +/- .0005" to .5625"**

## Common Titanium Specifications

Chemical and Mechanical Property Tests provided in your shipments

ASTM	B-265	Grades 1-7; 10- 2	Plate & sheet
ASTM	B-348	Grades 1-7; 10-12	Bar
ASTM	F-67	Grades 1-4	Un-alloyed titanium for surgical implants
ASTM	F-136	6AL/4V	Eli alloy surgical implants
ASTM	F-1472	Grade 5 (6AL/4V)	Medical grade for surgical implants
AMS	4901	Grade 4	Plate & sheet
AMS	4902	Grade 2	Plate & sheet
AMS	4911	Grade 5 (6AL/4V)	Eli alloy surgical implants
AMS	4921	Grade 4	Bar
AMS	4928	Grade 5 (6AL/4V)	Eli alloy surgical implants
AMS	4967		Heat treatable grades

For Quotes, e-mail [Quotes@halperntitanium.com](mailto:Quotes@halperntitanium.com)