

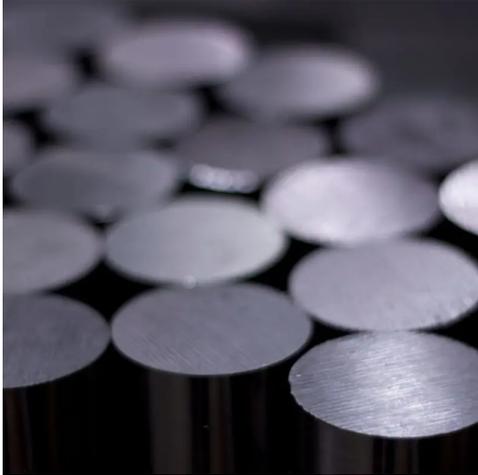
AMS 4900, Titanium Grade 3 Sheets and Plates

Typical Applications

Welded aerospace ducting

Structural aerospace components

Metal Finishing



Titanium Grade 3 is a commercially pure form of titanium.

It is widely used because it combines excellent formability and moderate strength (slightly higher than that of Grade 2) with superior corrosion resistance. This combination of properties makes Grade 3 titanium (ASTM B265, AMS 4900) ideal for a large variety of chemical and marine as well as aerospace and medical applications where strength is a consideration.

Related Products

6246

6Al4V Bar

6Al4V Sheet

Grade 1 Sheet Plate

Grade 2 Bar

Grade 2 Sheet Plate

Grade 2 Tube Welded

Grade 3 Sheet Plate

Grade 4 Bar

Grade 4 Sheet Plate

Grade 9 Tube

Technical specification

Related Specifications

ASTM B265

ASME SB-265

AMS 4900

Specific Gravity

4.51 g/cm³

Chemical Composition (WT %)

	Min	Max
C	-	0.08
N	-	0.05
O	-	0.35
Ti	-	Bal

Bedfordshire
LU7 4FY

T: +44 (0)1525 217 556

Conversion Centre

Suite 2 Meadowhall Riverside
Meadowhall Road
Sheffield
South Yorkshire
S9 1BW

T: +44 (0)1143 030 320

Useful Links

[Privacy Policy](#)

[Sitemap](#)

