

AMS 4944, AMS 4945 - Titanium Grade 9 Tubing

Typical Applications

Hydraulic Systems

Fuel Systems

Bicycle Frames

Sports Equipment



Titanium 3AL2.5V is intermediate in strength between unalloyed Titanium and Titanium 6AL4V.

It is generally used in the cold worked and stress relieved condition. (AMS 4944, AMS 4945, UNS R56320, ASTM B338)

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

AMS 4943

AMS 4944

AMS 4945

UNS R56320

ASTM B338

Specific Gravity

4.484 g/cm³

Chemical Composition (WT %)

| | Min | Max |
|-----------|-----|------|
| Al | 2.5 | 3.5 |
| v | 2.0 | 0.30 |

Leighton Buzzard
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

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