Titanium Grade 2 Tube - ASTM B338

Typical Applications

Exhaust Systems

Heat Exchangers

Heating Coils

Conduits



Titanium Grade 2 is a commercially pure form of titanium.

It is widely used because it combines excellent formability and moderate strength with superior corrosion resistance. This combination of properties makes Grade 2 ideal for a wide range of applications in chemical, marine and aerospace applications.

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

6AL4V

Technical specification

Related Specifications

ASTM B338

Specific Gravity

4.51 g/cm3

Chemical Composition (WT %)

	Min	Max
C	-	0.08
N	-	0.03
O	-	0.25
Fe	-	0.30

H	-		0.015

Typical Mechanical Properties in the Annealed condition

0.2% Proof Stress	MPA	Min	275
Tensile Strength	MPA	Min	345
Elongation	%	Min	20
Reduction of Area	%		30
Hardness	HRB		80



Need more information? ***Get in touch***

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Useful Links

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