

TUBI TITANIO GRADO 9

Il titanio 3AL2.5V ha una resistenza intermedia tra lega di Titanio e Titanio 6AL4V. Viene generalmente utilizzato nella lavorazione a freddo e in condizione di distensione.

Specific Gravity

4.484 g/cm³

Typical Applications

Hydraulic Systems
Fuel Systems
Bicycle Frames
Sports Equipment

Related Specifications

AMS 4944
AMS 4945
UNS R56320
ASTM B338

Chemical Composition (Wt %)

	Al	V	Fe	N	O	C	H
Min	2.5	2.0	–	–	–	–	–
Max	3.5	3.0	0.30	0.02	0.12	0.05	0.0125

Typical Mechanical Properties

	0.2% Proof Stress	Tensile Strength	Elongation
	MPA	MPA	%
	Min	Min	Min
Ann	515	620	15
CWSR	725	860	10

* Every effort has been made to ensure that our technical specifications are accurate. However, technical specifications included within Dynamic Metals Ltd should be used as a guideline only and are subject to change without notice.

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