

TITANE GRADE 2 TUBES

Le grade 2 est une forme de Titane commercial Pur. C'est utilisé très couramment car il combine une excellente formabilité, une résistance modérée ainsi qu'une haute résistance à la corrosion. Cette combinaison de propriétés rend le grade 2 idéal pour une large gamme d'applications pour la chimie, la marines et aérospatiales.

Specific Gravity					
4.51 g/cm ³					
Typical Applications				Related Specifications	
Exhaust Systems Heat Exchangers Heating Coils Conduits				ASTM B338	
Chemical Composition (Wt %)					
	C	N	O	Fe	H
Min	–	–	–	–	–
Max	0.08	0.03	0.25	0.3	0.015
Typical Mechanical Properties in the Annealed Condition					
0.2% Proof Stress		Tensile Strength	Elongation	Reduction of area	
MPA		MPA	%	%	
Min		Min			
275		340	20	–	
* 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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