



TIG FICOT800

Classification

AFNOR : KD 28 C

Description & Applications

Solid rod for TIG welding and hardfacing. Low coefficient of friction for aeronautical applications.

Main applications: Hardfacing of notches in jet engine turbine blade.

Typical Chemical Composition (%)

C	Si	Cr	Mo	Ni	Fe	N	P	S	Co
0.01	3.5	18.0	29.0	1.0	1.0	0.01	<0.01	<0.01	Rem.

All Weld Metal Mechanical Properties

Hardness

Welding Current & Instructions

Welding mode	Shielding Gas
TIG = -	Ar : 6-12 l/min

ind.10



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