TIG FICO694

Classification

AFNOR : KC 28 W

EN 4326 : CoCr28W20Ni5V1

Description & Applications

Solid rod for TIG Welding. Corrosion and heat resistant for aeronautical applications.

Main applications: Hardfacing of gas turbine blade shroud interlock surfaces and other wear attacked areas.

Typical Chemical Composition (%)

C	Si	Mn	Cr	Ni	Fe	W	B	V	Co
0.85	0.6	0.3	28.0	5.8	<3.0	20.0	<0.05	1.0	Rem.

All Weld Metal Mechanical Properties

Hardness

Welding Current & Instructions

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

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