



TIG FICO918

Classification

AFNOR : KC 20 NTa

Description & Applications

Solid rod for TIG welding and repairing and hardfacing of jet engine or turbine parts.

Main applications: Aeronautical industry.

Typical Chemical Composition (%)

C	Si	Mn	Cr	Ni	Ta	Fe	Al	Cu	Co
0.07	0.1	0.1	20.0	20.0	7.5	0.05	0.07	0.06	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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