



TIG A 60

Classification

AIR 9117 : A 60

Description & Applications

GTAW rod for welding of steels such as XC18S, E26, E36...

Typical Chemical Composition (%)

C	Si	Mn	Cu	P	S	Si+Al+Ti	Fe
<0.12	0.6	1.0	0.2	<0.02	<0.02	<0.90	Rem.

All Weld Metal Mechanical Properties

R_e (MPa)	R_m (MPa)	A_5 (%)
380	550	24

Welding Current & Instructions

Welding mode	Shielding Gas
TIG = -	Ar : 6-12 l/min Back shielding : Nitrogen / H ₂ : 3-6 l/min

ind.10



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