



MIG A60

Classification

AIR 9117 : A 60

Description & Applications

Solid wire electrode for GMAW to weld 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	Wire Ø (mm)	Welding parameters		Shielding Gas
		Pulsed arc (A)	(V)	
MIG = +	1.0	150-170	25-28	EN 439: M21 (Ar/CO ₂) C1 (100% CO ₂) 12-15 l/min
	1.2	180-250	26-28	

Ind.10



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