



TIG EZ33A

Classification

AWS A5.19 : EREZ33A
AMS : 4396

AFNOR : Mg Zn 2

Description & Applications

Solid rod for TIG welding of wrought and cast base Magnesium alloys working at high temperature.

Typical Chemical Composition (%)

Zn	Mn	Si	Cu	Fe	Zr	Ce	Mg
2.5	<0.03	<0.01	<0.01	0.002	0.6	3.2	Rem.

All Weld Metal Mechanical Properties

$R_{p0.2}$ (MPa)	R_m (MPa)	A_5 (%)
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Welding Current & Instructions

Welding mode	Shielding Gas
TIG = -	Ar : 5-10 l/min Argon / He : 5-10 l/min

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