



CEWELD Magnesium 92/8 Tig

TYPE	Magnesium welding wire for Tig welding				
APPLICATIONS	Magnesium casting repairs, broken or wornout parts of different Magnesium alloys.				
PROPERTIES	Melting Point 600°C, Magnesium 92/8 is Mg - 9 Al - 2 Zn welding alloy which finds wide use for fabricating and repair welding of many similar compositions. Casting repair and refurbishment is the most common application.Magnesium 92/8 is preferred for joining many casting alloys.				
CLASSIFICATION	AWS EN ISO	A 5.19: ER AZ92A 17672: Mg001			
SUITABLE FOR	Magnesium alloys, 2L124, 2L125, L122. AMS 4484, 4434, 4453, AZ31B, AZ10A, ZK21A, AM100A, AZ61A, AZ63A, AZ80A, AZ81A, AZ91A, AZ92A, AMS 4360, AZ casting alloys to: EK41A, EZ33A, HK31A, HM21A, HM31A, HZ32A, K1A (except AZ61A),AE81A				
APPROVALS					
WELDING POSITIONS	 PA  PB  PC  PD  PE  PF  PG				
TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)	Si 0.04	Mn 0.15	Fe 0.004	Zn 2	Al 8.3 Mg Rem.
MECHANICAL PROPERTIES	Heat Treatment As Welded	R _{P0,2} (MPa) 95	R _m (MPa) 170	A5 (%) 2	Hardness 65 HB
REDRYING	Not required				
GAS ACC. EN ISO 14175	I1				



CEWELD Magnesium 92/8 Tig

MAGNESIUM 92/8 TIG 2,4 X
1000MM

Packaging	KG/unit	EanCode
Tube	1	8720663406668

MAGNESIUM 92/8 TIG 6,0 X
1000MM

Packaging	KG/unit	EanCode
Tube	1	8720663406675