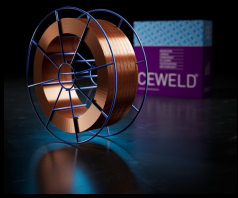


CEWELD CuMn12Ni2

TYPE	CuMnNi Mig/Mag welding wire					
APPLICATIONS	CEWELD CuMn12Ni2 is a special welding wire for magnetic (solenoid) valves. For steels of all types. Also suitable for zinc-coated sheets					
PROPERTIES	High pressure resistance and high wear resistance. The alloy is characterized by very low thermal electromotive force (emf) compared to copper.					
CLASSIFICATION	EN ISO	24373: CuZ(CuMn12Ni2)				
	W.Nr.	~ 2.1362				
	F-nr	37				
SUITABLE FOR	Magnetic valves					
APPROVALS						
WELDING POSITIONS	      					
TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)	Mn	Ni		Cu		
	12	2		86		
MECHANICAL PROPERTIES	Heat Treatment	R _{P0,2} (MPa)	R _m (MPa)	A ₅ (%)	Impact Energy (J) ISO-V	Hardness
	As Welded		400	40	RT	
					100	100 HB
REDRYING	Not required					
GAS ACC. EN ISO 14175	I1, I3					



CEWELD CuMn12Ni2

CUMN12NI2 1,0MM

Packaging	KG/unit	EanCode
BS-300	15	8720663409157