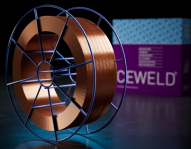


# CEWELD CuMn12Ni2

<b>TYPE</b>	CuMnNi Mig/Mag welding wire					
<b>APPLICATIONS</b>	CEWELD CuMn12Ni2 is a special welding wire for magnetic (solenoid) valves. For steels of all types. Also suitable for zinc-coated sheets					
<b>PROPERTIES</b>	High pressure resistance and high wear resistance. The alloy is characterized by very low thermal electromotive force (emf) compared to copper.					
<b>CLASSIFICATION</b>	EN ISO	24373: CuZ(CuMn12Ni2)				
	F-nr	37				
	W.Nr.	~ 2.1362				
<b>SUITABLE FOR</b>	Magnetic valves					
<b>APPROVALS</b>	No Approvals Found					
<b>WELDING POSITIONS</b>						
<b>TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)</b>	Mn	Ni			Cu	
	12	2			86	
<b>ALL WELD MECHANICAL PROPERTIES</b>	Heat Treatment	R <sub>p0,2</sub> MPa	R <sub>m</sub> MPa	A5 (%)	Impact Energy (J) ISO-V RT	Hardness Brinell Hardness
	As Welded /		400	40	100	Avg. 100
<b>REDRYING TEMPERATURE</b>	Not required					
<b>GAS ACCORDING EN 14175</b>	I1, I3					



# CEWELD CuMn12Ni2

CUMN12NI2 1,0MM

Type	KG/unit	EANCode
BS-300	15	8720663409157