



CEWELD MA 650

TYPE	Solid welding wire for hardfacing and rebuilding wornout parts.						
APPLICATIONS	Rebuilding or cladding wornout parts that needs to sustain high abrasion and medium impact.						
PROPERTIES	Solid welding wire for Hardfacing parts that are subject to high abrasion, the addition of tungsten, vanadium and molybdenum offers better cutting properties and higher hardness. Hardness: 570-660 HB						
CLASSIFICATION	AWS	A 5.21: ERFe-8					
	EN ISO	14700: S Fe8					
	DIN	8555: MSG 3-GZ-60-T					
	W.Nr.	1.2606					
	F-nr	71					
SUITABLE FOR	Mixer blades, cutting knives, pumps, loader teeth, screws, sludge disposal, carbidge recycling etc.						
APPROVALS							
WELDING POSITIONS	 PA  PB  PC  PF						
TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)	C	Mn	Cr	Mo	V	Fe	W
	0.4	0.5	5	1.4	0.3	Rem.	1.3
MECHANICAL PROPERTIES	Heat Treatment		R _{P0,2} (MPa)	R _m (MPa)	A5 (%)	Hardness	
	As Welded					60 HRc	
REDRYING	Not required						
GAS ACC. EN ISO 14175	M21						



CEWELD MA 650

MA 650 1,0MM

Packaging	KG/unit	EanCode
BS-300	15	8720663403148

MA 650 1,2MM

Packaging	KG/unit	EanCode
BS-300	15	8720663403155