



CEWELD AA MnCr

TYPE	Gas shielded fluxcored welding wire for rebuilding and buffer layers before hardfacing with extreme resistance to heavy impact loads.							
APPLICATIONS	Rebuilding heavy steel parts, buffer layers, winches, rails, rails crossings, dredger teeth, blast furnace mantles etc..							
PROPERTIES	Austenitic deposit with strain hardening properties and no limits in the number of layers. The deposit is non magnetic and can not be flame cut and is extreme resistant to heavy impact loads..							
CLASSIFICATION	EN ISO		14700: T Fe9					
SUITABLE FOR	Rebuilding wornout parts, buffer layers, rebuilding rails and or crossings, dredger teeth, blast furnace mantles, winches.							
APPROVALS								
WELDING POSITIONS	PAPBPC							
TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)	C	Si	Mn	Cr	Ni	Mo	V	Fe
	0.4	0.4	16	14	1.2	0.6	0.2	Rem.
MECHANICAL PROPERTIES	Heat Treatment		R _{p0,2} (MPa)	R _m (MPa)		A5 (%)	Hardness	
	As Welded						240 HB	
REDRYING	Not required							
GAS ACC. EN ISO 14175	None, M21							



CEWELD AA MnCr

AA MNCR 1,2MM

Packaging	KG/unit	EanCode
BS-300	15	8720663402943

AA MNCR 1,6MM

Packaging	KG/unit	EanCode
BS-300	15	8720663402950