




CEWELD OA MnCr

TYPE	Tubular wire weldable without protective gas for rebuilding and buffer layers before hardfacing with extreme resistance to heavy impact loads.							
APPLICATIONS	Rebuilding heavy steel parts, buffer layers, rails, rails crossings, dredger teeth, blast furnace mantles etc..							
PROPERTIES	Austenitic deposit with strain hardening properties and no limmits in the number of layers. The deposit is non magnetic and can not be flame cut.							
CLASSIFICATION	EN ISO	14700: T Fe9						
	DIN	8555: MF 7-GF-250-KNP						
SUITABLE FOR	Rebuilding, buffer layers, rails, rails crossings, dredger teeth, blast furnace mantles							
APPROVALS	No Approvals Found							
WELDING POSITIONS	<div>PA PB PC</div>							
TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)	C	Si	Mn	Cr	Ni	Mo	V	Fe
	0.45	0.4	15.7	14.8	1.25	0.55	0.25	Rem.
ALL WELD MECHANICAL PROPERTIES	Heat Treatment	R _{P0,2} MPa	R _m MPa	A5 (%)	Hardness Brinell Hardness			
	As Welded /				Avg. 240			
REDRYING TEMPERATURE	140°C / 24 hr							
GAS ACCORDING EN 14175								



CEWELD OA MnCr

OA MNCR 1,6MM

Type	KG/unit	EANCode
BS-300	15	8720663402967

OA MNCR 2,8MM

Type	KG/unit	EANCode
BS-300	15	8720663402974