




CEWELD OA Mn14

TYPE	Self-shielded and slag forming flux-cored wire for gas-shielded welding						
APPLICATIONS	Welding parts of manganese steel that are exposed to impact and shock-like wear						
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.						
CLASSIFICATION	EN ISO DIN	14700: T Fe9 8555: MF 7-GF-200-KNP					
SUITABLE FOR	Rebuilding, buffer layers before hardfacing on steels with high carbon content, heavy impact loads, manganese steels						
APPROVALS	No Approvals Found						
WELDING POSITIONS	<div> PA  PB  PC</div>						
TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)	C 1	Si 0.4	Mn 13.7	Cr 14.8	Ni 1.25	Mo 0.55	Fe Rem.
ALL WELD MECHANICAL PROPERTIES	Heat Treatment As Welded /	R _{P0,2} MPa	R _m MPa	A5 (%)	Hardness Brinell Hardness Avg. 230		
REDRYING TEMPERATURE	140°C / 24 hr						
GAS ACCORDING EN 14175							



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OA MN14 1,2MM	Type	KG/unit	EANCode
	BS-300	15	8720663402981
OA MN14 1,6MM	Type	KG/unit	EANCode
	BS-300	15	8720663403018
OA MN14 2,8MM	Type	KG/unit	EANCode
	BS-300	15	8720663403025