




CEWELD OA S-70-T4R

TYPE	Welding wire developed for welding without protective gas with high deposition rate.				
APPLICATIONS	Welding outside in case high speed welding is required and protective gas is not possible or difficult. Suitable for C-Mn steels such as rails, fabrication of machinery, steel framed buildings and or heavy equipment repair. Recommended for butt assembly of rails and crossings.				
PROPERTIES	CEWELD OA S-70-T4R is able to Weld out of position at extreme currents and offers a Low hydrogen weld deposit. Excellent slag removal and protective gas is not required. High impact strength at low temperatures combined with excellent mechanical properties within a wide range of heat inputs. Usable under AWS D1.8 for use on Demand Critical welds.				
CLASSIFICATION	AWS	A 5.20: E70T-4			
	EN ISO	17632-A: T 38 Z W N 3 H15			
	F-nr	6			
	FM	1			
SUITABLE FOR	Rebuilding and joining steel parts that requires good strenght and high productivity.				
APPROVALS	No Approvals Found				
WELDING POSITIONS					
TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)	C	Si	Mn	P	S
	0.2	0.2	0.55	0.002	0.002
ALL WELD MECHANICAL PROPERTIES	Heat Treatment	R _{P0,2} MPa	R _m MPa	A5 (%)	
	As Welded /	450	610	25	
REDRYING TEMPERATURE	140°C / 24 hr				
GAS ACCORDING EN 14175					



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OA S-70-T4R 2,0MM

Type	KG/unit	EANCode
D-300	15	8720663406132