



CEWELD OA S-70-T4R

TYPE	Welding wire developed for welding without protective gas with high deposition rate.							
ANWENDUNGEN	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.							
EIGENSCHAFTEN	CEWELD OA S 71 T8 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.							
KLASSIFIKATION	<p>AWS A 5.20: E70T-4 EN ISO 17632-A: T 38 Z W N 3 H15 F-nr 6 FM 1</p>							
GEEIGNET FÜR	Rebuilding and joining steel parts that requires good strength and high productivity.							
ZULASSUNGEN								
SCHWEISSPOSITIONEN	 PA  PB							
TYPISCHE CHEMISCHE ANALYSE DES SCHWEISSMETALLS (%)	C	Si	Mn	P	S	Al		
	0.2	0.2	0.55	0.002	0.002	1.3		
MECHANISCHE GÜTEWERTE	Heat Treatment	$R_{P0,2}$ (MPa)	Rm (MPa)	A5 (%)	Hardness			
	As Welded	450	610	25	HRc			
RÜCKTROCKNUNG	140°C / 24 hr							
GAS ACC. EN ISO 14175								



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OA S-70-T4R 2,0MM

Packaging	KG/unit	EanCode
D-300	15	8720663406132