



CEWELD OA 60 Mo

TYPE	High-alloyed fluxcored wire on a C-Cr-Mo Carbide basis for extreme wear resistant deposits on Parts subject to strong mineral abrasion.					
TOEPASSINGEN	Rebuilding and or protecting parts that faces extreme abrasion with medium impact.					
EIGENSCHAPPEN	High wear resistance and austenitic structure deposits. The deposit gives already a very good hardness in the first layer. A buffer layer with CEWELD® OA 4370 or CEWELD® OA MnCr is recommended in case of sensible basematerial or old hardface-layers. Weldable without protective gas.					
CLASSIFICATIE	EN ISO	14700: T ZFe14				
GESCHIKT VOOR	Cement industry, pumps, mixer blades, earthmoving equipment, dredging equipment and parts, wear plates, crushing equipment, blast furnace parts etc...					
GOEDKEURINGEN						
LASPOSITIES	  					
TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)	C	Mn	Si	Cr	Mo	Fe
	3.7	0.2	1.05	30	0.6	Rem.
MECHANISCHE WAARDEN	Heat Treatment	R _{P0,2} (MPa)	R _m (MPa)	A5 (%)	Hardness	
	As Welded				53 HRc	
HERDROGEN	140°C / 24 hr					
HARDNESS HRC	first layer on mild steel: 48-55HRc, third layer on mild steel: 58-60HRc					
GAS ACC. EN ISO 14175						



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OA 60 MO 1,6MM

Packaging	KG/unit	EanCode
BS-300	15	8720663403612