





CEWELD OA 57

TYPE	High-alloyed tubular wire on a C-Cr. carbide basis for extreme hard deposits on parts subject to strong mineral abrasion.				
APPLICATIONS	Rebuilding and or protecting wear parts against extreme abrasion with low impact.				
PROPERTIES	High C-, Cr- alloyed flux-cored wire electrode which forms extremely hard carbides for extremely hard deposits on parts subject to excessively heavy abrasive wear weldable without protective gas. More than 3 layers should not be deposited. A Buffer layer with OA 4370 or OA MnCr is recommended in case of old layers or critical base metals.. Equivalent in SMAW: Dur 62S				
CLASSIFICATION	EN ISO	14700: T Fe15			
	DIN	8555: MF 10-GF-60-65-G			
SUITABLE FOR	60-64 HRc hardfacing alloy, Cement, Mineral mixing peddles, coke wear plates, Fan blades, screw conveyors, pumps etc.				
APPROVALS	No Approvals Found				
WELDING POSITIONS	<div> PA</div> <div> PB</div>				
TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)	C	Si	Mn	Cr	Fe
	5.5	1	0.1	32	Rem.
ALL WELD MECHANICAL PROPERTIES	Heat Treatment	R _{p0,2} MPa	R _m MPa	A5 (%)	Hardness Rockwell C
	As Welded /				Avg. 62
	As Welded /				Avg. 62
REDRYING TEMPERATURE	140°C / 24 hr				
GAS ACCORDING EN 14175					



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OA 57 2,4MM

Type	KG/unit	EANCode
BS-300	15	8720663403575