





CEWELD OA 62L

TYPE	High-alloyed tubular wire on a C-Cr-B 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	Extreme wear resistance even at higher temperatures. The deposit gives already a High hardness in the first layer. A buffer layer is recommended in case of sensible base material or old layers. Weldable without protective gas. Corresponding electrode: CEWELD® Dur 62 S				
CLASSIFICATION	EN ISO	14700: T Fe15			
SUITABLE FOR	61-64 HRc hardfacing alloy, Cement, Mineral mixing, hammers, coke wear plates etc.				
APPROVALS	No Approvals Found				
WELDING POSITIONS	<div> </div>				
TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)	C	Si	Mn	Cr	B
	5	1	0.2	30	0.5
ALL WELD MECHANICAL PROPERTIES	Heat Treatment	R _{P0,2} MPa	R _m MPa	A5 (%)	Hardness Rockwell C
	As Welded /				Avg. 62
REDRYING TEMPERATURE	140°C / 24 hr				
GAS ACCORDING EN 14175					