

CEWELD OA 61



TYPE	High-alloyed tubular wire on a C-Cr-B-W-V carbide basis for extreme hard deposits on parts subject to strong mineral abrasion.								
APPLICATIONS	Rebuilding and or protecting wornout parts that faces extreme abrasion attack with medium impact.								
PROPERTIES	Very good wear resistance even at higher temperatures. 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 base material or old layers. Weldable without protective gas.								
CLASSIFICATION	EN ISO DIN		14700: T ZFe16 8555: MF 10-GF-65-G						
SUITABLE FOR	62-66 HRc hardfacing alloy for use in Cement, Mineral and brick industry: screws, decanters, eartmoving equipment, wear plates, dredger teeth, pumps etc.								
APPROVALS	No Approvals Found								
WELDING POSITIONS	PA PB								
TYPICAL CHEMICAL	С	Si	Mn	Cr	V	Fe	W	В	
ANALYSIS OF WELD METAL (%)	4.2	0.8	1.2	22	0.8	Rem.	0.7	1.1	
ALL WELD MECHANICAL	Heat	R _{P(}	P0.2 Rm A5		Hardness				
PROPERTIES	Treatment M		Pa MPa	(%)	Rockwell C				
	As Welded /1h				Avg. 63				
REDRYING TEMPERATURE	140°C / 24 h	ır							

GAS ACCORDING EN 14175





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А 61 1,2ММ Туре		KG/unit	EANCode			
-	BS-300	15	8720663403636			
OA 61 1,6MM	Туре	KG/unit	EANCode			
-	BS-300	15	8720663403650			