



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.				
ANWENDUNGEN	Rebuilding and or protecting wear parts against extreme abrasion with low impact.				
EIGENSCHAFTEN	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				
KLASSIFIKATION	EN ISO	14700: T Fe15			
GEEIGNET FÜR	61-64 HRc hardfacing alloy, Cement, Mineral mixing, hammers, coke wear plates etc.				
ZULASSUNGEN					
SCHWEISSPOSITIONEN					
TYPISCHE CHEMISCHE ANALYSE DES SCHWEISSMETALLS (%)	C	Si	Mn	Cr	B
	5	1	0.2	30	0.5
MECHANISCHE GÜTEWERTE	Heat Treatment	R _{P0,2} (MPa)	R _m (MPa)	A ₅ (%)	Hardness
	As Welded				62 HRc
RÜCKTROCKNUNG	140°C / 24 hr				
GAS ACC. EN ISO 14175					