CEWELD OA 62-66B

certilas® THE FILLER METAL SPECIALIST

TYPE	High alloyed seamless metal cored wire for hardfacing against extreme abrasion.
APPLICATIONS	Rebuilding wornout parts or protecting new machine parts to increase life that suffer from extreme abrasive wear
PROPERTIES	High C-, Cr-, B-alloyed flux-cored wire electrode which forms extremely hard carbides for extremely hard deposits on parts subject to excessively heavy abrasive wear weldable with and without protective gas. Extreme good wear resistance due to excelent first layer hardness properties. More than 1 or 2 layers should not be deposited. A Buffer layer with CEWELD® OA 4370 or CEWELD® OA MnCr is recommended in case of old layers or critical base metals..
CLASSIFICATION	EN ISO 14700: T Fe15
SUITABLE FOR	62-66 HRc Hardfacing alloy used in mining, agriculture and steel mills, conveyor chains, agriculture, construction, mixer blades, paddles, cement pumps with excelent abrasion and wear resistance against sand and minerals.
APPROVALS	No Approvals Found
WELDING POSITIONS	

TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)

C	Si	Mn	Cr	B	Fe
5	1.6	1.6	27	0.45	Rem.

ALL WELD MECHANICAL PROPERTIES

Heat Treatment	$R_{P0,2}$ MPa	Rm MPa	A5 (%)		Hardness Rockwell C
As Welded /					Avg. 62

REDRYING TEMPERATURE	Not required
GAS ACCORDING EN 14175	

CEWELD OA 62-66B

OA 62-66B 1,6MM

Type	KG/unit	EANCode
BS-300	16	8720663403698