



CEWELD OA 62-66B

TYPE High alloyed seamless flux 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

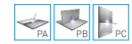
SUITABLE FOR 62-66 HRc Hardfacing alloy used in mining, agriculture and steel mills, conveyor chains, agriculture,

construction, mixer blades, paddles, cement pumps with excelent abrasion and wear resistance

against sand and minerals.

APPROVALS

WELDING POSITIONS



TYPICAL CHEMICAL ANALYSIS OF WELD METAL

(%)

С	Si	Mn	Cr	В	Fe
5	1.6	1.6	27	0.45	Rem.

MECHANICAL PROPERTIES

Heat	R _{P0,2}	Rm	A5	Hardness
Treatment	(MPa)	(MPa)	(%)	
As Welded				62 HRc

REDRYING Not required

HARDNESS HRC first layer: 58-62HRc, second layer: 62-65HRc

GAS ACC. EN ISO 14175





CEWELD OA 62-66B

OA 62-66B 1,6MM

Packaging	KG/unit	EanCode		
BS-300	16	8720663403698		