

# CEWELD OA 62

**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.

**PROPRIÉTÉS** 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: Dur 62 S

**CLASSIFICATION** EN ISO 14700: T Fe15  
DIN 8555: MF 10-GF-70-GRZ

**CONVIENT POUR** 64-68 HRc hardfacing alloy, Cement, Mineral mixing, hammers, coke wear plates etc.

**AGRÉMENTS**

**POSITIONS DE SOUDAGE**



**TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)**

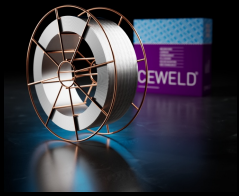
C	Si	Mn	Cr	Fe	B
5	0.9	0.2	38	Rem.	2

**PROPRIÉTÉS MÉCANIQUES**

Heat Treatment	R <sub>p0,2</sub> (MPa)	R <sub>m</sub> (MPa)	A <sub>5</sub> (%)	Hardness
As Welded				67 HRc

**ETUVAGE** 140°C / 24 hr

**GAS ACC. EN ISO 14175**



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OA 62 1,6MM

Packaging	KG/unit	EanCode
BS-300	15	8720663403711