



# 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**



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

C	Si	Mn	Cr	B
5	1	0.2	30	0.5

**MECHANISCHE GÜTEWERTE**

Heat Treatment	R <sub>p0,2</sub> (MPa)	R <sub>m</sub> (MPa)	A <sub>5</sub> (%)	Hardness
As Welded				62 HRc

**RÜCKTROCKNUNG** 140°C / 24 hr

**GAS ACC. EN ISO 14175**