



CEWELD OA 57

TYPE	High-alloyed tubular wire on a C-Cr. 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	High C-, Cr- alloyed flux-cored wire electrode which forms extremely hard carbides for extremely hard deposits on parts subject to excessively heavy abrasive wear weldable without protective gas. More than 3 layers should not be deposited. A Buffer layer with OA 4370 or OA MnCr is recommended in case of old layers or critical base metals.. Equivalent in SMAW: Dur 62S
KLASSIFIKATION	EN ISO 14700: T Fe15 DIN 8555: MF 10-GF-60-65-G
GEEIGNET FÜR	60-64 HRc hardfacing alloy, Cement, Mineral mixing peddles, coke wear plates, Fan blades, screw conveyors, pumps etc.

ZULASSUNGEN

SCHWEISSPOSITIONEN



TYPISCHE CHEMISCHE ANALYSE DES SCHWEISSMETALLS (%)

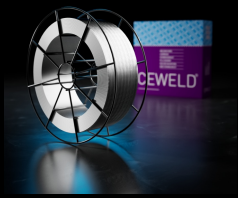
C	Si	Mn	Cr	Fe
5.5	1	0.1	32	Rem.

MECHANISCHE GÜTEWERTE

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

RÜCKTROCKNUNG 140°C / 24 hr

GAS ACC. EN ISO 14175



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OA 57 2,4MM

Packaging	KG/unit	EanCode
BS-300	15	8720663403575