

CEWELD OA 63

TYPE	High-alloyed tubular wire on a C-Cr-Nb-B carbide basis for extreme hard deposits on parts subject to strong mineral abrasion.
APPLICATIONS	Rebuilding and or protecting wear parts that faces extreme abrasion and medium to 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
CLASSIFICATION	EN ISO 14700: T Fe15 DIN 8555: MF 10-GF-65-G
CONVIENT POUR	63-67 HRc hardfacing alloy ,Fan blades, Bucket lips, Mining, Cement, Mineral hammers, coke wear plates etc.

AGRÉMENTS

POSITIONS DE SOUDAGE



ANALYSE CHIMIQUE TYPIQUE DU MÉTAL DE SOUDURE (%)

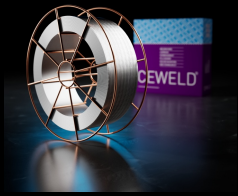
C	Si	Mn	Cr	Nb	B
4.7	1.7	0.2	22	7	1

PROPRIÉTÉS MÉCANIQUES

Heat Treatment	R _{p0.2} (MPa)	R _m (MPa)	A ₅ (%)	Hardness
As Welded				63 HRc

ETUVAGE 140°C / 24 hr

GAS ACC. EN ISO 14175



CEWELD OA 63

OA 63 1,6MM

Packaging	KG/unit	EanCode
BS-300	15	8720663403728

OA 63 2,4MM

Packaging	KG/unit	EanCode
BS-300	15	8720663403735