



CEWELD OA 600

TYPE	High-alloyed tubular wire on a C-Cr-Mo carbide basis against shock and abrasion.
APPLICATIONS	Rebuilding and hardfacing wornout parts that faces heavy shock and abrasion at the same time.
PROPRIÉTÉS	Very good wear resistance against abrasion combined with impact. The deposit gives already a very good hardness in the first layer. The choice for the buffer layer is depending on the base metal and not always necessary.
CLASSIFICATION	EN ISO 14700: T Fe4
CONVIENT POUR	55-57 HRc hardfacing alloy against shocks and mineral wear, rollers and crushers, Mineral and brick crushing industry, Screw conveyers, carbidge recycling etc.

AGRÉMENTS

POSITIONS DE SOUDAGE



TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)

C	Si	Mn	Cr	Mo	W	Fe
0.5	0.9	3	6.5	0.7	0.4	Rem.

PROPRIÉTÉS MÉCANIQUES

Heat Treatment	R _{P0,2} (MPa)	R _m (MPa)	A ₅ (%)	Hardness
As Welded				56 HRc

ETUVAGE 140°C / 24 hr

GAS ACC. EN ISO 14175



CEWELD OA 600

OA 600 1,2MM	Packaging	KG/unit	EanCode
	BS-300	15	8720663403346
OA 600 1,6MM	Packaging	KG/unit	EanCode
	BS-300	15	8720663403353
OA 600 2,0MM	Packaging	KG/unit	EanCode
	BS-300	15	8720663403360