



CEWELD OA 63 V

TYPE High-alloyed tubular wire on a C-Cr-V carbide basis for extreme hard deposits on parts subject to strong mineral abrasion.

APPLICATIONS Rebuilding and or protecting wear parts that faces severe abrasion and stress attack.

PROPRIÉTÉS Extreme abrasion resistant combined with stress and medium impact. Eeldable without protective gas.

CLASSIFICATION EN ISO 14700: T Fe16
DIN 8555: MF 10-GF-65-GZ

CONVIENT POUR 64-67 HRc hardfacing alloy for Sand and earth moving equipment such as buckets and teeth, dredge buckets, coke hammers, crushing equipment, stone crushers and brick industry

AGRÉMENTS

POSITIONS DE SOUDAGE



TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)

C	Si	Mn	Cr	V
5	1	0.2	22	10

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