



# 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.		
PROPERTIES	Extreme abrasion resistant combined with stress and medium impact. Eeldable without protective gas.		
CLASSIFICATION	EN ISO DIN	14700: T Fe16 8555: MF 10-GF-65-GZ	
SUITABLE FOR	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		

## APPROVALS

## WELDING POSITIONS



## TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)

C	Si	Mn	Cr	V
5	1	0.2	22	10

## MECHANICAL PROPERTIES

Heat Treatment	R <sub>P0,2</sub> (MPa)	R <sub>m</sub> (MPa)	A <sub>5</sub> (%)	Hardness
As Welded				63 HRc

REDRYING 140°C / 24 hr

GAS ACC. EN ISO 14175