



# CEWELD OA 58

TYPE	High-alloyed fluxcored wire on a C-Cr Carbide basis for extreme wear resistant deposits on Parts subject to strong mineral abrasion.
APPLICATIONS	Rebuilding and or protecting parts that faces extreme abrasion with medium impact and wear plate production.
PROPERTIES	High wear resistance and austenitic structure deposits. The deposit gives already a very good hardness in the first layer. A buffer layer with OA 4370 or OA MnCr is recommended in case of sensible base material or old hardface-layers. Weldable without protective gas.
CLASSIFICATION	EN ISO 14700: T Fe15 DIN 8555: MF 10-GF-60-G
SUITABLE FOR	Cement industry, pumps, mixer blades, earthmoving equipment, dredging equipment and parts, wear plates, crushing equipment, blast furnace parts etc...

APPROVALS No Approvals Found

WELDING POSITIONS



TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)	C	Si	Mn	Cr	Mo
	4.6	1.5	0.2	29	1.3
ALL WELD MECHANICAL PROPERTIES	Heat Treatment	R <sub>p0,2</sub> MPa	R <sub>m</sub> MPa	A <sub>5</sub> (%)	Hardness Rockwell C
	As Welded /				Avg. 59

REDRYING TEMPERATURE 140°C / 24 hr

GAS ACCORDING EN 14175



# CEWELD OA 58

OA 58 1,2MM	Type	KG/unit	EANCode
	BS-300	15	8720663403582
OA 58 1,6MM	Type	KG/unit	EANCode
	BS-300	15	8720663403605
OA 58 2,8MM	Type	KG/unit	EANCode
	Drum		8720663403599