

CEWELD OA 54 L

TYPE High-alloyed tubular wire on a C-Cr. carbide basis for abrasive wear resistance in combination with corrosion.

APPLICATIONS Rebuilding and or protecting wear parts against extreme abrasion in combination with corrosion, with low impact.

PROPRIÉTÉS Can be welded crack free by preheating approximately 450°C and keep that also as interpass temperature. Slowly cooling down, for example in an oven.

CLASSIFICATION EN ISO 14700: T ZFe14
DIN 8555: MF 10-60-CGT

CONVIENT POUR 56-59 HRc hardfacing alloy, Mixing peddles, Press screws, Kneading machine, screw conveyors, pumps etc.

AGRÉMENTS

POSITIONS DE SOUDAGE



**ANALYSE CHIMIQUE
TYPIQUE DU MÉTAL DE
SOUDURE (%)**

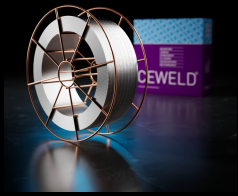
C	Si	Mn	Cr	Mo	Fe
3.7	1.2	0.2	32	0.2	Rem.

PROPRIÉTÉS MÉCANIQUES

Heat Treatment	R _{p0,2} (MPa)	R _m (MPa)	A ₅ (%)	Hardness
As Welded				57 HRc

ETUVAGE 140°C / 24 hr

GAS ACC. EN ISO 14175



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OA 54 L 1,6MM

Packaging	KG/unit	EanCode
BS-300	15	8720682051849