

CEWELD MA 500

TYPE Solid welding wire for rebuilding and hardfacing.

APPLICATIONS Rebuilding parts that are subject to abrasion combined with heavy impact.

PROPERTIES Weld deposit with high carbon content offering excellent weldability.

CLASSIFICATION EN ISO 14700: S Fe2
W.Nr. 1.8425

SUITABLE FOR Crushers, bucket teeth, hammers, crushers, pressure blocks etc.

APPROVALS CE

WELDING POSITIONS



TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)

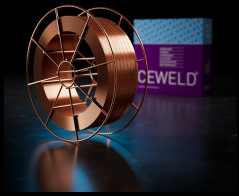
C	Si	Mn	Cr	Al	Ti
1.1	0.4	1.9	1.8	0.1	0.2

MECHANICAL PROPERTIES

Heat Treatment	R _{P0.2} (MPa)	R _m (MPa)	A5 (%)	Hardness
As Welded				50 HRc

REDRYING Not required

GAS ACC. EN ISO 14175 M21



CEWELD MA 500

MA 500 1,2MM

Packaging	KG/unit	EanCode
BS-300	15	8720663403087