
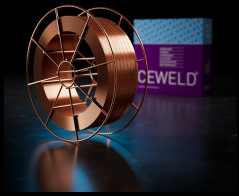


CEWELD MA 500

TYPE	Solid welding wire for rebuilding and hardfacing.												
APPLICATIONS	Rebuilding parts that are subject to abrasion combined with heavy impact.												
PROPRIÉTÉS	Weld deposit with high carbon content offering excellent weldability.												
CLASSIFICATION	EN ISO 14700: S Fe2 W.Nr. 1.8425												
CONVIENT POUR	Crushers, bucket teeth, hammers, crushers, pressure blocks etc.												
AGRÉMENTS	CE												
POSITIONS DE SOUDAGE													
TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)	<table border="1"><thead><tr><th>C</th><th>Si</th><th>Mn</th><th>Cr</th><th>Al</th><th>Ti</th></tr></thead><tbody><tr><td>1.1</td><td>0.4</td><td>1.9</td><td>1.8</td><td>0.1</td><td>0.2</td></tr></tbody></table>	C	Si	Mn	Cr	Al	Ti	1.1	0.4	1.9	1.8	0.1	0.2
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PROPRIÉTÉS MÉCANIQUES	<table border="1"><thead><tr><th>Heat Treatment</th><th>R_{P0.2} (MPa)</th><th>R_m (MPa)</th><th>A5 (%)</th><th>Hardness</th></tr></thead><tbody><tr><td>As Welded</td><td></td><td></td><td></td><td>50 HRc</td></tr></tbody></table>	Heat Treatment	R _{P0.2} (MPa)	R _m (MPa)	A5 (%)	Hardness	As Welded				50 HRc		
Heat Treatment	R _{P0.2} (MPa)	R _m (MPa)	A5 (%)	Hardness									
As Welded				50 HRc									
ETUVAGE	Not required												
GAS ACC. EN ISO 14175	M21												



CEWELD MA 500

MA 500 1,2MM

Packaging	KG/unit	EanCode
BS-300	15	8720663403087