
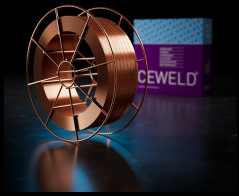




# CEWELD MA 500

TYPE	Solid welding wire for rebuilding and hardfacing.												
TOEPASSINGEN	Rebuilding parts that are subject to abrasion combined with heavy impact.												
EIGENSCHAPPEN	Weld deposit with high carbon content offering excellent weldability.												
CLASSIFICATIE	EN ISO 14700: S Fe2 W.Nr. 1.8425												
GESCHIKT VOOR	Crushers, bucket teeth, hammers, crushers, pressure blocks etc.												
GOEDKEURINGEN	CE												
LASPOSITIES													
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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MECHANISCHE WAARDEN	<table border="1"><thead><tr><th>Heat Treatment</th><th>R<sub>P0.2</sub> (MPa)</th><th>R<sub>m</sub> (MPa)</th><th>A<sub>5</sub> (%)</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 <sub>P0.2</sub> (MPa)	R <sub>m</sub> (MPa)	A <sub>5</sub> (%)	Hardness	As Welded				50 HRc		
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As Welded				50 HRc									
HERDROGEN	Not required												
GAS ACC. EN ISO 14175	M21												



# CEWELD MA 500

MA 500 1,2MM

Packaging	KG/unit	EanCode
BS-300	15	8720663403087