



# CEWELD SG Corten Tig

TYPE	Verkoperde lasdraad voor het TIG lassen van weerbestendig staal.																
TOEPASSINGEN	Corten staal constructies, kunstwerken, bruggen, gevelbekleding, decoratieve elementen, onderhoudsvriendelijke constructiedelen, balkonafsluiting en balustrades etc.																
EIGENSCHAPPEN	Door de toevoeging van 0,5% koper en 0,8% Ni biedt deze legering uitstekende weerbestendige eigenschappen.																
CLASSIFICATIE	<table border="0"> <tr> <td>AWS</td> <td>A 5.28: ER 80S-G</td> </tr> <tr> <td>EN ISO</td> <td>636-A: W 42 4 Z2NiCu</td> </tr> <tr> <td>F-nr</td> <td>6</td> </tr> <tr> <td>FM</td> <td>1</td> </tr> </table>	AWS	A 5.28: ER 80S-G	EN ISO	636-A: W 42 4 Z2NiCu	F-nr	6	FM	1								
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EN ISO	636-A: W 42 4 Z2NiCu																
F-nr	6																
FM	1																
GESCHIKT VOOR	<p><b>CuNi, Reh ≤ 460MPa ISO 15608: 1.4</b>            1.8963, 1.8946, 1.8965            S235JRG2Cu, S235J2G4Cu, S235J0Cu, S235JRW, S355J0Cu, S355J2G3Cu, S355J0W, 235J2W-            S355J2W, S355K2W, WTSt 37, WTSt 52,            ASTM A 588M Grade A,B, C...K, A 618 Gr. II; A 709 Gr. 50 WF3            CORten A, B, C, Patinax 37</p>																
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>P</th> <th>S</th> <th>Ni</th> <th>Cu</th> </tr> </thead> <tbody> <tr> <td>0.08</td> <td>0.6</td> <td>1.3</td> <td>0.015</td> <td>0.015</td> <td>0.8</td> <td>0.4</td> </tr> </tbody> </table>	C	Si	Mn	P	S	Ni	Cu	0.08	0.6	1.3	0.015	0.015	0.8	0.4		
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		-40°C															
As Welded	460	570	22	55		HRc											
HERDROGEN	Not required																
GAS ACC. EN ISO 14175	I1																



# CEWELD SG Corten Tig

SG CORTEN TIG 1,6 X  
1000MM

Packaging	KG/unit	EanCode
Tube	5	8720663406279

SG CORTEN TIG 2,0 X  
1000MM

Packaging	KG/unit	EanCode
Tube	2,5	8720663406286

SG CORTEN TIG 2,4 X  
1000MM

Packaging	KG/unit	EanCode
Tube	5	8720663406293

SG CORTEN TIG 3,2 X  
1000MM

Packaging	KG/unit	EanCode
Tube	5	8720663406309