




# CEWELD SP 316L

TYPE	Stainless steel alloy exceeding AISI 316 for corrosion protection layers.																									
TOEPASSINGEN	Recommended for applications where high corrosion resistance and relatively low wear protection is required. CEWELD® SP 316L is good for general machine element work including hydraulic rams, rolls and for applications in the food industry.																									
EIGENSCHAPPEN	Coatings of CEWELD® SP 316L exhibit excellent corrosion resistance against organic and non-oxidizing acids and are recommend for internal and external diameters. Using the combustion wire spray process, CEWELD® SP 316L should be sprayed thinner than CEWELD® SP 1.4370 and CEWELD® SP 420 coatings. Is an 316 type wire specially modified for spraying.																									
CLASSIFICATIE	EN ISO W.Nr.	14919: X.mod type 1.4430																								
GESCHIKT VOOR	Corosion protection in marine environments, paper rollers etc.																									
GOEDKEURINGEN																										
LASPOSITIES																										
TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)	<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th>C</th> <th>Si</th> <th>Mn</th> <th>P</th> <th>S</th> <th>Cr</th> <th>Ni</th> <th>Mo</th> <th>Cu</th> </tr> </thead> <tbody> <tr> <td>0.05</td> <td>0.5</td> <td>1.8</td> <td>0.01</td> <td>0.01</td> <td>19</td> <td>12.5</td> <td>2.5</td> <td>0.2</td> </tr> </tbody> </table>								C	Si	Mn	P	S	Cr	Ni	Mo	Cu	0.05	0.5	1.8	0.01	0.01	19	12.5	2.5	0.2
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0.05	0.5	1.8	0.01	0.01	19	12.5	2.5	0.2																		
MECHANISCHE WAARDEN																										
HERDROGEN	Not required																									
GAS ACC. EN ISO 14175	M21																									



# CEWELD SP 316L

SP 316L 1,6MM

Packaging	KG/unit	EanCode
BS-300	15	8720663409843

SP 316L 3,2MM

Packaging	KG/unit	EanCode
K-415	25	8720663409850