



# CEWELD SA 307

TYPE	Solid stainless steel welding wire																	
TOEPASSINGEN	Rails, as a buffer layer on concrete crushers																	
EIGENSCHAPPEN	Moderate strength with very high resistance against cracking because of its high elongation. Flux FL 880 or FL 838																	
CLASSIFICATIE	AWS	A 5.9: ~ER 307																
	EN ISO	14343-A: S 18 8 Mn																
	W.Nr.	1.4370																
	F-nr	6																
	FM	5																
GESCHIKT VOOR	<b>19%Cr, 9%Ni Type, ISO 15608: 8.1 , 1.4316</b> 1.4306, 1.4301, 1.4541, 1.4550, 1.4311, 1.4546, 1.4312, 1.4300, 1.4312, 1.4371, 1.4541, 1.4543, 1.4550, 1.4452 X2CrNi 19 11 (TP), X4CrNi 18 10 (TP), X6CrNiTi 18 10 (TP), X6CrNiNb 18 10 (TP), X2CrNiN 18 10 (TP), X5CrNiNb 18 10, G-X10CrNi 18 8 (TP) AISI 202, 302, 304L, 304, 305, 321, 347, 304 LN, ASTM A320 Grade B8C/D																	
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>Cr</th> <th>Ni</th> </tr> </thead> <tbody> <tr> <td>0.09</td> <td>0.7</td> <td>6.5</td> <td>0.02</td> <td>0.02</td> <td>18</td> <td>8</td> </tr> </tbody> </table>	C	Si	Mn	P	S	Cr	Ni	0.09	0.7	6.5	0.02	0.02	18	8			
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