




# CEWELD AA 308H

TYPE	Rutile fluxcored stainless steel wire with high carbon content																	
TOEPASSINGEN	Welding stainless steel types with an alloy content between 16 to 21% Cr and 8 to 13 % Ni, with high carbon content. High weld metal quality and attractive bead appearance																	
EIGENSCHAPPEN	Smooth drop transfer and stable arc with no spatter losses. Excellent productivity and weldability, better wetting properties compared to solid wires. Excellent weld metal quality and X-ray soundness and excellent slag removal. Excellent for use in horizontal and down hand position																	
CLASSIFICATIE	AWS	A 5.22: E308HT0-4																
	EN ISO	17633-A: T 19 9 H R M21 3																
	W.Nr.	1.4302																
	F-nr	6																
	FM	5																
GESCHIKT VOOR	<b>ISO 15608: 8.1 Austenitic ≤ 19 % Cr 9 % Ni, , TÜV 1000: Gr. 21</b> 1.4301, 1.4308, 1.6900, 1.6901, 1.6902, 1.6903, 1.9606 X 5 CrNi 18 10, X 5 CrNi 18 9, G-X 6 CrNi 18 9, X 12 CrNi 18 9, G-X 8 CrNi 18 10, X 6 CrNi 18 10, X 10 CrNiTi 18 10, X 5 CrNi 18 10 AISI 304, 304H, 312, 321H, 347, 347H, UNS S30409, S32109, S34709, S30400, S32100, S34700																	
GOEDKEURINGEN	CE																	
LASPOSITIES																		
TYPICAL CHEMICAL ANALYSIS OF WELD 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> <th>Mo</th> </tr> </thead> <tbody> <tr> <td>0.06</td> <td>0.9</td> <td>1</td> <td>0.015</td> <td>0.008</td> <td>19</td> <td>10</td> <td>0.3</td> </tr> </tbody> </table>	C	Si	Mn	P	S	Cr	Ni	Mo	0.06	0.9	1	0.015	0.008	19	10	0.3	
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HERDROGEN	140°C / 24 hr																	
GAS ACC. EN ISO 14175	M21																	