




CEWELD AA 2594M

TYPE	Metal cored wire designed for welding 25Cr type duplex stainless																					
TOEPASSINGEN	Duplex stainless steels in chemical industry such as offshore, tubing, vessel, boilers etc																					
EIGENSCHAPPEN	AA 2594M is a metal cored wire designed for welding 25Cr type duplex stainless steels especially for Super Duplex grade. Excellent productivity, improved weldability, better wetting properties compared to solid wires. Excellent weld metal quality and X-ray soundness																					
CLASSIFICATIE	AWS	A 5.22: ~E2594T1-1																				
	EN ISO	17633-A: T 25 9 4 Cu N L M M12 1																				
	W.Nr.	1.4410																				
	F-nr	6																				
	FM	5																				
GESCHIKT VOOR	1.4507, 1.4410, 1.4468, 1.4515, 1.4517, 1.4501, 1.4467, 1.4569, 1.4508 X2 CrNiMoCuN 25-6-3, X2 CrNiMoN 25-7-4, GX2 CrNiMoN 25-6-3, GX2 CrNiMoCuN 26-6-3, GX2 CrNiMoCuN 25-6-3-3, X2 CrNiMoCuWN 25-7-4, X2CrMnNiMoN26-5-4, X 2 CrNiMoN 26 7 4, GX2CrNiMoCuWN25-8-4 UNS S32520, S32550, S32750, S39274, S39277, S39553, S32760, J93380 Ferratum 255, SAF 2507, ZERON 100, UR 76 N, SM22Cr, SAF 2507, Alloy 2507, Alloy 2594																					
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>Cr</th> <th>Ni</th> <th>Mo</th> <th>N</th> <th>Cu</th> <th>S</th> </tr> </thead> <tbody> <tr> <td>0.025</td> <td>0.6</td> <td>1.4</td> <td>0.025</td> <td>25.5</td> <td>9</td> <td>3.5</td> <td>0.25</td> <td>0.6</td> <td>0.015</td> </tr> </tbody> </table>	C	Si	Mn	P	Cr	Ni	Mo	N	Cu	S	0.025	0.6	1.4	0.025	25.5	9	3.5	0.25	0.6	0.015	
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HERDROGEN	Not required																					
GAS ACC. EN ISO 14175	M21																					



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AA 2594M 1,2MM

Packaging	KG/unit	EanCode
BS-300	15	8720663414786