

OK Tigrod 2509

Bare, corrosion-resistant, "Super Duplex" rods for welding austenitic-ferritic stainless alloys of the 25% Cr, 7% Ni, 4% Mo, low C types. OK Tigrod 2509 has high intergranular-corrosion, pitting and stress-corrosion resistance. The alloy is widely used in applications where corrosion resistance is of the utmost importance. The pulp and paper industry, offshore and gas industry are areas of interest.

Classifications	SFA/AWS A5.9 : ER2594 EN ISO 14343-A : W 25 9 4 N L
Approvals	NAKS/HAKC 2.4 mm

Approvals are based on factory location. Please contact ESAB for more information.

Alloy Type	Austenitic-ferritic (25 % Cr - 10 % Ni - 4 % Mo - Low C)
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Typical Wire Composition %

C	Mn	Si	Ni	Cr	Mo	N	PRE	FN WRC-92
0.01	0.4	0.4	9.4	25.2	3.9	0.24	42	50