

## **OK Autrod 309L**

A continous solid corrosion resisting chromium-nickel wire for joining stainless steels to non-alloy or low alloy steels as well as welding of austenitic stainless alloys of 24% Cr, 13% Ni types. The wire has a good general corrosion resistance. When used for joining dissimilar materials the corrosion resistance is of secondary importance. OK Autrod 309L can be used in combination with OK Flux 10.92, OK Flux 10.93 and OK Flux 10.99.

Classifications	EN ISO 14343-A: \$ 23 12 L SFA/AWS A5.9: ER309L
Approvals	CE : EN 13479  NAKS/HAKC : 1.6-4.0 mm  VdTÜV : 12101

Alloy Type	Austenitic (with approx. 12 % ferrite) 24 % Cr - 13 % Ni - Low C
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Typical Wire Cor	Typical Wire Composition %									
С	Mn	Si	Ni	Cr	Мо	N	FN WRC-92			
0.02	1.8	0.4	13.4	23.2	0.10	0.05	10			