

Arcaloy 309L-16

Arcaloy 309L-16 is used for welding carbon and low alloy steels to stainless steels. This can be done provided the service temperature does not exceed about 700°F (370°C). Post weld heat treatment should only be performed after due consideration.

Classifications	AWS A5.4 : E309L-16/E309-16 ASME II SFA A5.4 ASME IX F No. 5
Approvals	CWB CSA W48 E309L-16
Industry	Industrial and General Fabrication

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

Typical Weld Metal Analysis %

C	Mn	Si	Ni	Cr	Mo	Cu	Ferrite
0.03	1.80	0.45	13.50	23.50	0.30	0.10	9 FN