

Sureweld 308L

Sureweld 308L electrodes produce a concave bead with smooth ripples and a self-releasing slag. These electrodes are designed to weld many stainless steels including, but not limited to 301, 302, 304L & 304. It presents an excellent wetting action and fine ripples, which minimize post weld cleaning. This characteristic is particularly useful in the food and drink industry where a smooth polished surface is required.

Classifications	AWS A5.4 : E308-16/E308L-16 ASME SFA 5.4
Industrie	Construction de navires/chalands Vaisseaux pressurisés et chaudières Fabrication industrielle et générale

Propriétés de traction types

Condition	Limite d'élasticité mét.	Résistance à la traction mét.	Allongement
Brut de soudage	>390 MPa (57 ksi)	>520 MPa (75 ksi)	30 %

analyse du métal d'apport

C	Mn	Si	Ni	Cr	Mo	Cu
0.02	0.62	0.85	9.9	18.9	0.1	0.1