



SUNMIG 308L

CLASSIFICATION:

AWS5.9: ER 308L
DIN: 8556 WK.1.4316

DESCRIPTION:

SUNMIG 308L is suitable for welding of the 18/8 types 302,304 & 304L steels. In addition to possessing good resistance to general corrosion, the low carbon grade ensure resistance against intergranular corrosion. The weld material exhibits resistance to oxidizing agents . The high silicon grades gives better weld flow and smoother weld beads.

TYPICAL ALL WELD METAL PROPERTIES:

Chemical Composition (%)			
C	0.03	Mn	2.0
Si	0.5	S	0.03
P	0.03	Cr	19.5-22.0
Ni	9.0 – 11.0	Mo	0.75

TYPICAL APPLICATIONS:

18/8 types 302,304 & 304L steels.

PACKING DATA:

Size	Packaging Per	Winding
(mm)	Carton	
0.8	12.5 Kg	Layer to Layer
1.00	12.5 Kg	Layer to Layer
1.20	12.5 Kg	Layer to Layer
1.60	12.5 Kg	Layer to Layer

PACKING:

Wires are packed in Plastic Spools weight 12.5 Kg Per Spool. For exports spools are further packed in Wooden or MS pallets weighting 1 Mt Each