



Thunderstorm[®]
POWER ON

Premium Welding Consumables



Power Stainless 318

Stainless Steel Welding Electrode

CLASSIFICATION : A 5.4 :
E318-16

CHEMICAL COMPOSITION OF UNDILUTED WELD METAL, Wt % :

C	Mn	Si	Cr	Ni	Mo	N6	S	P
0.08 max	1.0-2.5	1.0 max	17.0-20.0	11.0-14.0	2.0-2.5	6 x C -1.0	0.03 max	0.03 max

MECHANICAL PROPERTIES OF ALL WELD METAL :

UTS, Mpa	EL %
560-660	30-40

KEY FEATURES :

- Excellent intergranular corrosion resistant controlled ferrite prevent fissuring.

APPLICATIONS :

- Welding of N6 and Ti stabilized SS

L-Zee Electrode

An ISO 9001 : 2008 Certified Company