



## VENUS - ER 308L TIG / MIG / SAW Welding Filler Wires

### Classifications:

EN ISO 14343-A: W 19 9 L

EN ISO 14343-B: SS 308L

AWS A5.9: ER308L

KS D 7026: Y308L

JIS Z 3321: Y308L

### Typical Chemistry Composition of Weld Deposit:

C	Cr	Ni	Mn	Si
<0.03	19.50 - 22.00	9.00 - 11.00	1.00 - 2.50	0.30 - 0.65

### Description:

- For Welding of 18%Cr-8%Ni austenite stainless steels (AISI STS 301, 302, 304)

### Typical Mechanical Properties:

Yield Strength (Mpa)	Tensile Strength (Mpa)	Elongation (%)
min. 320	min. 520	min. 35

### Packaging:

**MIG/MAG Wire** (Ø in mm): 0.80 / 1.00 / 1.20 MM in 12.50 Kg Spools / 125 Kg Drums

**TIG Wire** (Ø in mm): 0.80 / 1.00 / 1.20 / 1.60 / 2.00 / 2.40 / 3.20 / 4.00 MM

**SAW Wire** (Ø in mm): 1.60 / 2.00 / 2.40 / 3.20 / 4.00 / 5.00 MM



**ENAR WELD BRAZE PVT. LTD**, Enar Chambers, A-112, DDA INDUSTRIAL SHEDS, OKHLA INDUSTRIAL AREA,  
PHASE - II, NEW DELHI – 110020 ☎ : 011-26383911 /12 /13 Fax : 011-26383913 e-mail : info@enarweld.com

**Exclusive Distributors of Venus Wire Industries Pvt. Ltd.**

---