



ENAR WELD BRAZE PVT. LTD

A-112, DDA INDUSTRIAL SHEDS,
OKHLA INDUSTRIAL AREA, PHASE – II
NEW DELHI – 110020

Telephone : 011-26383911/12/13
Fax : 011-26383913
E-Mail : info@enarweld.com

VENUS – ER 308LSi

Classifications:

EN ISO 14343-A: 2007: W 19 9 L Si
EN ISO 14343-B: 2007: SS 308LSi
AWS A5.9: ER308LSi

Description:

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	0.65 – 1.00

Description:

- TIG 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