



ENAR WELD BRAZE PVT. LTD

A-112, DDA INDUSTRIAL SHEDS,
OKHLA INDUSTRIAL AREA, PHASE – II
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VENUS – ER 308L

Classifications:

EN ISO 14343-A:2007 : W 19 9 L
EN ISO 14343-B:2007 : SS 308L
AWS A5.9: ER308L

KS D 7026:2005 : Y308L
JIS Z 3321:2008 : Y308L

Typical Chemistry Composition of Weld Deposit:

C	Cr	Ni	Mn	Si
<0.08	19.50 - 22.00	9.00 - 11.00	1.00 - 2.50	0.30 - 0.65

Description:

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

Typical Mechanical Properties:

Yield Strength
(Mpa)
min. 320

Tensile Strength
(Mpa)
min. 520

Elongation
(%)
min. 35