



ENAR WELD BRAZE PVT. LTD

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

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VENUS – ER 309LMo

Classifications:

EN ISO 14343-A: 2007: W 23 12 2 L
AWS A5.9: ER 309LMo

Typical Chemistry Composition of Weld Deposit:

C	Cr	Ni	Mn	Si	Mo
<0.03	23.00 – 25.00	12.00 – 14.00	1.00 - 2.50	0.30 – 0.65	2.00 - 3.00

Description:

- TIG welding of 22%Cr-12%Ni-2%Mo austenite stainless steels.

Typical Mechanical Properties:

Yield Strength
(Mpa)
min. 350

Tensile Strength
(Mpa)
min. 550

Elongation
(%)
min. 25