



ENAR WELD BRAZE PVT. LTD

A-112, DDA INDUSTRIAL SHEDS,
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VENUS – ER 307Si

Classifications:

EN ISO 14343-A:2007 : G 18 8 Mn Si
AWS A5.9: ER307 (Mod.)

Typical Chemistry Composition of Weld Deposit:

C	Cr	Ni	Mn	Si
<0.08	17.00 – 19.00	7.00 – 9.00	6.00 – 8.00	0.90

Description:

- MIG welding of 18%Cr-8%Ni-7%Mn austenite stainless steels.

Typical Mechanical Properties:

Yield Strength (Mpa)	Tensile Strength (Mpa)	Elongation (%)
min. 350	min. 590	min. 25