



ENAR WELD BRAZE PVT. LTD

A-112, DDA INDUSTRIAL SHEDS,
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VENUS – ER 347

Classifications:

EN ISO 14343-B: 2007: SS 347
AWS A5.9-07: ER347

KS D 7026: 2005: Y347
JIS Z 3321: 2008: Y347

Typical Chemistry Composition of Weld Deposit:

C	Cr	Ni	Mn	Si	Mo
<0.08	19.00 – 21.50	9.00 - 11.00	1.00 - 2.50	0.30 – 0.65	<0.75

Description:

- TIG welding of 20%Cr-10%Ni-Nb austenite stainless steels (AISI STS 347, 321)

Typical Mechanical Properties:

Yield Strength
(Mpa)
min. 350

Tensile Strength
(Mpa)
min. 520

Elongation
(%)
min. 30