



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

SANICRO 56

Classifications:

ISO 18274: NiCr15Mo16Fe6W4/Ni 6276
AWS A5.14/ASME SFA-5.14: ERNiCrMo-4
W.Nr.: 2.4819

Typical Chemistry Composition of Weld Deposit:

C	Si	Mn	Cr	Ni	Mo	Fe	Cu
<0.02	<0.08	<1.00	14.50 – 16.50	Remainder	15.00 – 17.00	4.00 – 7.00	<0.50

Description:

Sanicro 56 is a low carbon nickel-chrome-molybdenum alloy of type alloy C-276. It is a versatile alloy with excellent wet corrosion resistance in oxidizing and especially in reducing media.

Typical Mechanical Properties:

Yield Strength (Mpa)	Tensile Strength (Mpa)	Elongation (%)
470	750	40