ENAR NiCrMo-13
MIG / TIG Welding Wires

Classifications:

ISO 18274: NiCr23Mo16/Ni 6059 AWS A5.14/ASME SFA-5.14: ERNiCrMo-13
W.Nr.: 2.4605

Typical Chemistry Composition of Weld Deposit:

C	Si	Mn	Cr	Ni	Mo	Fe	Al
<0.01	<0.05	<0.10	25.00	Remainder	15.00	<0.20	<0.30

Description:

- EWB® 59 is a nickel-chrome-molybdenum alloy with excellent wet corrosion resistance for the most demanding applications.
- It combines excellent corrosion resistance in oxidizing and reducing media, has excellent resistance in chloride containing media and to localized corrosion environments.
- EWB® 59 has excellent thermal stability compared to other common nickel alloys and has therefore outstanding resistance to inter metallic precipitation during welding.

Typical Mechanical Properties:

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

Packing Available:

TIG Wire (Ø in mm): 1.60 / 2.40 / 3.20 / 4.00

Enar Weld Braze Pvt. Ltd.
A-112, DDA Sheds Okhla Industrial Area,
Phase-II, NEW DELHI – 110 020
e-mail: info@enarweld.com web: www.enarweld.com

An ISO 9001:2015 Quality Management System Certified Co.