

Metal Impex NiCrMo-3 MIG / TIG Welding Wires

Classifications:

ISO 18274: NiCr22Mo9Nb/Ni 6625
W.Nr.: 2.4856

AWS A5.14/ASME SFA-5.14: ERNiCrMo-3

Typical Chemistry Composition of Weld Deposit:

C	Si	Mn	Cr	Ni	Mo	Cu	Fe
<1.00	<0.50	<0.50	20.00 – 23.00	>58.00	8.00 – 10.00	<0.50	<5.00

Description:

- EWB® 625 welding wire is suitable for joining nickel-chromium-molybdenum nickel alloys and chromium-nickel-molybdenum steels with very high corrosion resistance in oxidizing, aqueous and high temperature environments.
- It is also suitable for joining stainless steels and nickel alloys for high-temperature service.

Typical Mechanical Properties:

Yield Strength	Tensile Strength	Elongation
(Mpa)	(Mpa)	(%)
510	770	42

Packing Available:

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

Metal Impex

📍 Shop No. 1 Ground Flr. 23, 3rd Khetwadi Lane, Kotwala Bldg. MUMBAI - 400 004.

☎ 02267494777, 02266363150

📞 +91 9967568729

✉ metalexim@hotmail.com, narendra@metalimpex.co.in