

Metal Impex NiCrMo-4 MIG / TIG Welding Wires

Classifications:

ISO 18274: NiCr15Mo16Fe6W4/Ni 6276
W.Nr.: 2.4819

AWS A5.14/ASME SFA-5.14: ERNiCrMo-4

Typical Chemistry Composition of Weld Deposit:

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

Description:

- EWB® 276 is a low carbon nickel-chrome-molybdenum alloy of type alloy C-276.
- The weld metal has high resistance in a wide range of media and exceptional resistant to pitting and crevice corrosion.
- It can also be used for dissimilar welding between nickel base alloys and stainless steels, as well as for surfacing and cladding.

Typical Mechanical Properties:

Yield Strength	Tensile Strength	Elongation
(Mpa)	(Mpa)	(%)
470	770	40

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