

Metal Impex – ER 316 TIG / MIG / SAW Welding Filler Wires

Classifications:

EN ISO 14343-B: SS 316
A5.9: ER316

KS D 7026: Y316 AWS
JIS Z 3321: Y316

Typical Chemistry Composition of Weld Deposit:

C	Cr	Ni	Mn	Mo	Si
<0.08	18.00 – 20.00	11.00 – 14.00	1.00 – 2.50	2.00 – 3.00	0.30 – 0.65

Description:

- For Welding of 18%Cr-12%Ni-2%Mo austenite stainless steels (AISI STS 316)

Typical Mechanical Properties:

Yield Strength (Mpa)	Tensile Strength (Mpa)	Elongation (%)
min. 320	min. 520	min. 30

Packaging:

MIG/MAG Wire (Ø in mm): 0.80 / 1.00 / 1.20 MM in 12.50 Kg Spools / 125 Kg Drums
TIG Wire (Ø in mm): 0.80 / 1.00 / 1.20 / 1.60 / 2.00 / 2.40 / 3.20 / 4.00 MM
SAW Wire (Ø in mm): 1.60 / 2.00 / 2.40 / 3.20 / 4.00 / 5.00 MM

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