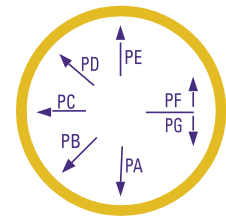


Applications

- For low carbon C-18%- 12%Ni- 2%Mo steel.
- Steel Structures-Oil, Chemical industries, Nuclear reactor.

Features

- Excellent corrosion resistance
- Excellent Arc stability and bead wetting.
- Excellent resistance to heat.



Typical Chemical Composition of the Wire (%)

C	Si	Mn	P	S	Ni	Cr	Mo
0.019	0.56	2.02	0.022	0.011	12.03	18.91	0.01

Typical Mechanical Properties of All-Weld Metal

YS (MPa)	TS (MPa)	EL(%)	Temp (°C)	Impact Value (J)
-	575	36	-60	76

Dimensions and Packing Details

0.8mm X 15Kg Roll
 1.0mm X 15Kg Roll
 1.2mm X 15Kg Roll

Shielding Gas

Ar / Ar + CO₂