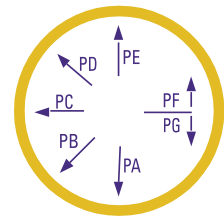


Applications

- Steel Structures-Oil, Textile industries, Nuclear reactor

Features

- Resistance to crack
- High Efficiency
- Resistance to corrosion



Typical Chemical Composition of the Wire (%)

C	Si	Mn	Cr	Ni
0.02	0.35	1.60	19.9	10.1

Typical Mechanical Properties of All-Weld Metal

TS Mpa (lbs/in ²)	EL(%)	Temp °C(°F)	CVN- Impact value J (ft.lbs)
560 (81,300)	42	-20(-4)	50 (37)

Dimensions and Packing Details

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

Shielding Gas

Ar / Ar + CO₂