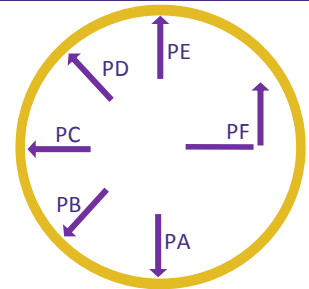


### Applications

- Welding of dissimilar steels
- Shipbuilding, Offshore structures, Energy & Power plants.

### Features

- Good resistance to heat and corrosion.
- Easy to slag remove
- Good bead appearance



### Typical Chemical Properties of All-Weld Metal (%)

C	Si	Mn	P	S	Cr	Ni	Mo
0.02	0.72	1.30	0.027	0.013	23.3	12.7	2.4

### Typical Mechanical Properties of All-Weld Metal

TS MPa	EL (%)
690	33.8

Diameter mm (in)	2.0 (5/64)	2.6 (3/32)	3.2 (1/8)	4.0 (5/32)	5.0 (3/16)
Length mm (in)	300 (12)	350 (14)	350 (14)	350 (14)	350 (14)
F & HF	25-55	50-85	70-115	95-145	135-180
V-up, OH	20-50	45-80	65-110	85-135	

### Current

AC or DC +

### Redrying Condition

350°C (662°F) x 1hr

### Packing Details

2Kg Vacuum Packing & 10Kg Ctn