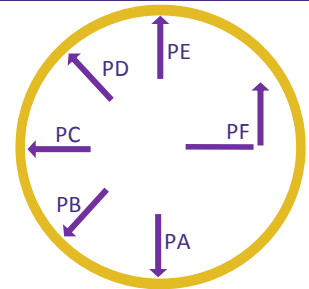


Applications

- Welding of dissimilar steels
- Energy, Power plants & Steel fabrication.
- Buffer layer for build-up.

Features

- Good crack resistance.
- Easy to slag remove
- Excellent buffer effect against stress.



Typical Chemical Properties of All-Weld Metal (%)

C	Si	Mn	P	S	Cr	Ni
0.11	0.49	1.41	0.021	0.013	29.5	9.5

Typical Mechanical Properties of All-Weld Metal

TS MPa	EL (%)
803	22.0

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