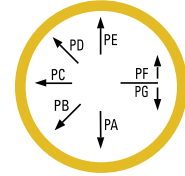


Applications

- Shipbuilding
- General fabrication
- Structural fabrication
- Pressure vessels

Welding Position



Features

- Designed for welding with 100% Co₂ shielding gas Good performance and low spatter
- Smooth and stable arc with a fast freezing slag

Typical Chemical Composition of All-Weld Metal (%)

C	Si	Mn	P	S
0.04	0.49	1.29	0.010	0.009

Typical Mechanical Properties of All-Weld Metal

Ys Mpa (lbs/in ²)	TS MPa(lbs/in ²)	EL	Temp °C	CVN- Impact Value J
548 (79,600)	582 (84,500)	28.0	-20	105

Diameter mm (in)	Weight(KG)
1.2 (0.045)	15KG
1.6 (1/16)	15KG

Notes on Usage

- It should turn up voltage 1-2 when uses electric cable length over 15m.
- It's necessary to cover the flux cored wire by canvas if it needs on wire feeder for one nighth.

Current

DC+

Shielding

100% CO₂