

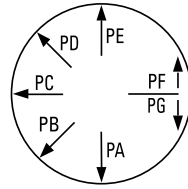
SMT-904L

20%Cr-25%Ni-4.5%Mo-1.5%Cu STS

Conformances

AWS A5.9/ ASME SFA5.9 ER385
 JIS Z3321 YS385
 EN ISO 14343-A G(W) 20 25 5 Cu L

Welding Position



Applications

- Offshore structure & FPSO, chemical and petrochemical plants

Current

GMAW: DC + / GTAW: DC -

Features

- Good general corrosion resistance
- Preferably keep Heat input below 1.5KJ/mm

Shielding Gas

Ar / Ar+ O₂

Diameter / Packaging

Diameter mm (in)	Spool			Pac		
	12.5kg (28lbs)	15kg (33 lbs)	20kg (44lbs)	150kg (330lbs)	200kg (440lbs)	250kg (551lbs)
0.8 (0.033)	✓					
0.9 (0.035)	✓					
1.0 (0.040)	✓					
1.2 (0.045)	✓					
1.4 (0.052)						
1.6 (1/16)	✓					

Diameter mm (in)	5kg*1000						
	1.0 (0.039)	1.2 (0.045)	1.6 (1/16)	2.0 (5/64)	2.4 (3/32)	2.6 (0.10)	3.2 (1/8)
			✓	✓	✓	✓	✓