

SG2

Features and Applications

- A copper coated mild steel MIG wire for welding mild and medium tensile steels
- General construction, shipbuilding and automotive industries

Standards

AWS : A5.18 ER70 S-6
 BS : 2901 : A18
 EN ISO 14341-A-G 42 4 C1/M21 3Si1
 EN 10204 : 3.1

Mechanical Properties

Melting Point °C	1450
UTS N/mm ²	500
Hardness BHN	120

Chemical Composition

C	Si	Mn
0.10	0.80	1.30

Welding Positions



Current Type

DC+

Shielding Gas

Argon / CO₂ mix

Manufacturer's Approvals

Approvals on request

Product Information

0.7kg Spool		5.0kg Spool		15.0kg Spool	
Pt No.	Diameter	Pt No.	Diameter	Pt No.	Diameter
7300	0.6mm	7303	0.6mm	7306	0.6mm
7301	0.8mm	7304	0.8mm	7307	0.8mm
7302	1.0mm	7305	1.0mm	7308	1.0mm
				7309	1.2mm
				7310	1.6mm

SG2 – SuperPAK

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Welding Positions



Current Type

DC+

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Product Information

250kg Drum	
Pt No.	Diameter
7312	0.8mm
7313	1.0mm
7314	1.2mm

