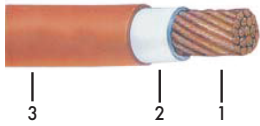


Welding Products

WELDMASTER®

Welding Cable



AS00115M

AS00118



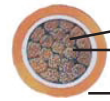
Main Products

bare wires
magnetic wires
rubber insulated electric wires
plastic insulated electric wires
tough rubber sheathed arc welding electrode cable
tough rubber sheathed flexible cables for general purposes
PVC-insulated & PVC - sheathed power cable
PVC-insulated & PVC - sheathed control cable
PVC-insulated & PVC - sheathed signal cable

Welding Cable Black		Welding Cable Orange		Black Neoprene Cable		Orange Neoprene Cable	
Stock Code	Model	Stock Code	Model	Stock Code	Model	Stock Code	Model
AS00105M	300AMP	AS00109	300AMP	AS00113	300AMP	AS00116	300AMP
AS00106	400AMP	AS00110	400AMP	AS00114	400AMP	AS00117	400AMP
AS00107	500AMP	AS00111	500AMP	AS00115	500AMP	AS00118	500AMP
AS00108	600AMP	AS00112	600AMP	-	-	-	-

Flexible Copper - core cable for welding machines

1. Application - The product is applied up to A.C 200 V and pulsating D.C. 400V at the secondary of welding machine against the earth and connecting welding guns. The Max. continuous operating temperature of conductor is 65°C.
2. Type YH
3. Standard of Product - The product verified by CCEE accords with the demands of GB 5013.3 85 (equal to IEC 245)
4. Construction



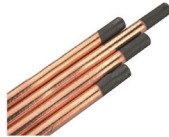
1. conductor of the cable
2. isolated layer lapped thermo-resistant film or other fiber tapes
3. rubber insulated sheath

5. Specification

Nominal area of conductor mm	Conductive core No. of wire x Dia. mm	Max. overall Dia. of cable mm	Approx. weight of cable kg/km	Max. D.C. resistance of conductor at 20°C not more than rad./km	
				tinned	untinned
10	322/0.20	9.7	140	1.91	1.95
16	513/0.20	11.5	212	1.16	1.19
25	798/0.20	13.0	308	0.758	0.780
35	1121/0.20	14.5	423	0.536	0.552
50	1596/0.20	17.0	592	0.379	0.390
70	2214/0.20	19.5	828	0.268	0.276
95	2997/0.20	22.0	1088	0.198	0.204
120	3702/0.20	24.0	1374	0.161	0.164
150	4596/0.30	27.0	1666	0.1529	0.132
185	5443/0.40	29.0	2044	0.1069	0.108

WELDMASTER®

Gouging Rod



Stock Code	AS00091	AS00092	AS00093	AS00094	AS00095
Size(mm)	4.5 x 305	5.0 x 305	6.5 x 305	8.0 x 305	9.5 x 305

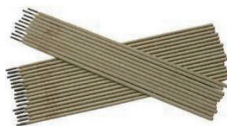
Brazing Alloy Rod



Stock Code	AS00641	AS00642
Size(mm)	1.5	2.5

ATLANTIC®

Welding Rod



CHE40

Welding Rod for Mild Steel

AWS A5.1 E6013

Stock Code	AS00660	AS00661	AS00662
Size(mm)	2.5 x 350	3.2 x 350	4.0 x 400

CHE43

Welding Rod for Mild Steel

AWS A5.1 E6019

Stock Code	AS00663	AS00664	AS00665
Size(mm)	2.5 x 350	3.2 x 350	4.0 x 400

CHE56

Low Hydrogen Welding Rod for High Tensile Steel

AWS A5.1 E7016

Stock Code	AS00666	AS00667	AS00668
Size(mm)	2.5 x 350	3.2 x 350	4.0 x 400

CHE581

High Toughness Welding Rod for High Tensile Steel

AWS A5.1 E7018-1/E7018

Stock Code	AS00669	AS00670	AS00671	AS00672
Size(mm)	2.5 x 350	3.2 x 400	4.0 x 400	5.0 x 400

CHS002

Welding Rod for Extra-low Carbon Stainless Steel

AWS A5.4 E308L-16

Stock Code	AS00673	AS00674	AS00675
Size(mm)	2.5 x 300	3.2 x 350	4.0 x 350

CHS022

Welding Rod for Extra-low Carbon Stainless Steel

AWS A5.4 E316L-16

Stock Code	AS00676	AS00677	AS00678
Size(mm)	2.5 x 300	3.2 x 350	4.0 x 350

CHS062

Welding Rod for Stainless Steel

AWS A5.4 E309L-16

Stock Code	AS00679	AS00680	AS00681
Size(mm)	2.5 x 300	3.2 x 350	4.0 x 350