



ANGELSTM
CABLES
giving wings to water



Product Catalogue

CABLES | Copper Flat & Aluminium

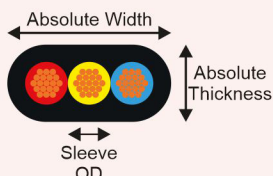
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Submersible 3-Core Flat Copper Cables

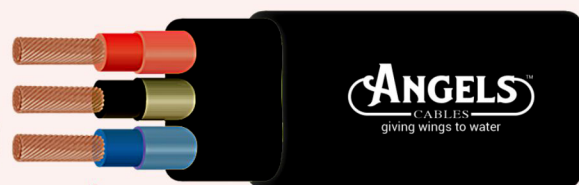
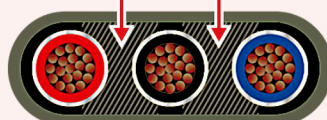
Product Code	Size (Sq. mm)	Category	Number of Strands/ Strand Diameter Nos./mm	Nominal Insulation Thickness (mm)	Nominal Sheath Thickness (mm)	Dimension (Width x Height) (mm)	Sleeve OD (mm)	Gross Weight (kg/mtr.)	Maximum Current Capacity at 40° C Amperes
C105MDCCFL	1.50	MD Cables	22/0.20	0.60	1.00	11.10x5.00	3.00	0.09	8
C205MDCCFL	2.50	MD Cables	36/0.20	0.70	1.20	13.10x6.00	3.50	0.13	11
C004MDCCFL	4.00	MD Cables	56/0.20	0.80	1.30	15.10x7.00	4.10	0.19	15
C105STCCFL	1.50	ST Cables	22/0.25	0.60	1.00	12.10x5.40	3.25	0.12	11
C205STCCFL	2.50	ST Cables	36/0.25	0.70	1.20	14.10x6.40	3.75	0.17	14
C004STCCFL	4.00	ST Cables	56/0.25	0.80	1.30	16.10x7.40	4.25	0.22	20
C006STCCFL	6.00	ST Cables	84/0.25	0.90	1.40	19.10x8.40	5.20	0.30	25
C001HVCCFL	1.00	HV Cables	14/0.30	0.60	0.90	10.00x5.00	2.60	0.09	11
C105HVCCFL	1.50	HV Cables	22/0.30	0.60	1.00	12.10x5.40	3.25	0.12	14
C205HVCCFL	2.50	HV Cables	36/0.30	0.70	1.20	14.10x6.40	3.75	0.19	19
C004HVCCFL	4.00	HV Cables	56/0.30	0.80	1.30	16.10x7.40	4.25	0.24	26
C006HVCCFL	6.00	HV Cables	84/0.30	0.90	1.40	19.10x8.40	5.20	0.34	31
C008HVCCFL	8.00	HV Cables	110/0.30	1.00	1.60	21.25x9.25	6.10	0.44	36
C010HVCCFL	10.00	HV Cables	140/0.30	1.00	1.80	23.60x10.70	6.50	0.50	42



IS : 694

 CM/L 3620348

Water Tight Safety Walls



- 99.9% Pure Copper
- Crosslink Heat Resistant Thermoset
- Coating for Extra Protection
- Modified Polymer for Reduced Thermal Expansion
- "High Life" Modified Poly-Elastomer for Weathering Stability

Submersible Multi-Core Aluminium Service Cables

Product Code	Size (Sq. mm)	Category	Description	Number of Strands/ Strand Diameter Nos./mm	Nominal Insulation Thickness (mm)	Nominal Sheath Thickness (mm)	Dimension (Width x Height) (mm)	Maximum Current Capacity at 40° C Amperes
C004STC1CA	4.00	ST Cables	1 Core Alu Round	1/1.78	0.80	1.20	Round 3.38	17
C006STC1CA	6.00	ST Cables	1 Core Alu Round	1/2.24	0.80	1.20	Round 3.84	23
C010STC1CA	10.00	ST Cables	1 Core Alu Round	1/2.76	0.80	1.20	Round 4.36	30
C012STC1CA	12.00	ST Cables	1 Core Alu Round	1/3.55	1.00	1.20	Round 5.55	40
C016STC1CA	16.00	ST Cables	1 Core Alu Round	1/3.90	1.00	1.20	Round 5.9	43
C205STC2CA	2.50	ST Cables	2 Core Alu Flat	2/1.78	0.80	0.80	8.90x5.30	17
C004STC2CA	4.00	ST Cables	2 Core Alu Flat	2/2.24	0.80	0.90	9.40x5.70	23
C006STC2CA	6.00	ST Cables	2 Core Alu Flat	2/2.76	0.80	1.00	10.50x6.00	30
C010STC2CA	10.00	ST Cables	2 Core Alu Flat	2/3.55	0.80	1.10	12.05x7.25	40
C006STC3CA	6.00	ST Cables	3 Core Alu Round	3/2.76	0.80	1.20	Round 12.60	30
C010STC3CA	10.00	ST Cables	3 Core Alu Round	3/3.55	1.00	1.30	Round 14.40	40
C012STC3CA	12.00	ST Cables	3 Core Alu Round	3/3.90	1.00	1.30	Round 15.40	43
C016STC3CA	16.00	ST Cables	3 Core Alu Round	3/4.40	1.00	1.40	Round 17.30	51
C205HVC2CA	2.50	HV Cables	2 Core Alu Flat	2/1.78	0.80	0.80	8.90x5.30	15
C004HVC2CA	4.00	HV Cables	2 Core Alu Flat	2/2.24	0.80	0.90	9.40x5.70	20
C006HVC2CA	6.00	HV Cables	2 Core Alu Flat	2/2.76	0.80	1.00	10.50x6.00	27
C010HVC2CA	10.00	HV Cables	2 Core Alu Flat	2/3.55	0.80	1.10	12.25x7.25	34
C004HVC3CA	4.00	HV Cables	3 Core Alu Round	3/2.24	0.80	1.20	Round 10.80	23
C006HVC3CA	6.00	HV Cables	3 Core Alu Round	3/2.30	0.80	1.20	Round 11.30	25
C010HVC3CA	10.00	HV Cables	3 Core Alu Round	3/2.90	1.00	1.30	Round 13.50	32
C012HVC3CA	12.00	HV Cables	3 Core Alu Round	3/3.90	1.00	1.30	Round 15.40	43
C016HVC3CA	16.00	HV Cables	3 Core Alu Round	3/4.40	1.00	1.40	Round 17.30	51
C250HVC3CA	25.00	HV Cables	3 Core Alu Round	3/5.15	1.20	1.50	Round 20.50	70
C006HVC4CA	6.00	HV Cables	4 Core Alu Round	4/2.76	0.80	1.20	Round 14.50	30
C010HVC4CA	10.00	HV Cables	4 Core Alu Round	4/3.55	1.00	1.30	Round 17.30	40
C016HVC4CA	16.00	HV Cables	4 Core Alu Round	4/4.40	1.00	1.40	Round 19.80	51

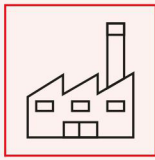
- The standard sheath colour for the 2-Core Submersible Cable is Yellow.
- The standard sheath colour for the 3-Core & 4-Core Submersible Cable is Black.
- Superior resistance to abrasive & hard water. Chemically inert to any natural environment.
- Insulation integrity intact within -40 °C through 70 °C. Conductor in 99.99% Pure Aluminium.



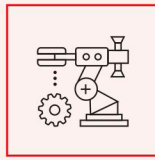
■ Manufacturing Superiority



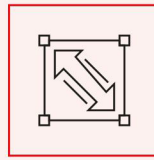
Quality
Raw Material



In House
Testing



World Class
Machines



Plant
Capacity

■ Manufacturer Of

- uPVC Column Pipes & Accessories
- uPVC Pressure Agri Pipes & Fittings
- HDPE Pipes
- Submersible Cables
- Sprinkler Pipes & Fittings
- Garden Pipes
- uPVC Plumbing Pipes & Fittings
- cPVC Plumbing Pipes & Fittings
- uPVC Casing Pipes
- SWR Pipe & Fittings
- Suction Pipes



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