


Siechem Annealed Plain Copper Conductor PVC Insulated and PVC Sheathed Cable (HO3VVH2-F) Type
Application

- ✓ Use in domestic appliances, kitchens and offices
- ✓ Light portable appliances such as radios, table lamps and office equipment
- ✓ Refrigerators, washing machines and spin dryers.
- ✓ Internal wiring or supply cords to electrical apparatus
- ✓ Use in high temperature zones
- ✓ Pendant light drops and light supply leads.

Features

- ✓ Flame Retardant according to IEC/EN 60332-1-2
- ✓ Cable flexibility
- ✓ Low Mechanical resistance to impacts
- ✓ Harmonized flexible cable for internal
- ✓ PVC self-extinguishing
- ✓ Oil resistant variant

Product Construction

- ✓ Conductor : Annealed copper conductor, class 5 flexible conductor as per EN 60228
- ✓ Insulation : PVC Type T1 2 as per EN 50363-3
- ✓ Sheath : Shall be PVC compound of Type TM 2 to EN 50363-4-1

Technical Data

- ✓ Specification : BS EN 50525-2-11:2011 BS-6500
- ✓ Test voltage - 2kV
- ✓ Conductor resistance - EN 60228
- ✓ Working voltage (u₀/u): 300/300V
- ✓ Max. Operating temperature : 70°C

ISO 9001	ISO 14001	AS 9100	ISO 45001

Part Number	Number of Cores	Size	Conductor diameter	Thickness of insulation	Thickness of Sheath	Overall dimension (Height x Width)		Max. Conductor resistance at 20°C	Weight approx.
						Minimum	Maximum		
		mm ²	mm	mm	mm	mm	mm	Ω/km	Kg/Km
A0310602	2	0.5	0.93	0.5	0.6	3.0 X 4.9	3.7 X 5.9	39.0	36
A0310802	2	0.75	1.14	0.5	0.6	3.2 X 5.2	3.8 X 6.3	26.0	43

Note : XX* : Please add last two digits in the part number as per the colour code given hereunder replacing XX while ordering.

Red - 01	Yellow - 02	Blue - 03	Black - 04	Green - 05	Yellow-Green - 06	Grey - 07	Brown - 08	White - 09	Orange - 10	Violet - 11
Chocolate - 12	Tan - 13	Charcoal - 14	LT Blue - 15	DK Grey - 16	LT Green - 17	DK Green - 18	DK Blue - 19	Purple - 20	Pink - 21	


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