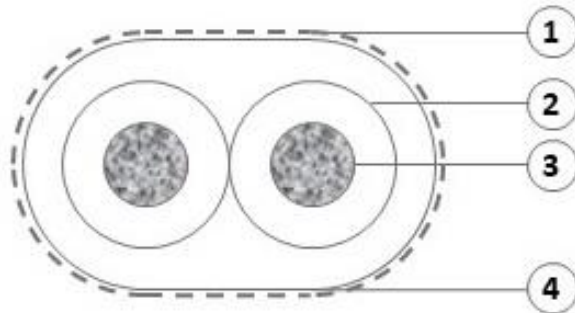


## Braided Flat H03VVH2-F Power Cable Product Range: *BOV*



### SCHEMATIC DRAWING

*2 Core Flat construction*

#### CABLE CONSTRUCTION

1. Viscose Rayon braid
2. TI2 type PVC insulation
3. Class 5 flexible copper conductor
4. TM2 type PVC jacket

#### APPLICATIONS

This product is designed for use as a flexible cord for table and floor lamps, or similar light, portable apparatus, where there is a low risk of damage or mechanical abuse.



#### Characteristics

<b>Voltage Rating (U<sub>0</sub>/U):</b>	300 / 300 V <sub>ac</sub>
<b>Temperature Range:</b>	-5 °C to +70 °C
<b>Minimum Bending Radius:</b>	Fixed: 8 x Overall Diameter

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Size Conductor [mm <sup>2</sup> ]	Conductor Stranding [N° x mm]	Electrical Resistance [Ω/Km]	Thickness of Insulation [mm <sup>2</sup> ]
0.50	16 x 0.21	≤ 39.0	≥ 0.50
0.75	24 x 0.21	≤ 26.0	≥ 0.50

Flexform Product Code	Size Conductor [mm <sup>2</sup> ]	Outer Diameter [mm]	Thickness of Jacket [mm]
BOV-022	2 x 0.50	3.9 x 5.9 ± 0.2	≥ 0.60
BOV-023	2 x 0.75	4.6 x 5.9 ± 0.2	≥ 0.60

All versions of this cable can be ordered with a plain or patterned viscose rayon textile braid, available in over 60 colours. Please contact us for a list of available colours.

#### Cable Standards

BS EN 50525-2-11.  
BS EN/IEC 60332-1-2  
Low Voltage European Directive No. 2014/35/UE.

#### Stranding of Conductor

Class 5 flexible electrolytic bare copper conductor conforming to BS/IEC 60228 standard.

#### Insulation

T12 type PVC compound complying with EN 50363-3 standard.

#### Cable Assembly

The cores are parallel.

#### Core Identification

**2 Core:** Brown ● and Blue ●

#### Outer Sheath

TM2 type PVC compound

#### Colour of Sheath

Black ● or White ○

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