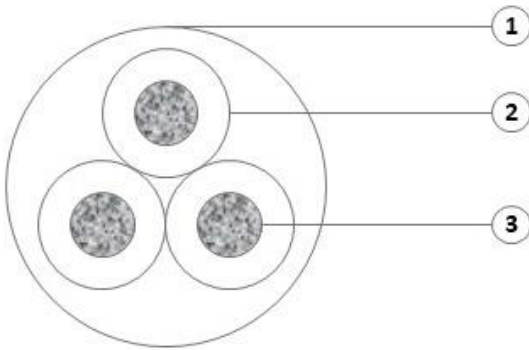


Multi Conductor Cables Insulated in PVC + PVC H03 70°C Product Range: *GOL*



SCHEMATIC DRAWINGS

3 Core Round Construction



CABLE CONSTRUCTION

1. 70 °C PVC outer insulation
2. 70 °C PVC inner insulation
3. Red copper conductor

APPLICATIONS

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

Characteristics

Voltage Rating (U₀/U):	300 / 300 V _{ac}
Working Range:	70 °C

Size Conductor [mm ²]	Conductor Stranding [N° x mm]	Electrical Resistance [Ω/Km]
0.50	16 x 0.20	≤ 39.0
0.75	24 x 0.20	≤ 26.0

Revision Date:
18/08/2022

Issue No.
1.2

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Flexform Product Code	Size Conductor [mm ²]	Outer Diameter [mm]
GOL-032	3 x 0.50	5.2 ± 0.2
GOL-033	3 x 0.75	5.4 ± 0.2

Cable Standards	BS EN 50525-2-11:2011 BS EN 60228:2004 Low Voltage European Directive No. 2014/35/UE.
Stranding of Conductor	Red copper stranded conductor
Insulation	TI2 type PVC compound.
Cable Assembly	The cores are twisted.
Core Identification	3 Core: Brown ● Blue ● Yellow/Green ●
Outer Sheath	TM2 type PVC compound
Colour of Sheath	Gold ●

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