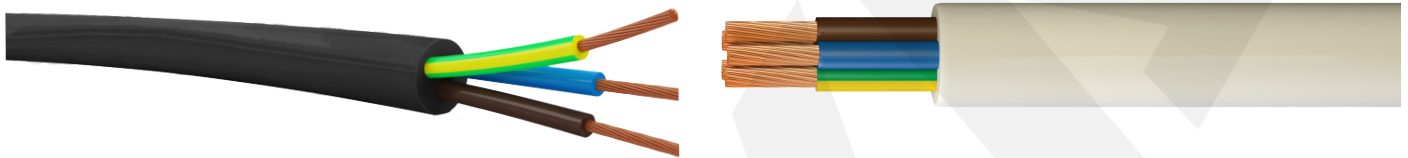


EPR OR EQUIVALENT SYNTHETIC ELASTOMER INSULATED AND SHEATHED FLEXIBLE H05GG-F CABLES



TECHNICAL DATA

- Max. Operating Temperature: 90°C
- Max. Short Circuit Temperature: (max. 5 sec.) 250°C
- Rated Voltage: 300/500V
- Min. Bending Radius: 6x Cable Outer Diameter
- Production Standard: EN 50525-2-21, HD 22.12, DIN VDE 0282-12, BS 7919, IEC 60245-4

CONSTRUCTION

Conductor: Electrolytic Annealed, Class 5 Stranded Plain Copper wires (Tinned Conductor on request)

Separator: A suitable tape may be applied over the conductor

Insulation: EI3 Type rubber (EVA) compound

Outer Sheath: EM4 Type elastomer compound

CODE of CABLE

- H05GG-F

INTRODUCTION

These cables are used for fixed and mobile equipment connections in agricultural and industrial workshops. It can also be used indoor, temporary outdoor, dry, wet and contain explosive atmospheres environments.

SECTION RANGE

- From 0.75mm² up to 6mm²

CONDUCTOR QUANTITY

- From 2 core up to 5 cores

COLOUR CODE of CABLE

- Insulation Colours code could be according to the International Standards or customer's request/demand.
* **Other colours can be produced upon the customer requests.**

FIRE PERFORMANCE OF CABLE SHEATHS

- Cables can be supplied with special flame retardant PVC outer sheath to comply with the flame test requirements of IEC 60332 Category A-B and C.