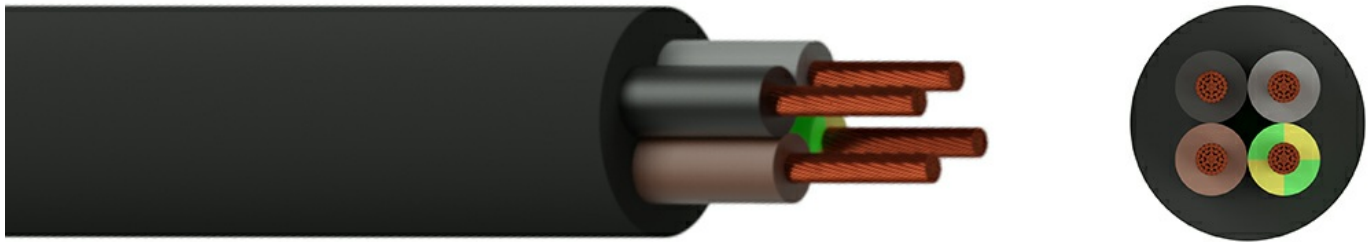


## H07RN-F 4G70 CL-5 RM 0.45/0.75kV



### Description

H07RN-F, rubber flexible cables are designed to supply power to low voltage appliances including electric motors and submersible, pumps in deep water installations, as well as many other machineries and electrical equipment. It is a cable suitable to be used for indoor and outdoor application.

### Core Identification

- 1 core: Black
- 2 core: Blue, Brown
- 3 core: Green/Yellow Blue, Brown
- 3 core: Brown, Black, Grey
- 4 core: Green/Yellow, Brown, Black, Grey
- 4 core: Brown, Black, Grey, Blue
- 5 core: Green/Yellow, Blue, Brown, Black, Grey
- 6 core and above: Black with White numbers, Green/Yellow

### Standards

- EN 50525-2-11
- EN 60228
- IEC/EN 60332-1-2
- EN 50363-1

### Construction

- Conductor:** Class 5 flexible copper conductor
- Insulation:** Thermosetting rubber insulation type EI7
- Sheath:** Thermosetting flexible rubber outer sheath type EM2

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Specifications

Cable Type	Multi Core
Cable Overall Diameter	44.9
Cable Weight	4121
Conductor Material	Copper
Number of Conductors	4
Conductor Cross-Section	70
Conductor Weight	3105.9
Conductor Class	CL-5
Conductor Type	RM
Insulation Material	RUBBER
Filling Material	RUBBER
Outersheath Material	RUBBER
Rated Voltage (Uo/U)	0.45/0.75
Max. Permissible Operating Temperature	90
Working Temperature	-30 >< +60
Short Circuit Temperature	-30 >< +60
Minimum Bending Radius (Installing)	6xD
Minimum Bending Radius (Operating)	4xD
Packing	Wooden Drum, Plywood Drum, Coil, Rolls
Delivery Lengths	To be confirmed by offer
Delivery Length Tolerance	±5%

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