

## HO7RN-F | Flexible Cord for Heavy Duty Applications | VDE CE 60°C Rubber Jacketed Harmonized Cable



### Application:

HO7RN-F Harmonized, 60°C, Neoprene jacketed, flexible cordage has been designed for heavy mechanical load on hand tools, appliances, computers, medical devices, heaters, cooking/baking /frying equipment, copy machines, mobile homes and any type of heavy duty electrical/electronic equipment that has been designed for use outside of North America.

**Note:** This product should not come in direct contact with high temperature components.

### Technical Information:

**Design:**

Finely stranded copper conductors;  
Rubber insulation;Talc; Neoprene jacket

**Bend Radius for Installation:**

15 x cable diameter

**Temperature Rating:**

-25°C to +60°C

**Voltage Rating:**

450/750 Volts

**Color Code:**

Blue, Brown, Green/Yellow

**Jacket Colors Available:**

Black

**Approvals:**

HAR: Conforms to CE Low Voltage Directive  
Conforms to VDE 0282 Part 4/HD 22.4, S3,  
IEC 245.4, 228, 245, 304, 3332-1; BS 6500 and 6360

CS Part No.	Conductors Size	Stranding	App. Diameter Min-Max (mm)	Approx. Weight lbs/mft	Cord Specifications
IC-0303011	3 x 1.0mm <sup>2</sup>	32 x 0.21mm	8.4 - 10.6	87	HO7RN-F
IC-0303015	3 x 1.5mm <sup>2</sup>	30 x 0.26mm	9.5 - 12.3	110	HO7RN-F
IC-0304015	4 x 1.5mm <sup>2</sup>	30 x 0.26mm	10.3 - 13.2	133	HO7RN-F
IC-0305015	5 x 1.5mm <sup>2</sup>	30 x 0.26mm	11.2 - 14.8	160	HO7RN-F
IC-0303025	3 x 2.5mm <sup>2</sup>	50 x 0.26mm	9.6-13.0	158	HO7RN-F
IC-0304025	4 x 2.5mm <sup>2</sup>	50 x 0.26mm	12.3 - 15.7	195	HO7RN-F
IC-0305025	5 x 2.5mm <sup>2</sup>	50 x 0.26mm	13.3 - 16.8	229	HO7RN-F
IC-0303040	3 x 4mm <sup>2</sup>	56 x 0.31mm	12.7 - 15.6	218	HO7RN-F
IC-0304040	4 x 4mm <sup>2</sup>	56 x 0.31mm	14.2 - 17.7	269	HO7RN-F
IC-0305040	5 x 4mm <sup>2</sup>	56 x 0.31mm	15.9 - 19.2	331	HO7RN-F
IC-0303060	3 x 6mm <sup>2</sup>	84 x 0.31mm	14.4 - 19.7	338	HO7RN-F
IC-0304060	4 x 6mm <sup>2</sup>	84 x 0.31mm	16.3 - 21.9	414	HO7RN-F
IC-0305060	5 x 6mm <sup>2</sup>	84 x 0.31mm	18.1 - 24.4	516	HO7RN-F
IC-0303100	3 x 10mm <sup>2</sup>	80 x 0.41mm	20.2 - 25.4	597	HO7RN-F
IC-0304100	4 x 10mm <sup>2</sup>	80 x 0.41mm	21.6 - 27.9	716	HO7RN-F
IC-0305100	5 x 10mm <sup>2</sup>	80 x 0.41mm	24.1 - 30.4	884	HO7RN-F
IC-0303160	3 x 16mm <sup>2</sup>	126 x 0.41mm	22.3 - 29.6	738	HO7RN-F
IC-0304160	4 x 16mm <sup>2</sup>	126 x 0.41mm	24.4 - 32.1	912	HO7RN-F
IC-0305160	5 x 16mm <sup>2</sup>	126 x 0.41mm	26.9 - 35.7	1139	HO7RN-F