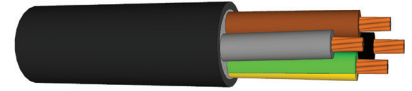


Rubber/Neoprene - H07RN-F <HAR>

Harmonized European Flexible Cord; Similar to UL Type SOOW

-25°C to 60°C, 450/750V



IEWC Part Number	Metric Gauge Size - mm ²	Approx. AWG	No. of Conductors	Nominal Insulation Thickness		Nominal O.D.		Approx. Weight	
				in	mm	in	mm	lbs/1k ft	kg/km
H07RN-F/1803	1.00	18	3	0.031	0.8	0.374	9.5	87	129
H07RN-F/1603			3	0.031	0.8	0.416	10.6	108	161
H07RN-F/1604	1.50	16	4	0.031	0.8	0.459	11.7	136	202
H07RN-F/1605			5	0.031	0.8	0.504	12.8	160	238
H07RN-F/1403			3	0.035	0.9	0.490	12.4	155	231
H07RN-F/1404	2.50	14	4	0.035	0.9	0.543	13.8	189	281
H07RN-F/1405			5	0.035	0.9	0.597	15.2	223	332
H07RN-F/1203			3	0.039	1.0	0.569	14.5	216	321
H07RN-F/1204	4.00	12	4	0.039	1.0	0.628	16.0	263	391
H07RN-F/1205			5	0.039	1.0	0.699	17.8	321	478
H07RN-F/1003			3	0.039	1.0	0.632	16.1	284	423
H07RN-F/1004	6.00	10	4	0.039	1.0	0.703	17.9	356	530
H07RN-F/1005			5	0.039	1.0	0.782	19.9	437	650
H07RN-F/803			3	0.047	1.2	0.853	21.7	538	801
H07RN-F/804	10.0	8	4	0.047	1.2	0.933	23.7	645	960
H07RN-F/805			5	0.047	1.2	1.024	26.0	779	1,159
H07RN-F/603			3	0.047	1.2	0.973	24.7	759	1,129
H07RN-F/604	16.0	6	4	0.047	1.2	1.061	26.9	921	1,370
H07RN-F/605			5	0.047	1.2	1.175	29.8	1,129	1,680
H07RN-F/404			4	0.055	1.4	1.290	32.8	1,309	1,948
H07RN-F/405	24.0	4	5	0.055	1.4	1.426	36.2	1,509	2,245
H07RN-F/204	35.0	2	4	0.055	1.4	1.449	36.8	1,722	2,562
H07RN-F/104	50.0	1	4	0.063	1.6	1.677	42.6	2,140	3,184
H07RN-F/2/004	70.0	2/0	4	0.063	1.6	1.904	48.4	2,857	4,251
H07RN-F/3/004	95.0	3/0	4	0.071	1.8	2.154	54.7	3,756	5,589
H07RN-F/4/004	120.0	4/0	4	0.071	1.8	2.343	59.5	4,581	6,817
H07RN-F/30004	150.0	300	4	0.079	2.0	2.579	65.5	5,580	8,303
H07RN-F/35004	185.0	350	4	0.087	2.2	2.835	72.0	6,573	9,781
H07RN-F/50004	240.0	500	4	0.094	2.4	3.209	81.5	8,115	12,075

Notes

- Soft-annealed, bare copper conductor
- Rubber insulation
- Neoprene jacket
- <HAR> HD22.4 S3
- RoHS Compliant
- Standard jacket color: black

Available Certifications

CE: 73/23/EEC,93/68/EEC
IEC: 60245-4
VDE: 0282 Part 4

Applications

For use in tool and appliance applications.
Rated for continuous use from -25°C up to 60°C.

No. of Conductors	Standard Conductor Insulation Colors
2	Blue, Brown
3	Blue, Brown, Green/Yellow
4	Black, Brown, Gray, Green/Yellow
5	Black, Blue, Brown, Gray, Green/Yellow

Harmonized Color Codes

VDE 0293-308 Color Code

No. of Conductors	Conductor Insulation Colors
1	Black
2	Blue, Brown
3	Blue, Brown, Green/Yellow
4	Black, Brown, Gray, Green/Yellow
5	Black, Blue, Brown, Gray, Green/Yellow

Harmonized Countries

- Austria (OVE)
- Belgium (SGS Belgium)
- Czech Republic (EZU)
- Finland (SGS Fimko)
- France (LCIE)
- Germany (VDE)
- Greece (ELOT)
- Hungary (MEEI)
- Italy (IMQ)
- Netherlands (KEMA)
- Norway (NEMKO)
- Poland (BBJ)
- Portugal (CERTIF)
- Spain (AENOR)
- Sweden (Intertek Semko)
- Switzerland (Electrosuisse)
- Turkey (TSE)
- United Kingdom (BASEC)