

## H07RN-F NEOPRENE CABLE



Flexible neoprene cable for industrial applications. Neoprene cable is very versatile because it is resistance against UV, ozone and oils and grease.

**H07RN-F: ø [mm2]** : 1,0; 1,5; 2,5; 4,0; 6,0; 10,0; 16,0 25,0; 35,0; 50,0; 75,0  
**aders** : 1, 2, 3, 4, 5

### CONSTRUCTION

Cable : Flexible multi strand industrial cable according to BS6007  
 Conductor : Flexible electrolytic copper, class 5 according to BS6007  
 Construction : Insulation : EPR (Ethylene Propene Rubber) according to BS7655  
 outer sheath : PCP (poly Chloroprene Rubber)

### TECHNICAL PROPERTIES (20 °C)

Temperature range : up to + 85 °C  
 Operating voltage : 450 / 750 V  
 Cable marking : H07RN-F \_mm<sup>2</sup>  
 Cable color :

2 cores : blue, brown  
 3 cores : blue, brown, yellow/green  
 4 cores : blue, brown, yellow/green, black  
 5 cores : blue, brown, yellow/green, black, grey



Article number	cores	cross section [mm <sup>2</sup> ]	copper value	Resistance [Ohm / km]	insulation thickness [mm]	min. outer diameter [mm]	max. outer diameter [mm]	net weight [kg/km]
3366315	3	1,5	30 x 0,25	13,3	0,8	9,6	12,5	176
3366325	3	2,5	50 x 0,25	7,98	0,9	11,5	14,5	250
3366304	3	4	56 x 0,30	4,95	1,0	13,0	16,0	335
3366306	3	6	84 x 0,30	3,30	1,0	14,5	20,0	425
3366310	3	10	80 x 0,40	1,91	1,2	20,0	25,5	785
3366316	3	16	126 x 0,40	1,21	1,2	22,5	29,5	1060
3366325	3	25	196 x 0,40	0,78	1,4	26,5	34,0	1510
3366350	3	50	396 x 0,40	0,386	1,6	34,5	44,0	2750
	4	1,0	32 x 0,20	19,5	0,8	9,6	12,5	170
3366415	4	1,5	30 x 0,25	13,3	0,8	10,5	13,5	220
3366425	4	2,5	50 x 0,25	7,98	0,9	12,5	15,5	295
3366404	4	4	56 x 0,30	4,95	1,0	14,5	18,0	420
3366406	4	6	84 x 0,30	3,30	1,0	16,5	22,0	540
3366410	4	10	80 x 0,40	1,91	1,2	21,5	28,0	960
3366416	4	16	126 x 0,40	1,21	1,2	24,5	32,0	1310