



**Description:** SPIRAL H07BQ-F BLACK 3 G 1,5\_

**Lapp code:** Lapp 70002751

The **Test voltage** of the cable Lapp 70002751 is 3000 V.

## Application range

- Construction of engines and appliances with flexible power connections as well as at dockyards
- Construction of machinery and powered doors
- Measurement and control technology
- Any commercial/industrial/agricultural facility: connection of tools, appliances and mobile motors
- Increased tensile and abrasion requirements, can be used in damp and wet environments (but no submersion)

## Product Make-up

- Tinned stranded copper wire of braided conductor class 5 according to IEC 60228/VDE 0295
- Core insulation: EI6 rubber according to EN 50525-1 & EN 50363-1/ VDE 0207-363-1; coloured according to HD 308/VDE 0293-308; VDE and HAR marking of the unspiralled H07BQ-F (sold by the metre) as the basic material for the spiralling
- Use of talcum
- Black, outer PUR sheath made of TPU according to EN 50525-2-21; marking "H07BQ-F ..."
- For the 4 standard solid lengths available, please see the article table below
- Radial outflow shape at cable ends - length of ends: 200 mm at the first end/600 mm at the other end
- Versions with other solid lengths, end lengths and end forms available on request

In our Cable list on next page you can find all interesting information acc. article Lapp 70002751 and much more.

**CABLE LIST - all informations you need you can find here**

Product Name	Lapp Nr.	Number of cores and mm <sup>2</sup> per conductor	Spiral length/extended (mm)	Spiral length/unextended (mm)	Cable diameter (mm)	Spiral outer diameter (mm)	Copper index kg/1.000 pieces
SPIRAL H07BQ-F BLACK 3 G 1,5	Lapp 70002750	3 G 1,5	1500	500	9.0	31.0	207.36
SPIRAL H07BQ-F BLACK 3 G 1,5	Lapp 70002751	3 G 1,5	3000	1000	9.0	31.0	371.52
SPIRAL H07BQ-F BLACK 3 G 1,5	Lapp 70002752	3 G 1,5	4500	1500	9.0	31.0	535.68
SPIRAL H07BQ-F BLACK 3 G 1,5	Lapp 70002753	3 G 1,5	6000	2000	9.0	31.0	699.84
SPIRAL H07BQ-F BLACK 4 G 1,5	Lapp 70002754	4 G 1,5	1500	500	10.0	38.0	305.28
SPIRAL H07BQ-F BLACK 4 G 1,5	Lapp 70002755	4 G 1,5	3000	1000	10.0	38.0	547.2
SPIRAL H07BQ-F BLACK 4 G 1,5	Lapp 70002756	4 G 1,5	4500	1500	10.0	38.0	789.12
SPIRAL H07BQ-F BLACK 4 G 1,5	Lapp 70002757	4 G 1,5	6000	2000	10.0	38.0	1031.04
SPIRAL H07BQ-F BLACK 5 G 1,5	Lapp 70002758	5 G 1,5	1500	500	11.0	40.0	367.2
SPIRAL H07BQ-F BLACK 5 G 1,5	Lapp 70002759	5 G 1,5	3000	1000	11.0	40.0	655.2
SPIRAL H07BQ-F BLACK 5 G 1,5	Lapp 70002760	5 G 1,5	4500	1500	11.0	40.0	936.0
SPIRAL H07BQ-F BLACK 5 G 1,5	Lapp 70002761	5 G 1,5	6000	2000	11.0	40.0	1231.2