



**Description:** H05RN-F 3 G 1,0\_  
**Lapp code:** Lapp 1600253

The **Test voltage** of the cable Lapp 1600253 is 2000 V.

## Application range

- According to HD 516/VDE 0298-300: for supplying devices in households, kitchens or offices under light mechanical stress; handheld inspection lamps
- According to HD 516/VDE 0298-300: provided the maximum conductor temperature of +60 °C, the maximum outer sheath surface temperature of +50 °C and the lack of ozone resistance are taken into account, suitable for permanent use outdoors with conventional mechanical stress

## Product Make-up

- Bare copper wire according to HAR
- Core insulation: rubber compound type EI 4
- Outer sheath: rubber compound, type EM2

In our Cable list on next page you can find all interesting information acc. article Lapp 1600253 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	Outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
H05RN-F 2 X 0,75	Lapp 1600250	2 X 0,75	5,7 - 7,4	14.4	80
H05RN-F 3 G 0,75	Lapp 1600252	3 G 0,75	6,2 - 8,1	21.6	95
H05RN-F 4 G 0,75	Lapp 16002583	4 G 0,75	6,8 - 8,8	28.8	105
H05RN-F 2 X 1,0	Lapp 1600251	2 X 1,0	6,1 - 8	19.2	95
H05RN-F 3 G 1,0	Lapp 1600253	3 G 1,0	6,5 - 8,5	28.8	115