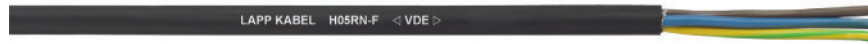


LAPP KABEL H05RN-F



Info

- VDE tested and certified

Application range

- Hand-held and power supply devices
- For dry and damp interiors, as well as for limited outdoor use
- Medium duty rubber-sheathed cable
- For lightweight workshop tools subject to medium loads

Product features

- Flame retardant acc. to IEC 60332-1-2

Approvals (Norm references)



Product Make-up

- Fine strands of bare copper wires
- Rubber type EI4 core insulation
- Rubber type EM2 outer sheath, black

Technical data

- Core identification code**
acc. to VDE 0293-308
- Approvals**
VDE 0282 Part 4
- Specific insulation resistance**
1 GOhm x cm
- Conductor stranding**
Fine wire acc. to IEC 60228 / VDE 0295 Cl.5
- Minimum bending radius**
6 x cable diameter
- Nominal voltage**
U_c/U: 300/500 V
- Test voltage**
2000 V
- Protective conductor**
G = with protective conductor GN/YE
X = without protective conductor
- Temperature range**
-25°C to +60°C

Article number	Number of cores and mm ² per conductor	Outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
3808220	2 X 0.75	5.7 - 7.4	14.4	78
3808221	2 X 1.0	6.1 - 8.0	19.0	94
3808230	3 G 0.75	6.2 - 8.1	21.6	94
3808231	3 G 1.0	6.5 - 8.5	29.0	114
3808232	3 G 1.5	8.6 - 11.0	43.0	157
3808240	4 G 0.75	6.8 - 8.8	30.0	122
3808252	5 G 1.5	10.5 - 13.5	72.0	228

Unless specified otherwise, the shown product values are nominal values. Detailed values (e.g. tolerances) are available upon request. Photographs are not to scale and do not represent detailed images of the respective products.