

Features

- Resistant to oils, varnishes and gasoline
- Applications include communication technology, telecommunication installations as well as in all fields of general wiring technology
- Suitable for general wiring

Specification

Conductor Diameter	1 mm
Structure of Conductor	1x 1 mm
Cross-Section	0.8 mm ²
Cross-Section AWG	18 AWG
Conductor Material	Tinned Copper Wire
Overall Diameter	1.8 mm
Core Insulation	PVC acc. to VDE 0207
Weight	10 kg/km
Cu-Weight	7.5 kg/km
Packaging	Reel
Reel Length	100 m

Technical Characteristics

Temperature Range	Static: -30 ... 70 °C Dynamic: -5 ... 70 °C
Operating Voltage	900 V
Testing Voltage	2.5 kV
Insulation Resistance	200 MOhm x km @ 20°C
Fire Behaviour	EN 60332-1-2, EN 60332-2-2

Note: All electrical data according to VDE 0812/9.72

Product Range

Art Nr.	Jacket Colour
RND 475-00838	Black
RND 475-00839	Red
RND 475-00840	Yellow
RND 475-00841	Green
RND 475-00842	Blue
RND 475-00843	White
RND 475-00844	Brown

Accessories



RND 550-00371
Wire Stripping Box
0.2 ... 16mm²