



PUR-UL/cUL 20233/10042 0,14qmm

Construction

- Conductor: copper bare according to EN 13602
- Stranding: 18x0,10mm
- Core insulation: TPE (12Y) thermoplastic compound
- Core diameter: 0,95mm
- Colour code: DIN 47100
- Jacket: PUR - (11Y) / UL-AWM758
- Jacket colour: RAL 9005 black

Technical Data

- Test voltage: 1.500V
- Operating voltage UL: 300V
- Conductor resistance: 138,000 Ω /km
- Temperature range:
 - static -50°C to +80°C
 - moved -40°C to +80°C

Properties

- halogen free
- Helix capable
- for drag chain

More conductor counts and jacket colours on request.

No.of cores	Outer Ø mm	Cu-Weight	Total Weight kg/km
2	3,50	2,80	14,60
3	3,80	4,10	11,90
4	4,00	5,40	15,80
5	4,30	6,70	17,40
6	4,55	8,10	29,00
7	4,85	9,50	23,20
8	5,25	10,80	25,80
10	5,70	13,50	31,90
12	5,90	16,20	37,40

- Further formats available on request
- All data and products subject to change