



UL 1007/1569

Construction

- Conductor: TPC - tin plated copper acc. EM 13602
- Core insulation: UL-PVC 105°C
- Wall thickness: nom. 0,38 mm
- Marking: printing and label

Technical Data

- Test voltage: 3.000 V
- Operating voltage UL: 300 V
- Temperature
 - range moved: -10°C to +105°C
 - range static: -30°C to +105°C

Properties

- flame retardant acc. UL 2556/FV-2/VW-1; CSA FT-1

AWG- Number	Construction max .mm	Core Ø mm	max. conductor res. ?/km	Cu- Weight kg/km	Total weight kg/km	Article number
30	7 x 0,102	1,15	350,00	0,60	2,60	77730 + Farbe
28	7 x 0,127	1,20	216,00	0,90	2,90	77728 + Farbe
26	7 x 0,160	1,35	135,00	1,40	3,20	77726 + Farbe
24	7 x 0,203	1,50	90,00	2,10	4,50	77724 + Farbe
24	19 x 0,127	1,50	88,00	2,40	4,90	77724 + Farbe
22	7 x 0,254	1,65	53,00	3,30	5,80	77722 + Farbe
22	19 x 0,160	1,70	53,00	3,80	5,90	77722 + Farbe
20	7 x 0,320	1,80	33,00	5,50	8,00	77720 + Farbe

AWG- Number	Constructionmax .mm	CoreØ mm	max.conductor res. Ω/km	Cu-Weight kg/km	Total weight kg/km	Article number
20	18 x 0,203	1,90	35,00	5,50	8,80	77720 + Farbe
18	28 x 0,20	2,15	21,80	8,50	11,78	77718 + Farbe
18	19 x 0,254	2,20	21,00	9,60	12,40	77718 + Farbe
16	41 x 0,203	2,50	13,50	13,50	18,60	77716 + Farbe
16	19 x 0,30	2,40	13,80	13,50	16,10	77716 + Farbe
14	19 x 0,375	2,80	90,50	20,00	25,90	77714 + Farbe
12	19 x 0,475	3,30	5,70	32,70	38,20	77712 + Farbe
10	105 x 0,254	4,00	3,50	52,40	58,10	77710 + Farbe

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