

Silicone UL 3135 flexible tinned copper

Construction

- Conductor: flexible tinned copper
- Core insulation: silicone compound acc. to UL 758
- Marking: printing and label

Technical Data

- Test voltage: 2.000 V
- Operating voltage U_0/U : 600 V
- Temperature: -50°C to +200°C
- minimum bending radius: 5 x d₂
- halogen-free acc. to IEC 60754-1

AWG- Number	Construction max.mm	Core Ø mm	max. conductor res. Ω/km	Cu- Weight kg/km	Total weight kg/km	Article number
22	3 x 0,40	2,40	59,40	3,62	9,00	7802200 + colour
20	5 x 0,40	2,60	36,70	6,03	11,00	7802000 + colour
18	7 x 0,40	2,90	23,20	8,44	15,00	7801800 + colour
16	11 x 0,40	3,30	14,60	13,26	20,00	7801600 + colour
14	17 x 0,40	3,60	8,96	20,50	28,00	7801400 + colour
12	27 x 0,40	4,10	5,64	32,56	41,00	7801200 + colour

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