

LiYY UL/cUL 2464/1061 AWG 22

Construction

- Conductor: tinned copper 7 x 0,25 mm
- Core insulation: SR-PVC
- Core diameter: 1,30 mm
- Colour code: grey sheath (DIN 47 100)
black sheath (intern. code)
- Core stranding: cores in layers
- Outer sheath: special PVC
- Sheath colour: grey RAL 7035
black RAL 9005
- Core identification: printing and label

Technical Data

- Conductor resistance: max. 53 Ω /km
- Insulation resistance: min 100 M Ω x km at +20°C
- Operating voltage: max. 300 V
- Test voltage: 1.500 V
- Temperature range: static -30°C to +80°C
moved -15°C to +80°C
- Bending radius: 15 x outer diameter

No. of cores	grey outer- $\emptyset$ mm	black outer- $\emptyset$ mm	Cu-Weight kg/km	grey total weight kg/km	black total weight kg/km	Article number
2	4,8	4,3	7,0	32,8	25,0	4042722
3	5,0	4,4	10,2	35,0	29,0	4043722
4	5,4	4,8	13,6	45,9	35,0	4044722
5	5,9	-	17,0	55,8	-	4045722
6	-	5,7	20,4	-	49,0	4046722
7	6,4	-	23,3	68,9	-	4047722
8	6,9	6,2	27,2	75,5	61,0	4048722
10	-	6,9	34,0	-	73,0	4040722
12	8,2	7,2	40,8	103,0	82,0	4042722

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