



LiFY (highly flexible)

Construction

- Conductor: copper bare according to EN 13602 ETP1 / DIN 40500/46431
- Core insulation: PVC acc. DIN / EN 50363-3 TI2
- Temperature range moved: -15°C to +70°C
- range static: -25°C to +70°C

Ø Size mm ²	Construction max. mm	Core Ø mm	max. conductor res. ?/km	Testing voltage Volt	Operating voltage Volt	Total weight kg/km	Article number
0,04	20 x 0,05	0,65	366,10	350	30	1,00	30004 + colour
0,05	26 x 0,05	0,70	380,00	350	30	1,10	30005 + colour
0,10	51 x 0,05	1,00	195,00	350	30	2,10	30010 + colour
0,14	72 x 0,05	1,10	135,00	900	250	2,60	30014 + colour
0,20	102 x 0,05	1,10	77,50	900	350	3,80	30020 + colour
0,25	128 x 0,05	1,30	70,80	2500	900	4,20	30025 + colour
0,50	256 x 0,05	1,90	37,20	2500	900	8,30	30050 + colour
0,75	384 x 0,05	2,20	24,50	2500	900	12,10	30075 + colour
1,00	512 x 0,05	2,60	19,50	2500	900	18,20	30100 + colour
1,50	392 x 0,07	2,90	12,60	2500	900	23,50	30150 + colour

ØSize mm²	Construction max. mm	Core Ø mm	max. conductor res. Ω/km	Testing voltage Volt	Operating voltageVolt	Total weight kg/km	Article number
2,50	651 x 0,07	3,80	8,00	3000	750	37,20	30250 + colour
6,00	1575 x 0,07	6,00	3,30	3000	750	71,00	30600 + colour
10,00	2562 x 0,07	7,30	1,91	3000	750	130,00	30100 + colour
16,00	4116 x 0,07	8,80	1,21	3000	750	187,00	30160 + colour
4,00	1036 x 0,07	4,80	4,95	2500	500	55,60	30400 + colour

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