

Y-JZ/-OZ/-JB 1,0 mm²

- Conductor: bare copper-strand, fine-strand
- Construction: acc. to VDE 0295 class 5 respectively IEC 60228 cl. 5
- Cores: Special-PVC
- Marking Y-JZ/-OZ: black cores with consecutively numerical inscription with protective conductor
green-yellow (from 3-core) in the outer layer
- Marking Y-JB: Coloured cores acc. to VDE 0293-308 with protective conductor
green-yellow (from 3-core) in the outer layer
- OZ = without protective conductor
- Cores: with optimum lengths of lay stranded in layers
- Outer sheath: Special-PVC
- Sheath colour: grey RAL 7001
- Nominal voltage U₀/U: 300 / 500 V
- Test voltage: 4.000 V
- Insulation resistance: at +20°C ≥ 20 MΩm x km
- Bending radius: 15 x cable diameter
- Temperature range:
stationary -30°C to +70°C
moved -5°C to +70°C
- Non-Inflammability: acc. to IEC 60332-1

Ø mm ²	Co-Weight kg/km	Outer-Ø mm	Total weight kg/km	Stock-number
2 x 1,0 OZ	19,2	5,8	57,0	27+no of cores+cross section
3 x 1,0	28,8	6,3	80,0	27+no of cores+cross section
3 x 1,0 OZ	28,8	6,3	80,0	27+no of cores+cross section
4 x 1,0	38,4	6,7	106,0	27+no of cores+cross section
4 x 1,0 OZ	38,4	6,7	106,0	27+no of cores+cross section
5 x 1,0	48,0	7,3	123,0	27+no of cores+cross section
5 x 1,0 OZ	48,0	7,3	123,0	27+no of cores+cross section

Ø mm²	Co-Weightkg/km	Outer-Ø mm	Total weight kg/km	Stock-number
7 x 1,00Z	67,0	8,3	149,0	27+no of cores+cross section
7 x 1,0	67,0	8,3	149,0	27+no of cores+cross section
8 x 1,0	77,0	9,5	175,0	27+no of cores+cross section
9 x 1,0	86,4	10,2	200,0	27+no of cores+cross section
10 x 1,0	96,0	10,4	220,0	27+no of cores+cross section
10 x 1,0 0Z	96,0	10,4	220,0	27+no of cores+cross section
12 x 1,0	115,2	10,7	260,0	27+no of cores+cross section
14 x 1,0	134,4	11,5	290,0	27+no of cores+cross section
16 x 1,0	153,6	12,0	320,0	27+no of cores+cross section
18 x 1,0	172,8	12,8	350,0	27+no of cores+cross section
20 x 1,0	192,0	13,6	370,0	27+no of cores+cross section
21 x 1,0	205,0	14,1	382,0	27+no of cores+cross section
25 x 1,0	240,0	14,7	470,0	27+no of cores+cross section
34 x 1,0	326,4	17,1	600,0	27+no of cores+cross section
41 x 1,0	394,0	18,9	699,0	27+no of cores+cross section

Ø mm²	Co-Weightkg/km	Outer-Ø mm	Total weight kg/km	Stock-number
50 x 1,0	480,0	20,8	926,0	27+no of cores+cross section

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