

Y-JZ/-OZ/-JB 0,50 mm² and 0,75 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 MΩ·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 0,5 OZ	9,6	4,9	38,0	27+no of cores+cross section
3 x 0,5	14,4	5,2	47,0	27+no of cores+cross section
3 x 0,5 OZ	14,4	5,2	47,0	27+no of cores+cross section
4 x 0,5	19,2	5,7	58,0	27+no of cores+cross section
4 x 0,5 OZ	19,2	5,7	58,0	27+no of cores+cross section
5 x 0,5	24,0	6,0	75,0	27+no of cores+cross section
5 x 0,5 OZ	24,0	6,0	75,0	27+no of cores+cross section

Ø mm²	Co-Weightkg/km	Outer-Ø mm	Total weight kg/km	Stock-number
6 x 0,5	28,8	6,5	89,0	27+no of cores+cross section
7 x 0,5	33,6	7,0	93,0	27+no of cores+cross section
7 x 0,5 OZ	33,6	7,0	93,0	27+no of cores+cross section
8 x 0,5	38,4	7,6	110,0	27+no of cores+cross section
8 x 0,5 OZ	38,4	7,6	110,0	27+no of cores+cross section
10 x 0,5	48,0	8,5	142,0	27+no of cores+cross section
10 x 0,5 OZ	48,0	8,5	142,0	27+no of cores+cross section
12 x 0,5	58,0	9,0	150,0	27+no of cores+cross section
12 x 0,5 OZ	58,0	9,0	150,0	27+no of cores+cross section
14 x 0,5	67,0	9,2	172,0	27+no of cores+cross section
16 x 0,5	77,0	10,3	196,0	27+no of cores+cross section
18 x 0,5	86,0	10,7	216,0	27+no of cores+cross section
20 x 0,5	96,0	11,7	231,0	27+no of cores+cross section
21 x 0,5	101,0	11,9	249,0	27+no of cores+cross section
25 x 0,5	120,0	12,7	257,0	27+no of cores+cross section
30 x 0,5	144,0	13,6	308,0	27+no of cores+cross section

Ø mm²	Co-Weightkg/km	Outer-Ø mm	Total weight kg/km	Stock-number
34 x 0,5	163,0	14,6	398,0	27+no of cores+cross section
40 x 0,5	192,0	15,5	452,0	27+no of cores+cross section
42 x 0,5	202,0	16,1	471,0	27+no of cores+cross section
50 x 0,5	240,0	17,5	510,0	27+no of cores+cross section
2 x 0,75 + 0Z	14,4	5,5	43,0	27+no of cores+cross section
3 x 0,75	22,0	5,7	61,0	27+no of cores+cross section
3 x 0,75 + 0Z	22,0	5,7	61,0	27+no of cores+cross section
4 x 0,75	28,8	6,2	75,0	27+no of cores+cross section
4 x 0,75 + 0Z	28,8	6,2	75,0	27+no of cores+cross section
5 x 0,75	36,0	6,9	100,0	27+no of cores+cross section
5 x 0,75 + 0Z	36,0	6,9	100,0	27+no of cores+cross section
6 x 0,75	43,2	7,5	114,0	27+no of cores+cross section
6 x 0,75 + 0Z	43,2	7,5	114,0	27+no of cores+cross section
7 x 0,75	50,0	7,6	125,0	27+no of cores+cross section
7 x 0,75 + 0Z	50,0	7,6	125,0	27+no of cores+cross section
10 x 0,75	72,0	9,9	172,0	27+no of cores+cross section

Ø mm²	Co-Weightkg/km	Outer-Ø mm	Total weight kg/km	Stock-number
12 x 0,75	86,0	10,1	210,0	27+no of cores+cross section
12 x 0,75 + 0Z	86,0	10,1	210,0	27+no of cores+cross section
14 x 0,75	101,0	10,8	225,0	27+no of cores+cross section
15 x 0,75	108,0	11,1	240,0	27+no of cores+cross section
18 x 0,75	130,0	12,0	270,0	27+no of cores+cross section
21 x 0,75	151,0	13,3	334,0	27+no of cores+cross section
25 x 0,75	180,0	14,1	370,0	27+no of cores+cross section
30 x 0,75	216,0	15,0	440,0	27+no of cores+cross section
32 x 0,75	230,0	16,1	475,0	27+no of cores+cross section
34 x 0,75	245,0	16,2	512,0	27+no of cores+cross section
37 x 0,75	260,0	16,4	533,0	27+no of cores+cross section
40 x 0,75	288,0	17,5	570,0	27+no of cores+cross section
41 x 0,75	296,0	17,7	580,0	27+no of cores+cross section
42 x 0,75	302,0	17,7	590,0	27+no of cores+cross section
50 x 0,75	360,0	19,4	640,0	27+no of cores+cross section

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