

SO/KO - FLEXIBLE FLAT BRAIDED COPPER TAPES

Construction and Application:

The principal difference compared to highly flexible ones is the stronger wires (0,16mm or 0,20mm) that are used.

They are used where you do not need special flexibility as ground braiding tapes for batteries. Our ready assembled earthing tapes are also manufactured from these tapes. Bigger cross sections are available on request.



Technical Data:

Material: 0,16 - 0,20mm annealed Cu ETP1 wires uncoated or tinned

- Noninsulated or PVC insulated

Delivery: plastic reels, in rings, on spools or wooden drums.

UNCOATED Part-No	TINNED Part-No	Cross sec. mm ²	Construction			Weight kg/100m
			wire dia. mm	number of wires	width thickness mm	
SO-0100-16	KO-0100-16	10	0,16	24 X 13	13 x 1,2	10
SO-0140-16	KO-0140-16	14	0,16	24 X 29	18 x 1,5	14
SO-0160-16	KO-0160-16	16	0,16	24 X 34	20 x 1,6	16
SO-0210-16	KO-0210-16	21	0,16	24 X 44	22 x 2	21
SO-0250-16	KO-0250-16	25	0,16	24 X 52	22 x 2,5	25
SO-0350-16	KO-0350-16	35	0,16	32 X 54	24 x 3	35
SO-0500-16	KO-0500-16	50	0,16	32 X 78	30 x 3,4	50
SO-0700-16	KO-0700-16	70	0,16	48 X 72	35 x 4,5	70
SO-0100-20	KO-0100-20	10	0,20	32 X 10	14 x 1,3	10
SO-0140-20	KO-0140-20	14	0,20	32 X 14	15 x 1,6	14
SO-0160-20	KO-0160-20	16	0,20	32 X 16	17 x 1,6	16
SO-0210-20	KO-0210-20	21	0,20	32 X 21	19 x 2,1	21
SO-0250-20	KO-0250-20	25	0,20	32 X 25	20 x 2,6	25
SO-0350-20	KO-0350-20	35	0,20	32 X 35	24 x 3	35
SO-0500-20	KO-0500-20	50	0,20	48 X 33	33 x 3,2	50
SO-0700-20	KO-0700-20	70	0,20	48 X 47	35 x 4,5	70