



## STYO/KTYO - HIGHLY FLEXIBLE ROUND BRAIDED COPPER CABLES

### Construction and Application:

These braids are manufactured from annealed or tinned Cu-ETP 1 wires according to DIN EN 13602. The wires are bunched together after the needed cross-section is calculated. Unlike the flexible braided tapes, bunches of wires are braided with machines that have 8/12 carries so that they have a round shape.



### Technical Data:

**Material:** 0,05 mm - 0,16 mm annealed Cu ETP1 wires uncoated or tinned.

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

UNCOATED Part-No	TINNED Part-No	Cross sec. mm <sup>2</sup>	Construction		Weight kg/100m
			diameter and no. of wires	outer dia. mm	
STYO-0035-05	KTYO-0035-05	0,35	8 X 23 - 0,05	0,95	0,35
STYO-0050-05	KTYO-0050-05	0,5	8 X 32 - 0,05	1,1	0,5
STYO-0075-05	KTYO-0075-05	0,75	8 X 48 - 0,05	1,35	0,75
STYO-0100-05	KTYO-0100-05	1	8 X 64 - 0,05	1,6	1
STYO-0150-07	KTYO-0150-07	1,5	12 X 33 - 0,07	1,9	1,5
STYO-0200-07	KTYO-0200-07	2	12 X 44 - 0,07	2,2	2
STYO-0250-07	KTYO-0250-07	2,5	12 X 54 - 0,07	2,4	2,5
STYO-0300-07	KTYO-0300-07	3	12 X 65 - 0,07	2,7	3
STYO-0400-07	KTYO-0400-07	4	12 X 86 - 0,07	3,1	4
STYO-0600-07	KTYO-0600-07	6	12 X 130 - 0,07	4	6
STYO-0800-07	KTYO-0800-07	8	12 X 174 - 0,07	4,5	8
STYO-1000-07	KTYO-1000-07	10	12 X 217 - 0,07	5	10
STYO-1200-07	KTYO-1200-07	12	12 X 260 - 0,07	5,5	12
STYO-1600-10	KTYO-1600-10	16	12 X 170 - 0,10	6,3	16
STYO-2100-10	KTYO-2100-10	21	12 X 223 - 0,10	7,2	21
STYO-2500-10	KTYO-2500-10	25	12 X 266 - 0,10	7,9	25
STYO-3500-16	KTYO-3500-16	35	12 X 145 - 0,16	9,7	35
STYO-5000-16	KTYO-5000-16	50	12 X 207 - 0,16	12	50
STYO-7000-16	KTYO-7000-16	70	12 X 290 - 0,16	14,5	70
STYO-9500-16	KTYO-9500-16	95	12 X 394 - 0,16	17	95