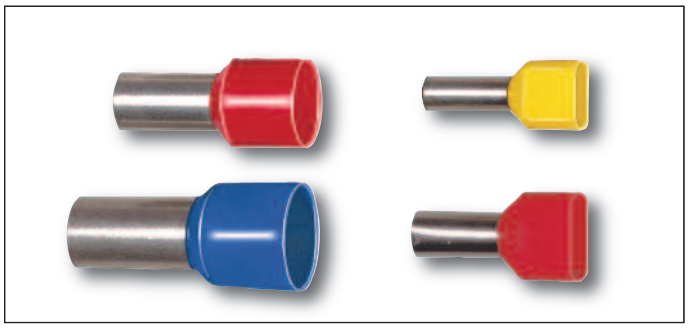
Insulated PLIO® bootlace ferrules

SES®

HF RoHS

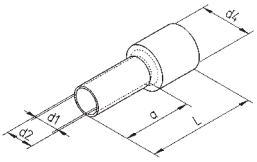
PLIO

Material: tinned copper
Insulation: polypropylene
Temperature of use: +105°C maxi (120°C short time)
Dimensions: according to DIN 46228T4



• PLIO bootlace insulated ferrules

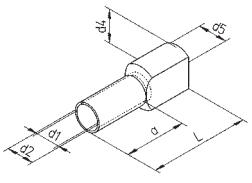
type	article number	section mm²	insulator colours	dimensions (mm) a	L	d1	d2	d4	*
PLIO - 0,5	0649 0005 000	0,5	white	8	13,5	1,1	1,4	2,5	1000
PLIO - 0,75	0649 0010 000	0,75	blue	8	14	1,3	1,6	2,8	1000
PLIO - 1	0649 0015 000	1	red	8	14,5	1,5	1,8	3	1000
PLIO - 1,5	0649 0020 000	1,5	black	8	14,5	1,8	2,1	3,4	1000
PLIO - 2,5	0649 0030 000	2,5	grey	8	15	2,3	2,6	4,2	1000
PLIO - 4	0649 0040 000	4	orange	10	18	2,9	3,3	4,8	1000
PLIO - 6	0649 0050 000	6	green	12	20	3,6	4	6,2	500
PLIO - 10	0649 0060 000	10	brown	12	21	4,6	5	7,5	500
PLIO - 16	0649 0070 000	16	white	12	23	6	6,4	8,8	500
PLIO - 25	0649 0080 000	25	black	16	29	7,5	7,9	11	50
PLIO - 35	0649 0090 000	35	red	16	30	8,5	8,9	12,5	50
PLIO - 50	0649 0100 000	50	blue	20	36	10,5	11,1	15	50

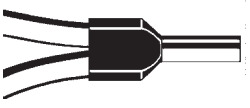


* string bags

• PLIO bootlace ferrules for two conductors especially for bridges or looping-in of two conductors on the same contactor

type	article number	section mm²	insulator colours	dimensions (mm) a	L	d1	d2	d4	d5	
PLIO - 2 x 0,5	0649 0210 000	2 x 0,5	white	8	15	1,5	1,8	4,5	2,3	1000
PLIO - 2 x 0,75	0649 0220 000	2 x 0,75	grey	8	15	1,8	2,1	5,1	2,6	1000
PLIO - 2 x 1	0649 0230 000	2 x 1	red	8	15	2,05	2,35	5,1	3	1000
PLIO - 2 x 1,5	0649 0240 000	2 x 1,5	black	8	16	2,3	2,6	6,4	3,5	1000
PLIO - 2 x 2,5	0649 0250 000	2 x 2,5	blue	10	18,5	2,9	3,3	7,5	4	1000
PLIO - 2 x 4	0649 0260 000	2 x 4	grey	12	23	3,8	4,2	8,6	4,9	1000
PLIO - 2 x 6	0649 0270 000	2 x 6	yellow	14	25	4,6	5	9,6	5,8	500
PLIO - 2 x 10	0649 0280 000	2 x10	red	14	26	6,5	6,9	12,6	7	500





B7/5



SES® bootlace ferrules in dispenser boxes

SES®

HF RoHS

BOX1 - BOX2

Specifications: stacking (with central hole of 7 mm)
rotating lid with window.

Applications: round dispenser box. Ideal for work on site.

A wide range of permanently available connectors
No loss of time.



type	art. no.	Ø mm	height mm	weight g	
BOX1 - 180012	0649 0810 000	90	40	90	1
contents:	section (mm²)	quantity			
	0,5	50			
	0,75	100			
	1	100			
	1,5	100			
	2,5	50			
BOX2 - 180022	0649 0820 000	90	40	85	1
contents:	section (mm²)	quantity			
	4	50			
	6	20			
	10	20			
	16	10			





D5/5-01

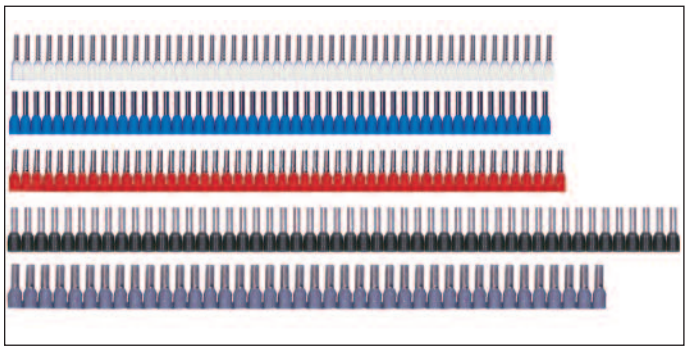


Bandoliered insulated bootlace ferrules

SES®

Bootlace ferrules

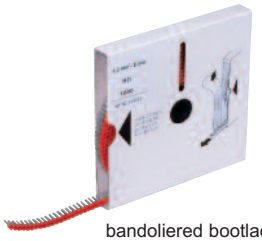
Material: tinned electrolytic copper
Material insulation: polypropylene
Operating temperature: +105°C maxi (120°C short time)
Dimensions: according to DIN 46228T4



type for section (mm²)	article number	colour	in reels of	dimensions (mm) a	L	d1	d2	d4	
Bandoliered bootlace ferrules in bags									
WH 0,5 mm²	0649 0105 001	**white**	10 x 50 ferrules	8	14,5	1,1	1,4	2,6	500
BU 0,75 mm²	0649 0110 002	**blue**	10 x 50 ferrules	8	14,5	1,3	1,6	2,8	500
RD 1 mm²	0649 0115 007	**red**	10 x 50 ferrules	8	14,5	1,5	1,8	3	500
BK 1,5 mm²	0649 0120 010	**black**	10 x 50 ferrules	8	14,5	1,8	2,1	3,4	500
GY 2,5 mm²	0649 0130 013	**grey**	10 x 40 ferrules	8	14,5	2,3	2,6	4,2	400
Bandoliered bootlace ferrules in dispenser boxes									
YE 0,25K mm²	0649 0301 004	**white**	1000 ferrules	8	14,5	0,8	1,3	2	1000
TQ 0,35K mm²	0649 0303 086	**turquoise**	1000 ferrules	8	14,5	0,8	1,3	2	1000
WH 0,5K mm²	0649 0305 001	**yellow**	1000 ferrules	8	14,5	1,1	1,4	2,6	1000
BU 0,75K mm²	0649 0310 002	**blue**	1000 ferrules	8	14,5	1,3	1,6	2,8	1000
RD 1K mm²	0649 0315 007	**red**	1000 ferrules	8	14,5	1,5	1,8	3	1000
BK 1,5K mm²	0649 0320 010	**black**	1000 ferrules	8	14,5	1,8	2,1	3,4	1000
GY 2,5K mm²	0649 0330 013	**grey**	500 ferrules	8	14,5	2,3	2,6	4,2	500
Bandoliered bootlace ferrules on reels									
WH 0,5D mm²	0649 0306 001	**white**	3000 ferrules	8	14,5	1,1	1,4	2,6	3000
BU 0,75D mm²	0649 0311 002	**blue**	3000 ferrules	8	14,5	1,3	1,6	2,8	3000
RD 1D mm²	0649 0316 007	**red**	3000 ferrules	8	14,5	1,5	1,8	3	3000
BK 1,5D mm²	0649 0321 010	**black**	2500 ferrules	8	14,5	1,8	2,1	3,4	2500
GY 2,5D mm²	0649 0331 013	**grey**	1500 ferrules	8	14,5	2,3	2,6	4,2	1500

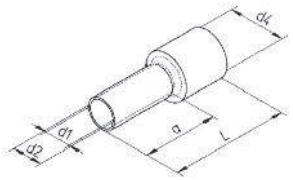


bandoliered bootlace ferrules in dispenser boxes



bandoliered bootlace ferrules on reels





crimping machine MC 25 for bandoliered bootlace ferrules
Please contact our tehcnical department.

D5/6-02



D5/6-03

