

Технические характеристики

По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231	Казань (843)206-01-48	Новокузнецк (3843)20-46-81	Смоленск (4812)29-41-54
Архангельск (8182)63-90-72	Калининград (4012)72-03-81	Новосибирск (383)227-86-73	Сочи (862)225-72-31
Астрахань (8512)99-46-04	Калуга (4842)92-23-67	Омск (3812)21-46-40	Ставрополь (8652)20-65-13
Барнаул (3852)73-04-60	Кемерово (3842)65-04-62	Орел (4862)44-53-42	Сургут (3462)77-98-35
Белгород (4722)40-23-64	Киров (8332)68-02-04	Оренбург (3532)37-68-04	Тверь (4822)63-31-35
Брянск (4832)59-03-52	Краснодар (861)203-40-90	Пенза (8412)22-31-16	Томск (3822)98-41-53
Владивосток (423)249-28-31	Красноярск (391)204-63-61	Пермь (342)205-81-47	Тула (4872)74-02-29
Волгоград (844)278-03-48	Курск (4712)77-13-04	Ростов-на-Дону (863)308-18-15	Тюмень (3452)66-21-18
Вологда (8172)26-41-59	Липецк (4742)52-20-81	Рязань (4912)46-61-64	Ульяновск (8422)24-23-59
Воронеж (473)204-51-73	Магнитогорск (3519)55-03-13	Самара (846)206-03-16	Уфа (347)229-48-12
Екатеринбург (343)384-55-89	Москва (495)268-04-70	Санкт-Петербург (812)309-46-40	Хабаровск (4212)92-98-04
Иваново (4932)77-34-06	Мурманск (8152)59-64-93	Саратов (845)249-38-78	Челябинск (351)202-03-61
Ижевск (3412)26-03-58	Набережные Челны (8552)20-53-41	Севастополь (8692)22-31-93	Череповец (8202)49-02-64
Иркутск (395)279-98-46	Нижний Новгород (831)429-08-12	Симферополь (3652)67-13-56	Ярославль (4852)69-52-93
Россия (495)268-04-70	Киргизия (996)312-96-26-47	Казахстан (7172)727-132	

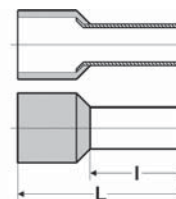


ADI
Insulated core end sleeves prevent stripped wires from fanning. The hopper-shaped plastic collar enables them to be pushed easily onto the wires. To DIN, ZF, and Telemecanique colour code.

Material
Socket: Copper
Surface: tinned
Insulating shroud: polypropylene

Technical data
Temperature range: up to +105°C
Temperature range temporary up to +120°C

Note
Assignment to cable cross section according to DIN 46228: up to 50mm² to nominal size and DIN color code - over 50mm² no specification; Assignment to suitable size possible.



Dimensions
L Total length
l Stick length

Part no.	Size mm ²	Colour	Colour code	Total length mm	Stick length mm	Unit	Net EUR/100 items at a purchase of		
							up to 5000	5001 - 10000	10001 - 50000
91850	0,14 / normal	brown	Telemecanique	10,4	6,0	500	o. r.	o. r.	o. r.
91851	0,14 / long	brown	Telemecanique	12,4	8,0	500	o. r.	o. r.	o. r.
91852	0,25 / normal	violet	Telemecanique	10,4	6,0	500	o. r.	o. r.	o. r.
91853	0,25 / normal	light blue	Z+F	10,4	6,0	500	o. r.	o. r.	o. r.
91854	0,25 / long	violet	Telemecanique	12,4	8,0	500	o. r.	o. r.	o. r.
91855	0,25 / long	light blue	Z+F	12,4	8,0	500	o. r.	o. r.	o. r.
91856	0,34 / normal	pink	Telemecanique	10,4	6,0	500	o. r.	o. r.	o. r.
91857	0,34 / normal	turquoise	Z+F	10,4	6,0	500	o. r.	o. r.	o. r.
91858	0,34 / long	pink	Telemecanique	12,4	8,0	500	o. r.	o. r.	o. r.
91859	0,34 / long	turquoise	Z+F	12,4	8,0	500	o. r.	o. r.	o. r.
91860	0,5 / short	white	DIN	12,0	6,0	500	o. r.	o. r.	o. r.
91861	0,5 / short	orange	Z+F	12,0	6,0	500	o. r.	o. r.	o. r.
91350	0,5 / normal	white	DIN	14,0	8,0	500	o. r.	o. r.	o. r.
91383	0,5 / normal	orange	Z+F	14,0	8,0	500	o. r.	o. r.	o. r.
91862	0,5 / semi-long	white	DIN	16,0	10,0	500	o. r.	o. r.	o. r.
91863	0,5 / semi-long	orange	Z+F	16,0	10,0	500	o. r.	o. r.	o. r.
91864	0,75 / short	light blue	Telemecanique	12,4	6,0	500	o. r.	o. r.	o. r.
91865	0,75 / short	white	Z+F	12,4	6,0	500	o. r.	o. r.	o. r.
94023	0,75 / short	grey	DIN	12,4	6,0	500	o. r.	o. r.	o. r.
91351	0,75 / normal	light blue	Telemecanique	14,6	8,0	500	o. r.	o. r.	o. r.
91384	0,75 / normal	white	Z+F	14,6	8,0	500	o. r.	o. r.	o. r.
93030	0,75 / normal	grey	DIN	14,6	8,0	500	o. r.	o. r.	o. r.
91866	0,75 / semi-long	light blue	Telemecanique	16,4	10,0	500	o. r.	o. r.	o. r.
91867	0,75 / semi-long	white	Z+F	16,4	10,0	500	o. r.	o. r.	o. r.
91868	0,75 / semi-long	grey	DIN	16,4	10,0	500	o. r.	o. r.	o. r.
91869	0,75 / long	light blue	Telemecanique	18,4	12,0	500	o. r.	o. r.	o. r.
91870	0,75 / long	white	Z+F	18,4	12,0	500	o. r.	o. r.	o. r.

Continuation ►



Insulated

Part no.	Size mm ²	Colour	Colour code	Total length mm	Stick length mm	Unit	Net EUR/100 items at a purchase of		
							up to 5000	5001 - 10000	10001 - 50000
91871	0,75 / long	grey	DIN	18,4	12,0	500	o. r.	o. r.	o. r.
91872	1,0 / short	red	DIN	12,4	6,0	500	o. r.	o. r.	o. r.
91873	1,0 / short	yellow	Z+F	12,4	6,0	500	o. r.	o. r.	o. r.
91352	1,0 / normal	red	DIN	14,6	8,0	500	o. r.	o. r.	o. r.
91385	1,0 / normal	yellow	Z+F	14,6	8,0	500	o. r.	o. r.	o. r.
91874	1,0 / semi-long	red	DIN	16,4	10,0	500	o. r.	o. r.	o. r.
91875	1,0 / semi-long	yellow	Z+F	16,4	10,0	500	o. r.	o. r.	o. r.
91876	1,0 / long	red	DIN	18,4	12,0	500	o. r.	o. r.	o. r.
91877	1,0 / long	yellow	Z+F	18,4	12,0	500	o. r.	o. r.	o. r.
91353	1,5 / normal	black	DIN	14,6	8,0	500	o. r.	o. r.	o. r.
91386	1,5 / normal	red	Z+F	14,6	8,0	500	o. r.	o. r.	o. r.
91878	1,5 / semi-long	black	DIN	16,4	10,0	500	o. r.	o. r.	o. r.
91879	1,5 / semi-long	red	Z+F	16,4	10,0	500	o. r.	o. r.	o. r.
91880	1,5 / long	black	DIN	24,4	18,0	500	o. r.	o. r.	o. r.
91881	1,5 / long	red	Z+F	24,4	18,0	500	o. r.	o. r.	o. r.
91354	2,5 / normal	grey	Telemecanique	15,2	8,0	500	o. r.	o. r.	o. r.
91387	2,5 / normal	blue	DIN	15,2	8,0	500	o. r.	o. r.	o. r.
91882	2,5 / semi-long	grey	Telemecanique	19,0	12,0	500	o. r.	o. r.	o. r.
91883	2,5 / semi-long	blue	DIN	19,0	12,0	500	o. r.	o. r.	o. r.
91884	2,5 / long	grey	Telemecanique	25,0	18,0	500	o. r.	o. r.	o. r.
91885	2,5 / long	blue	DIN	25,0	18,0	500	o. r.	o. r.	o. r.
91355	4,0 / normal	orange	Telemecanique	16,5	10,0	500	o. r.	o. r.	o. r.
91388	4,0 / normal	grey	DIN	16,5	10,0	500	o. r.	o. r.	o. r.
91886	4,0 / semi-long	orange	Telemecanique	19,5	12,0	500	o. r.	o. r.	o. r.
91887	4,0 / semi-long	grey	DIN	19,5	12,0	500	o. r.	o. r.	o. r.
91888	4,0 / long	orange	Telemecanique	25,5	18,0	500	o. r.	o. r.	o. r.
91889	4,0 / long	grey	DIN	25,5	18,0	500	o. r.	o. r.	o. r.
91356	6,0 / normal	green	Telemecanique	20,0	12,0	100	o. r.	o. r.	o. r.
91389	6,0 / normal	black	Z+F	20,0	12,0	100	o. r.	o. r.	o. r.
93031	6,0 / normal	yellow	DIN	20,0	12,0	100	o. r.	o. r.	o. r.
91890	6,0 / long	green	Telemecanique	26,0	18,0	100	o. r.	o. r.	o. r.
91891	6,0 / long	black	Z+F	26,0	18,0	100	o. r.	o. r.	o. r.
91892	6,0 / long	yellow	DIN	26,0	18,0	100	o. r.	o. r.	o. r.
91357	10,0 / normal	brown	Telemecanique	21,5	12,0	100	o. r.	o. r.	o. r.
91390	10,0 / normal	ivory	Z+F	21,5	12,0	100	o. r.	o. r.	o. r.
93032	10,0 / normal	red	DIN	21,5	12,0	100	o. r.	o. r.	o. r.
91893	10,0 / long	brown	Telemecanique	27,5	18,0	100	o. r.	o. r.	o. r.
91894	10,0 / long	ivory	Z+F	27,5	18,0	100	o. r.	o. r.	o. r.
94024	10,0 / long	red	DIN	27,5	18,0	100	o. r.	o. r.	o. r.
91895	16,0 / normal	ivory	Telemecanique	22,2	12,0	100	o. r.	o. r.	o. r.
91896	16,0 / normal	green	Z+F	22,2	12,0	100	o. r.	o. r.	o. r.
91897	16,0 / normal	blue	DIN	22,2	12,0	100	o. r.	o. r.	o. r.
91898	16,0 / long	ivory	Telemecanique	28,2	18,0	100	o. r.	o. r.	o. r.
91899	16,0 / long	green	Z+F	28,2	18,0	100	o. r.	o. r.	o. r.
91900	16,0 / long	blue	DIN	28,2	18,0	100	o. r.	o. r.	o. r.
91359	25,0 / normal	black	Telemecanique	29,0	16,0	50	o. r.	o. r.	o. r.
91392	25,0 / normal	brown	Z+F	29,0	16,0	50	o. r.	o. r.	o. r.
93034	25,0 / normal	yellow	DIN	29,0	16,0	50	o. r.	o. r.	o. r.
91901	25,0 / long	black	Telemecanique	35,0	22,0	50	o. r.	o. r.	o. r.
91902	25,0 / long	brown	Z+F	35,0	22,0	50	o. r.	o. r.	o. r.
91903	25,0 / long	yellow	DIN	35,0	22,0	50	o. r.	o. r.	o. r.
91393	35,0 / normal	red	DIN	30,0	16,0	50	o. r.	o. r.	o. r.
91394	35,0 / normal	beige	Z+F	30,0	16,0	50	o. r.	o. r.	o. r.
91904	35,0 / long	red	DIN	39,0	25,0	50	o. r.	o. r.	o. r.
91905	35,0 / long	beige	Z+F	39,0	25,0	50	o. r.	o. r.	o. r.
91395	50,0 / normal	blue	DIN	36,4	20,0	50	o. r.	o. r.	o. r.
91396	50,0 / normal	oliv	Z+F	36,4	20,0	50	o. r.	o. r.	o. r.
91906	50,0 / long	blue	DIN	41,0	25,0	50	o. r.	o. r.	o. r.
91907	50,0 / long	oliv	Z+F	41,0	25,0	50	o. r.	o. r.	o. r.
91908	70,0 / normal	yellow	DIN	37,0	21,0	25	o. r.	o. r.	o. r.
91397	70,0 / long	yellow	DIN	43,0	27,0	25	o. r.	o. r.	o. r.
91909	95,0 / normal	red	DIN	44,0	25,0	25	o. r.	o. r.	o. r.
91910	120,0 / normal	blue	DIN	48,0	27,0	25	o. r.	o. r.	o. r.
91911	150,0 / normal	yellow	DIN	58,0	32,0	25	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

ADI-B Core end sleeves

Insulated



ADI-B

Tape products for processing with Stripax-Plus (strip products) or automatic crimpers (coil products).

Insulated core end sleeves prevent stripped wires from fanning.

The hopper-shaped plastic collar enables them to be pushed easily onto the wires.

Material

Socket: Copper
Surface: tinned

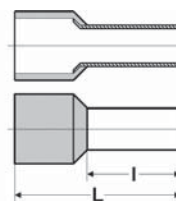
Insulating shroud: polypropylene

Note

Delivery formats:
Strips: 1 item = 10 strips x 50 pcs.
Coils: Endless on cardboard coil

Technical data

Temperature range: up to +105°C
Temperature range temporary up to +120°C



Dimensions

L Total length
l Stick length

Strip Part no.	Size mm ²	Colour	Colour code	Total length mm	Stick length mm	Unit	Net EUR/100 items at a purchase of		
							up to 5000	5001 - 10000	10001 - 50000
91912	0,5	white	DIN	14,0	8,0	500	o. r.	o. r.	o. r.
91913	0,5	orange	Z+F	14,0	8,0	500	o. r.	o. r.	o. r.
91914	0,75	grey	DIN	14,0	8,0	500	o. r.	o. r.	o. r.
91915	0,75	white	Z+F	14,0	8,0	500	o. r.	o. r.	o. r.
91916	0,75	light blue	Telemecanique	14,0	8,0	500	o. r.	o. r.	o. r.
91917	1,0	red	DIN	14,0	8,0	500	o. r.	o. r.	o. r.
91918	1,0	yellow	Z+F	14,0	8,0	500	o. r.	o. r.	o. r.
91919	1,5	black	DIN	14,0	8,0	500	o. r.	o. r.	o. r.
91920	1,5	red	Z+F	14,0	8,0	500	o. r.	o. r.	o. r.
91921	2,5	blue	DIN	14,0	8,0	500	o. r.	o. r.	o. r.
91922	2,5	grey	Telemecanique	14,0	8,0	500	o. r.	o. r.	o. r.

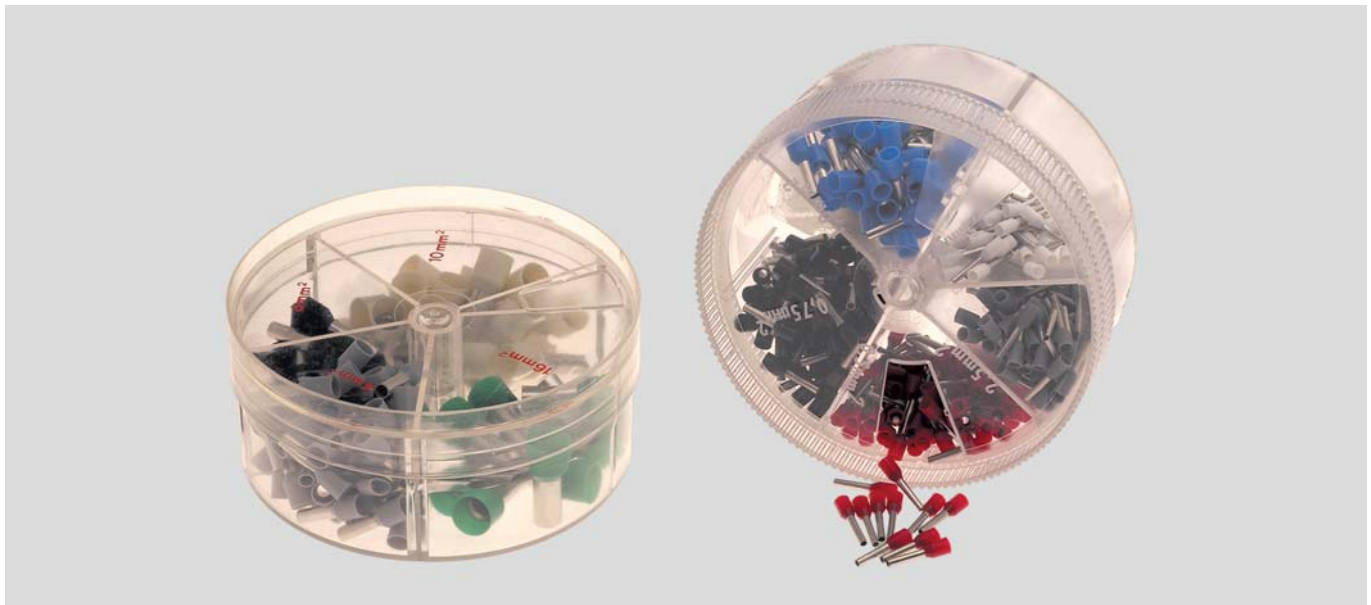
Coils Part no.	Size mm ²	Colour	Colour code	Total length mm	Stick length mm	Unit	Net EUR/100 items at a purchase of		
							up to 5000	5001 - 10000	10001 - 50000
93036	0,5	white	DIN	14,0	8,0	10000	o. r.	o. r.	o. r.
93037	0,5	orange	Z+F	14,0	8,0	10000	o. r.	o. r.	o. r.
93038	0,75	light blue	Telemecanique	14,0	8,0	10000	o. r.	o. r.	o. r.
93039	0,75	white	Z+F	14,0	8,0	10000	o. r.	o. r.	o. r.
93040	0,75	grey	DIN	14,0	8,0	10000	o. r.	o. r.	o. r.
93041	1,0	red	DIN	14,0	8,0	7500	o. r.	o. r.	o. r.
93042	1,0	yellow	Z+F	14,0	8,0	7500	o. r.	o. r.	o. r.
93043	1,5	black	DIN	14,0	8,0	7500	o. r.	o. r.	o. r.
93046	1,5	red	Z+F	14,0	8,0	7500	o. r.	o. r.	o. r.
93047	2,5	grey	Telemecanique	14,0	8,0	5000	o. r.	o. r.	o. r.
93048	2,5	blue	DIN	14,0	8,0	5000	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

ESD-ADI Assortment box

Insulated



ESD-ADI

Practical pocket sized assortment box. Refillable, split into 4 or 5 compartments, with cross-section lettering. Refilling with ADI core end sleeves.

Material

Assortment box: PVC
Socket: Copper
Surface: tinned

Insulating shroud: Polypropylene

Note

Empty cans:

- ESD 3: 5-part with lettering 0.5 mm² / 0.75 mm² / 1.0 mm² / 1.5 mm² / 2.5 mm²
- ESD 4: 4-part with lettering 4.0 mm² / 6.0 mm² / 10.0 mm² / 16.0 mm²

All sizes in regular length.

Part no.	Type	Colour code	Filling case					Unit	Net EUR/item at a purchase of		
			case 1	case 2	case 3	case 4	case 5		1	2 - 5	6 - 10
96753	ESD 1	Telemecanique	50x0,5	100x0,75	100x1,0	100x1,5	50x2,5	1	o. r.	o. r.	o. r.
96604	ESD 11	Z+F	50x0,5	100x0,75	100x1,0	100x1,5	50x2,5	1	o. r.	o. r.	o. r.
96688	ESD 111	DIN	50x0,5	100x0,75	100x1,0	100x1,5	50x2,5	1	o. r.	o. r.	o. r.
96764	ESD 2	Telemecanique	50x4,0	20x6,0	20x10,0	10x16,0	Empty	1	o. r.	o. r.	o. r.
96749	ESD 22	Z+F	50x4,0	20x6,0	20x10,0	10x16,0	Empty	1	o. r.	o. r.	o. r.
96736	ESD 222	DIN	50x4,0	20x6,0	20x10,0	10x16,0	Empty	1	o. r.	o. r.	o. r.
96671	ESD 3	-	Empty	Empty	Empty	Empty	Empty	1	o. r.	o. r.	o. r.
96727	ESD 4	-	Empty	Empty	Empty	Empty	Empty	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

ADI-K Core end sleeves - for short-circuit proof wires

Insulated



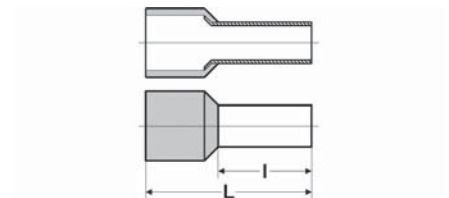
ADI-K

The core end sleeve is suitable for short circuit-proof wires. It prevents stripped wires from fanning. The hopper-shaped plastic collar enables them to be pushed easily onto the wires.

Material

Socket: Copper
Surface: tinned

Insulating shroud: polypropylene



Dimensions

L Total length
l Stick length

Part no.	Size mm ²	Colour	Colour code	Total length mm	Stick length mm	Unit	Net EUR/100 items at a purchase of		
							up to 5000	5001 - 10000	10001 - 50000
91589	1,5 / normal	black	DIN	17,5	8,0	100	o. r.	o. r.	o. r.
91590	1,5 / long	black	DIN	19,5	10,0	100	o. r.	o. r.	o. r.
91591	2,5 / normal	blue	DIN	17,5	8,0	100	o. r.	o. r.	o. r.
91592	2,5 / long	blue	DIN	21,5	12,0	100	o. r.	o. r.	o. r.
97479	4,0 / normal	grey	DIN	19,5	10,0	100	o. r.	o. r.	o. r.
91593	6,0 / normal	yellow	DIN	23,0	12,0	100	o. r.	o. r.	o. r.
91595	10,0 / normal	red	DIN	24,0	12,0	100	o. r.	o. r.	o. r.
91598	16,0 / normal	blue	DIN	25,5	12,0	100	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

DUO Core end sleeves

Insulated - for 2 conductors



DUO

Insulated DUO core end sleeves for insertion of 2 conductors prevent stripped wires from fanning.

The hopper-shaped plastic collar enables them to be pushed easily onto the wires.

To DIN, ZF, and Telemecanique colour code.

Material

Socket: Copper
Surface: tinned

Insulating shroud: polypropylene

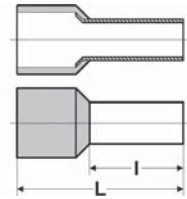
Note

Versions:
N = normal
L = long

Technical data

Temperature range: up to +105°C

Temperature range temporary up to +120°C



Dimensions

L Total length
l Stick length

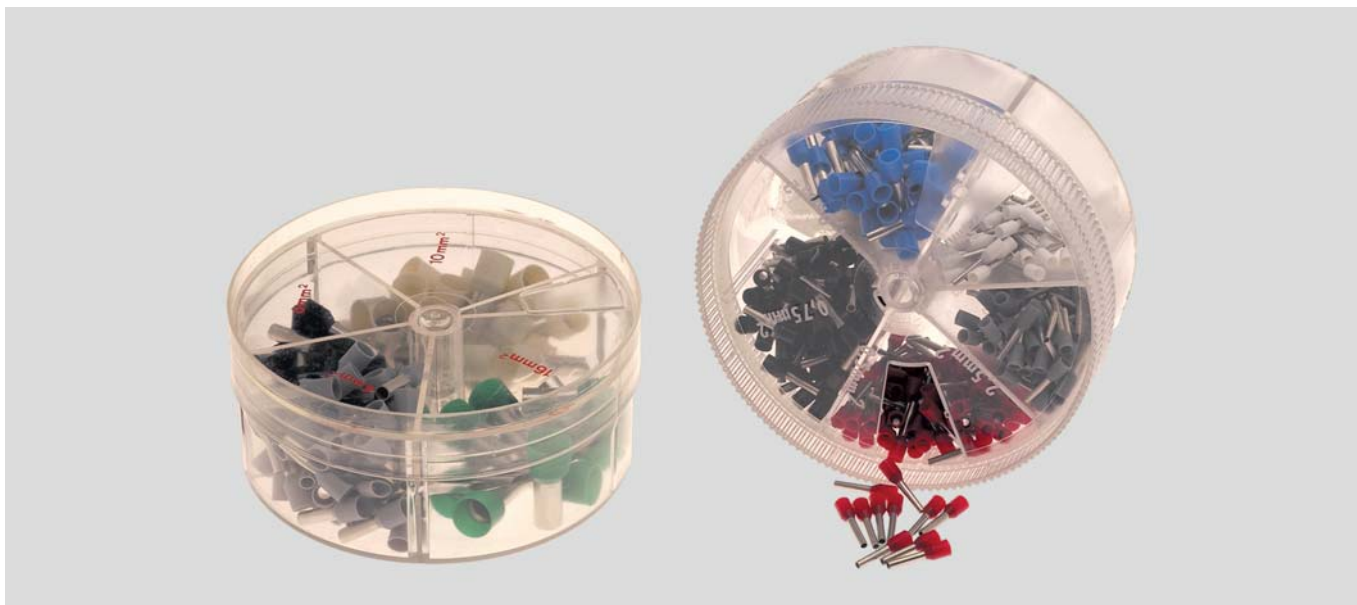
Part no.	Size mm ²	Colour	Colour code	Total length mm	Stick length mm	Unit	Net EUR/100 items at a purchase of		
							up to 5000	5001 - 10000	10001 - 50000
91622	2x 0.5 / N	white	DIN	15,0	8,0	500	o. r.	o. r.	o. r.
91623	2x 0.5 / N	orange	Z+F	15,0	8,0	500	o. r.	o. r.	o. r.
91652	2x 0.75 / L	grey	DIN	17,0	10,0	500	o. r.	o. r.	o. r.
91671	2x 0.75 / L	light blue	Telemecanique	17,0	10,0	500	o. r.	o. r.	o. r.
91651	2x 0.75 / L	white	Z+F	17,0	10,0	500	o. r.	o. r.	o. r.
90125	2x 0.75 / N	grey	DIN	15,0	8,0	500	o. r.	o. r.	o. r.
91661	2x 0.75 / N	light blue	DIN	15,0	8,0	500	o. r.	o. r.	o. r.
91624	2x 0.75 / N	white	Z+F	15,0	8,0	500	o. r.	o. r.	o. r.
91653	2x 1 / L	red	DIN	17,0	10,0	500	o. r.	o. r.	o. r.
91654	2x 1 / L	yellow	Z+F	17,0	10,0	500	o. r.	o. r.	o. r.
90126	2x 1 / N	red	DIN	15,0	8,0	500	o. r.	o. r.	o. r.
91625	2x 1 / N	yellow	Z+F	15,0	8,0	500	o. r.	o. r.	o. r.
91655	2x 1.5 / L	black	DIN	20,0	12,0	500	o. r.	o. r.	o. r.
91672	2x 1.5 / L	red	Z+F	20,0	12,0	500	o. r.	o. r.	o. r.
90127	2x 1.5 / N	black	DIN	16,0	8,0	500	o. r.	o. r.	o. r.
91662	2x 1.5 / N	red	Z+F	16,0	8,0	500	o. r.	o. r.	o. r.
91656	2x 2.5 / L	blue	DIN	21,5	13,0	250	o. r.	o. r.	o. r.
91673	2x 2.5 / L	grey	Telemecanique	21,5	13,0	250	o. r.	o. r.	o. r.
90128	2x 2.5 / N	blue	DIN	18,5	10,0	250	o. r.	o. r.	o. r.
91663	2x 2.5 / N	grey	Telemecanique	18,5	10,0	250	o. r.	o. r.	o. r.
91626	2x 4 / N	grey	DIN	23,0	12,0	100	o. r.	o. r.	o. r.
91664	2x 4 / N	orange	Telemecanique	23,0	12,0	100	o. r.	o. r.	o. r.
91627	2x 6 / N	yellow	DIN	26,0	14,0	100	o. r.	o. r.	o. r.
91665	2x 6 / N	green	Telemecanique	26,0	14,0	100	o. r.	o. r.	o. r.
91666	2x 6 / N	black	Z+F	26,0	14,0	100	o. r.	o. r.	o. r.
91628	2x 10 / N	red	DIN	26,0	14,0	100	o. r.	o. r.	o. r.
91667	2x 10 / N	brown	Telemecanique	26,0	14,0	100	o. r.	o. r.	o. r.
91668	2x 10 / N	ivory	Z+F	26,0	14,0	100	o. r.	o. r.	o. r.
91629	2x 16 / N	blue	DIN	30,0	14,0	50	o. r.	o. r.	o. r.
91669	2x 16 / N	ivory	Telemecanique	30,0	14,0	50	o. r.	o. r.	o. r.
91670	2x 16 / N	green	Z+F	30,0	14,0	50	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

ESD-DUO Assortment box

Insulated - for 2 conductors



ESD-DUO

Practical pocket sized assortment box. Refillable, split into 4 or 5 compartments, with cross-section lettering. Refilling with DUO core end sleeves.

Material

Assortment box: PVC
Socket: Copper
Surface: tinned

Insulating shroud: Polypropylene

Note

Empty cans:

- ESD 7: 4-part with lettering 2x0.75 mm² / 2x1.0 mm² / 2x1.5 mm² / 2x2.5 mm²
 - ESD 8: 4-part with lettering 2x4.0 mm² / 2x6.0 mm² / 2x1.0 mm² / 2x16.0 mm²
- All sizes in regular length.

ESD - DUO

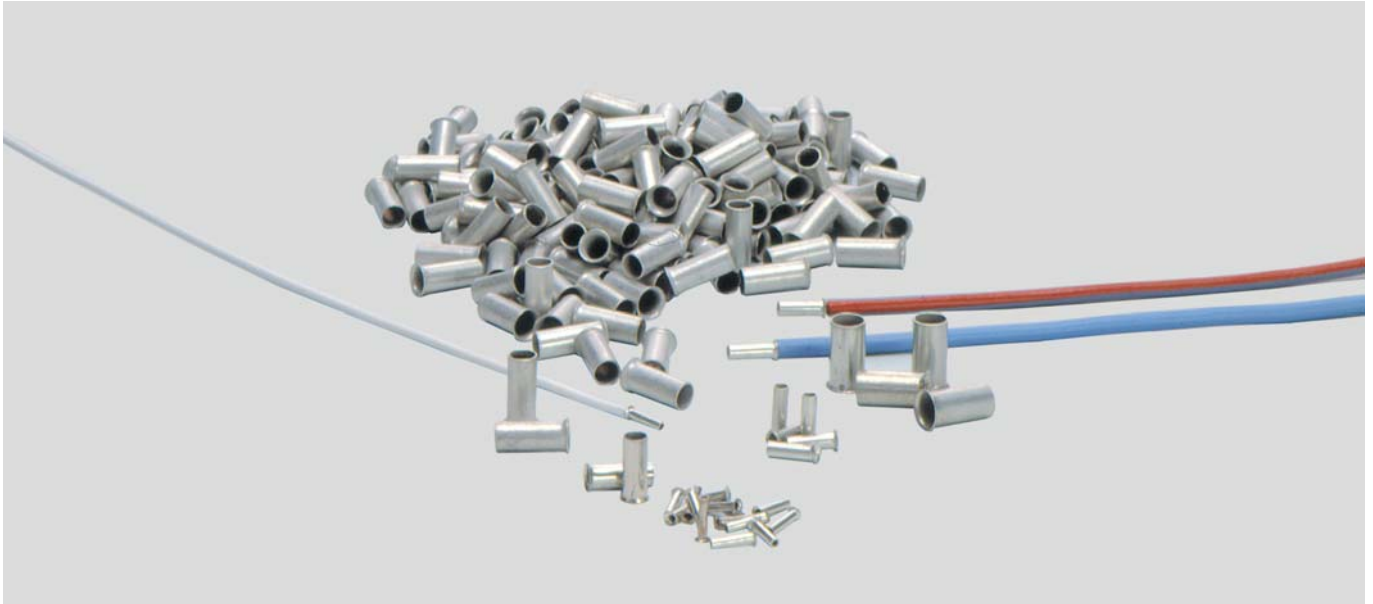
Part no.	Type	Colour code	Filling					Unit	Net EUR/item at a purchase of		
			case 1	case 2	case 3	case 4	case 5		1	2 - 5	6 - 10
96617	ESD 5	DIN	50x0,75	50x1,0	50x1,5	50x2,5	Empty	1	o. r.	o. r.	o. r.
96648	ESD 6	DIN	20x4,0	10x6,0	10x10,0	5x16,0	Empty	1	o. r.	o. r.	o. r.
96629	ESD 7	-	Empty	Empty	Empty	Empty	Empty	1	o. r.	o. r.	o. r.
96652	ESD 8	-	Empty	Empty	Empty	Empty	Empty	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

ADU Core end sleeves

Non insulated



ADU

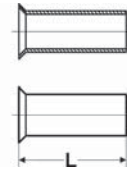
Non-insulated core end sleeves prevent stripped wires from fanning. The hopper-shaped socket enables them to be pushed easily onto the wires.

Material

Socket: Copper

Note

Assignment to cable cross section according to DIN 46228: up to 50mm² to nominal size - over 50mm² no specificatin; Assignment to suitable size possible.



Dimensions

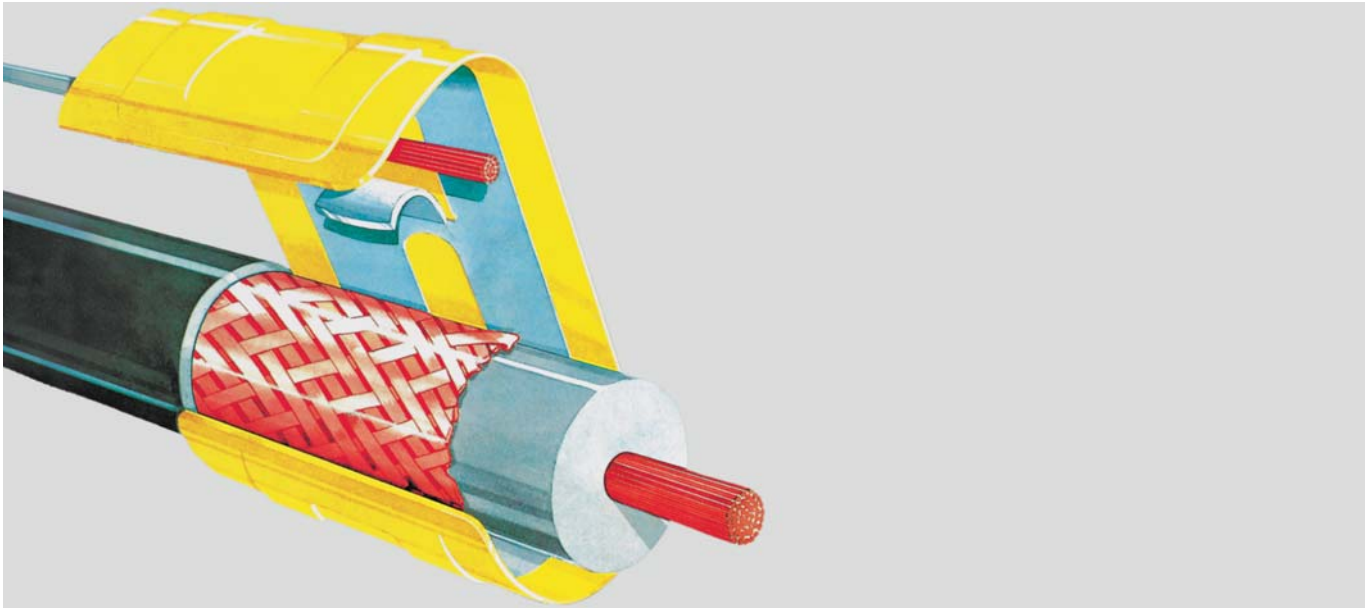
L Total length

Part no.	Size mm ²	Length mm	Unit	Net EUR/ 100 items at a purchase of		
				up to 5000	5001 - 10000	10001 - 50000
91368	0,5	6,0	1000	o. r.	o. r.	o. r.
91370	0,5	10,0	1000	o. r.	o. r.	o. r.
91371	0,75	6,0	1000	o. r.	o. r.	o. r.
91372	0,75	8,0	1000	o. r.	o. r.	o. r.
91373	1,0	6,0	1000	o. r.	o. r.	o. r.
91374	1,0	10,0	1000	o. r.	o. r.	o. r.
91375	1,5	7,0	1000	o. r.	o. r.	o. r.
91376	1,5	10,0	1000	o. r.	o. r.	o. r.
93096	2,5	7,0	1000	o. r.	o. r.	o. r.
93097	2,5	10,0	1000	o. r.	o. r.	o. r.
93099	4,0	9,0	1000	o. r.	o. r.	o. r.
94000	4,0	12,0	1000	o. r.	o. r.	o. r.
94001	6,0	10,0	250	o. r.	o. r.	o. r.
94002	6,0	12,0	250	o. r.	o. r.	o. r.
94003	6,0	15,0	250	o. r.	o. r.	o. r.
94004	10,0	12,0	250	o. r.	o. r.	o. r.
94005	10,0	15,0	250	o. r.	o. r.	o. r.
94006	10,0	18,0	250	o. r.	o. r.	o. r.
94007	16,0	12,0	250	o. r.	o. r.	o. r.
94008	16,0	15,0	250	o. r.	o. r.	o. r.
94009	16,0	18,0	250	o. r.	o. r.	o. r.
94010	25,0	12,0	100	o. r.	o. r.	o. r.
94011	25,0	15,0	100	o. r.	o. r.	o. r.
94012	25,0	18,0	100	o. r.	o. r.	o. r.
94013	25,0	25,0	100	o. r.	o. r.	o. r.
94014	25,0	32,0	100	o. r.	o. r.	o. r.
94015	35,0	18,0	100	o. r.	o. r.	o. r.
94016	35,0	25,0	100	o. r.	o. r.	o. r.
94018	35,0	32,0	100	o. r.	o. r.	o. r.
94019	50,0	18,0	100	o. r.	o. r.	o. r.
94020	50,0	22,0	100	o. r.	o. r.	o. r.
94021	70,0	25,0	100	o. r.	o. r.	o. r.
94022	70,0	32,0	100	o. r.	o. r.	o. r.
91030	95,0	25,0	50	o. r.	o. r.	o. r.
91031	95,0	32,0	50	o. r.	o. r.	o. r.
96841	120,0	32,0	50	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

Shield Kon® RSK Shield connectors



Shield Kon®

Shield connectors are crimped like a cable lug. The special crimping technique using ERG tools enables the connector to roll around the sheath. Inside the connector is a clevis-type connector for the connector strip and a support for the sheathed cable.

ERG 740 processing tool

Material

Copper
Surface: tinned

Insulation: Polyester film

Note

Processing tool ERG and the matching inserts see chapter "Tools".

Processing method see chapter "Technical information".

Technical data

Temperature range: -40°C up to +125°C

Part no.	Type	Colour code	Shield Ø mm	Tool insets	Unit	Net EUR/100 items at a purchase of		
						up to 500	501 - 1000	1001 - 5000
91280	RSK 101	red	1,27 - 1,79	D-101 A	100	o. r.	o. r.	o. r.
91280	RSK 101	red	1,80 - 2,28	D-101 B	100	o. r.	o. r.	o. r.
91281	RSK 201	blue	2,29 - 2,55	D-201 C	100	o. r.	o. r.	o. r.
91281	RSK 201	blue	2,56 - 3,00	D-201 D	100	o. r.	o. r.	o. r.
91281	RSK 201	blue	3,01 - 3,34	D-201 E	100	o. r.	o. r.	o. r.
91281	RSK 201	blue	3,35 - 3,65	D-201 F	100	o. r.	o. r.	o. r.
91282	RSK 301	yellow	3,66 - 4,13	D-301 G	100	o. r.	o. r.	o. r.
91282	RSK 301	yellow	4,14 - 4,71	D-301 H	100	o. r.	o. r.	o. r.
91282	RSK 301	yellow	4,72 - 5,12	D-301 J	100	o. r.	o. r.	o. r.
91283	RSK 401	green	5,13 - 5,86	D-401 K	100	o. r.	o. r.	o. r.
91283	RSK 401	green	5,87 - 6,36	D-401 L	100	o. r.	o. r.	o. r.
91283	RSK 401	green	6,37 - 7,00	D-401 M	100	o. r.	o. r.	o. r.
91283	RSK 401	green	7,01 - 7,62	D-401 N	100	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

Solderless terminals

Insulated - eye type



Insulated solderless terminals

PA insulated solderless terminals for cross sections of 0.1 to 16.0mm². Simple cable inlet through Easy-Entry (expanded sleeve). Insulated with high dielectric strength.

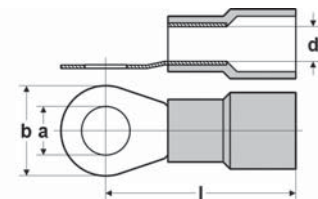
Material

Socket: Copper
Surface: tinned

Insulation: partially-insulated

Technical data

Temperature range: -60°C up to +125°C



Dimensions

- a Diameter of the boring
- d Inner diameter of the cable insertion
- b Flange width
- l Length till middle of the boring

Eye type

Part no.	Type	Colour	Cross-section mm ²	Connection bolts M	Design	Unit	Net EUR/100 items at a purchase of		
							up to 500	501 - 1000	1001 - 5000
91475	HZ 3	yellow	0,1 - 0,5	3,2	eye type	100	o. r.	o. r.	o. r.
91476	HZ 4	yellow	0,1 - 0,5	4,3	eye type	100	o. r.	o. r.	o. r.
91477	HZ 5	yellow	0,1 - 0,5	5,3	eye type	100	o. r.	o. r.	o. r.
91478	HA 3	red	0,5 - 1,5	3,2	eye type	100	o. r.	o. r.	o. r.
91479	HA 3,5	red	0,5 - 1,5	3,7	eye type	100	o. r.	o. r.	o. r.
91480	HA 4	red	0,5 - 1,5	4,3	eye type	100	o. r.	o. r.	o. r.
91481	HA 5	red	0,5 - 1,5	5,3	eye type	100	o. r.	o. r.	o. r.
91849	HA 5S	red	0,5 - 1,5	5,7	eye type	100	o. r.	o. r.	o. r.
91482	HA 6	red	0,5 - 1,5	6,5	eye type	100	o. r.	o. r.	o. r.
96776	HA 8	red	0,5 - 1,5	8,4	eye type	100	o. r.	o. r.	o. r.
91483	HB 3	blue	1,5 - 2,5	3,2	eye type	100	o. r.	o. r.	o. r.
91484	HB 4	blue	1,5 - 2,5	4,3	eye type	100	o. r.	o. r.	o. r.
91485	HB 5	blue	1,5 - 2,5	5,3	eye type	100	o. r.	o. r.	o. r.
94944	HB 5S	blue	1,5 - 2,5	5,7	eye type	100	o. r.	o. r.	o. r.
91486	HB 6	blue	1,5 - 2,5	6,5	eye type	100	o. r.	o. r.	o. r.
91487	HB 8	blue	1,5 - 2,5	8,4	eye type	100	o. r.	o. r.	o. r.
97696	HB 10	blue	1,5 - 2,5	10,5	eye type	100	o. r.	o. r.	o. r.
91488	HC 4	yellow	2,5 - 6,0	4,3	eye type	100	o. r.	o. r.	o. r.
91489	HC 5	yellow	2,5 - 6,0	5,3	eye type	100	o. r.	o. r.	o. r.
91490	HC 6	yellow	2,5 - 6,0	6,5	eye type	100	o. r.	o. r.	o. r.
91491	HC 8	yellow	2,5 - 6,0	8,4	eye type	100	o. r.	o. r.	o. r.
91492	HC 10	yellow	2,5 - 6,0	10,5	eye type	100	o. r.	o. r.	o. r.
96607	HD 5	red	10,0	5,3	eye type	50	o. r.	o. r.	o. r.
90055	HD 6	red	10,0	6,5	eye type	50	o. r.	o. r.	o. r.
96400	HD 8	red	10,0	8,4	eye type	50	o. r.	o. r.	o. r.
96616	HD 10	red	10,0	10,5	eye type	50	o. r.	o. r.	o. r.
96620	HE 5	blue	16,0	5,3	eye type	50	o. r.	o. r.	o. r.
96401	HE 6	blue	16,0	6,5	eye type	50	o. r.	o. r.	o. r.
96402	HE 8	blue	16,0	8,4	eye type	50	o. r.	o. r.	o. r.
90056	HE 10	blue	16,0	10,5	eye type	50	o. r.	o. r.	o. r.
90057	HE 12	blue	16,0	13	eye type	50	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

Solderless terminals

Insulated



Insulated solderless terminals

PA insulated solderless terminals for cross sections of 0.25 to 6.0mm². Simple cable inlet through Easy-Entry (expanded sleeve). Insulated with high dielectric strength.

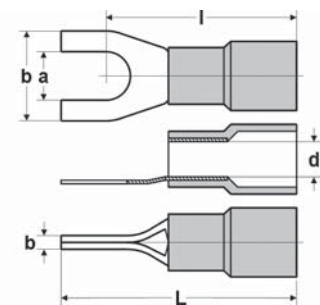
Material

Socket: Copper
Surface: tinned

Insulation: Partially-insulated, PA

Technical data

Temperature range: -60°C up to +125°C



Forked

Part no.	Type	Colour	Cross-section mm ²	Connection bolts M	Design	Unit	Net EUR/100 items at a purchase of		
							up to 500	501 - 1000	1001 - 5000
91403	HA 35F	red	0,5 - 1,5	3,7	Fork-type cable lug	100	o. r.	o. r.	o. r.
91404	HA 4F	red	0,5 - 1,5	4,3	Fork-type cable lug	100	o. r.	o. r.	o. r.
91405	HA 5F	red	0,5 - 1,5	5,3	Fork-type cable lug	100	o. r.	o. r.	o. r.
91406	HA 6F	red	0,5 - 1,5	6,5	Fork-type cable lug	100	o. r.	o. r.	o. r.
91408	HB 3F	blue	1,5 - 2,5	3,2	Fork-type cable lug	100	o. r.	o. r.	o. r.
91409	HB 35F	blue	1,5 - 2,5	3,7	Fork-type cable lug	100	o. r.	o. r.	o. r.
91410	HB 4F	blue	1,5 - 2,5	4,3	Fork-type cable lug	100	o. r.	o. r.	o. r.
91411	HB 5F	blue	1,5 - 2,5	5,3	Fork-type cable lug	100	o. r.	o. r.	o. r.
91412	HB 6F	blue	1,5 - 2,5	6,5	Fork-type cable lug	100	o. r.	o. r.	o. r.
91415	HC 4F	yellow	2,5 - 6,0	4,3	Fork-type cable lug	100	o. r.	o. r.	o. r.
91416	HC 5F	yellow	2,5 - 6,0	5,3	Fork-type cable lug	100	o. r.	o. r.	o. r.
91417	HC 6F	yellow	2,5 - 6,0	6,5	Fork-type cable lug	100	o. r.	o. r.	o. r.

Pin form

Part no.	Type	Colour	Cross-section mm ²	Connection bolts M	Design	Unit	Net EUR/100 items at a purchase of		
							up to 500	501 - 1000	1001 - 5000
91418	HZP	yellow	0,1 - 0,5	-	Pin-type cable lug	100	o. r.	o. r.	o. r.
91419	HAP	red	0,5 - 1,5	-	Pin-type cable lug	100	o. r.	o. r.	o. r.
91420	HBP	blue	1,5 - 2,5	-	Pin-type cable lug	100	o. r.	o. r.	o. r.
91421	HCP	yellow	2,5 - 6,0	-	Pin-type cable lug	100	o. r.	o. r.	o. r.
96575	HDP	red	10,0	-	Pin-type cable lug	100	o. r.	o. r.	o. r.
96576	HEP	blue	16,0	-	Pin-type cable lug	100	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

Solderless terminals

Insulated



Insulated solderless terminals

PA insulated solderless terminals for cross sections of 0.25 to 6.0mm². Simple cable inlet through Easy-Entry (expanded sleeve). Insulated with high dielectric strength.

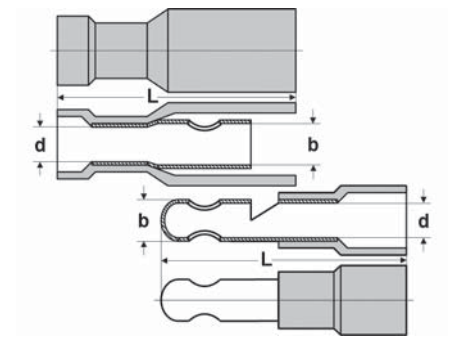
Material

Socket: Copper
Surface: tinned

Insulation: Partially-insulated, PA

Technical data

Temperature range: -60°C up to +125°C



Round pin plugs

Part no.	Type	Colour	Cross-section mm ²	Connection bolts M	Design	Unit	Net EUR/100 items at a purchase of		
							up to 500	501 - 1000	1001 - 5000
91422	HABM	red	0,5 - 1,5	-	Plug	100	o. r.	o. r.	o. r.
91423	HAB	red	0,5 - 1,5	-	Sleeve	100	o. r.	o. r.	o. r.
91424	HB 5BM	blue	1,5 - 2,5	-	Plug	100	o. r.	o. r.	o. r.
91425	HB 5B	blue	1,5 - 2,5	-	Sleeve	100	o. r.	o. r.	o. r.
96594	HC 5BM	yellow	2,5 - 6,0	-	Plug	100	o. r.	o. r.	o. r.
96595	HC 5B	yellow	2,5 - 6,0	-	Sleeve	100	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

Solderless terminals

Insulated



Insulated solderless terminals

Insulated solderless terminals for cross sections of 0.25 to 6.0 mm².
Simple cable inlet through Easy-Entry (expanded sleeve).
Insulated with high dielectric strength.

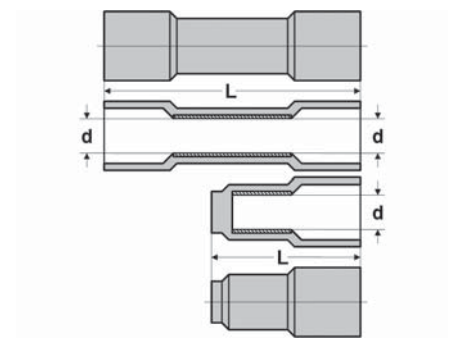
Material

Socket: Copper
Surface: tinned

Insulation: Partially-insulated, PA

Technical data

Temperature range: -60°C up to +125°C



Butt connector

Part no.	Type	Colour	Cross-section mm ²	Connection bolts M	Design	Unit	Net EUR/100 items at a purchase of		
							up to 500	501 - 1000	1001 - 5000
91426	HAA 15	red	0,5 - 1,5	-	Connector	100	o. r.	o. r.	o. r.
91427	HBB 25	blue	1,5 - 2,5	-	Connector	100	o. r.	o. r.	o. r.
91429	HCC 6	yellow	2,5 - 6,0	-	Connector	100	o. r.	o. r.	o. r.

Closed end-splices

Part no.	Type	Colour	Cross-section mm ²	Connection bolts M	Design	Unit	Net EUR/100 items at a purchase of		
							up to 500	501 - 1000	1001 - 5000
91398	HAI	transparent	0,5 - 1,5	-	Terminal connector	100	o. r.	o. r.	o. r.
91428	HBJ	transparent	1,5 - 2,5	-	Terminal connector	100	o. r.	o. r.	o. r.
91430	HCJ	transparent	2,5 - 6,0	-	Terminal connector	100	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

Solderless terminals

Insulated



Insulated solderless terminals

PA insulated solderless terminals for cross sections of 0.5 to 6.0mm².
Simple cable inlet through Easy-Entry.

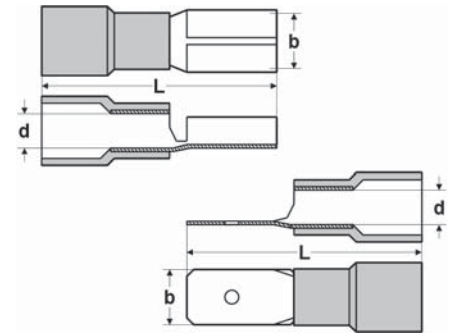
Material

Socket: Copper
Surface: tinned

Insulation: PA

Technical data

Temperature range: -25°C up to +105°C



Push-on receptacle

Part no.	Type	Colour	Cross-section mm ²	Flat plug size mm	Design	Unit	Net EUR/100 items at a purchase of		
							up to 500	501 - 1000	1001 - 5000
91432	RA 29	red	0,5 - 1,5	flat, 2,8 x 0,5 mm	Sleeve	100	o. r.	o. r.	o. r.
91431	RA 28	red	0,5 - 1,5	flat, 2,8 x 0,8 mm	Sleeve	100	o. r.	o. r.	o. r.
91434	RA 48	red	0,5 - 1,5	flat, 4,8 x 0,8 mm	Sleeve	100	o. r.	o. r.	o. r.
91433	RA 49	red	0,5 - 1,5	flat, 4,8 x 0,5 mm	Sleeve	100	o. r.	o. r.	o. r.
91435	RA 63	red	0,5 - 1,5	flat, 6,3 x 0,8 mm	Sleeve	100	o. r.	o. r.	o. r.
96428	RB 28	blue	1,5 - 2,5	flat, 2,8 x 0,8 mm	Sleeve	100	o. r.	o. r.	o. r.
96415	RB 29	blue	1,5 - 2,5	flat, 2,8 x 0,5 mm	Sleeve	100	o. r.	o. r.	o. r.
91438	RB 48	blue	1,5 - 2,5	flat, 4,8 x 0,8 mm	Sleeve	100	o. r.	o. r.	o. r.
91439	RB 49	blue	1,5 - 2,5	flat, 4,8 x 0,5 mm	Sleeve	100	o. r.	o. r.	o. r.
91440	RB 63	blue	1,5 - 2,5	flat, 6,3 x 0,8 mm	Sleeve	100	o. r.	o. r.	o. r.
91443	RC 63	yellow	2,5 - 6,0	flat, 6,3 x 0,8 mm	Sleeve	100	o. r.	o. r.	o. r.
91445	RC 95	yellow	2,5 - 6,0	flat, 9,5 x 1,2 mm	Sleeve	100	o. r.	o. r.	o. r.

Flat-pin plug

Part no.	Type	Colour	Cross-section mm ²	Flat plug size mm	Design	Unit	Net EUR/100 items at a purchase of		
							up to 500	501 - 1000	1001 - 5000
98700	RA 29 M	red	0,5 - 1,5	flat, 2,8 x 0,5 mm	Plug	100	o. r.	o. r.	o. r.
98701	RA 28 M	red	0,5 - 1,5	flat, 2,8 x 0,8 mm	Plug	100	o. r.	o. r.	o. r.
98584	RA 48 M	red	0,5 - 1,5	flat, 4,8 x 0,8 mm	Plug	100	o. r.	o. r.	o. r.
98577	RA 49 M	red	0,5 - 1,5	flat, 4,8 x 0,5 mm	Plug	100	o. r.	o. r.	o. r.
91437	RA 63 M	red	0,5 - 1,5	flat, 6,3 x 0,8 mm	Plug	100	o. r.	o. r.	o. r.
98599	RB 48 M	blue	1,5 - 2,5	flat, 4,8 x 0,8 mm	Plug	100	o. r.	o. r.	o. r.
98598	RB 49 M	blue	1,5 - 2,5	flat, 4,8 x 0,5 mm	Plug	100	o. r.	o. r.	o. r.
91442	RB 63 M	blue	1,5 - 2,5	flat, 6,3 x 0,8 mm	Plug	100	o. r.	o. r.	o. r.
91444	RC 63 M	yellow	2,5 - 6,0	flat, 6,3 x 0,8 mm	Plug	100	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

Solderless terminals

Insulated



Insulated squeeze snap-on connection

Insulated squeeze snap-on connection for cross sections of 0.5 to 6.0 mm². Simple cable inlet through Easy-Entry (expanded sleeve). Insulated with high dielectric strength.

Material

Socket: Copper
Surface: tinned

Insulation: fully-insulated

Note

Versions:
Flat connector (insulated / fully insulated)
Flat connector sleeves (insulated / fully insulated)
Flat connector distributor

Technical data

Temperature range: -25°C up to +105°C

Push-on receptacle, all-insulated

Part no.	Type	Colour	Cross-section mm ²	Flat plug size mm	Design	Unit	Net EUR/ 100 items at a purchase of		
							up to 500	501 - 1000	1001 - 5000
96574	RA 28 V0	red	0,5 - 1,0	flat, 2,8 x 0,8 mm	Sleeve	100	o. r.	o. r.	o. r.
96328	RA 29 V0	red	0,5 - 1,5	flat, 2,8 x 0,5 mm	Sleeve	100	o. r.	o. r.	o. r.
96329	RA 48 V0	red	0,5 - 1,5	flat, 4,8 x 0,8 mm	Sleeve	100	o. r.	o. r.	o. r.
96330	RA 49 V0	red	0,5 - 1,5	flat, 4,8 x 0,5 mm	Sleeve	100	o. r.	o. r.	o. r.
96334	RA 63 V0	red	0,5 - 1,5	flat, 6,3 x 0,8 mm	Sleeve	100	o. r.	o. r.	o. r.
96331	RB 48 V0	blue	1,5 - 2,5	flat, 4,8 x 0,8 mm	Sleeve	100	o. r.	o. r.	o. r.
96332	RB 49 V0	blue	1,5 - 2,5	flat, 4,8 x 0,5 mm	Sleeve	100	o. r.	o. r.	o. r.
96335	RB 63 V0	blue	1,5 - 2,5	flat, 6,3 x 0,8 mm	Sleeve	100	o. r.	o. r.	o. r.
96333	RC 63 V0	yellow	2,5 - 6,0	flat, 6,3 x 0,8 mm	Sleeve	100	o. r.	o. r.	o. r.

Flat distributor

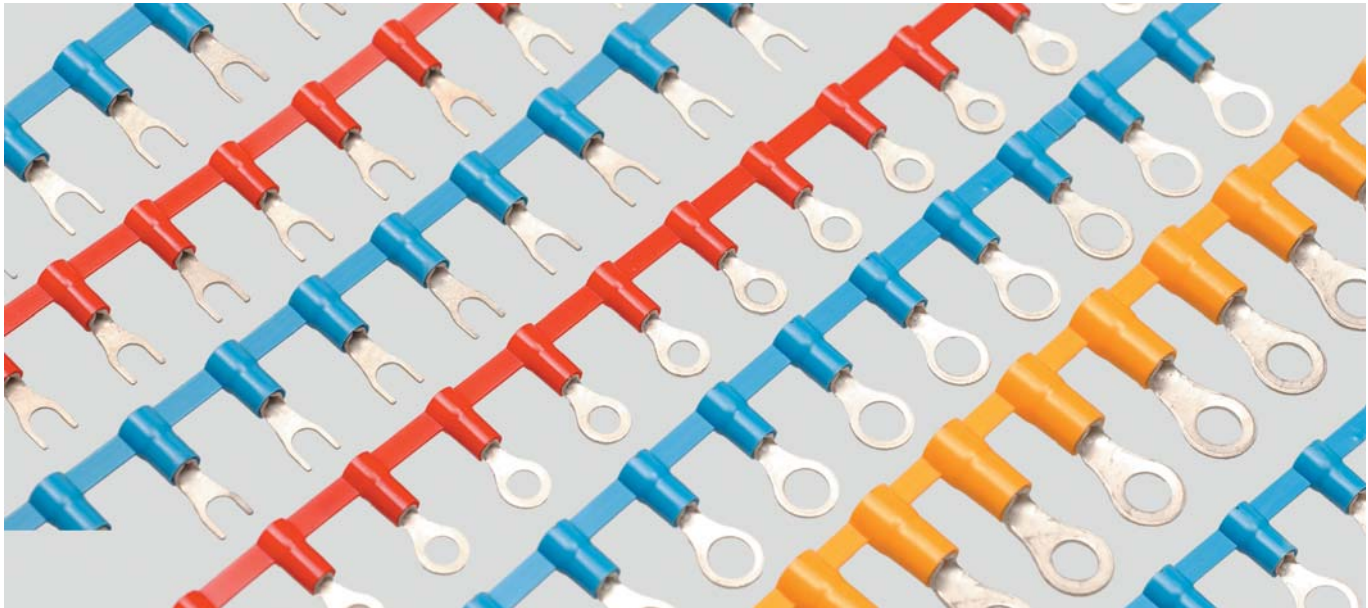
Part no.	Type	Colour	Cross-section mm ²	Flat plug size mm	Design	Unit	Net EUR/ 100 items at a purchase of		
							up to 500	501 - 1000	1001 - 5000
91436	RA 63 T	red	0,5 - 1,5	flat, 6,3 x 0,8 mm	Distributor	100	o. r.	o. r.	o. r.
91441	RB 63 T	blue	1,5 - 2,5	flat, 6,3 x 0,8 mm	Distributor	100	o. r.	o. r.	o. r.
94929	RC 63 T	yellow	2,5 - 6,0	flat, 6,3 x 0,8 mm	Distributor	100	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

Solderless terminals

Insulated - tape product



Solderless terminals, tape product

Polycarbonate-insulated connection material on tape has been developed as a cost-effective solution for medium and large pre-fabricated cables.

Material

Socket: Brass
Surface: tinned

Insulation: partially-insulated

Note

Roll diameter 450mm
Inner diameter of inclusion 27mm
Blade terminal / blade receptacle / pin-type cable lug on tape on request.

Technical data

Temperature range: -20°C up to +115°C
Temperature range temporary up to +130°C
Self-extinguishing acc. to UL 94 V0

Eye type

Part no.	Type	Colour	Cross-section mm ²	Unit	Net EUR/ 100 items at a purchase of		
					up to 5000	5001 - 10000	10001 - 50000
93740	BHA 3	red	0,25 - 1,5	2000	o. r.	o. r.	o. r.
93741	BHA 35	red	0,25 - 1,5	2000	o. r.	o. r.	o. r.
93742	BHA 4	red	0,25 - 1,5	2000	o. r.	o. r.	o. r.
93743	BHA 5	red	0,25 - 1,5	2000	o. r.	o. r.	o. r.
93744	BHA 6	red	0,25 - 1,5	2000	o. r.	o. r.	o. r.
93745	BHB 3	blue	1,5 - 2,5	1750	o. r.	o. r.	o. r.
93746	BHB 4	blue	1,5 - 2,5	1750	o. r.	o. r.	o. r.
93747	BHB 5	blue	1,5 - 2,5	1750	o. r.	o. r.	o. r.
93748	BHB 6	blue	1,5 - 2,5	1750	o. r.	o. r.	o. r.
93749	BHB 8	blue	1,5 - 2,5	1750	o. r.	o. r.	o. r.
93750	BHC 4	yellow	4,0 - 6,0	1250	o. r.	o. r.	o. r.
93751	BHC 5	yellow	4,0 - 6,0	1250	o. r.	o. r.	o. r.
93752	BHC 6	yellow	4,0 - 6,0	1250	o. r.	o. r.	o. r.
93753	BHC 8	yellow	4,0 - 6,0	1250	o. r.	o. r.	o. r.

Forked

Part no.	Type	Colour	Cross-section mm ²	Unit	Net EUR/ 100 items at a purchase of		
					up to 5000	5001 - 10000	10001 - 50000
93754	BHA 35 F	red	0,25 - 1,5	2000	o. r.	o. r.	o. r.
93755	BHA 4 F	red	0,25 - 1,5	2000	o. r.	o. r.	o. r.
93756	BHA 5 F	red	0,25 - 1,5	2000	o. r.	o. r.	o. r.
93757	BHA 6 F	red	0,25 - 1,5	2000	o. r.	o. r.	o. r.
93758	BHB 3 F	blue	1,5 - 2,5	1750	o. r.	o. r.	o. r.
93759	BHB 35 F	blue	1,5 - 2,5	1750	o. r.	o. r.	o. r.
93760	BHB 4 F	blue	1,5 - 2,5	1750	o. r.	o. r.	o. r.
93761	BHB 5 F	blue	1,5 - 2,5	1750	o. r.	o. r.	o. r.
93762	BHB 6 F	blue	1,5 - 2,5	1750	o. r.	o. r.	o. r.
93763	BHC 4 F	yellow	4,0 - 6,0	1250	o. r.	o. r.	o. r.
93764	BHC 5 F	yellow	4,0 - 6,0	1250	o. r.	o. r.	o. r.
93765	BHC 6 F	yellow	4,0 - 6,0	1250	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

B Solderless terminals

Non insulated



Solderless terminals type B

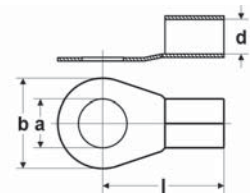
Non-insulated solderless terminals in eye type design.

Material

Copper
Surface: tinned

Technical data

Temperature range: up to +125°C



Dimensions

- a Diameter of the boring
- d Inner diameter of the cable insertion
- b Flange width
- l Length till middle of the boring

Eye type

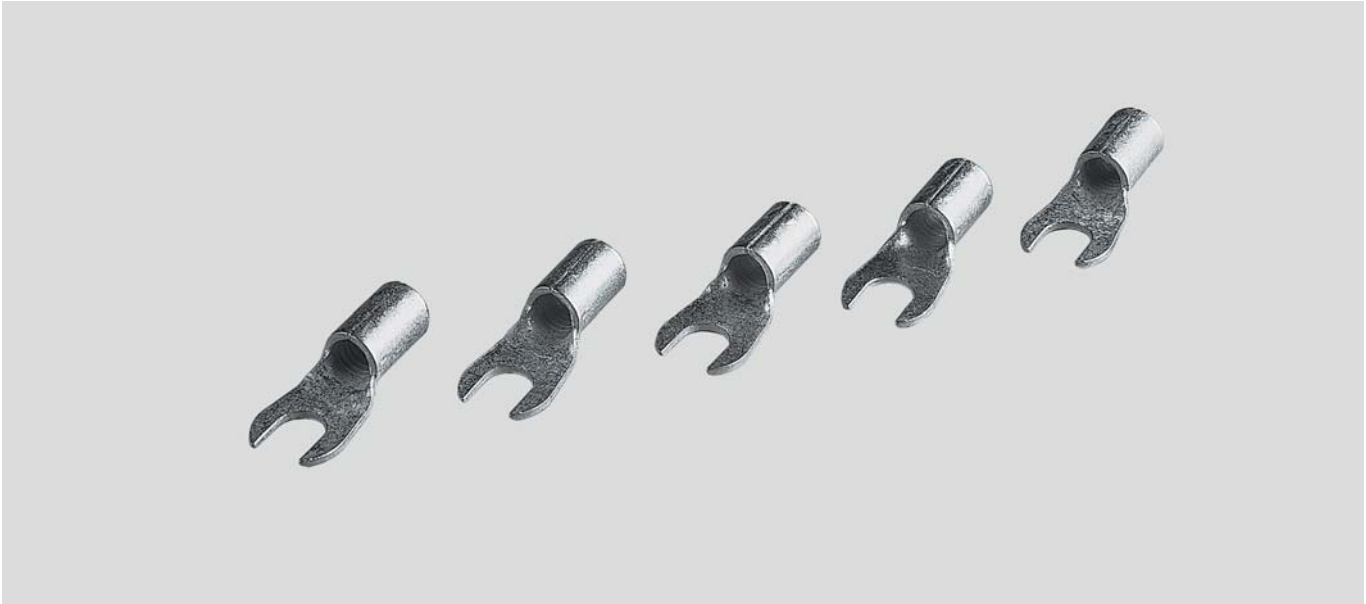
Part no.	Type	Cross-section mm ²	a mm	b mm	d mm	t mm	l mm	Weight kg / 1000 items	Unit	Net EUR/100 items at a purchase of		
										up to 500	501 - 1000	1001 - 5000
91514	B 1-3	0,5-1,5	3,2	6,0	1,6	1,0	11,0	0,7	100	o. r.	o. r.	o. r.
91515	B 1-4	0,5-1,5	4,3	8,0	1,6	1,0	12,0	0,8	100	o. r.	o. r.	o. r.
91516	B 1-5	0,5-1,5	5,3	10,0	1,6	1,0	13,0	0,8	100	o. r.	o. r.	o. r.
91517	B 2,5-3	1,5-2,5	3,2	6,0	2,3	1,0	11,0	0,6	100	o. r.	o. r.	o. r.
91518	B 2,5-4	1,5-2,5	4,3	8,0	2,3	1,0	12,0	0,8	100	o. r.	o. r.	o. r.
91519	B 2,5-5	1,5-2,5	5,3	10,0	2,3	1,0	14,0	0,9	100	o. r.	o. r.	o. r.
91520	B 2,5-6	1,5-2,5	6,5	11,0	2,3	1,0	16,0	1,1	100	o. r.	o. r.	o. r.
91521	B 6-4	2,5-6,0	4,3	8,0	3,6	1,0	14,0	1,4	100	o. r.	o. r.	o. r.
91522	B 6-5	2,5-6,0	5,3	10,0	3,6	1,0	15,0	1,5	100	o. r.	o. r.	o. r.
91523	B 6-6	2,5-6,0	6,5	11,0	3,6	1,0	16,0	1,6	100	o. r.	o. r.	o. r.
91524	B 6-8	2,5-6,0	8,4	14,0	3,6	1,0	19,0	2,1	100	o. r.	o. r.	o. r.
91525	B 10-5	10	5,3	10,0	4,5	1,1	16,0	2,3	100	o. r.	o. r.	o. r.
91526	B 10-6	10	6,5	11,0	4,5	1,1	17,0	2,4	100	o. r.	o. r.	o. r.
91527	B 10-8	10	8,4	14,0	4,5	1,1	20,0	2,9	100	o. r.	o. r.	o. r.
91528	B 16-5	16	5,3	11,0	5,8	1,2	20,0	3,9	100	o. r.	o. r.	o. r.
91529	B 16-6	16	6,5	11,0	5,8	1,2	20,0	3,8	100	o. r.	o. r.	o. r.
91530	B 16-8	16	8,4	14,0	5,8	1,2	22,0	4,2	100	o. r.	o. r.	o. r.
91531	B 16-10	16	10,5	18,0	5,8	1,2	24,0	4,9	100	o. r.	o. r.	o. r.
91532	B 25-6	25	6,5	12,0	7,5	1,5	25,0	7,1	50	o. r.	o. r.	o. r.
91533	B 25-8	25	8,4	16,0	7,5	1,5	25,0	7,6	50	o. r.	o. r.	o. r.
91534	B 25-10	25	10,5	18,0	7,5	1,5	26,0	7,4	100	o. r.	o. r.	o. r.
91535	B 35-8	35	8,4	16,0	9,0	1,6	26,0	9,7	50	o. r.	o. r.	o. r.
91536	B 35-10	35	10,5	18,0	9,0	1,6	27,0	9,9	50	o. r.	o. r.	o. r.
91537	B 35-12	35	13,0	22,0	9,0	1,6	31,0	11,0	50	o. r.	o. r.	o. r.
91538	B 50-8	50	8,4	18,0	11,0	1,8	34,0	7,9	50	o. r.	o. r.	o. r.
91539	B 50-10	50	10,5	18,0	11,0	1,8	34,0	16,7	50	o. r.	o. r.	o. r.
91540	B 50-12	50	13,0	22,0	11,0	1,8	36,0	17,7	50	o. r.	o. r.	o. r.
91541	B 70-10	70	10,5	22,0	13,0	2,0	38,0	25,2	25	o. r.	o. r.	o. r.
91542	B 70-12	70	13,0	22,0	13,0	2,0	38,0	21,8	25	o. r.	o. r.	o. r.
91543	B 70-16	70	17,0	28,0	13,0	2,0	42,0	25,6	25	o. r.	o. r.	o. r.
91544	B 95-10	95	10,5	24,0	15,0	2,5	42,0	40,0	25	o. r.	o. r.	o. r.
91545	B 95-12	95	13,0	24,0	15,0	2,5	42,0	35,7	25	o. r.	o. r.	o. r.
91546	B 95-16	95	17,0	28,0	15,0	2,5	44,0	40,0	25	o. r.	o. r.	o. r.
97765	B 120-10	120	10,5	24,0	17,0	3,0	44,0	56,0	25	o. r.	o. r.	o. r.
97766	B 120-12	120	13,0	24,0	17,0	3,0	44,0	54,0	25	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

B Solderless terminals

Non insulated



Solderless terminals type B

Non-insulated solderless terminals in fork design.

Material

Socket: Copper
Surface: tinned

Technical data

Temperature range: up to +125°C



Dimensions

- a Diameter of the boring
- d Inner diameter of the cable insertion
- b Flange width
- l Length till middle of the boring

Forked

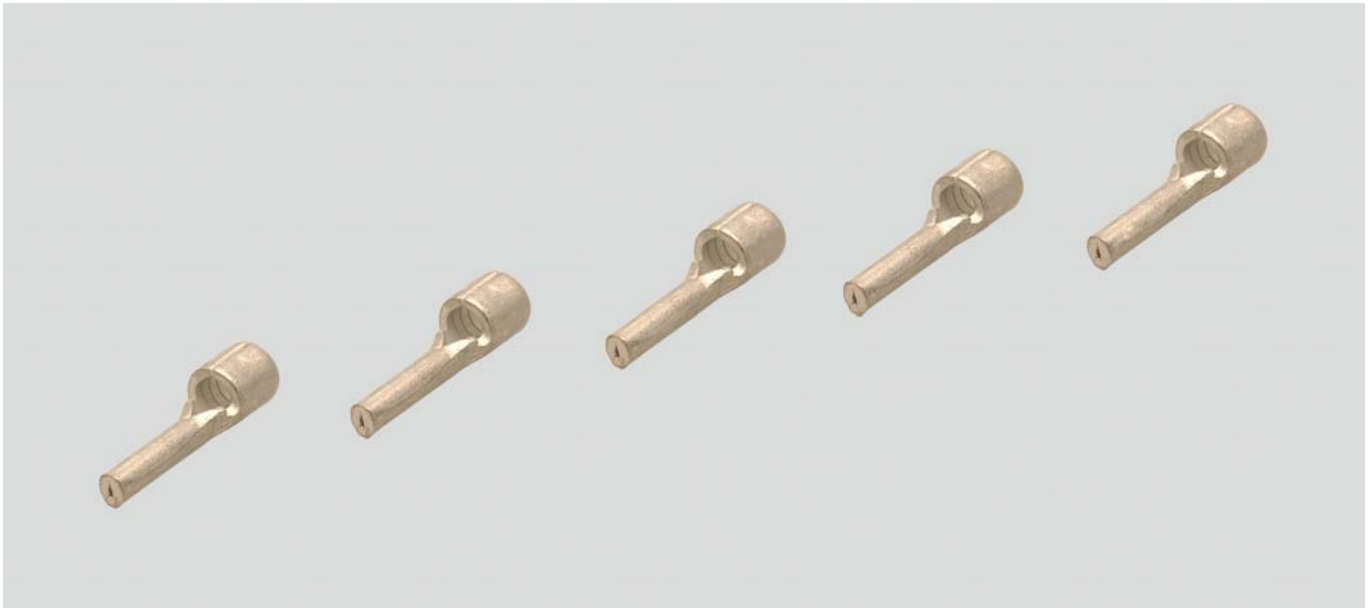
Part no.	Type	Cross-section mm ²	a mm	b mm	d mm	t mm	l mm	Weight kg / 1000 items	Unit	Net EUR/100 items at a purchase of		
										up to 500	501 - 1000	1001 - 5000
91547	B 1-4F	0,5-1,5	4,3	7,0	1,6	0,8	12,0	0,7	100	o. r.	o. r.	o. r.
91548	B 1-5F	0,5-1,5	5,3	9,6	1,6	0,8	13,0	0,9	100	o. r.	o. r.	o. r.
91550	B 2,5-4F	1,5-2,5	4,3	7,0	2,3	0,8	12,0	0,8	100	o. r.	o. r.	o. r.
91551	B 2,5-5F	1,5-2,5	5,3	9,6	2,3	0,8	13,0	0,9	100	o. r.	o. r.	o. r.
91552	B 2,5-6F	1,5-2,5	6,5	12,0	2,3	0,8	13,0	1,1	100	o. r.	o. r.	o. r.
91553	B 6-4F	2,5-6,0	4,3	8,5	3,6	1,0	14,0	1,4	100	o. r.	o. r.	o. r.
91554	B 6-5F	2,5-6,0	5,3	9,0	3,6	1,0	14,0	1,6	100	o. r.	o. r.	o. r.
91555	B 6-6F	2,5-6,0	6,5	12,5	3,6	1,0	18,0	1,7	100	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

B Solderless terminals

Non insulated



Solderless terminals B

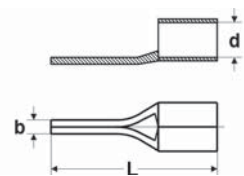
Non-insulated squeeze snap-on connection in pin design.

Material

Copper
Surface: tinned

Technical data

Temperature range: up to +125°C



Dimensions

a Stick length
d Inner diameter of the cable insertion
b Stick width
L Total length

Pin form

Part no.	Type	Cross-section mm ²	a mm	b mm	d mm	t mm	l mm	Weight kg / 1000 items	Unit	Net EUR/100 items at a purchase of		
										up to 500	501 - 1000	1001 - 5000
91556	B 0,5P	0,5-1,5	10,0	1,9	-	-	17,0	0,6	100	o. r.	o. r.	o. r.
91557	B 2,5P	1,5-2,5	10,0	1,9	-	-	17,0	0,7	100	o. r.	o. r.	o. r.
91558	B 6P	2,5-6,0	11,0	2,7	-	-	20,0	1,6	100	o. r.	o. r.	o. r.
91559	B 10P	10	11,0	4,3	-	-	24,5	2,7	100	o. r.	o. r.	o. r.
91560	B 16P	16	15,0	5,8	-	-	29,5	3,9	100	o. r.	o. r.	o. r.
91378	B 25P	25	15,0	6,8	-	-	33,5	6,3	1	o. r.	o. r.	o. r.
91379	B 35P	35	20,0	8,0	-	-	40,5	11,7	1	o. r.	o. r.	o. r.
91380	B 50P	50	20,0	9,5	-	-	45,0	17,9	1	o. r.	o. r.	o. r.
91381	B 70P	70	23,0	11,0	-	-	55,0	28,2	1	o. r.	o. r.	o. r.
91377	B 95P	95	23,0	12,5	-	-	55,0	43,0	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

HELU-S-RK-CU Copper tubular cable lug - straight

Not insulated



Tubular cable lug HELU-S-RK-CU

Uninsulated, straight tubular cable lugs in eye type design.

Material

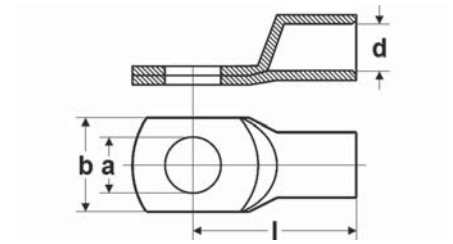
Socket: Copper according to DIN EN 13600
Surface: tin plated

Note

Also available in angulated version (45° and 90°).
Compression instruction and instruction for assembly see chapter "Technical information".

Technical data

Temperature range: up to +120°C



Abmessungen

- a Diameter of the boring
- d Inner diameter of the cable insertion
- b Flange width
- l Length till middle of the boring

Eye type

Part no.	Type	Cross-section mm ²	a mm	d mm	b mm	l mm	Code type	Weight kg / 1000 items	Unit	Net EUR/100 items at a purchase of		
										up to 100	101 - 500	501 - 1000
907303	HELU-S-RK-CU 0,75-3	0,75	3,2	1,4	6,5	12,5	-	0,7	100	o. r.	o. r.	o. r.
907304	HELU-S-RK-CU 0,75-4	0,75	4,3	1,4	8,5	14,0	-	0,8	100	o. r.	o. r.	o. r.
907305	HELU-S-RK-CU 0,75-5	0,75	5,3	1,4	10,0	15,0	-	1,0	100	o. r.	o. r.	o. r.
907306	HELU-S-RK-CU 1,5-3	1,5	3,2	1,9	6,5	14,0	-	1,2	100	o. r.	o. r.	o. r.
907307	HELU-S-RK-CU 1,5-4	1,5	4,3	1,9	8,5	15,0	-	1,4	100	o. r.	o. r.	o. r.
907309	HELU-S-RK-CU 1,5-6	1,5	6,4	1,9	11,0	18,0	-	1,7	100	o. r.	o. r.	o. r.
907311	HELU-S-RK-CU 2,5-5	2,5	5,3	2,4	10,0	16,0	-	1,8	100	o. r.	o. r.	o. r.
907312	HELU-S-RK-CU 2,5-6	2,5	6,4	2,4	11,0	18,0	-	1,9	100	o. r.	o. r.	o. r.
907313	HELU-S-RK-CU 2,5-8	2,5	8,4	2,4	13,0	20,0	-	2,2	100	o. r.	o. r.	o. r.
907314	HELU-S-RK-CU 4-4	4,0	4,3	3,0	8,5	17,0	-	2,2	100	o. r.	o. r.	o. r.
907315	HELU-S-RK-CU 4-5	4,0	5,3	3,0	10,0	18,0	-	2,4	100	o. r.	o. r.	o. r.
907316	HELU-S-RK-CU 4-6	4,0	6,3	3,0	11,0	20,0	-	2,6	100	o. r.	o. r.	o. r.
907317	HELU-S-RK-CU 4-8	4,0	8,4	3,0	14,0	22,0	-	3,0	100	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

HELU-S-RK-CU-UL Tubular cable lug - straight



Not insulated



Tubular cable lug HELU-S-RK-CU-UL

Uninsulated, straight tubular cable lugs in eye type design.

Material

Socket: Copper according to DIN EN 13600
Surface: tin plated

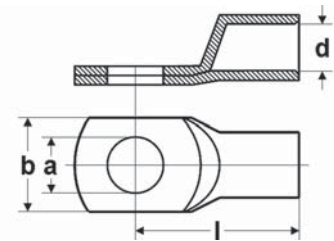
Note

Also available in angulated version (45° and 90°).

Compression instruction and instruction for assembly see chapter "Technical information".

Technical data

Temperature range: up to +120°C



Abmessungen

- a Diameter of the boring
- d Inner diameter of the cable insertion
- b Flange width
- l Length till middle of the boring

Eye type

Part no.	Type	Cross-section mm ²	a mm	d mm	b mm	l mm	Code type	Weight kg / 1000 items	Unit	Net EUR/100 items at a purchase of		
										up to 100	101 - 500	501 - 1000
907318	HELU-S-RK-CU-UL 6-4	6,0	4,3	3,5	10,0	19,0	-	4,6	100	o. r.	o. r.	o. r.
907319	HELU-S-RK-CU-UL 6-5	6,0	5,3	3,5	10,0	20,0	-	4,7	100	o. r.	o. r.	o. r.
907320	HELU-S-RK-CU-UL 6-6	6,0	6,4	3,5	11,0	21,5	-	5,4	100	o. r.	o. r.	o. r.
907321	HELU-S-RK-CU-UL 6-8	6,0	8,4	3,5	15,0	24,0	-	5,9	100	o. r.	o. r.	o. r.
907322	HELU-S-RK-CU-UL 6-10	6,0	10,5	3,5	18,0	26,0	-	6,4	100	o. r.	o. r.	o. r.
907323	HELU-S-RK-CU-UL 6-12	6,0	13,0	3,5	19,0	27,5	-	6,4	100	o. r.	o. r.	o. r.
907324	HELU-S-RK-CU-UL 10-4	10,0	4,3	4,5	12,0	20,0	-	4,3	100	o. r.	o. r.	o. r.
907325	HELU-S-RK-CU-UL 10-5	10,0	5,3	4,5	12,0	21,0	-	4,8	100	o. r.	o. r.	o. r.
907326	HELU-S-RK-CU-UL 10-6	10,0	6,4	4,5	12,0	22,5	-	5,1	100	o. r.	o. r.	o. r.
907327	HELU-S-RK-CU-UL 10-8	10,0	8,4	4,5	15,0	25,0	-	5,8	100	o. r.	o. r.	o. r.
907328	HELU-S-RK-CU-UL 10-10	10,0	10,5	4,4	18,0	27,0	-	6,3	100	o. r.	o. r.	o. r.
907329	HELU-S-RK-CU-UL 10-12	10,0	13,0	4,5	20,0	28,5	-	6,3	100	o. r.	o. r.	o. r.
907330	HELU-S-RK-CU-UL 16-4	16,0	4,3	5,5	12,0	24,0	-	8,2	100	o. r.	o. r.	o. r.
907331	HELU-S-RK-CU-UL 16-5	16,0	5,3	5,5	12,0	25,0	-	8,9	100	o. r.	o. r.	o. r.
907332	HELU-S-RK-CU-UL 16-6	16,0	6,4	5,5	12,0	26,5	-	9,6	100	o. r.	o. r.	o. r.
907333	HELU-S-RK-CU-UL 16-8	16,0	8,4	5,5	15,0	29,0	-	10,3	100	o. r.	o. r.	o. r.
907334	HELU-S-RK-CU-UL 16-10	16,0	10,5	5,5	18,0	31,0	-	11,0	100	o. r.	o. r.	o. r.
907335	HELU-S-RK-CU-UL 16-12	16,0	13,0	5,5	19,0	32,0	-	10,8	100	o. r.	o. r.	o. r.
907336	HELU-S-RK-CU-UL 25-5	25,0	5,3	7,0	15,0	33,5	-	13,5	100	o. r.	o. r.	o. r.
907337	HELU-S-RK-CU-UL 25-6	25,0	6,4	7,0	15,0	31,5	-	13,1	100	o. r.	o. r.	o. r.
907338	HELU-S-RK-CU-UL 25-8	25,0	8,4	7,0	16,0	33,0	-	12,9	100	o. r.	o. r.	o. r.
907339	HELU-S-RK-CU-UL 25-10	25,0	10,5	7,0	18,0	34,5	-	14,6	100	o. r.	o. r.	o. r.
907340	HELU-S-RK-CU-UL 25-12	25,0	13,0	7,0	20,0	36,0	-	15,5	100	o. r.	o. r.	o. r.
907341	HELU-S-RK-CU-UL 25-14	25,0	15,0	7,0	22,0	39,0	-	16,6	100	o. r.	o. r.	o. r.
907342	HELU-S-RK-CU-UL 25-16	25,0	17,0	7,0	24,0	42,0	-	17,3	100	o. r.	o. r.	o. r.
907343	HELU-S-RK-CU-UL 35-6	35,0	6,4	8,5	17,0	33,0	-	20,7	100	o. r.	o. r.	o. r.
907344	HELU-S-RK-CU-UL 35-8	35,0	8,4	8,5	17,0	34,0	-	21,8	100	o. r.	o. r.	o. r.
907345	HELU-S-RK-CU-UL 35-10	35,0	10,5	8,5	20,0	36,5	-	21,9	100	o. r.	o. r.	o. r.
907346	HELU-S-RK-CU-UL 35-12	35,0	13,0	8,5	22,0	37,5	-	23,3	100	o. r.	o. r.	o. r.
907347	HELU-S-RK-CU-UL 35-14	35,0	15,0	8,5	23,0	40,0	-	24,4	100	o. r.	o. r.	o. r.

Continuation ►

HELU-S-RK-CU-UL Tubular cable lug - straight



Not insulated

Eye type

Part no.	Type	Cross-section mm ²	a mm	d mm	b mm	l mm	Code type	Weight kg / 1000 items	Unit	Net EUR/100 items at a purchase of		
										up to 100	101 - 500	501 - 1000
907348	HELU-S-RK-CU-UL 35-16	35,0	17,0	8,5	28,0	44,0	-	26,0	100	o. r.	o. r.	o. r.
907349	HELU-S-RK-CU-UL 50-6	50,0	6,4	10,0	20,0	37,0	-	30,1	100	o. r.	o. r.	o. r.
907350	HELU-S-RK-CU-UL 50-8	50,0	8,4	10,0	20,0	39,0	-	30,4	100	o. r.	o. r.	o. r.
907351	HELU-S-RK-CU-UL 50-10	50,0	10,5	10,0	20,0	40,5	-	31,3	100	o. r.	o. r.	o. r.
907352	HELU-S-RK-CU-UL 50-12	50,0	13,0	10,0	23,0	42,0	-	31,3	100	o. r.	o. r.	o. r.
907353	HELU-S-RK-CU-UL 50-14	50,0	15,0	10,0	23,0	44,0	-	35,1	100	o. r.	o. r.	o. r.
907354	HELU-S-RK-CU-UL 50-16	50,0	17,0	10,0	27,0	46,0	-	35,5	100	o. r.	o. r.	o. r.
907355	HELU-S-RK-CU-UL 50-20	50,0	21,0	10,0	30,5	52,5	-	38,9	100	o. r.	o. r.	o. r.
907356	HELU-S-RK-CU-UL 70-6	70,0	6,4	12,0	24,0	40,5	-	41,1	25	o. r.	o. r.	o. r.
907357	HELU-S-RK-CU-UL 70-8	70,0	8,4	12,0	24,0	42,5	-	44,6	25	o. r.	o. r.	o. r.
907358	HELU-S-RK-CU-UL 70-10	70,0	10,5	12,0	24,0	43,5	-	46,4	25	o. r.	o. r.	o. r.
907359	HELU-S-RK-CU-UL 70-12	70,0	13,0	12,0	24,0	45,0	-	47,3	25	o. r.	o. r.	o. r.
907360	HELU-S-RK-CU-UL 70-14	70,0	15,0	12,0	25,0	46,0	-	49,1	25	o. r.	o. r.	o. r.
907361	HELU-S-RK-CU-UL 70-16	70,0	17,0	12,0	28,0	48,5	-	49,6	25	o. r.	o. r.	o. r.
907362	HELU-S-RK-CU-UL 70-20	70,0	21,0	12,0	29,0	52,0	-	52,9	25	o. r.	o. r.	o. r.
907363	HELU-S-RK-CU-UL 95-6	95,0	6,4	13,5	26,0	43,0	-	49,5	25	o. r.	o. r.	o. r.
907364	HELU-S-RK-CU-UL 95-8	95,0	8,4	13,5	26,0	46,0	-	53,6	25	o. r.	o. r.	o. r.
907365	HELU-S-RK-CU-UL 95-10	95,0	10,5	13,5	26,0	47,0	-	55,1	25	o. r.	o. r.	o. r.
907366	HELU-S-RK-CU-UL 95-12	95,0	13,0	13,5	26,0	48,0	-	55,1	25	o. r.	o. r.	o. r.
907367	HELU-S-RK-CU-UL 95-14	95,0	15,0	13,5	26,0	51,5	-	58,9	25	o. r.	o. r.	o. r.
907368	HELU-S-RK-CU-UL 95-16	95,0	17,0	13,5	28,0	51,0	-	58,5	25	o. r.	o. r.	o. r.
907369	HELU-S-RK-CU-UL 95-20	95,0	21,0	13,5	30,0	55,0	-	61,3	25	o. r.	o. r.	o. r.
907370	HELU-S-RK-CU-UL 120-8	120,0	8,4	15,0	29,0	49,5	-	68,8	25	o. r.	o. r.	o. r.
907371	HELU-S-RK-CU-UL 120-10	120,0	10,5	15,0	29,0	52,0	-	79,9	25	o. r.	o. r.	o. r.
907372	HELU-S-RK-CU-UL 120-12	120,0	13,0	15,0	29,0	51,5	-	78,4	25	o. r.	o. r.	o. r.
907373	HELU-S-RK-CU-UL 120-14	120,0	15,0	15,0	30,0	53,0	-	78,6	25	o. r.	o. r.	o. r.
907374	HELU-S-RK-CU-UL 120-16	120,0	17,0	15,0	30,0	55,0	-	80,7	25	o. r.	o. r.	o. r.
907375	HELU-S-RK-CU-UL 120-20	120,0	21,0	15,0	35,0	60,0	-	89,0	25	o. r.	o. r.	o. r.
907376	HELU-S-RK-CU-UL 150-8	150,0	8,4	16,8	31,0	55,5	-	78,9	25	o. r.	o. r.	o. r.
907377	HELU-S-RK-CU-UL 150-10	150,0	10,5	16,8	31,0	56,5	-	83,7	25	o. r.	o. r.	o. r.
907378	HELU-S-RK-CU-UL 150-12	150,0	13,0	16,8	31,0	56,0	-	80,7	25	o. r.	o. r.	o. r.
907379	HELU-S-RK-CU-UL 150-14	150,0	15,0	16,8	31,0	57,0	-	83,0	25	o. r.	o. r.	o. r.
907380	HELU-S-RK-CU-UL 150-16	150,0	17,0	16,8	31,0	58,0	-	83,6	25	o. r.	o. r.	o. r.
907381	HELU-S-RK-CU-UL 150-20	150,0	21,0	16,8	35,0	63,0	-	87,5	25	o. r.	o. r.	o. r.
907382	HELU-S-RK-CU-UL 185-8	185,0	8,4	19,0	35,0	58,0	-	103,7	25	o. r.	o. r.	o. r.
907383	HELU-S-RK-CU-UL 185-10	185,0	10,5	19,0	35,0	59,0	-	106,1	25	o. r.	o. r.	o. r.
907384	HELU-S-RK-CU-UL 185-12	185,0	13,0	19,0	35,0	58,5	-	106,0	25	o. r.	o. r.	o. r.
907385	HELU-S-RK-CU-UL 185-14	185,0	15,0	19,0	35,0	61,0	-	107,2	25	o. r.	o. r.	o. r.
907386	HELU-S-RK-CU-UL 185-16	185,0	17,0	19,0	35,0	63,0	-	108,6	25	o. r.	o. r.	o. r.
907387	HELU-S-RK-CU-UL 185-20	185,0	21,0	19,0	35,0	66,0	-	113,3	25	o. r.	o. r.	o. r.
907388	HELU-S-RK-CU-UL 240-8	240,0	8,4	21,0	38,0	67,0	-	124,0	25	o. r.	o. r.	o. r.
907389	HELU-S-RK-CU-UL 240-10	240,0	10,5	21,0	38,0	67,0	-	129,7	25	o. r.	o. r.	o. r.
907390	HELU-S-RK-CU-UL 240-12	240,0	13,0	21,0	38,0	67,0	-	130,2	25	o. r.	o. r.	o. r.
907391	HELU-S-RK-CU-UL 240-14	240,0	15,0	21,0	38,0	69,0	-	133,6	25	o. r.	o. r.	o. r.
907392	HELU-S-RK-CU-UL 240-16	240,0	17,0	21,0	38,0	69,5	-	135,6	20	o. r.	o. r.	o. r.
907393	HELU-S-RK-CU-UL 240-20	240,0	21,0	21,0	38,0	71,0	-	138,0	25	o. r.	o. r.	o. r.
907394	HELU-S-RK-CU-UL 300-10	300,0	10,5	24,0	44,0	79,5	-	204,5	20	o. r.	o. r.	o. r.
907395	HELU-S-RK-CU-UL 300-12	300,0	13,0	24,0	44,0	82,0	-	211,8	20	o. r.	o. r.	o. r.
907396	HELU-S-RK-CU-UL 300-14	300,0	15,0	24,0	44,0	84,0	-	221,9	20	o. r.	o. r.	o. r.
907397	HELU-S-RK-CU-UL 300-16	300,0	17,0	24,0	44,0	85,0	-	219,4	20	o. r.	o. r.	o. r.
907398	HELU-S-RK-CU-UL 300-20	300,0	21,0	24,0	44,0	85,0	-	224,0	20	o. r.	o. r.	o. r.
907399	HELU-S-RK-CU-UL 400-10	400,0	10,5	27,5	49,0	92,0	-	279,0	15	o. r.	o. r.	o. r.
907400	HELU-S-RK-CU-UL 400-12	400,0	13,0	27,5	49,0	92,0	-	278,5	15	o. r.	o. r.	o. r.
907401	HELU-S-RK-CU-UL 400-16	400,0	17,0	27,5	49,0	92,0	-	276,5	15	o. r.	o. r.	o. r.
907402	HELU-S-RK-CU-UL 400-20	400,0	21,0	27,5	49,0	92,0	-	266,1	15	o. r.	o. r.	o. r.
907403	HELU-S-RK-CU-UL 500-12	500,0	13,0	31,0	55,5	113,0	-	493,8	5	o. r.	o. r.	o. r.
907404	HELU-S-RK-CU-UL 500-16	500,0	17,0	31,0	55,5	113,0	-	493,8	5	o. r.	o. r.	o. r.
907405	HELU-S-RK-CU-UL 500-20	500,0	21,0	31,0	55,5	113,0	-	485,6	5	o. r.	o. r.	o. r.
907406	HELU-S-RK-CU-UL 630-16	630,0	17,0	34,0	60,0	115,0	-	513,5	5	o. r.	o. r.	o. r.
907407	HELU-S-RK-CU-UL 630-20	630,0	21,0	34,0	60,0	115,0	-	506,0	5	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

HELU-S-RK-45-CU-UL Copper tubular cable lug - 45° angled



Tubular cable lug angled HELU-S-RK-45-CU-UL

Non-insulated tubular cable lugs in eye type design, 45° angled.

Material

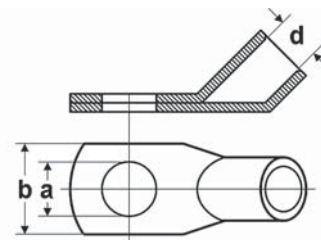
Socket: Copper according to DIN EN 13600
Surface: tin plated

Note

Compression instruction and instruction for assembly see chapter "Technical information".

Technical data

Temperature range: up to +120°C



Dimensions

- a Diameter of the boring
- d Inner diameter of the cable insertion
- b Flange width

Eye type

Part no.	Type	Cross-section mm ²	a mm	d mm	b mm	Weight kg / 1000 items	Unit	Net EUR/100 items at a purchase of		
								up to 100	101 - 500	501 - 1000
907597	HELU-S-RK-45-CU-UL 10-5	10,0	5,3	4,5	12,0	5,5	100	o. r.	o. r.	o. r.
907598	HELU-S-RK-45-CU-UL 10-6	10,0	6,4	4,5	12,0	5,8	100	o. r.	o. r.	o. r.
907599	HELU-S-RK-45-CU-UL 10-8	10,0	8,4	4,5	15,0	6,5	100	o. r.	o. r.	o. r.
907600	HELU-S-RK-45-CU-UL 10-10	10,0	10,5	4,5	18,0	6,6	100	o. r.	o. r.	o. r.
907601	HELU-S-RK-45-CU-UL 16-5	16,0	5,3	5,5	12,0	9,5	100	o. r.	o. r.	o. r.
907467	HELU-S-RK-45-CU-UL 16-6	16,0	6,4	5,5	12,0	10,2	100	o. r.	o. r.	o. r.
907468	HELU-S-RK-45-CU-UL 16-8	16,0	8,4	5,5	15,0	11,7	100	o. r.	o. r.	o. r.
907469	HELU-S-RK-45-CU-UL 16-10	16,0	10,5	5,5	18,0	11,7	100	o. r.	o. r.	o. r.
907470	HELU-S-RK-45-CU-UL 25-6	25,0	6,4	7,0	15,0	13,9	100	o. r.	o. r.	o. r.
907471	HELU-S-RK-45-CU-UL 25-8	25,0	8,4	7,0	16,0	15,1	100	o. r.	o. r.	o. r.
907472	HELU-S-RK-45-CU-UL 25-10	25,0	10,5	7,0	18,0	16,6	100	o. r.	o. r.	o. r.
907473	HELU-S-RK-45-CU-UL 25-12	25,0	13,0	7,0	20,0	17,0	100	o. r.	o. r.	o. r.
907474	HELU-S-RK-45-CU-UL 35-6	35,0	6,4	8,5	17,0	21,7	50	o. r.	o. r.	o. r.
907475	HELU-S-RK-45-CU-UL 35-8	35,0	8,4	8,5	17,0	22,3	50	o. r.	o. r.	o. r.
907476	HELU-S-RK-45-CU-UL 35-10	35,0	10,5	8,5	20,0	23,4	50	o. r.	o. r.	o. r.
907477	HELU-S-RK-45-CU-UL 35-12	35,0	13,0	8,5	22,0	24,0	50	o. r.	o. r.	o. r.
907478	HELU-S-RK-45-CU-UL 50-6	50,0	6,4	10,0	20,0	29,4	50	o. r.	o. r.	o. r.
907479	HELU-S-RK-45-CU-UL 50-8	50,0	8,4	10,0	20,0	33,4	50	o. r.	o. r.	o. r.
907480	HELU-S-RK-45-CU-UL 50-10	50,0	10,5	10,0	20,0	36,5	50	o. r.	o. r.	o. r.
907481	HELU-S-RK-45-CU-UL 50-12	50,0	13,0	10,0	23,0	36,5	50	o. r.	o. r.	o. r.
907482	HELU-S-RK-45-CU-UL 70-8	70,0	8,4	12,0	24,0	49,0	25	o. r.	o. r.	o. r.
907483	HELU-S-RK-45-CU-UL 70-10	70,0	10,5	12,0	24,0	52,3	25	o. r.	o. r.	o. r.
907484	HELU-S-RK-45-CU-UL 70-12	70,0	13,0	12,0	24,0	53,4	25	o. r.	o. r.	o. r.
907485	HELU-S-RK-45-CU-UL 95-8	95,0	8,4	13,5	26,0	61,8	25	o. r.	o. r.	o. r.
907486	HELU-S-RK-45-CU-UL 95-10	95,0	10,5	13,5	26,0	62,0	25	o. r.	o. r.	o. r.
907487	HELU-S-RK-45-CU-UL 95-12	95,0	13,0	13,5	26,0	62,0	25	o. r.	o. r.	o. r.
907488	HELU-S-RK-45-CU-UL 95-16	95,0	17,0	13,5	28,0	68,0	25	o. r.	o. r.	o. r.
907489	HELU-S-RK-45-CU-UL 120-8	120,0	8,4	15,0	29,0	78,0	25	o. r.	o. r.	o. r.
907490	HELU-S-RK-45-CU-UL 120-10	120,0	10,5	15,0	29,0	89,0	25	o. r.	o. r.	o. r.
907491	HELU-S-RK-45-CU-UL 120-12	120,0	13,0	15,0	29,0	89,1	25	o. r.	o. r.	o. r.
907492	HELU-S-RK-45-CU-UL 120-16	120,0	17,0	15,0	30,0	93,1	25	o. r.	o. r.	o. r.
907493	HELU-S-RK-45-CU-UL 150-8	150,0	8,4	16,8	31,0	113,1	25	o. r.	o. r.	o. r.
907494	HELU-S-RK-45-CU-UL 150-10	150,0	10,5	16,8	31,0	98,0	25	o. r.	o. r.	o. r.
907495	HELU-S-RK-45-CU-UL 150-12	150,0	13,0	16,8	31,0	96,8	25	o. r.	o. r.	o. r.
907496	HELU-S-RK-45-CU-UL 150-16	150,0	17,0	16,8	31,0	101,2	25	o. r.	o. r.	o. r.
907497	HELU-S-RK-45-CU-UL 150-20	150,0	21,0	16,8	35,0	101,2	25	o. r.	o. r.	o. r.
907498	HELU-S-RK-45-CU-UL 185-10	185,0	10,5	19,0	35,0	123,5	20	o. r.	o. r.	o. r.
907499	HELU-S-RK-45-CU-UL 185-12	185,0	13,0	19,0	35,0	122,4	20	o. r.	o. r.	o. r.

Continuation ►

HELU-S-RK-45-CU-UL Copper tubular cable lug - 45° angled



Eye type

Part no. 45°	Type	Cross-section mm ²	a mm	d mm	b mm	Weight kg / 1000 items	Unit	Net EUR/100 items at a purchase of		
								up to 100	101 - 500	501 - 1000
907500	HELU-S-RK-45-CU-UL 185-16	185,0	17,0	19,0	35,0	128,4	20	o. r.	o. r.	o. r.
907501	HELU-S-RK-45-CU-UL 185-20	185,0	21,0	19,0	35,0	139,9	20	o. r.	o. r.	o. r.
907502	HELU-S-RK-45-CU-UL 240-12	240,0	13,0	21,0	38,0	154,6	15	o. r.	o. r.	o. r.
907503	HELU-S-RK-45-CU-UL 240-16	240,0	17,0	21,0	38,0	165,1	15	o. r.	o. r.	o. r.
907504	HELU-S-RK-45-CU-UL 240-20	240,0	21,0	21,0	38,0	170,4	15	o. r.	o. r.	o. r.
907505	HELU-S-RK-45-CU-UL 300-12	300,0	13,0	24,0	43,0	257,0	15	o. r.	o. r.	o. r.
907506	HELU-S-RK-45-CU-UL 300-16	300,0	17,0	24,0	43,0	256,8	15	o. r.	o. r.	o. r.
907507	HELU-S-RK-45-CU-UL 300-20	300,0	21,0	24,0	43,0	273,0	15	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

HELU-S-RK-90-CU-UL Copper tubular cable lug - 90° angled



Tubular cable lug angled HELU-S-RK-90-CU-UL

Non-insulated tubular cable lugs in eye type design, 90° angled.

Material

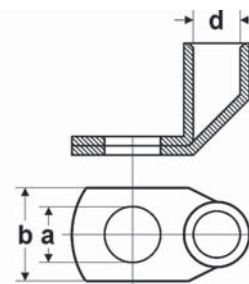
Socket: Copper according to DIN EN 13600
Surface: tin plated

Technical data

Temperature range: up to +120°C

Note

Compression instruction and instruction for assembly see chapter "Technical information".



Dimensions

- a Diameter of boring
- d Inner diameter of the cable insertion
- b Flange width

Eye type

Part no.	Type	Cross-section mm ²	a mm	d mm	b mm	Weight kg / 1000 items	Unit	Net EUR/ 100 items at a purchase of	up to 100	101 - 500	501 - 1000
907508	HELU-S-RK-90-CU-UL 6-5	6,0	5,3	3,5	11,0	5,6	100	o. r.	o. r.	o. r.	o. r.
907509	HELU-S-RK-90-CU-UL 6-6	6,0	6,4	3,5	11,0	6,2	100	o. r.	o. r.	o. r.	o. r.
907510	HELU-S-RK-90-CU-UL 6-8	6,0	8,4	3,5	15,0	6,4	100	o. r.	o. r.	o. r.	o. r.
907511	HELU-S-RK-90-CU-UL 6-10	6,0	10,5	3,5	18,0	6,8	100	o. r.	o. r.	o. r.	o. r.
907512	HELU-S-RK-90-CU-UL 6-12	6,0	13,0	3,5	20,0	6,6	100	o. r.	o. r.	o. r.	o. r.
907513	HELU-S-RK-90-CU-UL 10-5	10,0	5,3	4,5	12,0	5,4	100	o. r.	o. r.	o. r.	o. r.
907514	HELU-S-RK-90-CU-UL 10-6	10,0	6,4	4,5	12,0	5,9	100	o. r.	o. r.	o. r.	o. r.
907515	HELU-S-RK-90-CU-UL 10-8	10,0	8,4	4,5	15,0	6,7	100	o. r.	o. r.	o. r.	o. r.
907516	HELU-S-RK-90-CU-UL 10-10	10,0	10,5	4,5	18,0	7,0	100	o. r.	o. r.	o. r.	o. r.
907517	HELU-S-RK-90-CU-UL 10-12	10,0	13,0	4,5	20,0	7,0	100	o. r.	o. r.	o. r.	o. r.
907518	HELU-S-RK-90-CU-UL 16-5	16,0	5,3	5,5	12,0	10,7	100	o. r.	o. r.	o. r.	o. r.
907519	HELU-S-RK-90-CU-UL 16-6	16,0	6,4	5,5	12,0	11,5	100	o. r.	o. r.	o. r.	o. r.
907520	HELU-S-RK-90-CU-UL 16-8	16,0	8,4	5,5	15,0	12,0	100	o. r.	o. r.	o. r.	o. r.
907521	HELU-S-RK-90-CU-UL 16-10	16,0	10,5	5,5	18,0	12,3	100	o. r.	o. r.	o. r.	o. r.
907522	HELU-S-RK-90-CU-UL 16-12	16,0	13,0	5,5	20,0	12,3	100	o. r.	o. r.	o. r.	o. r.
907523	HELU-S-RK-90-CU-UL 25-6	25,0	6,4	7,0	15,0	13,5	100	o. r.	o. r.	o. r.	o. r.
907524	HELU-S-RK-90-CU-UL 25-8	25,0	8,4	7,0	16,0	14,3	100	o. r.	o. r.	o. r.	o. r.
907525	HELU-S-RK-90-CU-UL 25-10	25,0	10,5	7,0	18,0	15,7	100	o. r.	o. r.	o. r.	o. r.
907526	HELU-S-RK-90-CU-UL 25-12	25,0	13,0	7,0	20,0	15,1	100	o. r.	o. r.	o. r.	o. r.
907527	HELU-S-RK-90-CU-UL 35-6	35,0	6,4	8,5	17,0	21,0	100	o. r.	o. r.	o. r.	o. r.
907528	HELU-S-RK-90-CU-UL 35-8	35,0	8,4	8,5	17,0	23,1	100	o. r.	o. r.	o. r.	o. r.
907529	HELU-S-RK-90-CU-UL 35-10	35,0	10,5	8,5	20,0	23,6	100	o. r.	o. r.	o. r.	o. r.
907530	HELU-S-RK-90-CU-UL 35-12	35,0	13,0	8,5	22,0	23,7	100	o. r.	o. r.	o. r.	o. r.
907531	HELU-S-RK-90-CU-UL 35-16	35,0	17,0	8,5	28,0	24,8	100	o. r.	o. r.	o. r.	o. r.
907532	HELU-S-RK-90-CU-UL 50-6	50,0	6,4	10,0	20,0	30,0	100	o. r.	o. r.	o. r.	o. r.
907533	HELU-S-RK-90-CU-UL 50-8	50,0	8,4	10,0	20,0	32,2	100	o. r.	o. r.	o. r.	o. r.
907534	HELU-S-RK-90-CU-UL 50-10	50,0	10,5	10,0	20,0	33,2	100	o. r.	o. r.	o. r.	o. r.
907535	HELU-S-RK-90-CU-UL 50-12	50,0	13,0	10,0	23,0	32,8	100	o. r.	o. r.	o. r.	o. r.
907536	HELU-S-RK-90-CU-UL 50-16	50,0	17,0	10,0	27,0	36,3	100	o. r.	o. r.	o. r.	o. r.
907537	HELU-S-RK-90-CU-UL 50-20	50,0	21,0	10,0	30,0	38,9	100	o. r.	o. r.	o. r.	o. r.
907538	HELU-S-RK-90-CU-UL 70-6	70,0	6,4	12,0	24,0	44,1	25	o. r.	o. r.	o. r.	o. r.
907539	HELU-S-RK-90-CU-UL 70-8	70,0	8,4	12,0	24,0	48,6	25	o. r.	o. r.	o. r.	o. r.
907540	HELU-S-RK-90-CU-UL 70-10	70,0	10,5	12,0	24,0	50,6	25	o. r.	o. r.	o. r.	o. r.
907541	HELU-S-RK-90-CU-UL 70-12	70,0	13,0	12,0	24,0	49,4	25	o. r.	o. r.	o. r.	o. r.
907542	HELU-S-RK-90-CU-UL 70-16	70,0	17,0	12,0	28,0	51,1	25	o. r.	o. r.	o. r.	o. r.
907543	HELU-S-RK-90-CU-UL 70-20	70,0	21,0	12,0	29,0	52,6	25	o. r.	o. r.	o. r.	o. r.

Continuation ►

HELU-S-RK-90-CU-UL Copper tubular cable lug - 90° angled



Eye type

Part no. 90°	Type	Cross-section mm ²	a mm	d mm	b mm	Weight kg / 1000 items	Unit	Net EUR/100 items at a purchase of		
								up to 100	101 - 500	501 - 1000
907544	HELU-S-RK-90-CU-UL 95-8	95,0	8,4	13,5	26,0	53,3	25	o. r.	o. r.	o. r.
907545	HELU-S-RK-90-CU-UL 95-10	95,0	10,5	13,5	26,0	55,9	25	o. r.	o. r.	o. r.
907546	HELU-S-RK-90-CU-UL 95-12	95,0	13,0	13,5	26,0	56,6	25	o. r.	o. r.	o. r.
907547	HELU-S-RK-90-CU-UL 95-16	95,0	17,0	13,5	28,0	60,0	25	o. r.	o. r.	o. r.
907548	HELU-S-RK-90-CU-UL 120-8	120,0	8,4	15,0	29,0	76,3	25	o. r.	o. r.	o. r.
907549	HELU-S-RK-90-CU-UL 120-10	120,0	10,5	15,0	29,0	80,7	25	o. r.	o. r.	o. r.
907550	HELU-S-RK-90-CU-UL 120-12	120,0	13,0	15,0	29,0	79,9	25	o. r.	o. r.	o. r.
907551	HELU-S-RK-90-CU-UL 120-16	120,0	17,0	15,0	30,0	84,6	25	o. r.	o. r.	o. r.
907552	HELU-S-RK-90-CU-UL 150-8	150,0	8,4	16,8	31,0	80,3	25	o. r.	o. r.	o. r.
907553	HELU-S-RK-90-CU-UL 150-10	150,0	10,5	16,8	31,0	80,7	25	o. r.	o. r.	o. r.
907554	HELU-S-RK-90-CU-UL 150-12	150,0	13,0	16,8	31,0	82,9	25	o. r.	o. r.	o. r.
907555	HELU-S-RK-90-CU-UL 150-16	150,0	17,0	16,8	31,0	85,0	25	o. r.	o. r.	o. r.
907556	HELU-S-RK-90-CU-UL 150-20	150,0	21,0	16,8	35,0	88,9	25	o. r.	o. r.	o. r.
907557	HELU-S-RK-90-CU-UL 185-10	185,0	10,5	19,0	35,0	114,1	25	o. r.	o. r.	o. r.
907558	HELU-S-RK-90-CU-UL 185-12	185,0	13,0	19,0	35,0	120,4	25	o. r.	o. r.	o. r.
907559	HELU-S-RK-90-CU-UL 185-16	185,0	17,0	19,0	35,0	124,8	25	o. r.	o. r.	o. r.
907560	HELU-S-RK-90-CU-UL 185-20	185,0	21,0	19,0	35,0	127,0	25	o. r.	o. r.	o. r.
907561	HELU-S-RK-90-CU-UL 240-10	240,0	10,5	21,0	38,0	133,2	25	o. r.	o. r.	o. r.
907562	HELU-S-RK-90-CU-UL 240-12	240,0	13,0	21,0	38,0	134,0	25	o. r.	o. r.	o. r.
907563	HELU-S-RK-90-CU-UL 240-16	240,0	17,0	21,0	38,0	137,6	25	o. r.	o. r.	o. r.
907564	HELU-S-RK-90-CU-UL 240-20	240,0	21,0	21,0	38,0	142,3	25	o. r.	o. r.	o. r.
907565	HELU-S-RK-90-CU-UL 300-12	300,0	13,0	24,0	43,0	199,2	20	o. r.	o. r.	o. r.
907566	HELU-S-RK-90-CU-UL 300-16	300,0	17,0	24,0	43,0	209,0	20	o. r.	o. r.	o. r.
907567	HELU-S-RK-90-CU-UL 300-20	300,0	21,0	24,0	43,0	218,1	20	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

HELU-S-RK-S-CU-UL Tubular cable lug - straight - small flange



Not insulated



Tubular cable lug HELU-S-RK-S-CU-UL

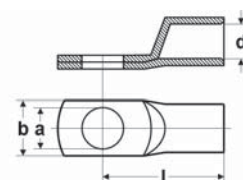
Non-insulated tubular cable lugs in eye type design with small flange.
For screwing in switch cabinets with reduced connecting space.

Material

Socket: Copper
Surface: tinned

Note

Compression instruction and instruction for assembly see chapter "Technical information".



Dimensions

- a Diameter of the boring
- d Inner diameter of the cable insertion
- b Flange width
- l Length till middle of the boring

Eye type

Part no. straight	Type	Cross-section mm ²	a mm	d mm	b mm	Weight kg / 1000 items	Unit	Net EUR/ 100 items at a purchase of up to 100	101 - 500	501 - 1000
90910	HELU-S-RK-S-CU-UL 35-6	35,0	6,5	8,5	15,0	17,8	25	o. r.	o. r.	o. r.
90911	HELU-S-RK-S-CU-UL 50-6	50,0	6,5	10,0	15,0	29,5	25	o. r.	o. r.	o. r.
90912	HELU-S-RK-S-CU-UL 50-8	50,0	8,5	10,0	17,0	28,2	25	o. r.	o. r.	o. r.
90913	HELU-S-RK-S-CU-UL 50-10	50,0	10,5	10,0	19,0	30,8	25	o. r.	o. r.	o. r.
90914	HELU-S-RK-S-CU-UL 70-6	70,0	6,5	12,0	17,0	42,2	25	o. r.	o. r.	o. r.
90915	HELU-S-RK-S-CU-UL 70-8	70,0	8,5	12,0	17,0	41,0	25	o. r.	o. r.	o. r.
90916	HELU-S-RK-S-CU-UL 70-10	70,0	10,5	12,0	19,0	44,5	25	o. r.	o. r.	o. r.
90917	HELU-S-RK-S-CU-UL 70-12	70,0	13,0	12,0	19,0	42,2	25	o. r.	o. r.	o. r.
90918	HELU-S-RK-S-CU-UL 95-6	95,0	6,5	13,5	19,0	54,9	25	o. r.	o. r.	o. r.
90919	HELU-S-RK-S-CU-UL 95-8	95,0	8,5	13,5	19,0	54,6	25	o. r.	o. r.	o. r.
90920	HELU-S-RK-S-CU-UL 95-10	95,0	10,5	13,5	19,0	51,3	25	o. r.	o. r.	o. r.
90921	HELU-S-RK-S-CU-UL 95-12	95,0	13,0	13,5	19,0	51,5	25	o. r.	o. r.	o. r.
90922	HELU-S-RK-S-CU-UL 120-6	120,0	6,5	15,0	19,0	61,6	10	o. r.	o. r.	o. r.
90923	HELU-S-RK-S-CU-UL 120-8	120,0	8,5	15,0	19,0	59,4	10	o. r.	o. r.	o. r.
90924	HELU-S-RK-S-CU-UL 120-10	120,0	10,5	15,0	19,0	58,1	10	o. r.	o. r.	o. r.
90925	HELU-S-RK-S-CU-UL 120-12	120,0	13,0	15,0	19,0	59,2	10	o. r.	o. r.	o. r.
90926	HELU-S-RK-S-CU-UL 150-6	150,0	6,5	16,5	19,0	68,5	10	o. r.	o. r.	o. r.
90927	HELU-S-RK-S-CU-UL 150-8	150,0	8,5	16,5	19,0	68,0	10	o. r.	o. r.	o. r.
90928	HELU-S-RK-S-CU-UL 150-10	150,0	10,5	16,5	19,0	67,5	10	o. r.	o. r.	o. r.
90929	HELU-S-RK-S-CU-UL 150-12	150,0	13,0	16,5	19,0	71,5	10	o. r.	o. r.	o. r.
90930	HELU-S-RK-S-CU-UL 185-10	185,0	10,5	19,0	24,5	105,9	10	o. r.	o. r.	o. r.
90931	HELU-S-RK-S-CU-UL 185-12	185,0	13,0	19,0	31,0	110,9	10	o. r.	o. r.	o. r.
90932	HELU-S-RK-S-CU-UL 185-16	185,0	17,0	19,0	31,0	97,6	10	o. r.	o. r.	o. r.
90933	HELU-S-RK-S-CU-UL 240-10	240,0	10,5	21,0	31,0	127,0	5	o. r.	o. r.	o. r.
90934	HELU-S-RK-S-CU-UL 240-12	240,0	13,0	21,0	31,0	137,2	5	o. r.	o. r.	o. r.
90935	HELU-S-RK-S-CU-UL 240-16	240,0	17,0	21,0	31,0	132,8	5	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

HELU-S-RK-F-CU Tubular cable lugs for fine stranded wires - straight

Not insulated



Tubular cable lug HELU-S-RK-F-CU

Uninsulated, straight tubular cable lugs in eye type design for fine stranded wires. The expanded sleeve facilitates cable inlet.

Material

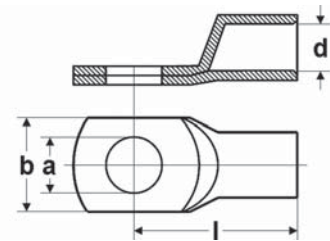
Socket: Copper according to DIN EN 13600
Surface: tin plated

Technical data

Temperature range: up to +120°C

Note

Compression instruction and instruction for assembly see chapter "Technical information".



Dimensions

- a Diameter of the boring
- d Inner diameter of the cable insertion
- b Flange width
- l Length till middle of the boring

Eye type

Part no.	Type	Cross-section mm ²	a mm	d mm	b mm	l mm	Code type	Weight kg / 1000 items	Unit	Net EUR/100 items at a purchase of		
										up to 100	101 - 500	501 - 1000
907409	HELU-S-RK-F-CU 10-5	10,0	5,3	5,0	12,0	23,0	-	7,0	100	o. r.	o. r.	o. r.
907410	HELU-S-RK-F-CU 10-6	10,0	6,4	5,0	12,0	25,0	-	7,6	100	o. r.	o. r.	o. r.
907411	HELU-S-RK-F-CU 10-8	10,0	8,4	5,0	15,0	28,0	-	8,9	100	o. r.	o. r.	o. r.
907412	HELU-S-RK-F-CU 10-10	10,0	10,5	5,0	18,0	31,0	-	9,8	100	o. r.	o. r.	o. r.
907413	HELU-S-RK-F-CU 10-12	10,0	13,0	5,0	20,0	32,0	-	10,0	100	o. r.	o. r.	o. r.
907414	HELU-S-RK-F-CU 16-5	16,0	5,3	6,0	14,0	25,5	-	9,4	100	o. r.	o. r.	o. r.
907415	HELU-S-RK-F-CU 16-6,4	16,0	6,4	6,0	14,0	27,0	-	10,0	100	o. r.	o. r.	o. r.
907416	HELU-S-RK-F-CU 16-8	16,0	8,4	6,0	15,0	29,5	-	11,2	100	o. r.	o. r.	o. r.
907417	HELU-S-RK-F-CU 16-10	16,0	10,5	6,0	18,0	32,0	-	11,2	100	o. r.	o. r.	o. r.
907418	HELU-S-RK-F-CU 16-12	16,0	13,0	6,0	20,0	33,0	-	11,8	100	o. r.	o. r.	o. r.
907419	HELU-S-RK-F-CU 25-6	25,0	6,4	7,7	16,0	32,0	-	14,7	100	o. r.	o. r.	o. r.
907420	HELU-S-RK-F-CU 25-8	25,0	8,4	7,7	16,0	34,0	-	14,3	100	o. r.	o. r.	o. r.
907421	HELU-S-RK-F-CU 25-10	25,0	10,5	7,7	18,0	35,0	-	15,3	100	o. r.	o. r.	o. r.
907422	HELU-S-RK-F-CU 25-12	25,0	13,0	7,7	20,0	36,0	-	16,1	100	o. r.	o. r.	o. r.
907423	HELU-S-RK-F-CU 25-16	25,0	17,0	7,7	26,0	40,5	-	19,1	100	o. r.	o. r.	o. r.
907424	HELU-S-RK-F-CU 35-6	35,0	6,4	9,2	18,0	36,0	-	20,7	100	o. r.	o. r.	o. r.
907425	HELU-S-RK-F-CU 35-8	35,0	8,4	9,2	18,0	36,0	-	20,7	100	o. r.	o. r.	o. r.
907426	HELU-S-RK-F-CU 35-10	35,0	10,5	9,2	18,0	38,0	-	21,4	100	o. r.	o. r.	o. r.
907427	HELU-S-RK-F-CU 35-12	35,0	13,0	9,2	23,0	40,0	-	22,2	100	o. r.	o. r.	o. r.
907428	HELU-S-RK-F-CU 35-16	35,0	17,0	9,2	26,0	45,0	-	24,2	100	o. r.	o. r.	o. r.
907429	HELU-S-RK-F-CU 50-6	50,0	6,4	11,2	22,0	42,0	-	32,5	100	o. r.	o. r.	o. r.
907430	HELU-S-RK-F-CU 50-8	50,0	8,4	11,2	22,0	42,0	-	32,2	100	o. r.	o. r.	o. r.
907431	HELU-S-RK-F-CU 50-10	50,0	10,5	11,2	22,0	43,0	-	33,3	100	o. r.	o. r.	o. r.
907432	HELU-S-RK-F-CU 50-12	50,0	13,0	11,2	23,0	44,0	-	33,9	100	o. r.	o. r.	o. r.
907433	HELU-S-RK-F-CU 50-14	50,0	15,0	11,2	25,0	45,5	-	36,0	100	o. r.	o. r.	o. r.
907434	HELU-S-RK-F-CU 50-16	50,0	17,0	11,2	28,0	48,5	-	36,5	100	o. r.	o. r.	o. r.

Continuation ▶

HELU-S-RK-F-CU Tubular cable lugs for fine stranded wires - straight

Not insulated

Eye type

Part no.	Type	Cross-section mm ²	a mm	d mm	b mm	l mm	Code type	Weight kg / 1000 items	Unit	Net EUR/100 items at a purchase of		
										up to 100	101 - 500	501 - 1000
907435	HELU-S-RK-F-CU 70-6	70,0	6,4	13,5	25,0	46,0	-	44,3	50	o. r.	o. r.	o. r.
907436	HELU-S-RK-F-CU 70-8	70,0	8,4	13,5	25,0	45,5	-	48,0	50	o. r.	o. r.	o. r.
907437	HELU-S-RK-F-CU 70-10	70,0	10,5	13,5	25,0	47,0	-	48,4	50	o. r.	o. r.	o. r.
907438	HELU-S-RK-F-CU 70-12	70,0	13,0	13,5	26,0	47,0	-	48,4	50	o. r.	o. r.	o. r.
907439	HELU-S-RK-F-CU 70-16	70,0	17,0	13,5	28,0	50,0	-	50,5	50	o. r.	o. r.	o. r.
907440	HELU-S-RK-F-CU 70-20	70,0	21,0	13,5	31,0	54,5	-	55,2	50	o. r.	o. r.	o. r.
907441	HELU-S-RK-F-CU 95-6	95,0	6,4	15,5	29,0	50,5	-	65,0	50	o. r.	o. r.	o. r.
907442	HELU-S-RK-F-CU 95-8	95,0	8,4	15,5	29,0	50,5	-	66,2	50	o. r.	o. r.	o. r.
907443	HELU-S-RK-F-CU 95-10	95,0	10,5	15,5	29,0	53,0	-	71,5	50	o. r.	o. r.	o. r.
907444	HELU-S-RK-F-CU 95-12	95,0	13,0	15,5	29,0	52,5	-	71,1	50	o. r.	o. r.	o. r.
907445	HELU-S-RK-F-CU 95-16	95,0	17,0	15,5	29,0	55,0	-	71,9	50	o. r.	o. r.	o. r.
907446	HELU-S-RK-F-CU 95-20	95,0	21,0	15,5	35,0	60,0	-	76,1	50	o. r.	o. r.	o. r.
907447	HELU-S-RK-F-CU 120-10	120,0	10,5	16,8	31,0	56,5	-	80,7	50	o. r.	o. r.	o. r.
907448	HELU-S-RK-F-CU 120-12	120,0	13,0	16,8	31,0	56,0	-	80,7	50	o. r.	o. r.	o. r.
907449	HELU-S-RK-F-CU 120-16	120,0	17,0	16,8	31,0	58,0	-	83,6	50	o. r.	o. r.	o. r.
907450	HELU-S-RK-F-CU 120-20	120,0	21,0	16,8	35,0	63,0	-	87,5	50	o. r.	o. r.	o. r.
907451	HELU-S-RK-F-CU 150-10	150,0	10,5	19,0	35,0	59,0	-	104,0	25	o. r.	o. r.	o. r.
907452	HELU-S-RK-F-CU 150-12	150,0	13,0	19,0	35,0	58,5	-	106,2	25	o. r.	o. r.	o. r.
907453	HELU-S-RK-F-CU 150-16	150,0	17,0	19,0	35,0	63,0	-	111,9	25	o. r.	o. r.	o. r.
907454	HELU-S-RK-F-CU 150-20	150,0	21,0	19,0	35,0	66,0	-	116,1	25	o. r.	o. r.	o. r.
907455	HELU-S-RK-F-CU 185-10	185,0	10,5	21,0	38,0	67,0	-	130,3	25	o. r.	o. r.	o. r.
907456	HELU-S-RK-F-CU 185-13	185,0	13,0	21,0	38,0	67,0	-	121,5	25	o. r.	o. r.	o. r.
907457	HELU-S-RK-F-CU 185-16	185,0	17,0	21,0	38,0	69,5	-	128,8	25	o. r.	o. r.	o. r.
907458	HELU-S-RK-F-CU 185-20	185,0	21,0	21,0	38,0	71,0	-	139,5	25	o. r.	o. r.	o. r.
907459	HELU-S-RK-F-CU 240-12	240,0	13,0	24,0	44,0	82,0	-	214,0	20	o. r.	o. r.	o. r.
907460	HELU-S-RK-F-CU 240-16	240,0	17,0	24,0	44,0	85,0	-	219,4	20	o. r.	o. r.	o. r.
907461	HELU-S-RK-F-CU 240-20	240,0	21,0	24,0	44,0	85,0	-	222,0	20	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

HELU-S-PK-CU Tubular compression cable lugs - straight

Not insulated



Tubular cable lugs HELU-S-PK-CU

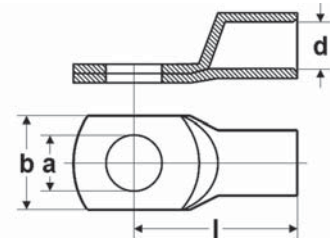
Non-insulated tubular cable lugs in eye type design for conductor arrangement RM. Tube dimensions to DIN 46235.

Material

Socket: Copper according to DIN EN 13600
Surface: tin plated or optionally uncoated

Note

Code type indicates the required hexagonal clamping insert.
Compression instruction and instruction for assembly see chapter "Technical information".



Diameter

- a Diameter of the boring
- d Inner diameter of the canle insertion
- b Flange width
- l Length till middle of the boring

Eye type

Part no.	Type	Cross-section mm ²	a mm	d mm	b mm	l mm	Code type	Weight kg / 1000 items	Unit	Net EUR/100 items at a purchase of		
										up to 100	101 - 500	501 - 1000
907679	HELU-S-PK-CU 6-8	6,0	8,4	3,5	13,0	26,0	5	3,1	100	o. r.	o. r.	o. r.
907682	HELU-S-PK-CU 10-8	10,0	8,4	4,4	13,0	28,0	6	3,8	100	o. r.	o. r.	o. r.
907683	HELU-S-PK-CU 10-10	10,0	10,5	4,4	15,0	29,0	6	3,8	100	o. r.	o. r.	o. r.
907684	HELU-S-PK-CU 16-5	16,0	5,3	5,5	13,0	36,0	8	12,2	100	o. r.	o. r.	o. r.
907688	HELU-S-PK-CU 16-12	16,0	13,0	5,5	19,0	40,0	8	13,5	100	o. r.	o. r.	o. r.
907693	HELU-S-PK-CU 25-16	25,0	17,0	7,0	22,0	45,0	10	19,9	100	o. r.	o. r.	o. r.
907694	HELU-S-PK-CU 35-6	35,0	6,4	8,2	17,5	42,5	12	31,2	100	o. r.	o. r.	o. r.
907698	HELU-S-PK-CU 35-16	35,0	17,0	8,2	28,0	47,0	12	31,4	100	o. r.	o. r.	o. r.
907699	HELU-S-PK-CU 35-20	35,0	21,0	8,2	30,0	53,0	12	37,3	100	o. r.	o. r.	o. r.
907700	HELU-S-PK-CU 50-6	50,0	6,4	9,8	20,0	52,0	14	46,7	100	o. r.	o. r.	o. r.
907704	HELU-S-PK-CU 50-14	50,0	15,0	9,8	26,0	53,5	14	49,4	100	o. r.	o. r.	o. r.
907706	HELU-S-PK-CU 50-20	50,0	21,0	9,8	30,0	55,6	14	55,6	100	o. r.	o. r.	o. r.
907710	HELU-S-PK-CU 70-14	70,0	15,0	11,3	24,0	55,5	16	60,0	50	o. r.	o. r.	o. r.
907712	HELU-S-PK-CU 70-20	70,0	21,0	11,3	31,0	61,0	16	69,9	50	o. r.	o. r.	o. r.
907713	HELU-S-PK-CU 95-8	95,0	8,4	13,5	28,0	65,0	18	93,6	50	o. r.	o. r.	o. r.
907714	HELU-S-PK-CU 95-14	95,0	15,0	13,5	28,0	65,5	18	94,3	50	o. r.	o. r.	o. r.
907717	HELU-S-PK-CU 120-8	120,0	8,4	15,5	31,0	70,0	20	113,5	50	o. r.	o. r.	o. r.
907718	HELU-S-PK-CU 120-14	120,0	15,0	15,5	31,0	70,0	20	114,1	50	o. r.	o. r.	o. r.
907721	HELU-S-PK-CU 150-8	150,0	8,4	17,0	34,0	79,0	22	164,0	25	o. r.	o. r.	o. r.
907723	HELU-S-PK-CU 150-14	150,0	15,0	17,0	34,0	78,0	22	164,9	25	o. r.	o. r.	o. r.
907725	HELU-S-PK-CU 185-8	185,0	8,4	19,0	37,0	83,0	25	185,0	25	o. r.	o. r.	o. r.
907727	HELU-S-PK-CU 185-14	185,0	15,0	19,0	37,0	82,0	25	189,6	25	o. r.	o. r.	o. r.
907729	HELU-S-PK-CU 240-10	240,0	10,5	21,5	42,0	92,0	28	271,0	20	o. r.	o. r.	o. r.
907730	HELU-S-PK-CU 240-14	240,0	15,0	21,5	42,5	92,0	28	267,3	20	o. r.	o. r.	o. r.
907732	HELU-S-PK-CU 300-10	300,0	10,5	24,5	48,5	104,0	32	348,0	10	o. r.	o. r.	o. r.
907733	HELU-S-PK-CU 300-12	300,0	13,0	24,5	48,5	104,0	32	345,0	10	o. r.	o. r.	o. r.
907734	HELU-S-PK-CU 300-14	300,0	15,0	24,5	48,5	104,0	32	346,0	10	o. r.	o. r.	o. r.
907735	HELU-S-PK-CU 400-10	400,0	10,5	27,5	55,0	117,0	38	715,5	5	o. r.	o. r.	o. r.
907736	HELU-S-PK-CU 400-12	400,0	13,0	27,5	55,0	117,0	38	717,0	5	o. r.	o. r.	o. r.
907737	HELU-S-PK-CU 400-14	400,0	15,0	27,5	55,0	117,0	38	719,8	5	o. r.	o. r.	o. r.
907738	HELU-S-PK-CU 500-12	500,0	13,0	31,0	60,0	130,0	42	869,2	5	o. r.	o. r.	o. r.
907739	HELU-S-PK-CU 500-14	500,0	15,0	31,0	60,0	130,0	42	875,0	5	o. r.	o. r.	o. r.

Continuation ▶

HELU-S-PK-CU Tubular compression cable lugs - straight

Not insulated

Eye type

Part no.	Type	Cross-section mm ²	a mm	d mm	b mm	l mm	Code type	Weight kg / 1000 items	Unit	Net EUR/100 items at a purchase of		
										up to 100	101 - 500	501 - 1000
907740	HELU-S-PK-CU 500-16	500,0	17,0	31,0	60,0	130,0	42	889,0	5	o. r.	o. r.	o. r.
907741	HELU-S-PK-CU 625-12	625,0	13,0	34,5	63,0	135,0	44	842,7	5	o. r.	o. r.	o. r.
907742	HELU-S-PK-CU 625-14	625,0	15,0	34,5	63,0	135,0	44	838,9	5	o. r.	o. r.	o. r.
907743	HELU-S-PK-CU 625-16	625,0	17,0	34,5	63,0	135,0	44	820,5	5	o. r.	o. r.	o. r.
907745	HELU-S-PK-CU 800-14	800,0	15,0	16,0	75,0	165,0	100	1486,0	2	o. r.	o. r.	o. r.
907746	HELU-S-PK-CU 800-16	800,0	17,0	40,0	75,0	165,0	100	1494,2	2	o. r.	o. r.	o. r.
907748	HELU-S-PK-CU 1000-16	1000,0	17,0	44,0	83,0	167,0	58	1937,0	2	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

HELU-S-PK-CU-DIN Tubular compression cable lugs - straight



Tubular compression lug HELU-S-PK-CU-DIN

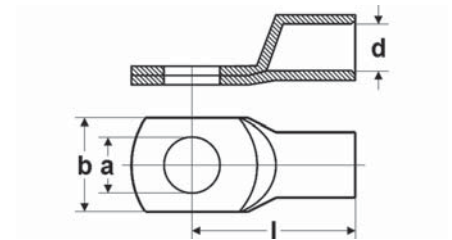
Uninsulated tubular compression lugs in eye type design for conductor arrangement RM, to DIN 46235.

Material

Socket: Copper according to DIN EN 13600
Surface: tin plated or optionally uncoated

Note

Code type indicates the required hexagonal clamping insert.
Compression instruction and instruction for assembly see chapter "Technical information".



Diameter

- a Diameter of the boring
- d Inner diameter of the cable insertion
- b Flange width
- l Length till middle of the boring

Eye type

Part no.	Type	Cross-section mm ²	a mm	d mm	b mm	l mm	Code type	Weight kg / 1000 items	Unit	Net EUR/100 items at a purchase of		
										up to 100	101 - 500	501 - 1000
907677	HELU-S-PK-CU-DIN 6-5	6,0	5,3	3,7	8,5	24,0	5	3,1	100	o. r.	o. r.	o. r.
907678	HELU-S-PK-CU-DIN 6-6	6,0	6,4	3,7	3,7	24,0	5	3,4	100	o. r.	o. r.	o. r.
907680	HELU-S-PK-CU-DIN 10-5	10,0	5,3	4,4	10,0	27,0	6	3,5	100	o. r.	o. r.	o. r.
907681	HELU-S-PK-CU-DIN 10-6	10,0	6,4	4,4	10,0	27,0	6	3,7	100	o. r.	o. r.	o. r.
907685	HELU-S-PK-CU-DIN 16-6	16,0	6,4	5,5	13,0	36,0	8	12,7	100	o. r.	o. r.	o. r.
907686	HELU-S-PK-CU-DIN 16-8	16,0	8,4	5,5	13,0	37,0	8	13,0	100	o. r.	o. r.	o. r.
907687	HELU-S-PK-CU-DIN 16-10	16,0	10,5	5,5	16,5	38,0	8	13,2	100	o. r.	o. r.	o. r.
907689	HELU-S-PK-CU-DIN 25-6	25,0	6,4	7,0	14,0	39,0	10	16,2	100	o. r.	o. r.	o. r.
907690	HELU-S-PK-CU-DIN 25-8	25,0	8,4	7,0	17,0	39,0	10	17,3	100	o. r.	o. r.	o. r.
907691	HELU-S-PK-CU-DIN 25-10	25,0	10,5	7,0	17,0	40,5	10	17,7	100	o. r.	o. r.	o. r.
907692	HELU-S-PK-CU-DIN 25-12	25,0	13,0	7,0	18,0	40,5	10	17,2	100	o. r.	o. r.	o. r.
907695	HELU-S-PK-CU-DIN 35-8	35,0	8,4	8,2	18,0	42,0	12	31,9	100	o. r.	o. r.	o. r.
907696	HELU-S-PK-CU-DIN 35-10	35,0	10,5	8,2	20,0	42,5	12	31,7	100	o. r.	o. r.	o. r.
907697	HELU-S-PK-CU-DIN 35-12	35,0	13,0	8,2	21,0	44,0	12	31,1	100	o. r.	o. r.	o. r.
907701	HELU-S-PK-CU-DIN 50-8	50,0	8,4	9,8	20,0	52,0	14	50,0	100	o. r.	o. r.	o. r.
907702	HELU-S-PK-CU-DIN 50-10	50,0	10,5	9,8	22,0	52,0	14	49,4	100	o. r.	o. r.	o. r.
907703	HELU-S-PK-CU-DIN 50-12	50,0	13,0	9,8	23,0	52,0	14	49,1	100	o. r.	o. r.	o. r.
907705	HELU-S-PK-CU-DIN 50-16	50,0	17,0	9,8	28,0	55,5	14	50,4	100	o. r.	o. r.	o. r.
907707	HELU-S-PK-CU-DIN 70-8	70,0	8,4	11,3	24,0	56,0	16	65,4	50	o. r.	o. r.	o. r.
907708	HELU-S-PK-CU-DIN 70-10	70,0	10,5	11,3	24,0	56,0	16	65,4	50	o. r.	o. r.	o. r.
907709	HELU-S-PK-CU-DIN 70-12	70,0	13,0	11,3	24,0	56,5	16	65,7	50	o. r.	o. r.	o. r.
907711	HELU-S-PK-CU-DIN 70-16	70,0	17,0	11,3	29,0	57,0	16	69,2	50	o. r.	o. r.	o. r.
906524	HELU-S-PK-CU-DIN 95-10	95,0	10,5	13,5	28,0	65,5	18	95,5	50	o. r.	o. r.	o. r.
906525	HELU-S-PK-CU-DIN 95-12	95,0	13,0	13,5	28,0	65,5	18	94,5	50	o. r.	o. r.	o. r.
907715	HELU-S-PK-CU-DIN 95-16	95,0	17,0	13,5	30,0	65,5	18	94,4	50	o. r.	o. r.	o. r.
907716	HELU-S-PK-CU-DIN 95-20	95,0	21,0	13,5	33,0	71,0	18	98,6	50	o. r.	o. r.	o. r.
906526	HELU-S-PK-CU-DIN 120-10	120,0	10,5	15,5	31,0	70,0	20	114,0	50	o. r.	o. r.	o. r.
906527	HELU-S-PK-CU-DIN 120-12	120,0	13,0	15,5	31,0	70,5	20	114,3	50	o. r.	o. r.	o. r.
907719	HELU-S-PK-CU-DIN 120-16	120,0	17,0	15,5	31,5	70,0	20	113,6	50	o. r.	o. r.	o. r.
907720	HELU-S-PK-CU-DIN 120-20	120,0	21,0	15,5	36,0	72,0	20	115,1	50	o. r.	o. r.	o. r.
907722	HELU-S-PK-CU-DIN 150-10	150,0	10,5	17,0	34,0	79,0	22	164,6	25	o. r.	o. r.	o. r.
906528	HELU-S-PK-CU-DIN 150-12	150,0	13,0	17,0	34,0	78,5	22	165,3	25	o. r.	o. r.	o. r.
906529	HELU-S-PK-CU-DIN 150-16	150,0	17,0	17,0	34,0	78,0	22	163,5	25	o. r.	o. r.	o. r.
907724	HELU-S-PK-CU-DIN 150-20	150,0	21,0	17,0	38,0	78,0	22	163,4	25	o. r.	o. r.	o. r.
907726	HELU-S-PK-CU-DIN 185-10	185,0	10,5	19,0	37,0	83,0	25	185,0	25	o. r.	o. r.	o. r.
906530	HELU-S-PK-CU-DIN 185-12	185,0	13,0	19,0	37,0	82,5	25	189,5	25	o. r.	o. r.	o. r.
906531	HELU-S-PK-CU-DIN 185-16	185,0	17,0	19,0	37,0	82,0	25	194,1	25	o. r.	o. r.	o. r.

Continuation ►

HELU-S-PK-CU-DIN Tubular compression cable lugs - straight

Eye type

Part no.	Type	Cross-section mm ²	a mm	d mm	b mm	l mm	Code type	Weight kg / 1000 items	Unit	Net EUR/100 items at a purchase of		
										up to 100	101 - 500	501 - 1000
907728	HELU-S-PK-CU-DIN 185-20	185,0	21,0	19,0	40,0	83,0	25	190,1	25	o. r.	o. r.	o. r.
906532	HELU-S-PK-CU-DIN 240-12	240,0	13,0	21,5	42,5	92,0	28	266,5	20	o. r.	o. r.	o. r.
906533	HELU-S-PK-CU-DIN 240-16	240,0	17,0	21,5	42,5	92,0	28	274,5	20	o. r.	o. r.	o. r.
907731	HELU-S-PK-CU-DIN 240-20	240,0	21,0	21,5	45,0	92,0	28	276,7	20	o. r.	o. r.	o. r.
906534	HELU-S-PK-CU-DIN 300-16	300,0	17,0	24,5	48,5	100,0	32	341,6	10	o. r.	o. r.	o. r.
906535	HELU-S-PK-CU-DIN 300-20	300,0	21,0	24,5	48,5	100,0	32	344,6	10	o. r.	o. r.	o. r.
906536	HELU-S-PK-CU-DIN 400-16	400,0	17,0	27,5	55,0	117,0	38	717,5	5	o. r.	o. r.	o. r.
906537	HELU-S-PK-CU-DIN 400-20	400,0	21,0	27,5	55,0	117,0	38	706,4	5	o. r.	o. r.	o. r.
906538	HELU-S-PK-CU-DIN 500-20	500,0	21,0	31,0	60,0	130,0	42	876,6	5	o. r.	o. r.	o. r.
907744	HELU-S-PK-CU-DIN 625-20	625,0	21,0	34,5	63,0	135,0	44	820,5	5	o. r.	o. r.	o. r.
907747	HELU-S-PK-CU-DIN 800-20	800,0	21,0	40,0	75,0	165,0	100	1455,5	2	o. r.	o. r.	o. r.
907749	HELU-S-PK-CU-DIN 1000-20	1000,0	21,0	44,0	83,0	167,0	58	1890,0	2	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

HELU-S-PK-AL-DIN Tubular compression cable lugs

uninsulated



Compression cable lug HELU-S-PK-AL-DIN

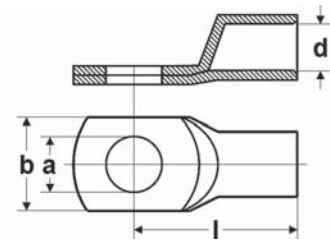
Uninsulated, straight tubular cable lug in eye type design made of aluminium. High quality version for reliable crimping. Designed for conductor type RM acc. to DIN 48201 and circular reshaped conductors.

Material

AL 99,5
Surface: bare

Note

Code type indicates the required hexagonal crimping insert.
Sleeves are prefilled with contact grease and sealed with plastic plug
Compression instruction and instruction for assembly see chapter "Technical information".



Dimensions

a Diameter of the bore
d Inner diameter of the cable inclusion
b Flange width
l Length to middle of the bore

Eye type

Part no.	Type	Cross-section RM/SM - SE mm ²	a mm	d mm	b mm	l mm	Code type	Weight kg / 1000 items	Unit	Net EUR/100 items at a purchase of		
										up to 100	101 - 500	501 - 1000
907865	HELU-S-PK-AL-DIN 16-8	16,0 - 25,0	8,4	5,6	16,0	52,0	12	9,6	50	o. r.	o. r.	o. r.
907866	HELU-S-PK-AL-DIN 16-10	16,0 - 25,0	10,5	5,6	18,0	52,0	12	9,7	50	o. r.	o. r.	o. r.
907867	HELU-S-PK-AL-DIN 25-8	25,0 - 35,0	8,4	6,8	16,0	60,0	12	14,8	50	o. r.	o. r.	o. r.
907868	HELU-S-PK-AL-DIN 25-10	25,0 - 35,0	10,5	6,8	18,0	60,0	12	15,3	50	o. r.	o. r.	o. r.
907869	HELU-S-PK-AL-DIN 35-8	35,0 - 50,0	8,4	8,0	20,0	67,0	14	24,5	50	o. r.	o. r.	o. r.
907870	HELU-S-PK-AL-DIN 35-10	35,0 - 50,0	10,5	8,0	20,0	67,0	14	24,5	50	o. r.	o. r.	o. r.
907871	HELU-S-PK-AL-DIN 35-12	35,0 - 50,0	13,0	8,0	20,0	67,0	14	23,5	50	o. r.	o. r.	o. r.
907872	HELU-S-PK-AL-DIN 50-8	50,0 - 70,0	8,4	10,0	23,0	74,0	16	32,9	25	o. r.	o. r.	o. r.
907873	HELU-S-PK-AL-DIN 50-10	50,0 - 70,0	10,5	10,0	23,0	74,0	16	28,8	25	o. r.	o. r.	o. r.
907874	HELU-S-PK-AL-DIN 50-12	50,0 - 70,0	13,0	10,0	23,0	74,0	16	33,8	25	o. r.	o. r.	o. r.
907875	HELU-S-PK-AL-DIN 70-10	70,0 - 95,0	10,5	11,5	28,0	84,0	18	47,7	25	o. r.	o. r.	o. r.
907876	HELU-S-PK-AL-DIN 70-12	70,0 - 95,0	13,0	11,5	28,0	87,0	18	47,3	25	o. r.	o. r.	o. r.
907877	HELU-S-PK-AL-DIN 95-10	95,0 - 120,0	10,5	13,2	32,0	90,0	22	70,1	10	o. r.	o. r.	o. r.
907878	HELU-S-PK-AL-DIN 95-12	95,0 - 120,0	13,0	13,2	32,0	90,0	22	78,2	10	o. r.	o. r.	o. r.
907879	HELU-S-PK-AL-DIN 95-16	95,0 - 120,0	17,0	13,2	32,0	90,0	22	76,2	10	o. r.	o. r.	o. r.
907880	HELU-S-PK-AL-DIN 120-10	120,0 - 150,0	10,5	14,7	32,0	98,0	22	83,8	10	o. r.	o. r.	o. r.
907881	HELU-S-PK-AL-DIN 120-12	120,0 - 150,0	13,0	14,7	32,0	98,0	22	87,9	10	o. r.	o. r.	o. r.
907882	HELU-S-PK-AL-DIN 120-16	120,0 - 150,0	17,0	14,7	32,0	98,0	22	86,4	10	o. r.	o. r.	o. r.
906459	HELU-S-PK-AL-DIN 150-10	150,0 - 185,0	10,5	16,3	35,0	104,0	25	99,8	10	o. r.	o. r.	o. r.
906436	HELU-S-PK-AL-DIN 150-12	150,0 - 185,0	13,0	16,3	35,0	104,0	25	102,3	10	o. r.	o. r.	o. r.
906461	HELU-S-PK-AL-DIN 150-16	150,0 - 185,0	17,0	16,3	35,0	104,0	25	100,8	10	o. r.	o. r.	o. r.
906462	HELU-S-PK-AL-DIN 150-20	150,0 - 185,0	21,0	16,3	35,0	104,0	25	100,2	10	o. r.	o. r.	o. r.
907883	HELU-S-PK-AL-DIN 185-10	185,0 - 240,0	10,5	18,5	40,0	109,0	28	133,9	10	o. r.	o. r.	o. r.
906463	HELU-S-PK-AL-DIN 185-12	185,0 - 240,0	13,0	18,5	40,0	109,0	28	133,9	10	o. r.	o. r.	o. r.
906464	HELU-S-PK-AL-DIN 185-16	185,0 - 240,0	17,0	18,5	40,0	109,0	28	137,5	10	o. r.	o. r.	o. r.
906465	HELU-S-PK-AL-DIN 185-20	185,0 - 240,0	21,0	18,5	40,0	109,0	28	137,5	10	o. r.	o. r.	o. r.
907884	HELU-S-PK-AL-DIN 240-10	240,0 - 300,0	10,5	21,0	46,0	119,0	32	182,8	10	o. r.	o. r.	o. r.
906466	HELU-S-PK-AL-DIN 240-12	240,0 - 300,0	13,0	21,0	46,0	119,0	32	179,4	10	o. r.	o. r.	o. r.
906467	HELU-S-PK-AL-DIN 240-16	240,0 - 300,0	17,0	21,0	46,0	119,0	32	176,2	10	o. r.	o. r.	o. r.
906468	HELU-S-PK-AL-DIN 240-20	240,0 - 300,0	21,0	21,0	46,0	119,0	32	179,0	10	o. r.	o. r.	o. r.
906469	HELU-S-PK-AL-DIN 300-12	300,0	13,0	23,3	50,0	125,0	34	205,4	5	o. r.	o. r.	o. r.
906470	HELU-S-PK-AL-DIN 300-16	300,0	17,0	23,3	50,0	125,0	34	201,4	5	o. r.	o. r.	o. r.
906471	HELU-S-PK-AL-DIN 300-20	300,0	21,0	23,3	50,0	125,0	34	194,3	5	o. r.	o. r.	o. r.
906472	HELU-S-PK-AL-DIN 400-12	400,0	13,0	26,0	55,0	120,0	38	283,0	5	o. r.	o. r.	o. r.
906473	HELU-S-PK-AL-DIN 400-16	400,0	17,0	26,0	55,0	120,0	38	273,3	5	o. r.	o. r.	o. r.
906474	HELU-S-PK-AL-DIN 400-20	400,0	21,0	26,0	55,0	120,0	38	240,0	5	o. r.	o. r.	o. r.
906475	HELU-S-PK-AL-DIN 500-12	500,0	13,0	29,0	63,0	140,0	44	380,0	5	o. r.	o. r.	o. r.
906476	HELU-S-PK-AL-DIN 500-16	500,0	17,0	29,0	63,0	140,0	44	378,0	5	o. r.	o. r.	o. r.
906477	HELU-S-PK-AL-DIN 500-20	500,0	21,0	29,0	63,0	140,0	44	373,5	5	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

HELU-S-PK-AL-FG-VZN Compression cable lug, FG, extruded, straight ring

design, tinned
uninsulated-ring design



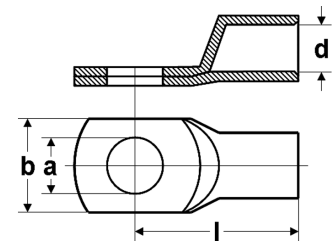
HELU-S-PK-AL-FG-VZN, extruded
Uninsulated, straight extruded tubular cable lug
in eye type design made of aluminium.
High quality version for reliable crimping.
To DIN46329

Material

AL 99,5
Surface: tin plated

Note

Code type indicates the required hexagonal crimping insert.
Sleeves are prefilled with contact grease and sealed with plastic plug
Compression instruction and instruction for assembly see chapter "Technical information"
16mm² not normed



Dimensions

- a Diameter of the bore
- d Inner diameter of the cable inclusion
- b Flange width
- l Length to middle of the bore

Eye type

Part no.	Type	Cross-section RM/SM - RE/SE mm ²	a mm	d mm	b mm	l mm	Code type	Weight kg / 1000 items	Unit	
909853	HELU-S-PK-AL-FG-VZN 16-8	16,0 - 25,0	8,0	6,0	20,0	53,0	12	13,4	50	-
909854	HELU-S-PK-AL-FG-VZN 16-10	16,0 - 25,0	11,0	6,0	20,0	53,0	12	13,0	50	-
909855	HELU-S-PK-AL-FG-VZN 25-8	25,0 - 35,0	8,0	7,0	25,0	53,0	12	14,0	50	-
909856	HELU-S-PK-AL-FG-VZN 25-10	25,0 - 35,0	11,0	7,0	25,0	53,0	12	13,6	50	-
909857	HELU-S-PK-AL-FG-VZN 25-12	25,0 - 35,0	13,0	7,0	25,0	53,0	12	13,1	50	-
909858	HELU-S-PK-AL-FG-VZN 35-8	35,0 - 50,0	8,0	8,0	25,0	65,0	14	20,3	50	-
909859	HELU-S-PK-AL-FG-VZN 35-10	35,0 - 50,0	11,0	8,0	25,0	65,0	14	19,9	50	-
909860	HELU-S-PK-AL-FG-VZN 35-12	35,0 - 50,0	13,0	8,0	25,0	65,0	14	19,4	50	-
909861	HELU-S-PK-AL-FG-VZN 50-8	50,0 - 70,0	8,0	10,0	25,0	65,0	16	25,9	25	-
909862	HELU-S-PK-AL-FG-VZN 50-10	50,0 - 70,0	11,0	10,0	25,0	65,0	16	25,5	25	-
909863	HELU-S-PK-AL-FG-VZN 50-12	50,0 - 70,0	13,0	10,0	25,0	65,0	16	24,8	25	-
909864	HELU-S-PK-AL-FG-VZN 70-8	70,0 - 95,0	8,0	11,0	25,0	75,0	18	36,8	25	-
909865	HELU-S-PK-AL-FG-VZN 70-10	70,0 - 95,0	11,0	11,0	25,0	75,0	18	36,3	25	-
909866	HELU-S-PK-AL-FG-VZN 70-12	70,0 - 95,0	13,0	11,0	25,0	75,0	18	35,6	25	-
909867	HELU-S-PK-AL-FG-VZN 95-8	95,0 - 120,0	8,0	13,0	25,0	81,0	22	58,1	10	-
906562	HELU-S-PK-AL-FG-VZN 95-10	95,0 - 120,0	11,0	13,0	25,0	81,0	22	57,5	10	-
906563	HELU-S-PK-AL-FG-VZN 95-12	95,0 - 120,0	13,0	13,0	25,0	81,0	22	56,6	10	-
906564	HELU-S-PK-AL-FG-VZN 120-10	120,0 - 150,0	11,0	15,0	30,0	86,0	22	68,9	10	-
906565	HELU-S-PK-AL-FG-VZN 120-12	120,0 - 150,0	13,0	15,0	30,0	86,0	22	67,9	10	-
906566	HELU-S-PK-AL-FG-VZN 120-16	120,0 - 150,0	17,0	15,0	30,0	86,0	22	54,6	10	-
906567	HELU-S-PK-AL-FG-VZN 150-10	150,0 - 185,0	11,0	16,0	30,0	90,0	25	87,4	10	-
906568	HELU-S-PK-AL-FG-VZN 150-12	150,0 - 185,0	13,0	16,0	30,0	90,0	25	86,2	10	-
906569	HELU-S-PK-AL-FG-VZN 150-16	150,0 - 185,0	17,0	16,0	30,0	90,0	25	83,9	10	-
909868	HELU-S-PK-AL-FG-VZN 150-20	150,0 - 185,0	21,0	16,0	25,0	90,0	25	80,9	10	-
906570	HELU-S-PK-AL-FG-VZN 185-10	185,0 - 240,0	11,0	18,0	30,0	91,0	28	110,0	10	-
906571	HELU-S-PK-AL-FG-VZN 185-12	185,0 - 240,0	13,0	18,0	30,0	91,0	28	108,9	10	-
906572	HELU-S-PK-AL-FG-VZN 185-16	185,0 - 240,0	17,0	18,0	30,0	91,0	28	104,8	10	-
909869	HELU-S-PK-AL-FG-VZN 185-20	185,0 - 240,0	21,0	18,0	25,0	91,0	28	101,8	10	-
909870	HELU-S-PK-AL-FG-VZN 240-10	240,0 - 300,0	11,0	21,0	38,0	106,0	32	162,4	10	-
906573	HELU-S-PK-AL-FG-VZN 240-12	240,0 - 300,0	13,0	21,0	38,0	106,0	32	160,8	10	-
906574	HELU-S-PK-AL-FG-VZN 240-16	240,0 - 300,0	17,0	21,0	38,0	106,0	32	157,6	10	-
906575	HELU-S-PK-AL-FG-VZN 240-20	240,0 - 300,0	21,0	21,0	38,0	106,0	32	153,5	10	-

Continuation ►

HELU-S-PK-AL-FG-VZN Compression cable lug, FG, extruded, straight ring

design, tinned

uninsulated-ring design

Eye type

Part no.	Type	Cross-section RM/SM - RE/SE mm ²	a mm	d mm	b mm	l mm	Code type	Weight kg / 1000 items	Unit	
906576	HELU-S-PK-AL-FG-VZN 300-12	300,0	13,0	23,0	38,0	106,0	34	177,6	5	-
906577	HELU-S-PK-AL-FG-VZN 300-16	300,0	17,0	23,0	38,0	106,0	34	173,8	5	-
906578	HELU-S-PK-AL-FG-VZN 300-20	300,0	21,0	23,3	38,0	106,0	34	169,0	5	-
906579	HELU-S-PK-AL-FG-VZN 400-12	400,0	13,0	26,0	38,0	116,0	38	259,8	5	-
906580	HELU-S-PK-AL-FG-VZN 400-16	400,0	17,0	26,0	38,0	116,0	38	255,7	5	-
906581	HELU-S-PK-AL-FG-VZN 400-20	400,0	21,0	26,0	38,0	116,0	38	250,5	5	-
906582	HELU-S-PK-AL-FG-VZN 500-12	500,0	13,0	29,0	44,0	122,0	44	360,4	5	-
906583	HELU-S-PK-AL-FG-VZN 500-16	500,0	17,0	29,0	44,0	122,0	44	356,0	5	-
906584	HELU-S-PK-AL-FG-VZN 500-20	500,0	21,0	29,0	44,0	122,0	44	350,4	5	-

Dimensions and specifications may be changed without prior notice.

HELU-S-PK-AL/CU Aluminium / Copper compression cable lug – straight



Compression cable lug HELU-S-PK-AL/CU

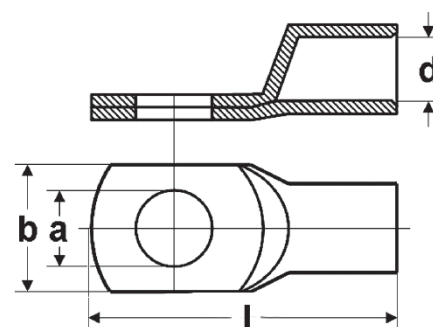
Non-insulated, straight compression lug in eye type design made of aluminium. High quality version for reliable crimping. Designed for conductor type RM and circular reshaped conductors.

Material

Socket: Al 99,5 and Cu acc. to DIN EN 13601
Surface: bare

Note

Code type indicates the required hexagonal crimping insert.
Al-sleeves are prefilled with contact grease and sealed with plastic plugs
Compression instruction and instruction for assembly see chapter "Technical information".



Dimensions

- a Diameter of the boring
- d Inner diameter of the cable inclusion
- b Flange width
- l Length

Eye type

Part no.	Cross-section RM/SM - SE mm ²	Boring M	a mm	d mm	b mm	l mm	Code type	Weight kg / 1000 items	Unit	Net EUR/ 100 items at a purchase of		
										up to 500	501 - 1000	1001 - 5000
907568	10 - -	8	8,4	5,0	20,0	50,0	10	26,5	25	o. r.	o. r.	o. r.
907569	16 - 25	8	8,4	5,6	20,0	60,0	12	35,4	25	o. r.	o. r.	o. r.
907570	16 - 25	10	10,5	5,6	20,0	60,0	12	34,2	25	o. r.	o. r.	o. r.
907571	25 - 35	8	8,4	6,8	20,0	65,0	12	35,7	25	o. r.	o. r.	o. r.
907572	25 - 35	10	10,5	6,8	20,0	65,0	12	34,4	25	o. r.	o. r.	o. r.
907573	25 - 35	12	13,0	6,8	26,0	67,0	12	44,5	25	o. r.	o. r.	o. r.
907574	35 - 50	8	8,4	8,0	20,0	75,0	14	45,5	25	o. r.	o. r.	o. r.
907575	35 - 50	10	10,5	8,0	20,0	75,0	14	44,2	25	o. r.	o. r.	o. r.
907576	35 - 50	12	13,0	8,0	26,0	75,0	14	51,5	25	o. r.	o. r.	o. r.
907577	50 - 70	8	8,4	9,8	20,0	75,0	16	48,7	25	o. r.	o. r.	o. r.
907578	50 - 70	10	10,5	9,8	20,0	75,0	16	47,2	25	o. r.	o. r.	o. r.
907579	50 - 70	12	13,0	9,8	26,0	75,0	16	59,9	25	o. r.	o. r.	o. r.
907580	70 - 95	8	8,4	11,2	26,0	85,0	18	61,9	10	o. r.	o. r.	o. r.
907581	70 - 95	10	10,5	11,2	26,0	10,0	18	73,7	10	o. r.	o. r.	o. r.
907582	70 - 95	12	13,0	11,2	26,0	85,0	18	73,7	10	o. r.	o. r.	o. r.
907583	70 - 95	16	17,0	11,2	30,0	88,0	18	81,0	10	o. r.	o. r.	o. r.
907584	95 - 120	8	8,4	13,2	26,0	86,0	22	102,9	10	o. r.	o. r.	o. r.
907585	95 - 120	10	10,5	13,2	26,0	86,0	22	105,9	10	o. r.	o. r.	o. r.
907586	95 - 120	12	13,0	13,2	26,0	86,0	22	103,4	10	o. r.	o. r.	o. r.
907587	95 - 120	16	17,0	13,2	30,0	88,0	22	109,9	10	o. r.	o. r.	o. r.
907588	120 - 150	8	8,4	14,7	26,0	88,0	22	106,8	10	o. r.	o. r.	o. r.
907589	120 - 150	10	10,5	14,7	26,0	88,0	22	106,8	10	o. r.	o. r.	o. r.
907590	120 - 150	12	13,0	14,7	26,0	88,0	22	104,5	10	o. r.	o. r.	o. r.
907591	120 - 150	16	17,0	14,7	30,0	90,0	22	114,5	10	o. r.	o. r.	o. r.
907592	150 - 185	8	8,4	16,3	30,0	100,0	25	138,8	5	o. r.	o. r.	o. r.
906478	150 - 185	10	10,5	16,3	30,0	100,0	25	138,0	5	o. r.	o. r.	o. r.
906172	150 - 185	12	13,0	16,3	30,0	100,0	25	135,7	5	o. r.	o. r.	o. r.
906173	150 - 185	16	17,0	16,3	30,0	100,0	25	128,8	5	o. r.	o. r.	o. r.
907593	185 - 240	8	8,4	18,3	30,0	102,0	28	183,7	5	o. r.	o. r.	o. r.
906479	185 - 240	10	10,5	18,3	30,0	102,0	28	176,1	5	o. r.	o. r.	o. r.
906480	185 - 240	12	13,0	18,3	30,0	102,0	28	173,1	5	o. r.	o. r.	o. r.
906481	185 - 240	16	17,0	18,3	36,0	105,0	28	196,8	5	o. r.	o. r.	o. r.
906482	185 - 240	20	21,0	18,3	36,0	105,0	28	189,7	5	o. r.	o. r.	o. r.
906483	240 - 300	10	10,5	21,0	30,0	112,0	32	204,1	5	o. r.	o. r.	o. r.
906185	240 - 300	12	13,0	21,0	30,0	112,0	32	204,1	5	o. r.	o. r.	o. r.
906484	240 - 300	16	17,0	21,0	36,0	115,0	32	225,8	5	o. r.	o. r.	o. r.
906485	240 - 300	20	21,0	21,0	36,0	115,0	32	218,5	5	o. r.	o. r.	o. r.

Continuation ▶

HELU-S-PK-AL/CU Aluminium / Copper compression cable lug – straight

Eye type

Part no.	Cross-section RM/SM - SE mm ²	Boring M	a mm	d mm	b mm	l mm	Code type	Weight kg / 1000 items	Unit	Net EUR/100 items at a purchase of		
										up to 500	501 - 1000	1001 - 5000
906486	300 - -	10	10,5	23,3	30,0	115,0	34	218,4	5	o. r.	o. r.	o. r.
906487	300 - -	12	13,0	23,3	30,0	116,0	34	226,4	5	o. r.	o. r.	o. r.
906488	300 - -	16	17,0	23,3	36,0	116,0	34	232,2	5	o. r.	o. r.	o. r.
906489	300 - -	20	21,0	23,3	36,0	116,0	34	225,0	5	o. r.	o. r.	o. r.
906490	400 - -	10	10,5	26,0	36,0	125,0	38	328,7	5	o. r.	o. r.	o. r.
906212	400 - -	12	13,0	26,0	36,0	125,0	38	332,7	5	o. r.	o. r.	o. r.
906174	400 - -	16	17,0	26,0	36,0	125,0	38	352,6	5	o. r.	o. r.	o. r.
906175	400 - -	20	21,0	26,0	36,0	125,0	38	341,5	5	o. r.	o. r.	o. r.
906491	500 - -	10	10,5	29,0	44,0	140,0	44	437,1	1	o. r.	o. r.	o. r.
906492	500 - -	12	13,0	29,0	44,0	140,0	44	433,3	1	o. r.	o. r.	o. r.
906493	500 - -	16	17,0	29,0	44,0	140,0	44	428,3	1	o. r.	o. r.	o. r.
906494	500 - -	20	21,0	29,0	44,0	140,0	44	420,8	1	o. r.	o. r.	o. r.
907594	625 - -	12	13,0	35,0	50,0	177,0	52	630,1	1	o. r.	o. r.	o. r.
907595	625 - -	16	17,0	35,0	50,0	177,0	52	770,0	1	o. r.	o. r.	o. r.
907596	625 - -	20	21,0	35,0	50,0	177,0	52	763,0	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

KAC-U AL/CU-bi-metallic washer

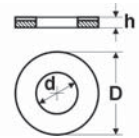


Washer KAC-U

Bi-metallic washer for the processing of aluminium-copper materials.
Only for use in dry areas.

Material

E-Al, one side copper plated



Dimensions

D Outer diameter
d Inner diameter
h Height

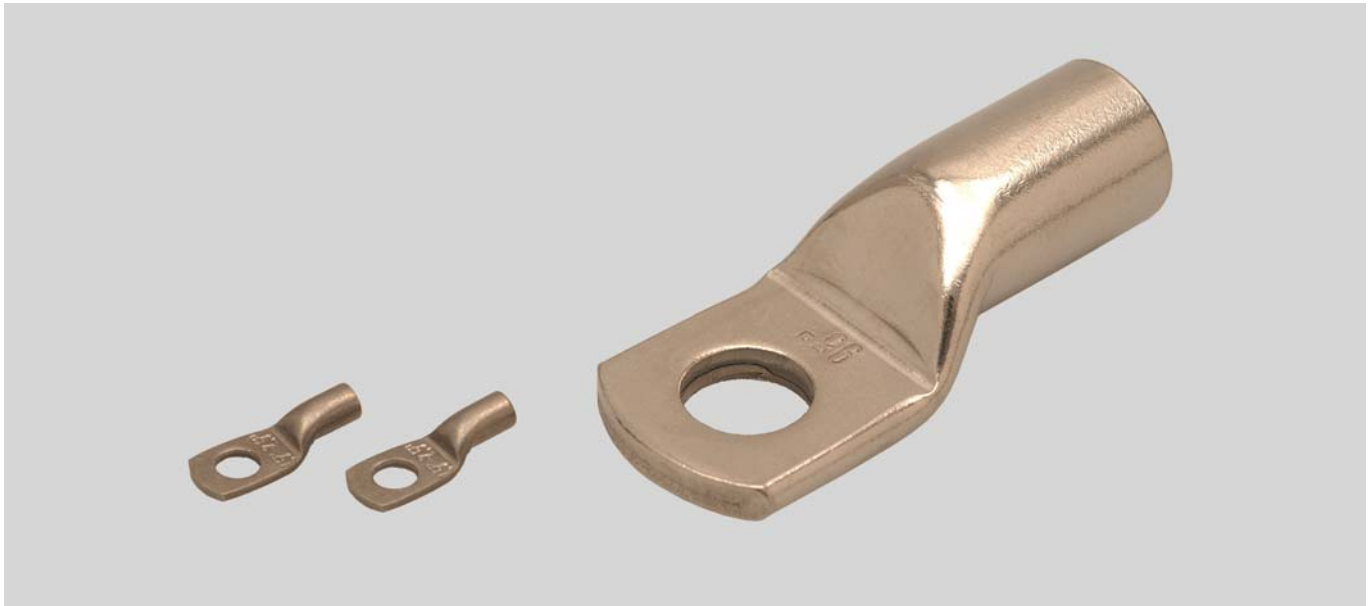
Part no.	Size	Inner Ø mm	Outer Ø mm	Thickness mm	Unit	Net EUR/ 100 items at a purchase of		
						up to 100	101 - 500	501 - 1000
906049	M8 x 1,5	8,5	18,0	1,0	10	o. r.	o. r.	o. r.
906050	M10 x 1,5	11,0	22,0	2,0	10	o. r.	o. r.	o. r.
906051	M12 x 1,5	13,0	28,0	2,0	10	o. r.	o. r.	o. r.
906052	M14 x 1,5	15,0	28,0	2,0	10	o. r.	o. r.	o. r.
906053	M16 x 1,5	17,0	35,0	2,0	10	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

HELU-S-RK-N Nickel tubular cable lug - straight

Not insulated



Tubular cable lug HELU-S-RK-N

Non-insulated tubular cable lugs in eye type design. High definition version for reliable crimping.

Material

Nickel

Technical data

Temperature range: up to +500°C

a diameter hole
d clearance
b width
l length to center of hole
t wall thickness

Eye type

Part no.	Type	Cross-section mm ²	a mm	d mm	b mm	t mm	l mm	Code type	Weight kg / 1000 items	Unit	Net EUR/100 items at a purchase of		
											up to 100	101 - 500	501 - 1000
98267	HELU-S-RK-N 1-4	0,5 - 1	4,3	1,6	6,5	0,8	13,0	-	0,8	100	o. r.	o. r.	o. r.
98268	HELU-S-RK-N 1-5	0,5 - 1	5,3	1,6	7,5	0,8	14,0	-	0,8	100	o. r.	o. r.	o. r.
97805	HELU-S-RK-N 2,5-4	1,5 - 2,5	4,3	2,3	7,0	0,8	13,0	-	1,1	100	o. r.	o. r.	o. r.
97806	HELU-S-RK-N 2,5-5	1,5 - 2,5	5,3	2,3	7,5	0,8	14,0	-	1,1	100	o. r.	o. r.	o. r.
97807	HELU-S-RK-N 2,5-6	1,5 - 2,5	6,5	2,3	9,5	0,8	16,0	-	1,3	100	o. r.	o. r.	o. r.
98269	HELU-S-RK-N 6-4	4 - 6	4,3	3,6	9,5	1,0	18,0	-	2,8	100	o. r.	o. r.	o. r.
97808	HELU-S-RK-N 6-5	4 - 6	5,3	3,6	9,5	1,0	19,0	-	2,8	100	o. r.	o. r.	o. r.
97809	HELU-S-RK-N 6-6	4 - 6	6,5	3,6	9,5	1,0	19,0	-	2,6	100	o. r.	o. r.	o. r.
98270	HELU-S-RK-N 10-5	10,0	5,5	4,5	12,0	1,0	21,0	-	3,4	100	o. r.	o. r.	o. r.
98271	HELU-S-RK-N 10-6	10,0	6,5	4,5	12,0	1,0	22,0	-	3,6	100	o. r.	o. r.	o. r.
98272	HELU-S-RK-N 16-5	16,0	5,5	5,5	12,0	1,0	26,0	-	4,7	100	o. r.	o. r.	o. r.
98273	HELU-S-RK-N 16-6	16,0	6,5	5,5	12,0	1,0	27,0	-	4,8	100	o. r.	o. r.	o. r.
98274	HELU-S-RK-N 16-8	16,0	8,5	5,5	13,5	1,0	29,0	-	5,6	100	o. r.	o. r.	o. r.
98275	HELU-S-RK-N 25-6	25,0	6,5	7,0	14,0	1,5	30,0	-	12,0	50	o. r.	o. r.	o. r.
98276	HELU-S-RK-N 25-8	25,0	8,5	7,0	16,0	1,5	32,0	-	13,2	50	o. r.	o. r.	o. r.
98277	HELU-S-RK-N 35-6	35,0	6,5	8,5	17,0	1,75	32,0	-	18,5	50	o. r.	o. r.	o. r.
98278	HELU-S-RK-N 35-8	35,0	8,5	8,5	17,0	1,75	34,0	-	20,0	50	o. r.	o. r.	o. r.
98279	HELU-S-RK-N 50-8	50,0	8,5	10,0	20,0	2,0	37,0	-	29,0	50	o. r.	o. r.	o. r.
98280	HELU-S-RK-N 50-10	50,0	10,5	10,0	20,0	2,0	39,0	-	31,0	50	o. r.	o. r.	o. r.
98281	HELU-S-RK-N 70-10	70,0	10,5	12,0	23,0	2,25	44,0	-	46,0	25	o. r.	o. r.	o. r.
98282	HELU-S-RK-N 70-12	70,0	13,0	12,0	23,0	2,25	46,0	-	46,6	25	o. r.	o. r.	o. r.
98283	HELU-S-RK-N 95-10	95,0	10,5	13,5	26,0	2,25	48,0	-	55,5	25	o. r.	o. r.	o. r.
98284	HELU-S-RK-N 95-12	95,0	13,0	13,5	26,0	2,25	49,0	-	56,0	25	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

HELU-S-SV-CU Copper tubular butt connectors

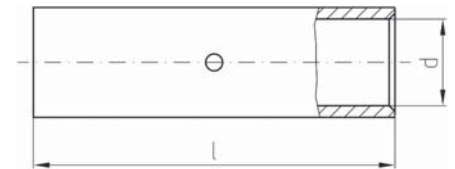


Compression joint HELU-S-SV-CU

Clamping connection sleeves for unstrained clamping.
Type: With wirestop

Material

Socket: Cu according to DIN EN 13600
Surface: tin plated



Dimensions

d Inner diameter of the cable inclusion
l Length

CM - blank

Part no.	Type	Cross-section mm ²	d mm	l mm	Code type	Weight kg / 1000 items	Unit	Net EUR/ 100 items at a purchase of		
								up to 100	101 - 500	501 - 1000
907811	HELU-S-SV-CU 0,5-0,75	0,5	1,4	15,0	-	0,8	100	o. r.	o. r.	o. r.
907812	HELU-S-SV-CU 1-1,5	1,0	1,9	15,0	-	1,2	100	o. r.	o. r.	o. r.
907813	HELU-S-SV-CU 2,5	2,5	2,4	16,0	-	1,5	100	o. r.	o. r.	o. r.
907814	HELU-S-SV-CU 4	4,0	3,0	19,0	-	2,1	100	o. r.	o. r.	o. r.
907815	HELU-S-SV-CU 6	6,0	3,5	25,0	-	5,1	100	o. r.	o. r.	o. r.
907816	HELU-S-SV-CU 10	10,0	4,5	30,0	-	6,0	50	o. r.	o. r.	o. r.
907817	HELU-S-SV-CU 16	16,0	5,5	35,0	-	10,0	50	o. r.	o. r.	o. r.
907818	HELU-S-SV-CU 25	25,0	7,0	40,0	-	14,1	50	o. r.	o. r.	o. r.
907819	HELU-S-SV-CU 35	35,0	8,5	45,0	-	21,6	50	o. r.	o. r.	o. r.
907820	HELU-S-SV-CU 50	50,0	10,0	50,0	-	33,2	50	o. r.	o. r.	o. r.
907821	HELU-S-SV-CU 70	70,0	12,0	55,0	-	49,1	50	o. r.	o. r.	o. r.
907822	HELU-S-SV-CU 95	95,0	13,5	60,0	-	60,9	50	o. r.	o. r.	o. r.
907823	HELU-S-SV-CU 120	120,0	15,0	65,0	-	78,8	25	o. r.	o. r.	o. r.
907824	HELU-S-SV-CU 150	150,0	16,8	70,0	-	86,8	25	o. r.	o. r.	o. r.
907825	HELU-S-SV-CU 185	185,0	19,0	75,0	-	116,3	25	o. r.	o. r.	o. r.
907826	HELU-S-SV-CU 240	240,0	21,0	85,0	-	142,2	25	o. r.	o. r.	o. r.
907827	HELU-S-SV-CU 300	300,0	24,0	100,0	-	224,0	10	o. r.	o. r.	o. r.
907828	HELU-S-SV-CU 400	400,0	27,5	100,0	-	261,7	10	o. r.	o. r.	o. r.
907829	HELU-S-SV-CU 500	500,0	31,0	140,0	-	473,0	5	o. r.	o. r.	o. r.
907830	HELU-S-SV-CU 630	630,0	34,0	160,0	-	617,5	5	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

HELU-S-PV-CU-DIN Copper compression joint



Compression joint HELU-S-PV-CU-DIN

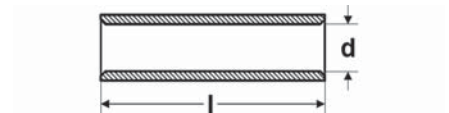
Clamping connection sleeves for unstrained clamping of conductors built to DIN 46267.

Material

Socket: Copper
Surface: tinned

Note

- Code type indicates the required hexagonal clamping insert



Dimensions

d Inner diameter of the cable inclusion
l Length

Tinned

Part no.	Type	Cross-section mm ²	d mm	l mm	Code type	Weight kg / 1000 items	Unit	Net EUR/ 100 items at a purchase of		
								up to 100	101 - 500	501 - 1000
93263	HELU-S-PV-CU-DIN 6	6,0	3,8	30,0	5,0	3,4	50	o. r.	o. r.	o. r.
93264	HELU-S-PV-CU-DIN 10	10,0	4,5	30,0	6,0	3,4	50	o. r.	o. r.	o. r.
93265	HELU-S-PV-CU-DIN 16	16,0	5,5	50,0	8,0	14,9	50	o. r.	o. r.	o. r.
93266	HELU-S-PV-CU-DIN 25	25,0	7,0	50,0	10,0	18,0	50	o. r.	o. r.	o. r.
93267	HELU-S-PV-CU-DIN 35	35,0	8,2	50,0	12,0	31,5	50	o. r.	o. r.	o. r.
93268	HELU-S-PV-CU-DIN 50	50,0	10,0	56,0	14,0	43,7	50	o. r.	o. r.	o. r.
93269	HELU-S-PV-CU-DIN 70	70,0	11,5	56,0	16,0	55,4	25	o. r.	o. r.	o. r.
93270	HELU-S-PV-CU-DIN 95	95,0	13,5	70,0	18,0	88,4	25	o. r.	o. r.	o. r.
93271	HELU-S-PV-CU-DIN 120	120,0	15,5	70,0	20,0	99,2	25	o. r.	o. r.	o. r.
93272	HELU-S-PV-CU-DIN 150	150,0	17,0	80,0	22,0	148,6	10	o. r.	o. r.	o. r.
93273	HELU-S-PV-CU-DIN 185	185,0	19,0	85,0	25,0	173,5	10	o. r.	o. r.	o. r.
93274	HELU-S-PV-CU-DIN 240	240,0	21,5	90,0	28,0	240,3	10	o. r.	o. r.	o. r.
93275	HELU-S-PV-CU-DIN 300	300,0	24,5	100,0	32,0	298,6	10	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

HELU-S-PV-AL-DIN Aluminium press connector



Press connector HELU-S-PV-AL-DIN

Press connector for strain-relieved connections of conductors designed acc. to DIN 46267 part 2.

Material

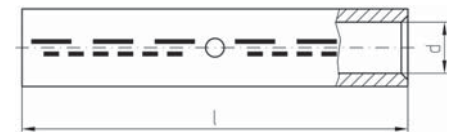
Socket: Al 99,5
Surface: bare

Note

- Code type indicates the required hexagonal crimping insert.
- Part No. 907835 is not standardized.
- Sleeves are prefilled with contact grease and sealed with plastic plug.

Technical data

Temperature range: up to +120°C



Dimensions

d Inner diameter of the cable inclusion
l Length

Bare

Part no.	Cross-section RM/SM - SE mm ²	d mm	l mm	Code type	Weight kg / 1000 items	Unit	Net EUR/100 items at a purchase of		
							up to 100	101 - 500	501 - 1000
907835	16 - 25	5,6	55,0	12	13,4	50	o. r.	o. r.	o. r.
906511	25 - 35	6,8	70,0	12	15,4	50	o. r.	o. r.	o. r.
906512	35 - 50	8,0	85,0	14	28,5	50	o. r.	o. r.	o. r.
906513	50 - 70	10,0	85,0	16	34,0	25	o. r.	o. r.	o. r.
906514	70 - 95	11,5	105,0	18	55,9	25	o. r.	o. r.	o. r.
906515	95 - 120	13,2	105,0	22	82,1	10	o. r.	o. r.	o. r.
906516	120 - 150	14,7	105,0	22	86,4	10	o. r.	o. r.	o. r.
906406	150 - 185	16,3	125,0	25	111,3	10	o. r.	o. r.	o. r.
906517	185 - 240	18,5	125,0	28	143,5	10	o. r.	o. r.	o. r.
906518	240 - 300	21,0	145,0	32	191,7	10	o. r.	o. r.	o. r.
906519	300 - -	23,3	145,0	34	227,1	10	o. r.	o. r.	o. r.
906520	400 - -	26,0	210,0	38	359,0	5	o. r.	o. r.	o. r.
906521	500 - -	29,0	210,0	44	455,0	5	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

HELU-S-PV-AL/CU Aluminium / Copper press connector



Press Connector HELU-S-PV-AL/CU

Press connector for aluminium conductors, strain relieved

Material

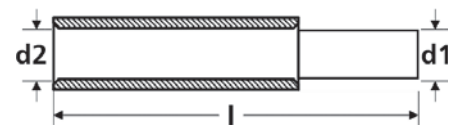
Socket: Al 99,5 and Cu acc. to DIN EN 13601
Surface: bare

Note

Al-sleeves are prefilled with contact grease and sealed with plastic plug.

Technical data

Temperature range: up to +120°C



Dimensions

- d1 Inner diameter of the cable inclusion, copper side
- d2 Inner diameter of the cable inclusion, aluminium side
- l Length

Part no.	Cross-section AL RM/SM - SE mm ²	Cross-section CU SE mm ²	Code type AL / CU	d1 CU mm	d2 AL mm	l mm	Weight kg / 1000 items	Unit	Net EUR/ 100 items at a purchase of		
									up to 100	101 - 500	501 - 1000
907836	16 - 25	6	12 / 5	3,7	5,6	45,0	9,2	25	o. r.	o. r.	o. r.
907837	16 - 25	10	12 / 6	4,4	5,6	45,0	9,4	25	o. r.	o. r.	o. r.
907838	16 - 25	16	12 / 8	5,5	5,6	56,0	15,8	25	o. r.	o. r.	o. r.
907839	25 - 35	10	12 / 6	4,4	6,8	51,0	9,9	25	o. r.	o. r.	o. r.
907840	25 - 35	16	12 / 8	5,5	6,8	61,0	16,1	25	o. r.	o. r.	o. r.
907841	25 - 35	25	12 / 10	7,0	6,8	62,0	19,2	25	o. r.	o. r.	o. r.
907842	35 - 50	16	14 / 8	5,5	8,0	71,0	21,2	25	o. r.	o. r.	o. r.
907843	35 - 50	25	14 / 10	7,0	8,0	71,0	24,1	25	o. r.	o. r.	o. r.
907844	35 - 50	35	14 / 12	8,2	8,0	70,0	29,9	25	o. r.	o. r.	o. r.
907845	50 - 70	25	16 / 10	7,0	9,8	71,5	26,6	25	o. r.	o. r.	o. r.
907846	50 - 70	35	16 / 12	8,2	9,8	71,5	33,4	25	o. r.	o. r.	o. r.
907847	50 - 70	50	16 / 14	10,0	9,8	71,5	43,5	25	o. r.	o. r.	o. r.
907848	70 - 95	25	18 / 10	7,0	11,2	79,0	36,2	10	o. r.	o. r.	o. r.
907849	70 - 95	35	18 / 12	8,2	11,2	79,0	42,2	10	o. r.	o. r.	o. r.
907850	70 - 95	50	18 / 14	10,0	11,2	85,0	53,3	10	o. r.	o. r.	o. r.
907851	70 - 95	70	18 / 16	11,5	11,2	88,0	64,0	10	o. r.	o. r.	o. r.
907852	95 - 120	35	22 / 12	8,2	13,2	79,0	57,4	10	o. r.	o. r.	o. r.
907853	95 - 120	50	22 / 14	10,0	13,2	85,0	69,1	10	o. r.	o. r.	o. r.
907854	95 - 120	70	22 / 26	11,5	13,2	87,0	78,9	10	o. r.	o. r.	o. r.
907855	95 - 120	95	22 / 18	13,5	13,2	94,0	98,8	10	o. r.	o. r.	o. r.
907856	120 - 150	50	22 / 14	10,0	14,7	87,0	66,5	10	o. r.	o. r.	o. r.
907857	120 - 150	70	22 / 16	11,5	14,7	89,0	76,1	10	o. r.	o. r.	o. r.
907858	120 - 150	95	22 / 18	13,5	14,7	97,0	97,7	10	o. r.	o. r.	o. r.
907859	120 - 150	120	22 / 20	15,5	14,7	98,0	108,3	10	o. r.	o. r.	o. r.
906460	150 - 185	70	25 / 16	11,5	16,3	101,0	95,9	5	o. r.	o. r.	o. r.
906495	150 - 185	95	25 / 18	13,5	16,3	108,0	116,6	5	o. r.	o. r.	o. r.
906209	150 - 185	120	25 / 20	15,5	16,3	108,0	125,9	5	o. r.	o. r.	o. r.
906496	150 - 185	150	25 / 22	17,0	16,3	113,0	155,0	5	o. r.	o. r.	o. r.
906497	185 - 240	95	28 / 18	13,5	18,3	108,0	130,0	5	o. r.	o. r.	o. r.
906498	185 - 240	120	28 / 20	15,5	18,3	108,0	140,1	5	o. r.	o. r.	o. r.
906499	185 - 240	150	28 / 22	17,0	18,3	113,0	169,3	5	o. r.	o. r.	o. r.
906500	185 - 240	185	28 / 25	19,0	18,3	116,0	185,3	5	o. r.	o. r.	o. r.
906501	240 - 300	120	32 / 20	15,5	21,0	120,0	173,6	5	o. r.	o. r.	o. r.
906502	240 - 300	150	32 / 22	17,0	21,0	124,0	200,8	5	o. r.	o. r.	o. r.
906503	240 - 300	185	32 / 25	19,0	21,0	127,0	218,4	5	o. r.	o. r.	o. r.
906504	240 - 300	240	32 / 28	21,5	21,0	132,0	280,0	5	o. r.	o. r.	o. r.
906505	300 - -	150	34 / 22	17,0	23,3	124,0	205,1	5	o. r.	o. r.	o. r.
906506	300 - -	185	34 / 25	19,0	23,3	128,0	225,8	5	o. r.	o. r.	o. r.
906507	300 - -	240	34 / 28	21,5	23,3	134,0	290,0	5	o. r.	o. r.	o. r.
906508	300 - -	300	34 / 32	24,5	23,3	144,0	349,0	5	o. r.	o. r.	o. r.

Continuation ▶

HELU-S-PV-AL/CU Aluminium / Copper press connector

Bare

Part no.	Cross-section AL RM/SM - SE mm ²	Cross-section CU SE mm ²	Code type AL / CU	d1 CU mm	d2 AL mm	l mm	Weight kg / 1000 items	Unit	Net EUR/100 items at a purchase of		
									up to 100	101 - 500	501 - 1000
906509	400 - -	185	38 / 25	19,0	26,0	131,0	267,0	1	o. r.	o. r.	o. r.
906210	400 - -	240	38 / 28	21,5	26,0	135,0	329,0	1	o. r.	o. r.	o. r.
906510	400 - -	300	38 / 32	24,5	26,0	145,0	386,0	1	o. r.	o. r.	o. r.
907860	500 - -	240	44 / 28	21,5	29,0	145,0	402,0	1	o. r.	o. r.	o. r.
907861	500 - -	300	44 / 32	24,5	29,0	155,0	464,1	1	o. r.	o. r.	o. r.
907862	500 - -	400	44 / 38	27,5	29,0	173,0	643,6	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

PV-CÖ compression joints - with oil stop

Uninsulated



Code type indicates the required hexagonal clamping insert.

Clamping connection sleeves for clamping conductors built to DIN 46267.

For unstrained connections.

The centre web achieves a total oil stop.

tinned

Part no.	Type	Cross-section mm ²	d mm	l mm	Code type	Weight kg / 1000 items	Unit	Net EUR/100 items at a purchase of		
								up to 100	101 - 500	501 - 1000
92768	PV-CÖ 16	16,0	5,5	50,0	8,0	15,4	25	o. r.	o. r.	o. r.
92769	PV-CÖ 25	25,0	7,0	50,0	10,0	18,4	25	o. r.	o. r.	o. r.
92770	PV-CÖ 35	35,0	8,2	50,0	12,0	29,9	25	o. r.	o. r.	o. r.
92771	PV-CÖ 50	50,0	10,0	56,0	14,0	44,6	25	o. r.	o. r.	o. r.
92772	PV-CÖ 70	70,0	11,5	56,0	16,0	56,1	25	o. r.	o. r.	o. r.
92773	PV-CÖ 95	95,0	13,5	70,0	18,0	88,8	25	o. r.	o. r.	o. r.
92774	PV-CÖ 120	120,0	15,5	70,0	20,0	100,6	25	o. r.	o. r.	o. r.
92775	PV-CÖ 150	150,0	17,0	80,0	22,0	148,9	5	o. r.	o. r.	o. r.
92776	PV-CÖ 185	185,0	19,0	85,0	25,0	175,7	5	o. r.	o. r.	o. r.
92777	PV-CÖ 240	240,0	21,5	90,0	28,0	242,3	5	o. r.	o. r.	o. r.
92778	PV-CÖ 300	300,0	24,5	100,0	32,0	301,5	5	o. r.	o. r.	o. r.

PV-A aluminium compression joint

Uninsulated



Code type indicates the required hexagonal clamping insert.

Part No. 93444 and Part No. 93445 are not standardised.

Clamping connection sleeves for unstrained clamping of conductors built to DIN 46267.

RM/SM and SE conductor

bare

Part no.	Type	Cross-section RM/SM mm ²	Cross-section SE mm ²	d mm	l mm	Code type	Weight kg / 1000 items	Unit	Net EUR/100 items at a purchase of		
									up to 100	101 - 500	501 - 1000
93444	PV-A 10	10,0	-	5,0	55,0	10,0	9,5	10	O. r.	O. r.	O. r.
93445	PV-A 16	16,0	25,0	5,8	55,0	12,0	14,0	10	O. r.	O. r.	O. r.
93446	PV-A 25	25,0	35,0	6,8	70,0	12,0	16,0	10	O. r.	O. r.	O. r.
93290	PV-A 35	35,0	50,0	8,0	85,0	14,0	26,0	10	O. r.	O. r.	O. r.
93291	PV-A 50	50,0	70,0	9,8	85,0	16,0	32,0	10	O. r.	O. r.	O. r.
93292	PV-A 70	70,0	95,0	11,2	105,0	18,0	53,0	10	O. r.	O. r.	O. r.
93293	PV-A 95	95,0	120,0	13,2	105,0	22,0	76,0	10	O. r.	O. r.	O. r.
93294	PV-A 120	120,0	150,0	14,7	105,0	22,0	78,0	10	O. r.	O. r.	O. r.
93295	PV-A 150	150,0	185,0	16,3	125,0	25,0	107,0	10	O. r.	O. r.	O. r.
93296	PV-A 185	185,0	240,0	18,3	125,0	28,0	143,0	5	O. r.	O. r.	O. r.
93297	PV-A 240	240,0	300,0	21,0	145,0	32,0	203,0	5	O. r.	O. r.	O. r.
93298	PV-A 300	300,0	-	23,3	145,0	34,0	222,0	1	O. r.	O. r.	O. r.

PV-CM compression joint - with oil stop

Uninsulated



Code type indicates the required hexagonal clamping insert.

Clamping connection sleeves for unstrained clamping of Cu medium-range voltage cables 10-30 kV.

bare - with oil stop

Part no.	Type	Cross-section mm ²	d mm	l mm	Code type	Weight kg / 1000 items	Unit	Net EUR/100 items at a purchase of		
								up to 100	101 - 500	501 - 1000
99440	PV-CM 25	25,0	7,5	60,0	12,0	40,8	10	o. r.	o. r.	o. r.
99441	PV-CM 35	35,0	8,2	60,0	12,0	35,6	10	o. r.	o. r.	o. r.
99442	PV-CM 50	50,0	10,0	65,0	14,0	49,0	10	o. r.	o. r.	o. r.
99443	PV-CM 70	70,0	11,5	65,0	16,0	61,0	10	o. r.	o. r.	o. r.
99444	PV-CM 95	95,0	13,5	90,0	18,0	109,8	10	o. r.	o. r.	o. r.
99445	PV-CM 120	120,0	15,5	90,0	20,0	126,8	5	o. r.	o. r.	o. r.
99446	PV-CM 150	150,0	17,0	105,0	22,0	180,9	5	o. r.	o. r.	o. r.
99447	PV-CM 185	185,0	19,0	105,0	25,0	203,5	5	o. r.	o. r.	o. r.
99448	PV-CM 240	240,0	21,5	125,0	28,0	316,4	5	o. r.	o. r.	o. r.
99449	PV-CM 300	300,0	24,5	125,0	32,0	354,0	1	o. r.	o. r.	o. r.

PV-CMÖ compression joint - with oil stop

Uninsulated



Code type indicates the required hexagonal clamping insert.

Clamping connection sleeves for unstrained clamping of Cu medium-range voltage cables 10-30 kV.

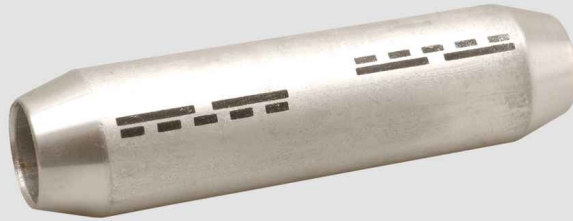
On the PV-CMÖ, the centre web achieves a total oil stop.

bare - with oil stop

Part no.	Type	Cross-section mm ²	d mm	l mm	Code type	Weight kg / 1000 items	Unit	Net EUR/100 items at a purchase of		
								up to 100	101 - 500	501 - 1000
99450	PV-CMÖ 25	25,0	7,5	60,0	12,0	40,8	25	o. r.	o. r.	o. r.
99451	PV-CMÖ 35	35,0	8,2	60,0	12,0	35,6	10	o. r.	o. r.	o. r.
99452	PV-CMÖ 50	50,0	10,0	65,0	14,0	49,0	10	o. r.	o. r.	o. r.
99453	PV-CMÖ 70	70,0	11,5	65,0	16,0	64,0	10	o. r.	o. r.	o. r.
99454	PV-CMÖ 95	95,0	13,5	90,0	18,0	109,8	10	o. r.	o. r.	o. r.
99455	PV-CMÖ 120	120,0	15,5	90,0	20,0	126,8	5	o. r.	o. r.	o. r.
99456	PV-CMÖ 150	150,0	17,0	105,0	22,0	188,4	5	o. r.	o. r.	o. r.
99457	PV-CMÖ 185	185,0	19,0	105,0	25,0	203,5	5	o. r.	o. r.	o. r.
99458	PV-CMÖ 240	240,0	21,5	125,0	28,0	316,4	5	o. r.	o. r.	o. r.
99459	PV-CMÖ 300	300,0	24,5	125,0	32,0	354,0	1	o. r.	o. r.	o. r.

PV-AMÖ aluminium compression joint

uninsulated



Code type indicates the required hexagonal clamping insert.

Clamping connection sleeves for unstrained clamping of Al medium-range voltage cables 10-30 kV.

Through the centre web is an absolute oil stop achieved.

bare - with oil stop

Part no.	Type	Cross-section	Cross-section	d	l	Code	Weight	Unit	Net EUR/100 items at a purchase		
		RM/SM mm ²	SE mm ²	mm	mm				type	kg / 1000 items	of
99470	PV-AMÖ 35	35,0	50,0	8,0	95,0	14,0	31,0	5	O. r.	O. r.	O. r.
99471	PV-AMÖ 50	50,0	70,0	9,8	95,0	16,0	56,0	5	O. r.	O. r.	O. r.
99472	PV-AMÖ 70	70,0	95,0	11,2	100,0	18,0	61,0	5	O. r.	O. r.	O. r.
99473	PV-AMÖ 95	95,0	120,0	13,2	105,0	22,0	92,0	5	O. r.	O. r.	O. r.
99474	PV-AMÖ 120	120,0	150,0	14,7	110,0	22,0	103,0	5	O. r.	O. r.	O. r.
99475	PV-AMÖ 150	150,0	185,0	16,3	110,0	25,0	120,0	5	O. r.	O. r.	O. r.
99476	PV-AMÖ 185	185,0	240,0	18,3	130,0	28,0	156,0	5	O. r.	O. r.	O. r.
99477	PV-AMÖ 240	240,0	300,0	21,0	130,0	32,0	191,0	5	O. r.	O. r.	O. r.
99478	PV-AMÖ 300	300,0	-	23,3	135,0	34,0	307,0	1	O. r.	O. r.	O. r.

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