

Insulated butt connectors, Cu, standard type



- ▶ For multi-stranded round conductors, e.g. to DIN EN 60228 Cl. 2
- ▶ For pre-rounded multi-stranded sector shaped conductors
- ▶ No additional insulation of the crimped connection required
- ▶ Is directly crimped with the insulation



Characteristics

- With buttmarks for precise cable insertion
- Annealed material optimises material and crimping properties
- Simple cable entry due to internal chamfer
- Heat resistant to 105° C



Material

- Connector: Copper (EN 13600)
- Insulation sleeve: PA, halogen-free

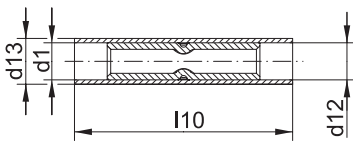


Surface

- Tin-plated to protect against corrosion

Technical instructions

- Tool: see page 40
- Dimensions of butt connectors can be found on page 21
- Sleeves for compacted conductors and sleeves for 3-core and 4-core cables, see chapter „Sleeves for compacted conductors and sector shaped conductors - Cu“



Nominal cross section mm ²	Part No.	Colour	Dimension mm				Gewicht 100 St. ~kg Cu	Gewicht 100 St. ~kg Ges.	Packing unit/pcs
			d1	d12	d13	l10			
10	622R	Red	4,5	7,0	9,0	42	0,72	0,84	25
16	623R	Blue	5,5	8,5	10,5	50	1,00	1,16	25
25	624R	Yellow	7,0	10,0	12,0	57	1,41	1,63	25
35	625R	Red	8,5	12,0	14,4	65	2,24	2,60	25
50	626R	Blue	10,0	14,0	16,4	72	3,36	3,81	25
70	627R	Yellow	12,0	16,4	19,0	80	4,87	5,46	25
95	628R	Red	13,5	17,8	20,8	87	5,91	6,74	25