



[Home](#) > [Electrical](#) > [Products](#) > [Electrical connection systems](#) > [Copper tubular cable lugs and connectors](#) > [Connectors](#) > [Butt connectors, Cu, standard type](#)

Connectors

1 Butt connectors, Cu, standard type



- For multi-stranded round conductors, e.g. to DIN EN 60228 Cl. 2
- For pre-rounded stranded sector shaped conductors
- Simple and safe connection due to flat contact surfaces and internal chamfer
- In combination with EKM 60 ID suitable for fine-stranded conductors

Characteristics

- Simple and safe processing due to butt mark
- Annealed material optimises material and crimping properties
- Reliable assignment owed to item designation on the butt connector

Material

- Copper (EN13600)

Surface

- Tin-plated to protect against corrosion

Processing Instructions

- Sleeves for compacted conductors and sleeves for 3-core and 4-core cables, see chapter "Sleeves for compacted conductors and sector shaped conductors - Cu"

Additional information

- Also available as featured article without buttmark, part number appendix "OM"



Article

Nominal cross section mm²:

[All](#) | [0,75](#) | [1,5](#) | [2,5](#) | [4](#) | [6](#) | [10](#) | [16](#) | [25](#) | [35](#) | [50](#) | [70](#) | [95](#) | [120](#) | [150](#) | [185](#) | [240](#) | [300](#) | [400](#)

Nominal cross section mm ²	Part No.	Dim. mm for d1	Dim. mm. for d4	Dim. mm for l	Weight/ 100 pcs. ~ kg	Packing unit/pcs
0,75	17R	1,3	2,8	20	0,09	100
1,5	18R	1,8	3,3	25	0,12	100
2,5	19R	2,3	4,2	25	0,20	100
4	20R	3,0	5,0	25	0,26	100
6	21R	3,5	6,5	25	0,50	100

Nominal cross section mm ²	Part No.	Dim. mm for d1	Dim. mm. for d4	Dim. mm for l	Weight/ 100 pcs. ~ kg	Packing unit/pcs
10	22R	4,5	7,0	30	0,72	100
16	23R	5,5	8,5	35	1,00	100
25	24R	7,0	10,0	40	1,41	50
35	25R	8,5	12,0	45	2,24	50
50	26R	10,0	14,0	50	3,36	50
70	27R	12,0	16,5	55	4,87	50
95	28R	13,5	18,0	60	5,91	25
120	29R	15,0	19,5	65	7,00	25
150	30R	16,5	21,0	70	8,12	10
185	31R	19,0	24,0	75	10,06	10
240	32R	21,0	26,0	85	13,82	10
300	33R	23,5	29,5	100	21,94	5
400	34R	27,0	34,0	100	29,65	5

© 2013 Gustav Klauke GmbH, all rights reserved. Technical changes and errors reserved.

[Got it](#)

This website uses cookies to ensure you get the best experience on our website. [More info.](#)