



## Tubular cable lugs, Cu, standard type

### Description

- > For multi-stranded round conductors, e.g. to DIN EN 60228 Cl. 2
- > For pre-rounded multi-stranded sector shaped conductors
- > Ideal cable lug for control cabinet construction
- > In combination with EKM 60 ID suitable for fine-stranded conductors

### Characteristics

- > Annealed material optimises material and crimping properties
- > To DIN EN 61373 class 1B vibration-tested
- > Reliable assignment through item designation on the cable lug

### 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 with inspection hole as a special version, Part Number appendix "MS"

## Articles

Tubular cable lug without inspection hole, 6 mm <sup>2</sup> , M5, Cu tinned	
Nominal cross section mm <sup>2</sup>	6
Size of bolt ø	M5
Part No.	1R5
Dim. mm for d1	3.5
Dim. mm for a	9
Dim. mm for b	10
Dim. mm for d2	5.5
Dim. mm. for d4	6.5
Dim. mm for c1	6.50
Dim. mm for c2	7.5
Dim. mm for l	21
Weight/ 100 pcs. ~ kg	0.50
Packing unit/pcs	100
Tubular cable lug without inspection hole, 6 mm <sup>2</sup> , M6, Cu tinned	
Nominal cross section mm <sup>2</sup>	6
Size of bolt ø	M6
Part No.	1R6
Dim. mm for d1	3.5
Dim. mm for a	9
Dim. mm for b	12
Dim. mm for d2	6.5
Dim. mm. for d4	6.5
Dim. mm for c1	6.50

Dim. mm for c2	7.5
Dim. mm for l	21
Weight/ 100 pcs. ~ kg	0.47
Packing unit/pcs	100
Tubular cable lug without inspection hole, 6 mm <sup>2</sup> , M8, Cu tinned	
Nominal cross section mm <sup>2</sup>	6
Size of bolt ø	M8
Part No.	1R8
Dim. mm for d1	3.5
Dim. mm for a	9
Dim. mm for b	15
Dim. mm for d2	8.5
Dim. mm. for d4	6.5
Dim. mm for c1	10.00
Dim. mm for c2	10.0
Dim. mm for l	23
Weight/ 100 pcs. ~ kg	0.54
Packing unit/pcs	100
Tubular cable lug without inspection hole, 6 mm <sup>2</sup> , M10, Cu tinned	
Nominal cross section mm <sup>2</sup>	6
Size of bolt ø	M10
Part No.	1R10
Dim. mm for d1	3.5
Dim. mm for a	9
Dim. mm for b	17
Dim. mm for d2	10.5

Dim. mm. for d4	6.5
Dim. mm for c1	12.00
Dim. mm for c2	12.0
Dim. mm for l	25
Weight/ 100 pcs. ~ kg	0.59
Packing unit/pcs	100
Tubular cable lug without inspection hole, 6 mm <sup>2</sup> , M12, Cu tinned	
Nominal cross section mm <sup>2</sup>	6
Size of bolt ø	M12
Part No.	1R12
Dim. mm for d1	3.5
Dim. mm for a	9
Dim. mm for b	19
Dim. mm for d2	13.0
Dim. mm. for d4	6.5
Dim. mm for c1	13.00
Dim. mm for c2	13.0
Dim. mm for l	28
Weight/ 100 pcs. ~ kg	0.63
Packing unit/pcs	100
Tubular cable lug without inspection hole, 10 mm <sup>2</sup> , M5, Cu tinned	
Nominal cross section mm <sup>2</sup>	10
Size of bolt ø	M5
Part No.	2R5
Dim. mm for d1	4.5
Dim. mm for a	10

Dim. mm for b	12
Dim. mm for d2	5.5
Dim. mm. for d4	7.0
Dim. mm for c1	6.50
Dim. mm for c2	7.5
Dim. mm for l	22
Weight/ 100 pcs. ~ kg	0.50
Packing unit/pcs	100
Tubular cable lug without inspection hole, 10 mm <sup>2</sup> , M6, Cu tinned	
Nominal cross section mm <sup>2</sup>	10
Size of bolt ø	M6
Part No.	2R6
Dim. mm for d1	4.5
Dim. mm for a	10
Dim. mm for b	12
Dim. mm for d2	6.5
Dim. mm. for d4	7.0
Dim. mm for c1	6.50
Dim. mm for c2	7.5
Dim. mm for l	22
Weight/ 100 pcs. ~ kg	0.49
Packing unit/pcs	100
Tubular cable lug without inspection hole, 10 mm <sup>2</sup> , M8, Cu tinned	
Nominal cross section mm <sup>2</sup>	10
Size of bolt ø	M8
Part No.	2R8

Dim. mm for d1	4.5
Dim. mm for a	10
Dim. mm for b	15
Dim. mm for d2	8.5
Dim. mm. for d4	7.0
Dim. mm for c1	10.00
Dim. mm for c2	10.0
Dim. mm for l	25
Weight/ 100 pcs. ~ kg	0.58
Packing unit/pcs	100
Tubular cable lug without inspection hole, 10 mm <sup>2</sup> , M10, Cu tinned	
Nominal cross section mm <sup>2</sup>	10
Size of bolt ø	M10
Part No.	2R10
Dim. mm for d1	4.5
Dim. mm for a	10
Dim. mm for b	17
Dim. mm for d2	10.5
Dim. mm. for d4	7.0
Dim. mm for c1	12.00
Dim. mm for c2	12.0
Dim. mm for l	27
Weight/ 100 pcs. ~ kg	0.62
Packing unit/pcs	100
Tubular cable lug without inspection hole, 10 mm <sup>2</sup> , M12, Cu tinned	
Nominal cross section mm <sup>2</sup>	10

Size of bolt $\phi$	M12
Part No.	2R12
Dim. mm for d1	4.5
Dim. mm for a	10
Dim. mm for b	19
Dim. mm for d2	13.0
Dim. mm. for d4	7.0
Dim. mm for c1	13.00
Dim. mm for c2	13.0
Dim. mm for l	29
Weight/ 100 pcs. ~ kg	0.64
Packing unit/pcs	100
Tubular cable lug without inspection hole, 16 mm <sup>2</sup> , M5, Cu tinned	
Nominal cross section mm <sup>2</sup>	16
Size of bolt $\phi$	M5
Part No.	3R5
Dim. mm for d1	5.5
Dim. mm for a	13
Dim. mm for b	12
Dim. mm for d2	5.5
Dim. mm. for d4	8.5
Dim. mm for c1	5.50
Dim. mm for c2	6.5
Dim. mm for l	26
Weight/ 100 pcs. ~ kg	0.84
Packing unit/pcs	100



Tubular cable lug without inspection hole, 16 mm <sup>2</sup> , M6, Cu tinned	
Nominal cross section mm <sup>2</sup>	16
Size of bolt ø	M6
Part No.	3R6
Dim. mm for d1	5.5
Dim. mm for a	13
Dim. mm for b	12
Dim. mm for d2	6.5
Dim. mm. for d4	8.5
Dim. mm for c1	6.25
Dim. mm for c2	7.5
Dim. mm for l	27
Weight/ 100 pcs. ~ kg	0.86
Packing unit/pcs	100
Tubular cable lug without inspection hole, 16 mm <sup>2</sup> , M8, Cu tinned	
Nominal cross section mm <sup>2</sup>	16
Size of bolt ø	M8
Part No.	3R8
Dim. mm for d1	5.5
Dim. mm for a	13
Dim. mm for b	15
Dim. mm for d2	8.5
Dim. mm. for d4	8.5
Dim. mm for c1	8.50
Dim. mm for c2	9.5
Dim. mm for l	29
Weight/	0.93

100 pcs. ~ kg	
Packing unit/pcs	100
Tubular cable lug without inspection hole, 16 mm <sup>2</sup> , M10, Cu tinned	
Nominal cross section mm <sup>2</sup>	16
Size of bolt ø	M10
Part No.	3R10
Dim. mm for d1	5.5
Dim. mm for a	13
Dim. mm for b	17
Dim. mm for d2	10.5
Dim. mm. for d4	8.5
Dim. mm for c1	10.50
Dim. mm for c2	11.5
Dim. mm for l	31
Weight/ 100 pcs. ~ kg	0.99
Packing unit/pcs	100
Tubular cable lug without inspection hole, 16 mm <sup>2</sup> , M12, Cu tinned	
Nominal cross section mm <sup>2</sup>	16
Size of bolt ø	M12
Part No.	3R12
Dim. mm for d1	5.5
Dim. mm for a	13
Dim. mm for b	19
Dim. mm for d2	13.0
Dim. mm. for d4	8.5
Dim. mm for c1	12.00

Dim. mm for c2	13.0
Dim. mm for l	33
Weight/ 100 pcs. ~ kg	1.02
Packing unit/pcs	100
Tubular cable lug without inspection hole, 25 mm <sup>2</sup> , M5, Cu tinned	
Nominal cross section mm <sup>2</sup>	25
Size of bolt ø	M5
Part No.	4R5
Dim. mm for d1	7.0
Dim. mm for a	15
Dim. mm for b	14
Dim. mm for d2	5.5
Dim. mm. for d4	10.0
Dim. mm for c1	7.50
Dim. mm for c2	7.5
Dim. mm for l	30
Weight/ 100 pcs. ~ kg	1.22
Packing unit/pcs	25
Tubular cable lug without inspection hole, 25 mm <sup>2</sup> , M6, Cu tinned	
Nominal cross section mm <sup>2</sup>	25
Size of bolt ø	M6
Part No.	4R6
Dim. mm for d1	7.0
Dim. mm for a	15
Dim. mm for b	14
Dim. mm for d2	6.5

Dim. mm. for d4	10.0
Dim. mm for c1	7.50
Dim. mm for c2	7.5
Dim. mm for l	30
Weight/ 100 pcs. ~ kg	1.20
Packing unit/pcs	100
Tubular cable lug without inspection hole, 25 mm <sup>2</sup> , M8, Cu tinned	
Nominal cross section mm <sup>2</sup>	25
Size of bolt ø	M8
Part No.	4R8
Dim. mm for d1	7.0
Dim. mm for a	15
Dim. mm for b	16
Dim. mm for d2	8.5
Dim. mm. for d4	10.0
Dim. mm for c1	10.00
Dim. mm for c2	10.0
Dim. mm for l	32
Weight/ 100 pcs. ~ kg	1.31
Packing unit/pcs	100
Tubular cable lug without inspection hole, 25 mm <sup>2</sup> , M10, Cu tinned	
Nominal cross section mm <sup>2</sup>	25
Size of bolt ø	M10
Part No.	4R10
Dim. mm for d1	7.0
Dim. mm for a	15

Dim. mm for b	18
Dim. mm for d2	10.5
Dim. mm. for d4	10.0
Dim. mm for c1	12.00
Dim. mm for c2	12.0
Dim. mm for l	34
Weight/ 100 pcs. ~ kg	1.57
Packing unit/pcs	100
Tubular cable lug without inspection hole, 25 mm <sup>2</sup> , M12, Cu tinned	
Nominal cross section mm <sup>2</sup>	25
Size of bolt ø	M12
Part No.	4R12
Dim. mm for d1	7.0
Dim. mm for a	15
Dim. mm for b	19
Dim. mm for d2	13.0
Dim. mm. for d4	10.0
Dim. mm for c1	13.00
Dim. mm for c2	13.0
Dim. mm for l	35
Weight/ 100 pcs. ~ kg	1.39
Packing unit/pcs	25
Tubular cable lug without inspection hole, 25 mm <sup>2</sup> , M14, Cu tinned	
Nominal cross section mm <sup>2</sup>	25
Size of bolt ø	M14
Part No.	4R14

Dim. mm for d1	7.0
Dim. mm for a	15
Dim. mm for b	21
Dim. mm for d2	15.0
Dim. mm. for d4	10.0
Dim. mm for c1	14.50
Dim. mm for c2	14.5
Dim. mm for l	38
Weight/ 100 pcs. ~ kg	1.49
Packing unit/pcs	25
Tubular cable lug without inspection hole, 35 mm <sup>2</sup> , M6, Cu tinned	
Nominal cross section mm <sup>2</sup>	35
Size of bolt ø	M6
Part No.	5R6
Dim. mm for d1	8.5
Dim. mm for a	17
Dim. mm for b	17
Dim. mm for d2	6.5
Dim. mm. for d4	12.0
Dim. mm for c1	7.50
Dim. mm for c2	7.5
Dim. mm for l	32
Weight/ 100 pcs. ~ kg	1.85
Packing unit/pcs	100
Tubular cable lug without inspection hole, 35 mm <sup>2</sup> , M8, Cu tinned	
Nominal cross section mm <sup>2</sup>	35

Size of bolt $\phi$	M8
Part No.	5R8
Dim. mm for d1	8.5
Dim. mm for a	17
Dim. mm for b	17
Dim. mm for d2	8.5
Dim. mm. for d4	12.0
Dim. mm for c1	10.00
Dim. mm for c2	10.0
Dim. mm for l	34
Weight/ 100 pcs. ~ kg	2.00
Packing unit/pcs	100
Tubular cable lug without inspection hole, 35 mm <sup>2</sup> , M10, Cu tinned	
Nominal cross section mm <sup>2</sup>	35
Size of bolt $\phi$	M10
Part No.	5R10
Dim. mm for d1	8.5
Dim. mm for a	17
Dim. mm for b	19
Dim. mm for d2	10.5
Dim. mm. for d4	12.0
Dim. mm for c1	12.00
Dim. mm for c2	12.0
Dim. mm for l	37
Weight/ 100 pcs. ~ kg	2.13
Packing unit/pcs	100

Tubular cable lug without inspection hole, 35 mm<sup>2</sup>, M12, Cu tinned

Nominal cross section mm <sup>2</sup>	35
Size of bolt ø	M12
Part No.	5R12
Dim. mm for d1	8.5
Dim. mm for a	17
Dim. mm for b	21
Dim. mm for d2	13.0
Dim. mm. for d4	12.0
Dim. mm for c1	13.00
Dim. mm for c2	13.0
Dim. mm for l	38
Weight/ 100 pcs. ~ kg	2.12
Packing unit/pcs	100

Tubular cable lug without inspection hole, 35 mm<sup>2</sup>, M14, Cu tinned

Nominal cross section mm <sup>2</sup>	35
Size of bolt ø	M14
Part No.	5R14
Dim. mm for d1	8.5
Dim. mm for a	17
Dim. mm for b	21
Dim. mm for d2	15.0
Dim. mm. for d4	12.0
Dim. mm for c1	14.50
Dim. mm for c2	14.5
Dim. mm for l	40
Weight/	2.18



100 pcs. ~ kg	
Packing unit/pcs	25
Tubular cable lug without inspection hole, 35 mm <sup>2</sup> , M16, Cu tinned	
Nominal cross section mm <sup>2</sup>	35
Size of bolt ø	M16
Part No.	5R16
Dim. mm for d1	8.5
Dim. mm for a	17
Dim. mm for b	26
Dim. mm for d2	17.0
Dim. mm. for d4	12.0
Dim. mm for c1	16.00
Dim. mm for c2	16.0
Dim. mm for l	42
Weight/ 100 pcs. ~ kg	2.24
Packing unit/pcs	25
Tubular cable lug without inspection hole, 50 mm <sup>2</sup> , M6, Cu tinned	
Nominal cross section mm <sup>2</sup>	50
Size of bolt ø	M6
Part No.	6R6
Dim. mm for d1	10.0
Dim. mm for a	19
Dim. mm for b	20
Dim. mm for d2	6.5
Dim. mm. for d4	14.0
Dim. mm for c1	10.00

Dim. mm for c2	10.0
Dim. mm for l	37
Weight/ 100 pcs. ~ kg	3.00
Packing unit/pcs	25
Tubular cable lug without inspection hole, 50 mm <sup>2</sup> , M8, Cu tinned	
Nominal cross section mm <sup>2</sup>	50
Size of bolt ø	M8
Part No.	6R8
Dim. mm for d1	10.0
Dim. mm for a	19
Dim. mm for b	20
Dim. mm for d2	8.5
Dim. mm. for d4	14.0
Dim. mm for c1	10.00
Dim. mm for c2	10.0
Dim. mm for l	37
Weight/ 100 pcs. ~ kg	2.93
Packing unit/pcs	50
Tubular cable lug without inspection hole, 50 mm <sup>2</sup> , M10, Cu tinned	
Nominal cross section mm <sup>2</sup>	50
Size of bolt ø	M10
Part No.	6R10
Dim. mm for d1	10.0
Dim. mm for a	19
Dim. mm for b	20
Dim. mm for d2	10.5

Dim. mm. for d4	14.0
Dim. mm for c1	12.00
Dim. mm for c2	12.0
Dim. mm for l	39
Weight/ 100 pcs. ~ kg	3.08
Packing unit/pcs	50
Tubular cable lug without inspection hole, 50 mm <sup>2</sup> , M12, Cu tinned	
Nominal cross section mm <sup>2</sup>	50
Size of bolt ø	M12
Part No.	6R12
Dim. mm for d1	10.0
Dim. mm for a	19
Dim. mm for b	23
Dim. mm for d2	13.0
Dim. mm. for d4	14.0
Dim. mm for c1	13.00
Dim. mm for c2	13.0
Dim. mm for l	43
Weight/ 100 pcs. ~ kg	3.23
Packing unit/pcs	50
Tubular cable lug without inspection hole, 50 mm <sup>2</sup> , M14, Cu tinned	
Nominal cross section mm <sup>2</sup>	50
Size of bolt ø	M14
Part No.	6R14
Dim. mm for d1	10.0
Dim. mm for a	19

Dim. mm for b	23
Dim. mm for d2	15.0
Dim. mm. for d4	14.0
Dim. mm for c1	14.50
Dim. mm for c2	14.5
Dim. mm for l	45
Weight/ 100 pcs. ~ kg	3.32
Packing unit/pcs	25
Tubular cable lug without inspection hole, 50 mm <sup>2</sup> , M16, Cu tinned	
Nominal cross section mm <sup>2</sup>	50
Size of bolt ø	M16
Part No.	6R16
Dim. mm for d1	10.0
Dim. mm for a	19
Dim. mm for b	28
Dim. mm for d2	17.0
Dim. mm. for d4	14.0
Dim. mm for c1	16.00
Dim. mm for c2	16.0
Dim. mm for l	46
Weight/ 100 pcs. ~ kg	3.38
Packing unit/pcs	25
Tubular cable lug without inspection hole, 50 mm <sup>2</sup> , M20, Cu tinned	
Nominal cross section mm <sup>2</sup>	50
Size of bolt ø	M20
Part No.	6R20

Dim. mm for d1	10.0
Dim. mm for a	19
Dim. mm for b	30
Dim. mm for d2	21.0
Dim. mm. for d4	14.0
Dim. mm for c1	19.00
Dim. mm for c2	19.0
Dim. mm for l	48
Weight/ 100 pcs. ~ kg	3.46
Packing unit/pcs	25
Tubular cable lug without inspection hole, 70 mm <sup>2</sup> , M6, Cu tinned	
Nominal cross section mm <sup>2</sup>	70
Size of bolt ø	M6
Part No.	7R6
Dim. mm for d1	12.0
Dim. mm for a	21
Dim. mm for b	23
Dim. mm for d2	6.5
Dim. mm. for d4	16.5
Dim. mm for c1	10.00
Dim. mm for c2	10.0
Dim. mm for l	43
Weight/ 100 pcs. ~ kg	4.49
Packing unit/pcs	25
Tubular cable lug without inspection hole, 70 mm <sup>2</sup> , M8, Cu tinned	
Nominal cross section mm <sup>2</sup>	70

Size of bolt $\phi$	M8
Part No.	7R8
Dim. mm for d1	12.0
Dim. mm for a	21
Dim. mm for b	23
Dim. mm for d2	8.5
Dim. mm. for d4	16.5
Dim. mm for c1	10.00
Dim. mm for c2	10.0
Dim. mm for l	43
Weight/ 100 pcs. ~ kg	4.38
Packing unit/pcs	50
Tubular cable lug without inspection hole, 70 mm <sup>2</sup> , M10, Cu tinned	
Nominal cross section mm <sup>2</sup>	70
Size of bolt $\phi$	M10
Part No.	7R10
Dim. mm for d1	12.0
Dim. mm for a	21
Dim. mm for b	23
Dim. mm for d2	10.5
Dim. mm. for d4	16.5
Dim. mm for c1	12.00
Dim. mm for c2	12.0
Dim. mm for l	44
Weight/ 100 pcs. ~ kg	4.54
Packing unit/pcs	50

Tubular cable lug without inspection hole, 70 mm<sup>2</sup>, M12, Cu tinned

Nominal cross section mm <sup>2</sup>	70
Size of bolt ø	M12
Part No.	7R12
Dim. mm for d1	12.0
Dim. mm for a	21
Dim. mm for b	23
Dim. mm for d2	13.0
Dim. mm. for d4	16.5
Dim. mm for c1	13.00
Dim. mm for c2	13.0
Dim. mm for l	46
Weight/ 100 pcs. ~ kg	4.63
Packing unit/pcs	50

Tubular cable lug without inspection hole, 70 mm<sup>2</sup>, M14, Cu tinned

Nominal cross section mm <sup>2</sup>	70
Size of bolt ø	M14
Part No.	7R14
Dim. mm for d1	12.0
Dim. mm for a	21
Dim. mm for b	23
Dim. mm for d2	15.0
Dim. mm. for d4	16.5
Dim. mm for c1	14.50
Dim. mm for c2	14.5
Dim. mm for l	48
Weight/	4.76

100 pcs. ~ kg	
Packing unit/pcs	25
Tubular cable lug without inspection hole, 70 mm <sup>2</sup> , M16, Cu tinned	
Nominal cross section mm <sup>2</sup>	70
Size of bolt ø	M16
Part No.	7R16
Dim. mm for d1	12.0
Dim. mm for a	21
Dim. mm for b	28
Dim. mm for d2	17.0
Dim. mm. for d4	16.5
Dim. mm for c1	16.00
Dim. mm for c2	16.0
Dim. mm for l	50
Weight/ 100 pcs. ~ kg	4.24
Packing unit/pcs	25
Tubular cable lug without inspection hole, 70 mm <sup>2</sup> , M20, Cu tinned	
Nominal cross section mm <sup>2</sup>	70
Size of bolt ø	M20
Part No.	7R20
Dim. mm for d1	12.0
Dim. mm for a	21
Dim. mm for b	30
Dim. mm for d2	21.0
Dim. mm. for d4	16.5
Dim. mm for c1	19.00



Dim. mm for c2	19.0
Dim. mm for l	53
Weight/ 100 pcs. ~ kg	5.09
Packing unit/pcs	25
Tubular cable lug without inspection hole, 95 mm <sup>2</sup> , M8, Cu tinned	
Nominal cross section mm <sup>2</sup>	95
Size of bolt ø	M8
Part No.	8R8
Dim. mm for d1	13.5
Dim. mm for a	25
Dim. mm for b	26
Dim. mm for d2	8.5
Dim. mm. for d4	18.0
Dim. mm for c1	12.00
Dim. mm for c2	12.0
Dim. mm for l	48
Weight/ 100 pcs. ~ kg	5.44
Packing unit/pcs	25
Tubular cable lug without inspection hole, 95 mm <sup>2</sup> , M10, Cu tinned	
Nominal cross section mm <sup>2</sup>	95
Size of bolt ø	M10
Part No.	8R10
Dim. mm for d1	13.5
Dim. mm for a	25
Dim. mm for b	26
Dim. mm for d2	10.5

Dim. mm. for d4	18.0
Dim. mm for c1	12.00
Dim. mm for c2	12.0
Dim. mm for l	48
Weight/ 100 pcs. ~ kg	5.40
Packing unit/pcs	50
Tubular cable lug without inspection hole, 95 mm <sup>2</sup> , M12, Cu tinned	
Nominal cross section mm <sup>2</sup>	95
Size of bolt ø	M12
Part No.	8R12
Dim. mm for d1	13.5
Dim. mm for a	25
Dim. mm for b	26
Dim. mm for d2	13.0
Dim. mm. for d4	18.0
Dim. mm for c1	13.00
Dim. mm for c2	13.0
Dim. mm for l	49
Weight/ 100 pcs. ~ kg	5.56
Packing unit/pcs	50
Tubular cable lug without inspection hole, 95 mm <sup>2</sup> , M14, Cu tinned	
Nominal cross section mm <sup>2</sup>	95
Size of bolt ø	M14
Part No.	8R14
Dim. mm for d1	13.5
Dim. mm for a	25

Dim. mm for b	26
Dim. mm for d2	15.0
Dim. mm. for d4	18.0
Dim. mm for c1	14.50
Dim. mm for c2	14.5
Dim. mm for l	51
Weight/ 100 pcs. ~ kg	5.62
Packing unit/pcs	25
Tubular cable lug without inspection hole, 95 mm <sup>2</sup> , M16, Cu tinned	
Nominal cross section mm <sup>2</sup>	95
Size of bolt ø	M16
Part No.	8R16
Dim. mm for d1	13.5
Dim. mm for a	25
Dim. mm for b	28
Dim. mm for d2	17.0
Dim. mm. for d4	18.0
Dim. mm for c1	16.00
Dim. mm for c2	16.0
Dim. mm for l	54
Weight/ 100 pcs. ~ kg	5.82
Packing unit/pcs	50
Tubular cable lug without inspection hole, 95 mm <sup>2</sup> , M20, Cu tinned	
Nominal cross section mm <sup>2</sup>	95
Size of bolt ø	M20
Part No.	8R20

Dim. mm for d1	13.5
Dim. mm for a	25
Dim. mm for b	36
Dim. mm for d2	21.0
Dim. mm. for d4	18.0
Dim. mm for c1	22.00
Dim. mm for c2	22.0
Dim. mm for l	60
Weight/ 100 pcs. ~ kg	6.71
Packing unit/pcs	25
Tubular cable lug without inspection hole, 120 mm <sup>2</sup> , M8, Cu tinned	
Nominal cross section mm <sup>2</sup>	120
Size of bolt ø	M8
Part No.	9R8
Dim. mm for d1	15.0
Dim. mm for a	26
Dim. mm for b	28
Dim. mm for d2	8.5
Dim. mm. for d4	19.5
Dim. mm for c1	14.00
Dim. mm for c2	14.0
Dim. mm for l	51
Weight/ 100 pcs. ~ kg	6.72
Packing unit/pcs	25
Tubular cable lug without inspection hole, 120 mm <sup>2</sup> , M10, Cu tinned	
Nominal cross section mm <sup>2</sup>	120

Size of bolt $\phi$	M10
Part No.	9R10
Dim. mm for d1	15.0
Dim. mm for a	26
Dim. mm for b	28
Dim. mm for d2	10.5
Dim. mm. for d4	19.5
Dim. mm for c1	14.00
Dim. mm for c2	14.0
Dim. mm for l	51
Weight/ 100 pcs. ~ kg	6.57
Packing unit/pcs	50
Tubular cable lug without inspection hole, 120 mm <sup>2</sup> , M12, Cu tinned	
Nominal cross section mm <sup>2</sup>	120
Size of bolt $\phi$	M12
Part No.	9R12
Dim. mm for d1	15.0
Dim. mm for a	26
Dim. mm for b	28
Dim. mm for d2	13.0
Dim. mm. for d4	19.5
Dim. mm for c1	14.00
Dim. mm for c2	14.0
Dim. mm for l	51
Weight/ 100 pcs. ~ kg	6.38
Packing unit/pcs	50

Tubular cable lug without inspection hole, 120 mm <sup>2</sup> , M14, Cu tinned	
Nominal cross section mm <sup>2</sup>	120
Size of bolt ø	M14
Part No.	9R14
Dim. mm for d1	15.0
Dim. mm for a	26
Dim. mm for b	28
Dim. mm for d2	15.0
Dim. mm. for d4	19.5
Dim. mm for c1	15.00
Dim. mm for c2	15.0
Dim. mm for l	52
Weight/ 100 pcs. ~ kg	6.45
Packing unit/pcs	25
Tubular cable lug without inspection hole, 120 mm <sup>2</sup> , M16, Cu tinned	
Nominal cross section mm <sup>2</sup>	120
Size of bolt ø	M16
Part No.	9R16
Dim. mm for d1	15.0
Dim. mm for a	26
Dim. mm for b	30
Dim. mm for d2	17.0
Dim. mm. for d4	19.5
Dim. mm for c1	16.00
Dim. mm for c2	16.0
Dim. mm for l	54
Weight/	6.51

100 pcs. ~ kg	
Packing unit/pcs	50
Tubular cable lug without inspection hole, 120 mm <sup>2</sup> , M20, Cu tinned	
Nominal cross section mm <sup>2</sup>	120
Size of bolt $\varnothing$	M20
Part No.	9R20
Dim. mm for d1	15.0
Dim. mm for a	26
Dim. mm for b	36
Dim. mm for d2	21.0
Dim. mm. for d4	19.5
Dim. mm for c1	22.00
Dim. mm for c2	22.0
Dim. mm for l	63
Weight/ 100 pcs. ~ kg	7.74
Packing unit/pcs	25
Tubular cable lug without inspection hole, 150 mm <sup>2</sup> , M8, Cu tinned	
Nominal cross section mm <sup>2</sup>	150
Size of bolt $\varnothing$	M8
Part No.	10R8
Dim. mm for d1	16.5
Dim. mm for a	30
Dim. mm for b	31
Dim. mm for d2	8.5
Dim. mm. for d4	21.0
Dim. mm for c1	14.00

Dim. mm for c2	14.0
Dim. mm for l	56
Weight/ 100 pcs. ~ kg	7.78
Packing unit/pcs	10
Tubular cable lug without inspection hole, 150 mm <sup>2</sup> , M10, Cu tinned	
Nominal cross section mm <sup>2</sup>	150
Size of bolt ø	M10
Part No.	10R10
Dim. mm for d1	16.5
Dim. mm for a	30
Dim. mm for b	31
Dim. mm for d2	10.5
Dim. mm. for d4	21.0
Dim. mm for c1	14.00
Dim. mm for c2	14.0
Dim. mm for l	56
Weight/ 100 pcs. ~ kg	7.62
Packing unit/pcs	10
Tubular cable lug without inspection hole, 150 mm <sup>2</sup> , M12, Cu tinned	
Nominal cross section mm <sup>2</sup>	150
Size of bolt ø	M12
Part No.	10R12
Dim. mm for d1	16.5
Dim. mm for a	30
Dim. mm for b	31
Dim. mm for d2	13.0



Dim. mm. for d4	21.0
Dim. mm for c1	15.00
Dim. mm for c2	15.0
Dim. mm for l	57
Weight/ 100 pcs. ~ kg	7.73
Packing unit/pcs	25
Tubular cable lug without inspection hole, 150 mm <sup>2</sup> , M14, Cu tinned	
Nominal cross section mm <sup>2</sup>	150
Size of bolt ø	M14
Part No.	10R14
Dim. mm for d1	16.5
Dim. mm for a	30
Dim. mm for b	31
Dim. mm for d2	15.0
Dim. mm. for d4	21.0
Dim. mm for c1	15.00
Dim. mm for c2	15.0
Dim. mm for l	57
Weight/ 100 pcs. ~ kg	7.64
Packing unit/pcs	10
Tubular cable lug without inspection hole, 150 mm <sup>2</sup> , M16, Cu tinned	
Nominal cross section mm <sup>2</sup>	150
Size of bolt ø	M16
Part No.	10R16
Dim. mm for d1	16.5
Dim. mm for a	30

Dim. mm for b	31
Dim. mm for d2	17.0
Dim. mm. for d4	21.0
Dim. mm for c1	16.00
Dim. mm for c2	16.0
Dim. mm for l	58
Weight/ 100 pcs. ~ kg	7.53
Packing unit/pcs	10
Tubular cable lug without inspection hole, 150 mm <sup>2</sup> , M20, Cu tinned	
Nominal cross section mm <sup>2</sup>	150
Size of bolt ø	M20
Part No.	10R20
Dim. mm for d1	16.5
Dim. mm for a	30
Dim. mm for b	36
Dim. mm for d2	21.0
Dim. mm. for d4	21.0
Dim. mm for c1	22.00
Dim. mm for c2	22.0
Dim. mm for l	66
Weight/ 100 pcs. ~ kg	8.80
Packing unit/pcs	10
Tubular cable lug without inspection hole, 185 mm <sup>2</sup> , M10, Cu tinned	
Nominal cross section mm <sup>2</sup>	185
Size of bolt ø	M10
Part No.	11R10

Dim. mm for d1	19.0
Dim. mm for a	30
Dim. mm for b	35
Dim. mm for d2	10.5
Dim. mm. for d4	24.0
Dim. mm for c1	18.00
Dim. mm for c2	18.0
Dim. mm for l	65
Weight/ 100 pcs. ~ kg	11.75
Packing unit/pcs	10
Tubular cable lug without inspection hole, 185 mm <sup>2</sup> , M12, Cu tinned	
Nominal cross section mm <sup>2</sup>	185
Size of bolt ø	M12
Part No.	11R12
Dim. mm for d1	19.0
Dim. mm for a	30
Dim. mm for b	35
Dim. mm for d2	13.0
Dim. mm. for d4	24.0
Dim. mm for c1	18.00
Dim. mm for c2	18.0
Dim. mm for l	65
Weight/ 100 pcs. ~ kg	11.82
Packing unit/pcs	10
Tubular cable lug without inspection hole, 185 mm <sup>2</sup> , M14, Cu tinned	
Nominal cross section mm <sup>2</sup>	185

Size of bolt $\phi$	M14
Part No.	11R14
Dim. mm for d1	19.0
Dim. mm for a	30
Dim. mm for b	35
Dim. mm for d2	15.0
Dim. mm. for d4	24.0
Dim. mm for c1	18.00
Dim. mm for c2	18.0
Dim. mm for l	65
Weight/ 100 pcs. ~ kg	11.39
Packing unit/pcs	10
Tubular cable lug without inspection hole, 185 mm <sup>2</sup> , M16, Cu tinned	
Nominal cross section mm <sup>2</sup>	185
Size of bolt $\phi$	M16
Part No.	11R16
Dim. mm for d1	19.0
Dim. mm for a	30
Dim. mm for b	35
Dim. mm for d2	17.0
Dim. mm. for d4	24.0
Dim. mm for c1	18.00
Dim. mm for c2	18.0
Dim. mm for l	65
Weight/ 100 pcs. ~ kg	11.24
Packing unit/pcs	25

Tubular cable lug without inspection hole, 185 mm<sup>2</sup>, M20, Cu tinned

Nominal cross section mm <sup>2</sup>	185
Size of bolt ø	M20
Part No.	11R20
Dim. mm for d1	19.0
Dim. mm for a	30
Dim. mm for b	39
Dim. mm for d2	21.0
Dim. mm. for d4	24.0
Dim. mm for c1	22.00
Dim. mm for c2	22.0
Dim. mm for l	69
Weight/ 100 pcs. ~ kg	12.00
Packing unit/pcs	10

Tubular cable lug without inspection hole, 240 mm<sup>2</sup>, M10, Cu tinned

Nominal cross section mm <sup>2</sup>	240
Size of bolt ø	M10
Part No.	12R10
Dim. mm for d1	21.0
Dim. mm for a	35
Dim. mm for b	39
Dim. mm for d2	10.5
Dim. mm. for d4	26.0
Dim. mm for c1	21.50
Dim. mm for c2	19.0
Dim. mm for l	72
Weight/	14.72

100 pcs. ~ kg	
Packing unit/pcs	10
Tubular cable lug without inspection hole, 240 mm <sup>2</sup> , M12, Cu tinned	
Nominal cross section mm <sup>2</sup>	240
Size of bolt ø	M12
Part No.	12R12
Dim. mm for d1	21.0
Dim. mm for a	35
Dim. mm for b	39
Dim. mm for d2	13.0
Dim. mm. for d4	26.0
Dim. mm for c1	21.50
Dim. mm for c2	19.0
Dim. mm for l	72
Weight/ 100 pcs. ~ kg	14.55
Packing unit/pcs	10
Tubular cable lug without inspection hole, 240 mm <sup>2</sup> , M14, Cu tinned	
Nominal cross section mm <sup>2</sup>	240
Size of bolt ø	M14
Part No.	12R14
Dim. mm for d1	21.0
Dim. mm for a	35
Dim. mm for b	39
Dim. mm for d2	15.0
Dim. mm. for d4	26.0
Dim. mm for c1	21.50

Dim. mm for c2	19.0
Dim. mm for l	72
Weight/ 100 pcs. ~ kg	14.24
Packing unit/pcs	10
Tubular cable lug without inspection hole, 240 mm <sup>2</sup> , M16, Cu tinned	
Nominal cross section mm <sup>2</sup>	240
Size of bolt ø	M16
Part No.	12R16
Dim. mm for d1	21.0
Dim. mm for a	35
Dim. mm for b	39
Dim. mm for d2	17.0
Dim. mm. for d4	26.0
Dim. mm for c1	21.50
Dim. mm for c2	19.0
Dim. mm for l	72
Weight/ 100 pcs. ~ kg	14.09
Packing unit/pcs	25
Tubular cable lug without inspection hole, 240 mm <sup>2</sup> , M20, Cu tinned	
Nominal cross section mm <sup>2</sup>	240
Size of bolt ø	M20
Part No.	12R20
Dim. mm for d1	21.0
Dim. mm for a	35
Dim. mm for b	39
Dim. mm for d2	21.0

Dim. mm. for d4	26.0
Dim. mm for c1	21.50
Dim. mm for c2	19.0
Dim. mm for l	72
Weight/ 100 pcs. ~ kg	13.60
Packing unit/pcs	10
Tubular cable lug without inspection hole, 300 mm <sup>2</sup> , M12, Cu tinned	
Nominal cross section mm <sup>2</sup>	300
Size of bolt ø	M12
Part No.	13R12
Dim. mm for d1	23.5
Dim. mm for a	44
Dim. mm for b	43
Dim. mm for d2	13.0
Dim. mm. for d4	29.5
Dim. mm for c1	24.00
Dim. mm for c2	24.0
Dim. mm for l	87
Weight/ 100 pcs. ~ kg	23.33
Packing unit/pcs	5
Tubular cable lug without inspection hole, 300 mm <sup>2</sup> , M14, Cu tinned	
Nominal cross section mm <sup>2</sup>	300
Size of bolt ø	M14
Part No.	13R14
Dim. mm for d1	23.5
Dim. mm for a	44



Dim. mm for b	43
Dim. mm for d2	15.0
Dim. mm. for d4	29.5
Dim. mm for c1	24.00
Dim. mm for c2	24.0
Dim. mm for l	87
Weight/ 100 pcs. ~ kg	23.14
Packing unit/pcs	5
Tubular cable lug without inspection hole, 300 mm <sup>2</sup> , M16, Cu tinned	
Nominal cross section mm <sup>2</sup>	300
Size of bolt ø	M16
Part No.	13R16
Dim. mm for d1	23.5
Dim. mm for a	44
Dim. mm for b	43
Dim. mm for d2	17.0
Dim. mm. for d4	29.5
Dim. mm for c1	24.00
Dim. mm for c2	24.0
Dim. mm for l	87
Weight/ 100 pcs. ~ kg	22.74
Packing unit/pcs	5
Tubular cable lug without inspection hole, 300 mm <sup>2</sup> , M20, Cu tinned	
Nominal cross section mm <sup>2</sup>	300
Size of bolt ø	M20
Part No.	13R20

Dim. mm for d1	23.5
Dim. mm for a	44
Dim. mm for b	43
Dim. mm for d2	21.0
Dim. mm. for d4	29.5
Dim. mm for c1	24.00
Dim. mm for c2	24.0
Dim. mm for l	87
Weight/ 100 pcs. ~ kg	22.19
Packing unit/pcs	5
Tubular cable lug without inspection hole, 400 mm <sup>2</sup> , M12, Cu tinned	
Nominal cross section mm <sup>2</sup>	400
Size of bolt ø	M12
Part No.	14R12
Dim. mm for d1	27.0
Dim. mm for a	44
Dim. mm for b	49
Dim. mm for d2	13.0
Dim. mm. for d4	34.0
Dim. mm for c1	24.00
Dim. mm for c2	24.0
Dim. mm for l	90
Weight/ 100 pcs. ~ kg	32.41
Packing unit/pcs	5
Tubular cable lug without inspection hole, 400 mm <sup>2</sup> , M14, Cu tinned	
Nominal cross section mm <sup>2</sup>	400

Size of bolt $\phi$	M14
Part No.	14R14
Dim. mm for d1	27.0
Dim. mm for a	44
Dim. mm for b	49
Dim. mm for d2	15.0
Dim. mm. for d4	34.0
Dim. mm for c1	24.00
Dim. mm for c2	24.0
Dim. mm for l	90
Weight/ 100 pcs. ~ kg	32.24
Packing unit/pcs	5
Tubular cable lug without inspection hole, 400 mm <sup>2</sup> , M16, Cu tinned	
Nominal cross section mm <sup>2</sup>	400
Size of bolt $\phi$	M16
Part No.	14R16
Dim. mm for d1	27.0
Dim. mm for a	44
Dim. mm for b	49
Dim. mm for d2	17.0
Dim. mm. for d4	34.0
Dim. mm for c1	24.00
Dim. mm for c2	24.0
Dim. mm for l	90
Weight/ 100 pcs. ~ kg	31.98
Packing unit/pcs	5

Tubular cable lug without inspection hole, 400 mm<sup>2</sup>, M20, Cu tinned

Nominal cross section mm <sup>2</sup>	400
Size of bolt $\phi$	M20
Part No.	14R20
Dim. mm for d1	27.0
Dim. mm for a	44
Dim. mm for b	49
Dim. mm for d2	21.0
Dim. mm. for d4	34.0
Dim. mm for c1	24.00
Dim. mm for c2	24.0
Dim. mm for l	90
Weight/ 100 pcs. ~ kg	31.41
Packing unit/pcs	5