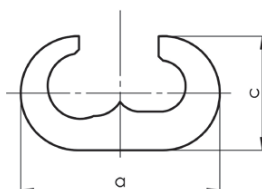


C-sleeves 6 - 300 mm²

- Material: Cu 99.95%. Tin plated sleeves (except C95-120, C150-185, C240-300 and C23 which are not tin plated).
- For splicing and branching earth lines and other types of equipotential bonding applications. In some cases, 2 or 3 crimps are required.
- Unique patented solution based on previously patented solution for the C25-50 branching sleeve (formerly known as C89).
- Possible to front feed all branches.



04

| Name | Side feed mm ² | Front feed mm ² | a | b | c | Tool | Pcs/ pack | Die |
|----------|--|--|------|----|------|-------------------|--------------|-----|
| C6-10 | 6/6-16, 10/6-16 | 6-10/6-10, 16/10 | 17,6 | 14 | 10 | V600, V1300, V250 | 100 | 5 |
| C16-25 | 16/16-25, 25/(2*2,5)-25 | 16-25/16-25, 25/(2*2,5)-10 | 22 | 16 | 12 | V600, V1300, V250 | 100 | 6 |
| C25-50 | 25-50/25-50, 16-50/35-50 | 16/35-50 | 30 | 18 | 16 | V600, V1300, V250 | 50 | 8-9 |
| C50-70 | 50/50, 70/25-70, 95/25-50 | 50/50, 70/25-70, 95/25-50 | 37 | 30 | 22 | V1300, V250 | 50 | 13 |
| C70-95 | 70/70, 95/50-95, 120/25-70 | 70/70, 95/50-70, 120/25-50 | 39 | 30 | 22,2 | V1300, V250 | 50 | 13 |
| C95-120 | 95/95, 120/70-120, 150/25-70, 185/25-50 | 95/95, 120/70-120, 150/25-70, 185/25-50 | 45 | 35 | 25,6 | V1300, V250 | 25 | 15 |
| C150-185 | 150/95-150, 185/70-185, 240/25-185, 300/25-120 | 150/95-150, 185/70-185, 240/25-185, 300/25-120 | 62,5 | 40 | 34,2 | V250, V1470 | 10 | 18 |
| C240-300 | 300/240, 300/185, 300/150, 240/240 | 300/240, 300/185, 300/150, 240/240 | 72 | 50 | 40,7 | V250, V1470 | 10 | 21 |
| C23 | 300/300 | 300/300 | 70 | 40 | 40 | V250, V1470 | 10 | 21 |

Elpress logotype is included on the marking. The other side of the C sleeve is marked with the size of the Cu wire that fits.

| ELPRESS C-sleeves | | | | | | | | | | | | | | |
|-------------------|--------|--------|--------|----------|------------------|----------|-------------------|--------------------|--------------------|----------|----------|------------|----------|--|
| MAIN CONDUCTOR | 6 | C6-10 | | | | | | | | | | | | |
| | 10 | C6-10 | C6-10 | | | | | | | | | | | |
| | 16 | C6-10 | C6-10 | C16-25 | | | | | | | | | | |
| | 25 | C16-25 | C16-25 | C16-25 | C16-25 C25-50 | | | | | | | | | |
| | 35 | | | C25-50 | C25-50 | C25-50 | | | | | | | | |
| | 50 | C25-50 | C25-50 | C25-50 | C25-50 | C25-50 | C25-50* C50-70 | | | | | | | |
| | 70 | | | | C50-70 | C50-70 | C50-70 | C50-70 C70-95 | | | | | | |
| | 95 | | | | C50-70 | C50-70 | C50-70 C70-95 | C70-95 | C70-95* C95-120 | | | | | |
| | 120 | | | | C70-95 | C70-95 | C70-95 | C70-95* C95-120 | C95-120 | C95-120 | | | | |
| | 150 | | | | C95-120 | C95-120 | C95-120 | C95-120 | C150-185 | C150-185 | C150-185 | | | |
| | 185 | | | | C95-120 | C95-120 | C95-120 | C150-185 | C150-185 | C150-185 | C150-185 | C150-185 | | |
| | 240 | | | | C150-185 | C150-185 | C150-185 | C150-185 | C150-185 | C150-185 | C150-185 | C150-185** | C240-300 | |
| 300 | | | | C150-185 | C150-185 | C150-185 | C150-185 | C150-185 | C150-185 | C240-300 | C240-300 | C240-300 | C23 | |
| mm ² | 6 | 10 | 16 | 25 | 35 | 50 | 70 | 95 | 120 | 150 | 185 | 240 | 300 | |
| | BRANCH | | | | | | | | | | | | | |

* Side feed only

** For Front feed with uncompressed conductors, use C240-300

Reference list, see next page

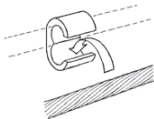
Reference list

| C-sleeves | Replace sleeve | Dimension (mm) | | | Weight (kg) | Name Area mm ² Total area mm ² | Tool | | | | |
|-----------|---|----------------|---------|-----------|-------------|--|-----------------------|-----------------------------|-------------------------------|---|-------------------------------|
| | | Crimp Head | | | | | V250 V1470 | | | | |
| | | V611 | V1300 | V1300C2 | | | | | | | |
| | | T2600 | V1311-A | V1311C2-A | | | | | | | |
| | | PVX611 | PVX1300 | | | | | PVX1300C2 | | | |
| V600 | Die number | | | | | | | | | | |
| a | b | c | | | | | | | | | |
| C6-10 | C4 C5 | 17,6 | 14 | 10 | 0,011 | C6-10 6-16 12-26 | 1 crimp TBC5-C6 | 1 crimp BC5 ² | 1 crimp BC5 ³ | 1 crimp BC5 ³ | |
| C16-25 | C6 C6-3 | 22 | 16 | 12 | 0,018 | C16-25 5-25 30-50 | 1 crimp TBC5-C6 | 1 crimp BC6 ² | 1 crimp BC6 ³ | 1 crimp BC6 ³ | |
| C25-50 | C89*** | 30 | 18 | 16 | 0,040 | C25-50 6-50 50-100 | 2 crimps TBC89-B13 | 1 crimp 13BC8-9 | 1 crimp BC8-9 ² | 1 crimp BC8-9 ³ | 1 crimp BC8-9 ³ |
| C50-70 | C11 C11-9 C11-8 C13-9 C13-8 | 37 | 30 | 22 | 0,097 | C50-70 25-95 95-145 | | 3 crimps 13BC13 | 3 crimps 13CBC13 | 1 crimps BC13 ³ | |
| C70-95 | C13** C13-13 C13-11 C15-11** C15-9 C15-8 | 39 | 30 | 22,1 | 0,093 | C70-95 25-120 140-190 | | 3 crimps 13BC13 | 3 crimps 13CBC13 | 1 crimps BC13 ³ | |
| C95-120 | C15 C15-13 C16-9 C18-9 C18-8 | 45 | 35 | 25,6 | 0,133 | C95-120 25-185 175-240 | | 3 crimps 13BC15 | 3 crimps 13CBC15 | 1 crimps B25C15 | |
| C150-185 | C16 C21-18* C16-13 C18 C18-16 C18-15 C18-13 C18-11 C18/23-8 C21-15 C21-16 C21-13 C21-11 C21-9 C21-8 | 62,5 | 40 | 34,5 | 0,329 | C150-185 25-300 245-425 | | | | 2 crimps B25C18 1 crimp B40C18 | |
| C240-300 | C21 C23-21 C23-18 C23-16 | 72 | 50 | 40,7 | 0,555 | C240-300 150-300 450-540 | | | | 2 crimps B25C21 1 crimp B40C21 | |
| C23 | C23 | 70 | 40 | 40 | 0,403 | C23 300 600 | | | | 2 crimps B25C21 1 crimp B40C21 | |

* Non-compacted main conductor and branch, use C240-300

** Side feed, front feed in C95/120

*** 50 mm²/50 mm² side feed, front feed in C50-70



Front feed

1) Die holder required: V2506, V2508

2) Die holder required: V1316, V1318

3) Die holder required: V1330