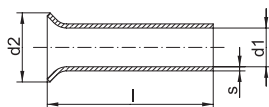




### Cable end-sleeves to DIN, Cu



- For fine and superfine stranded conductors, e.g. to DIN EN 60228 Cl. 5 and 6
- Optimal cable entry due to widened sleeve



#### Characteristics

- To DIN 46228, part 1 and similar



#### Material

- Copper (EN13600)

#### Surface

- Tin-plated to protect against corrosion

#### Technical instructions

- Tool: see page 150

#### Additional information

- Silvered version also available, without Part Number appendix "V", exception: Part Number 705V in silvered version = Part No. 7050
- \* = not standardised

| Nominal cross section mm <sup>2</sup> | Part No. | Hint | Dimension mm |     |    |      | Weight/<br>1000 pcs.<br>~ kg | Packing unit/pcs |
|---------------------------------------|----------|------|--------------|-----|----|------|------------------------------|------------------|
|                                       |          |      | d1           | d2  | l  | s    |                              |                  |
| 0.25                                  | 695V     | *    | 0.75         | 1.7 | 5  | 0.15 | 0.02                         | 1000             |
|                                       | 697V     | *    | 0.75         | 1.7 | 7  | 0.15 | 0.03                         | 1000             |
| 0.34                                  | 705V     | *    | 0.85         | 1.8 | 5  | 0.15 | 0.02                         | 1000             |
|                                       | 707V     | *    | 0.85         | 1.8 | 7  | 0.15 | 0.03                         | 1000             |
| 0.5                                   | 71S6V    |      | 1.00         | 2.1 | 6  | 0.15 | 0.03                         | 1000             |
|                                       | 71S8V    | *    | 1.00         | 2.1 | 8  | 0.15 | 0.04                         | 1000             |
|                                       | 71S10V   |      | 1.00         | 2.1 | 10 | 0.15 | 0.05                         | 1000             |
| 0.75                                  | 716V     |      | 1.20         | 2.3 | 6  | 0.15 | 0.04                         | 1000             |
|                                       | 718V     | *    | 1.20         | 2.3 | 8  | 0.15 | 0.05                         | 1000             |
|                                       | 7110V    |      | 1.20         | 2.3 | 10 | 0.15 | 0.06                         | 1000             |
|                                       | 7112V    | *    | 1.20         | 2.3 | 12 | 0.15 | 0.08                         | 1000             |
|                                       | 7115V    | *    | 1.20         | 2.3 | 15 | 0.15 | 0.09                         | 1000             |
| 1                                     | 72S6V    |      | 1.40         | 2.5 | 6  | 0.15 | 0.04                         | 1000             |
|                                       | 72S8V    | *    | 1.40         | 2.5 | 8  | 0.15 | 0.06                         | 1000             |
|                                       | 72S10V   |      | 1.40         | 2.5 | 10 | 0.15 | 0.07                         | 1000             |
|                                       | 72S12V   | *    | 1.40         | 2.5 | 12 | 0.15 | 0.08                         | 1000             |
|                                       | 72S15V   | *    | 1.40         | 2.5 | 15 | 0.15 | 0.10                         | 1000             |
| 1.5                                   | 726V     | *    | 1.70         | 2.8 | 6  | 0.15 | 0.05                         | 1000             |
|                                       | 727V     |      | 1.70         | 2.8 | 7  | 0.15 | 0.06                         | 1000             |
|                                       | 728V     | *    | 1.70         | 2.8 | 8  | 0.15 | 0.07                         | 1000             |
|                                       | 7210V    |      | 1.70         | 2.8 | 10 | 0.15 | 0.09                         | 1000             |
|                                       | 7212V    |      | 1.70         | 2.8 | 12 | 0.15 | 0.10                         | 1000             |
|                                       | 7215V    | *    | 1.70         | 2.8 | 15 | 0.15 | 0.13                         | 1000             |
|                                       | 7218V    |      | 1.70         | 2.8 | 18 | 0.15 | 0.15                         | 1000             |
|                                       | 7220V    | *    | 1.70         | 2.8 | 20 | 0.15 | 0.17                         | 1000             |
| 2.5                                   | 737V     |      | 2.20         | 3.4 | 7  | 0.15 | 0.08                         | 1000             |
|                                       | 738V     | *    | 2.20         | 3.4 | 8  | 0.15 | 0.09                         | 1000             |
|                                       | 7310V    |      | 2.20         | 3.4 | 10 | 0.15 | 0.11                         | 1000             |
|                                       | 7312V    |      | 2.20         | 3.4 | 12 | 0.15 | 0.13                         | 1000             |
|                                       | 7315V    | *    | 2.20         | 3.4 | 15 | 0.15 | 0.17                         | 1000             |
|                                       | 7318V    |      | 2.20         | 3.4 | 18 | 0.15 | 0.20                         | 1000             |
|                                       | 7320V    | *    | 2.20         | 3.4 | 20 | 0.15 | 0.22                         | 1000             |

# Cable end-sleeves nach DIN, Cu

| Nominal cross section mm <sup>2</sup> | Part No. | Hint | Dimension mm |      |    |      | Weight/ 1000 pcs. ~ kg | Packing unit/pcs |
|---------------------------------------|----------|------|--------------|------|----|------|------------------------|------------------|
|                                       |          |      | d1           | d2   | l  | s    |                        |                  |
| 4                                     | 748V     | *    | 2.80         | 4.0  | 8  | 0.20 | 0.14                   | 1000             |
|                                       | 749V     |      | 2.80         | 4.0  | 9  | 0.20 | 0.16                   | 1000             |
|                                       | 7410V    | *    | 2.80         | 4.0  | 10 | 0.20 | 0.17                   | 1000             |
|                                       | 7412V    |      | 2.80         | 4.0  | 12 | 0.20 | 0.20                   | 1000             |
|                                       | 7415V    |      | 2.80         | 4.0  | 15 | 0.20 | 0.27                   | 1000             |
|                                       | 7418V    |      | 2.80         | 4.0  | 18 | 0.20 | 0.32                   | 1000             |
|                                       | 7420V    | *    | 2.80         | 4.0  | 20 | 0.20 | 0.35                   | 1000             |
| 6                                     | 7510V    |      | 3.50         | 4.7  | 10 | 0.20 | 0.23                   | 100              |
|                                       | 7512V    |      | 3.50         | 4.7  | 12 | 0.20 | 0.27                   | 100              |
|                                       | 7515V    |      | 3.50         | 4.7  | 15 | 0.20 | 0.34                   | 100              |
|                                       | 7518V    |      | 3.50         | 4.7  | 18 | 0.20 | 0.40                   | 100              |
|                                       | 7520V    | *    | 3.50         | 4.7  | 20 | 0.20 | 0.45                   | 100              |
|                                       | 7525V    | *    | 3.50         | 4.7  | 25 | 0.20 | 0.56                   | 100              |
| 10                                    | 7610V    | *    | 4.5          | 5.8  | 10 | 0.2  | 0.27                   | 100              |
|                                       | 7612V    |      | 4.5          | 5.8  | 12 | 0.2  | 0.33                   | 100              |
|                                       | 7615V    |      | 4.5          | 5.8  | 15 | 0.2  | 0.41                   | 100              |
|                                       | 7618V    |      | 4.5          | 5.8  | 18 | 0.2  | 0.49                   | 100              |
|                                       | 7620V    | *    | 4.5          | 5.8  | 20 | 0.2  | 0.55                   | 100              |
|                                       | 7625V    | *    | 4.5          | 5.8  | 25 | 0.2  | 0.68                   | 100              |
| 16                                    | 7712V    |      | 5.8          | 7.5  | 12 | 0.2  | 0.43                   | 100              |
|                                       | 7715V    |      | 5.8          | 7.5  | 15 | 0.2  | 0.53                   | 100              |
|                                       | 7718V    |      | 5.8          | 7.5  | 18 | 0.2  | 0.60                   | 100              |
|                                       | 7720V    | *    | 5.8          | 7.5  | 20 | 0.2  | 0.70                   | 100              |
|                                       | 7725V    |      | 5.8          | 7.5  | 25 | 0.2  | 0.87                   | 100              |
|                                       | 7732V    |      | 5.8          | 7.5  | 32 | 0.2  | 1.11                   | 100              |
| 25                                    | 7812V    | *    | 7.3          | 9.5  | 12 | 0.2  | 0.80                   | 50               |
|                                       | 7815V    |      | 7.3          | 9.5  | 15 | 0.2  | 0.99                   | 50               |
|                                       | 7818V    |      | 7.3          | 9.5  | 18 | 0.2  | 1.18                   | 50               |
|                                       | 7820V    | *    | 7.3          | 9.5  | 20 | 0.2  | 1.31                   | 50               |
|                                       | 7825V    |      | 7.3          | 9.5  | 25 | 0.2  | 1.63                   | 50               |
|                                       | 7828V    | *    | 7.3          | 9.5  | 28 | 0.2  | 1.82                   | 50               |
|                                       | 7832V    |      | 7.3          | 9.5  | 32 | 0.2  | 2.07                   | 50               |
| 35                                    | 7912V    | *    | 8.3          | 11.0 | 12 | 0.2  | 0.90                   | 50               |
|                                       | 7915V    | *    | 8.3          | 11.0 | 15 | 0.2  | 1.12                   | 50               |
|                                       | 7918V    |      | 8.3          | 11.0 | 18 | 0.2  | 1.34                   | 50               |
|                                       | 7920V    | *    | 8.3          | 11.0 | 20 | 0.2  | 1.48                   | 50               |
|                                       | 7922V    | *    | 8.3          | 11.0 | 22 | 0.2  | 1.63                   | 50               |
|                                       | 7925V    |      | 8.3          | 11.0 | 25 | 0.2  | 1.80                   | 50               |
|                                       | 7930V    | *    | 8.3          | 11.0 | 30 | 0.2  | 2.20                   | 50               |
| 50                                    | 7932V    |      | 8.3          | 11.0 | 32 | 0.2  | 2.35                   | 50               |
|                                       | 8018V    |      | 10.5         | 13.0 | 18 | 0.3  | 1.69                   | 50               |
|                                       | 8022V    | *    | 10.5         | 13.0 | 22 | 0.3  | 2.05                   | 50               |
|                                       | 8025V    |      | 10.5         | 13.0 | 25 | 0.3  | 2.32                   | 50               |
|                                       | 8030V    | *    | 10.5         | 13.0 | 30 | 0.3  | 2.77                   | 50               |
|                                       | 8032V    |      | 10.5         | 13.0 | 32 | 0.3  | 2.95                   | 50               |

See next page



### Cable end-sleeves nach DIN, Cu

| Nominal cross section mm <sup>2</sup> | Part No.     | Hint | Dimension mm |      |    |     | Weight/<br>1000 pcs.<br>~ kg | Packing unit/pcs |
|---------------------------------------|--------------|------|--------------|------|----|-----|------------------------------|------------------|
|                                       |              |      | d1           | d2   | l  | s   |                              |                  |
| 70                                    | <b>8122V</b> | *    | 12.7         | 15.0 | 22 | 0.4 | 3.31                         | 25               |
|                                       | <b>8125V</b> | *    | 12.7         | 15.0 | 25 | 0.4 | 3.75                         | 25               |
|                                       | <b>8130V</b> | *    | 12.7         | 15.0 | 30 | 0.4 | 4.48                         | 25               |
|                                       | <b>8132V</b> | *    | 12.7         | 15.0 | 32 | 0.4 | 4.78                         | 25               |
| 95                                    | <b>8225V</b> | *    | 14.7         | 17.0 | 25 | 0.4 | 4.32                         | 25               |
|                                       | <b>8230V</b> | *    | 14.7         | 17.0 | 30 | 0.4 | 5.17                         | 25               |
|                                       | <b>8232V</b> | *    | 14.7         | 17.0 | 32 | 0.4 | 5.17                         | 25               |
|                                       | <b>8234V</b> | *    | 14.7         | 17.0 | 34 | 0.4 | 5.84                         | 25               |
| 120                                   | <b>8330V</b> | *    | 16.7         | 19.0 | 30 | 0.5 | 7.35                         | 25               |
|                                       | <b>8332V</b> | *    | 16.7         | 19.0 | 32 | 0.5 | 7.83                         | 25               |
|                                       | <b>8334V</b> | *    | 16.7         | 19.0 | 34 | 0.5 | 8.31                         | 25               |
|                                       | <b>8338V</b> | *    | 16.7         | 19.0 | 38 | 0.5 | 9.28                         | 25               |
|                                       | <b>8340V</b> | *    | 16.7         | 19.0 | 40 | 0.5 | 9.76                         | 25               |
| 150                                   | <b>8432V</b> | *    | 18.7         | 21.0 | 32 | 0.5 | 8.75                         | 25               |
|                                       | <b>8434V</b> | *    | 18.7         | 21.0 | 34 | 0.5 | 9.28                         | 25               |
|                                       | <b>8438V</b> | *    | 18.7         | 21.0 | 38 | 0.5 | 10.36                        | 25               |
|                                       | <b>8440V</b> | *    | 18.7         | 21.0 | 40 | 0.5 | 10.89                        | 25               |
| 185                                   | <b>8532V</b> | *    | 20.2         | 23.5 | 32 | 0.6 | 11.38                        | 25               |
|                                       | <b>8540V</b> | *    | 20.2         | 23.5 | 40 | 0.6 | 14.17                        | 25               |
| 240                                   | <b>8634V</b> | *    | 23.0         | 26.0 | 34 | 0.5 | 11.25                        | 25               |
|                                       | <b>8640V</b> | *    | 23.0         | 26.0 | 40 | 0.5 | 13.23                        | 25               |