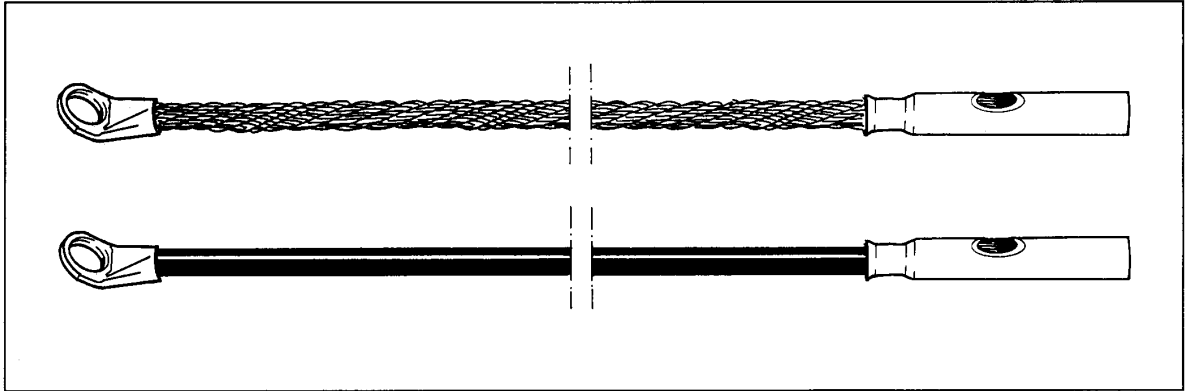


# EXTENSION CABLES

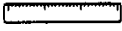










## Type J1

An extension cable is used when it is not possible to determine the length of the cable in advance.

Type **J1** is pin brazed with one or, for enhanced safety, two brazes at one end, while pinbrazing in the coupling sleeve is used at the other end.

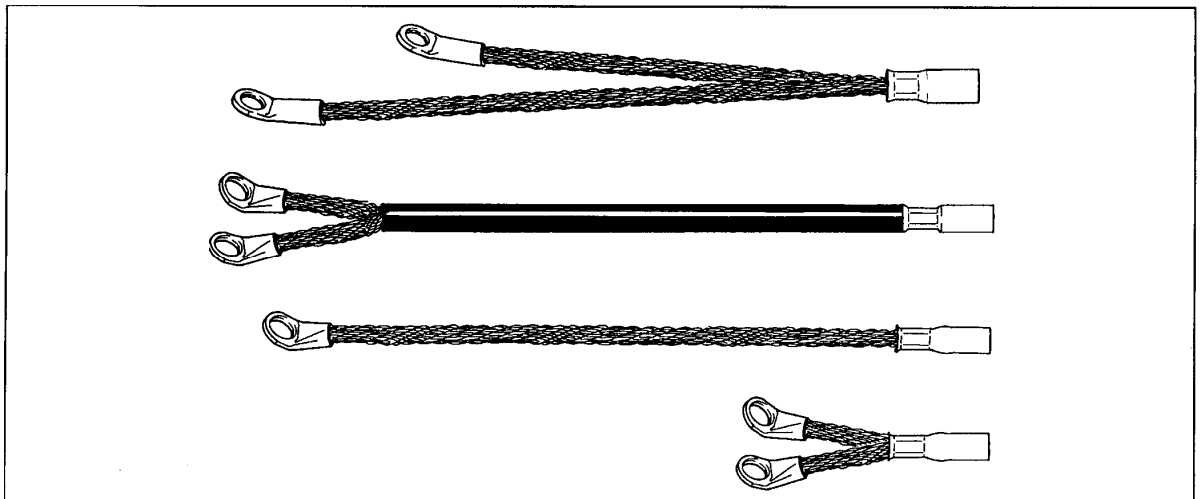
Consult the table on the choice of a suitable alternative.

| #            |  |  | ID x OD  | Material  |  | Brazing pin | Remarks |
|--------------|---|---|----------|---|---|-------------|---------|
| 278 190 2070 | 20 x 350mm  | 10°   | 7 x 8mm  | FeZn  | 20  | F x 2       |         |
| 278 190 1890 | 20 x 350mm  | 10°   | 7 x 8mm  | FeZn  | 20  | F x 2       |         |
| 278 190 0950 | 20 x 2450mm   | 10°   | 7 x 9mm  | FeZn  | 10  | F x 2       |         |
| 278 190 0820 | 25 x 325mm  | 10°   | 8 x 10mm | Cu    | 20  | F x 2       |         |
| 278 190 1310 | 25 x 350mm  | 10°   | 8 x 10mm | Cu    | 50  | F x 3       | Split   |
| 278 190 0800 | 25 x 750mm  | 10°   | 8x 10mm  | Cu    | 20  | B x 2       |         |

F = 270 075 1210 or 278 190 4320

B = 270 083 3520 or 278 190 4360

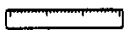




















*We reserve the right to make technical changes*



## Type J2

Type **J2** is pin brazed with one or, for enhanced safety, two brazes at one end, while the other end is intended for crimping.

Always use **BRIGHT-BOND** crimping tools to ensure adequate contact (consult the data sheet "Cable lugs").

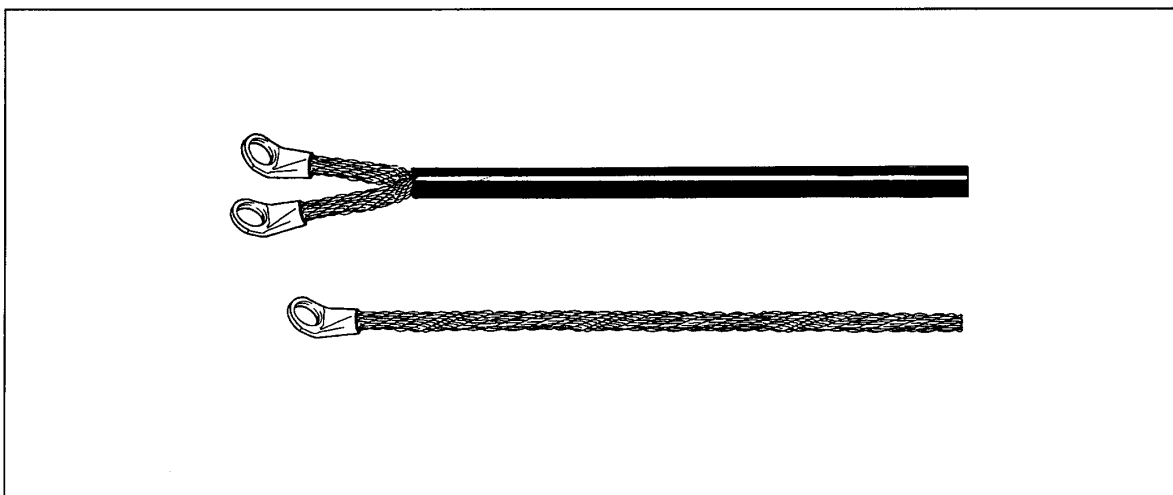
| #                         |  |  | ID x OD     | Material   |  | Brazing pin | To suit cable         |
|---------------------------|--|--|-------------|--|--|-------------|-----------------------|
| 278 190 1530              | 10 x 500mm   | 10°  | 5 x 8mm     | Cu  | 20   | F           | 10mm <sup>2</sup>     |
| 278 190 1000 <sup>s</sup> | 25 x 310mm   | 10°  | 6,5 x 12mm  | Cu  | 50   | F           | Ø 6/16mm <sup>2</sup> |
| 278 190 4880              | 25 x 330mm   | 10°  | 8 x 11mm    | Cu  | 50   | F           | 25 mm <sup>2</sup>    |
| 278 190 1260              | 25 x 350mm   | 10°  | 8,5 x 12mm  | Cu  | 50   | F           | Ø 8 mm                |
| 278 190 1380              | 25 x 500mm   | 10°  | 8 x 12mm    | Cu  | 25   | B           | 25 mm <sup>2</sup>    |
| 278 190 2820              | 25 x 800mm   | 10°  | 6,5 x 12mm  | Cu  | 25   | F           | Ø 6/16mm <sup>2</sup> |
| 278 190 1010 <sup>s</sup> | 50 x 310mm   | 10°  | 8,5 x 12mm  | Cu  | 50   | B           | Ø 8mm                 |
| 278 190 1370              | 50 x 350mm   | 10°  | 11 x 14mm   | Cu  | 25   | G           | 50mm <sup>2</sup>     |
| 278 190 4330 <sup>s</sup> | 50 x 310mm   | 10°  | 11x 14,5mm  | Cu  | 25   | B           | 50mm <sup>2</sup>     |
| 278 190 3680 <sup>s</sup> | 2 x 25 x 72mm  | 40°  | 8,5 x 12mm  | Cu  | 50   | F x 2       | 25mm <sup>2</sup>     |
| 278 190 1320              | 25 x 500mm   | 10°  | 8 x 12mm    | Cu  | 25   | F x 2       | 25mm <sup>2</sup>     |
| 278 190 1810              | 25 x 500mm   | 10°  | 8 x 11mm    | Cu  | 25   | G x 2       | 25mm <sup>2</sup>     |
| 278 190 5020              | 2 x 25 x 72mm  | 40°  | 9 x 13mm    | Cu  | 50   | F x 2       | 35mm <sup>2</sup>     |
| 278 500 0210              | 35 x 350mm   | 10°  | 9 x 13mm    | Cu  | 25   | F x 2       | 35mm <sup>2</sup>     |
| 278 190 1230              | 50 x 350mm   | 10°  | 11 x 14mm   | Cu  | 25   | F x 2       | 50mm <sup>2</sup>     |
| 278 190 2880              | 2 x 25 x 72mm  | 40°  | 11 x 14,5mm | Cu  | 50   | F x 2       | 50mm <sup>2</sup>     |
| 278 190 4400 <sup>s</sup> | 2 x 35 x 400mm   | 10°  | 13 x 17mm   | Cu  | 25   | B x 2       | 70mm <sup>2</sup>     |
| 278 190 4340              | 70 x 310mm   | 10°  | 13 x 17mm   | Cu  | 25   | B x 2       | 70mm <sup>2</sup>     |

F = 270 075 1210 or 278 190 4320

B = 270 083 3520 or 278 190 4360

G = 270 075 1630 or 278 190 4350

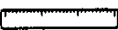








<sup>s</sup> = Standard product



### **Type J3**

Type **J3** is pin brazed with one or, for enhanced safety, two brazes at one end, while the other end still has its insulation intact.

Consult the table on the choice of a suitable alternative.

| #            |  |  | Material   |  | Brazing pin | Remarks |
|--------------|---|---|--|---|-------------|---------|
| 278 190 2300 | 25 x 1300mm   | 10°   | Cu  | 20  | B           |         |
| 278 190 2310 | 25 x 1600mm   | 10°   | Cu  | 20  | B           |         |
| 278 190 2320 | 25 x 2800mm   | 10°   | Cu  | 20  | B           |         |
| 278 190 2330 | 25 x 3100mm   | 10°   | Cu  | 20  | B           |         |
| 278 190 1180 | 50 x 2750mm   | 10°   | Cu  | 10  | F x 2       |         |
| 278 190 1190 | 50 x 4150mm   | 10°   | Cu  | 10  | F x 2       |         |

F = 270 075 1210 or 278 190 4320

B = 270 083 3520 or 278 190 4360

G = 270 075 1630 or 278 190 4350