

| No. of cores and mm <sup>2</sup><br>per conductor<br>N × mm <sup>2</sup> | Approx. outside<br>diameter<br>mm | Copper Weight<br>kg/km | Approx. weight<br>of cable<br>kg/km |
|--|-----------------------------------|------------------------|-------------------------------------|
| 10   | 7.7-9.7                           | 96.0                   | 171                                 |
| 16   | 8.8-11.0                          | 154.0                  | 198                                 |
| 25   | 10.1-12.7                         | 240.0                  | 305                                 |
| 35   | 11.4-14.2                         | 336.0                  | 415                                 |
| 50   | 13.2-16.5                         | 480.0                  | 555                                 |
| 70   | 15.3-19.2                         | 672.0                  | 765                                 |
| 95   | 17.1-21.4                         | 912.0                  | 1010                                |
| 120  | 19.2-24.0                         | 1152.0                 | 1262                                |
| 150  | 21.2-26.4                         | 1440.0                 | 1610                                |
| 240  | 25.0-29.5                         | 2304.0                 | 2520                                |