

XLPE/PVC Circular



2 & 3 core & earth, copper conductors, 0.6/1k X-90 XLPE insulated,
5V-90 PVC sheathed circular cable to AS/NZS 5000.1

| Product Code | Nom. Cond. Area mm ² | Main Conductor Type | Nominal Insulation Thickness mm | Nominal Sheath Thickness mm | Earth Cond. Area mm ² | Nom. Overall Dia. mm | Approx. Mass kg/100m |
|--------------|---------------------------------|---------------------|---------------------------------|-----------------------------|----------------------------------|----------------------|----------------------|
|--------------|---------------------------------|---------------------|---------------------------------|-----------------------------|----------------------------------|----------------------|----------------------|

2 Core & Earth

| | | | | | | | |
|-------------|----|-------------|-----|-----|----|------|------|
| 2CE010CLVXC | 10 | Stranded Cu | 0.8 | 1.8 | 4 | 15.0 | 36.9 |
| 2CE016CLVXC | 16 | Stranded Cu | 0.8 | 1.8 | 6 | 17.7 | 56 |
| 2CE025CLVXC | 25 | Compact Cu | 0.9 | 1.8 | 6 | 19.9 | 75 |
| 2CE035CLVXC | 35 | Compact Cu | 0.9 | 1.8 | 10 | 21.9 | 100 |
| 2CE050CLVXC | 50 | Compact Cu | 1.0 | 1.8 | 16 | 24.8 | 133 |

3 Core & Earth

| | | | | | | | |
|-------------|-----|-------------|-----|-----|-----|------|------|
| 3CE010CLVXC | 10 | Stranded Cu | 0.8 | 1.8 | 4 | 16.7 | 48.6 |
| 3CE016CLVXC | 16 | Stranded Cu | 0.8 | 1.8 | 6 | 19.1 | 73 |
| 3CE025CLVXC | 25 | Compact Cu | 0.9 | 1.8 | 6 | 21.2 | 99 |
| 3CE035CLVXC | 35 | Compact Cu | 0.9 | 1.8 | 10 | 23.6 | 133 |
| 3CE050CLVXC | 50 | Compact Cu | 1.0 | 1.8 | 16 | 26.9 | 178 |
| 3CE070CLVXC | 70 | Compact Cu | 1.1 | 1.9 | 25 | 31.5 | 252 |
| 3CE095CLVXC | 95 | Compact Cu | 1.1 | 2.0 | 25 | 34.7 | 329 |
| 3CE120CLVXC | 120 | Compact Cu | 1.2 | 2.1 | 35 | 38.6 | 414 |
| 3CE150CLVXC | 150 | Compact Cu | 1.4 | 2.3 | 50 | 43.4 | 516 |
| 3CE185CLVXC | 185 | Compact Cu | 1.6 | 2.4 | 70 | 48.9 | 653 |
| 3CE240CLVXC | 240 | Compact Cu | 1.7 | 2.6 | 95 | 54.7 | 851 |
| 3CE300CLVXC | 300 | Compact Cu | 1.8 | 2.8 | 120 | 60.4 | 1061 |

Note:

Earth cores below 25mm² are not compacted.



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