## **PVC SWA Circular**



2 & 3 core & earth, copper conductors, 0.6/1kV V-90 PVC insulated, PVC bedded, steel wire armoured, 5V-90 PVC sheathed cable to AS/NZS 5000.1

| Product Code   | Nom.<br>Cond.<br>Area | Main<br>Conductor<br>Type | Nominal<br>Insulation<br>Thickness | Earth<br>Cond.<br>Area | Nom.<br>Dia.<br>Over<br>Bed. | Nom.<br>Dia.<br>Over<br>Armour | Nom.<br>Overall<br>Dia. | Approx.<br>Mass |
|----------------|-----------------------|---------------------------|------------------------------------|------------------------|------------------------------|--------------------------------|-------------------------|-----------------|
|                | mm <sup>2</sup>       |                           | mm                                 | mm <sup>2</sup>        | mm                           | mm                             | mm                      | kg/100m         |
| 2 Core & Earth |                       |                           |                                    |                        |                              |                                |                         |                 |
| 2CE915CLVOS    | 1.5                   | Stranded Cu               | 0.8                                | 1.5                    | 9.1                          | 10.7                           | 14.9                    | 37.2            |
| 2CE925CLVOS    | 2.5                   | Stranded Cu               | 0.8                                | 2.5                    | 10.3                         | 11.9                           | 16.1                    | 44.5            |
| 2CE004CLVOS    | 4                     | Stranded Cu               | 1.0                                | 2.5                    | 11.8                         | 13.4                           | 17.6                    | 53.5            |
| 2CE006CLVOS    | 6                     | Stranded Cu               | 1.0                                | 2.5                    | 12.9                         | 14.5                           | 18.7                    | 61.2            |
| 3 Core & Earth |                       |                           |                                    |                        |                              |                                |                         |                 |
| 3CE915CLVOS    | 1.5                   | Stranded Cu               | 0.8                                | 1.5                    | 9.9                          | 11.5                           | 15.7                    | 41.9            |
| 3CE925CLVOS    | 2.5                   | Stranded Cu               | 0.8                                | 2.5                    | 11.3                         | 12.9                           | 17.1                    | 50.8            |
| 3CE004CLVOS    | 4                     | Stranded Cu               | 1.0                                | 2.5                    | 13.0                         | 15.5                           | 19.7                    | 76.3            |
| 3CE006CLVOS    | 6                     | Stranded Cu               | 1.0                                | 2.5                    | 14.0                         | 16.5                           | 20.7                    | 86              |

Note:

Earth cores below 25mm<sup>2</sup> are not compacted.

