



Caledonian

Industrial Cables (Australian Standard Medium Voltage)

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| | | or Flat touching) | | | | | | | | | | |
|-----------------|--------|-------------------|--------|--------|--------|---------------|--------|---------|---------|-----|-----|-----|
| mm ² | Ohm/km | Ohm/km | Ohm/km | Ohm/km | Ohm/km | Ohm/MegOhm.km | Ohm.km | μF × km | kV × mm | A | A | A |
| 16 | 1.15 | 1.47 | 1.47 | 0.155 | 0.17 | 0.216 | 11000 | 0.221 | 2.06 | 106 | 116 | 111 |

DIMENSION AND PARAMETERS

| Nominal Cross-sectional Area | Conductor Diameter | Nominal Insulation Thickness | Nominal Diameter over Insulation | Screen Area on Each core | No. Diameter of Screened Wires | Nom. Diameter Over Screened Wires | Nom. Overall Diameter | Approx. Weight |
|------------------------------|--------------------|------------------------------|----------------------------------|--------------------------|--------------------------------|-----------------------------------|-----------------------|----------------|
| mm ² | mm | mm | mm | mm ² | no x mm | mm | mm | kg/km |
| 16 | 4.8 | 2.5 | 11 | 15.9 | 28x0.85 | 14.3 | 18.4 | 54 |