



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 |
| 400 | 0.0778 | 0.102 | 0.101 | 0.108 | 0.123 | 0.169 | 6700 | 0.363 | 2.75 | 673 | 520 | 458 |

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 |
| 400 | 23 | 5.5 | 35.4 | 20 | 36x0.85 | 36.5 | 43.3 | 226 |