



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
50	0.387	0.494	0.494	0.163	0.178	0.224	18000	0.133	4.05	248	216	188

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
50	8	8	25.5	48.7	34X1.35	29.8	34.3	170