



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	7800	μF × km	kV × mm	A	A	A
50	0.387	0.494	0.494	0.135	0.150	0.196	7800	0.308	1.87	205	214	203

DIMENSION AND PARAMETERS

Nominal Cross-sectional Area	Conductor Diameter	Nominal Insulation Thickness	Nominal Diameter over Insulation	Screen Area on Each core	Nom. Diameter Over Screened Wires	Nom. Overall Diameter	Approx. Weight
mm ²	mm	mm	mm	mm ²	mm	mm	kg/km
50	8	2.5	14.1	17.6	15.6	21.1	90