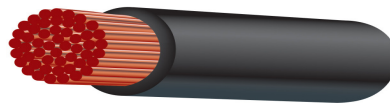




TYCAB AUSTRALIA PTY LTD

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PRODUCT SPECIFICATION



- 1. PRODUCT CODE** **ZBD1159602**
- 2. DESCRIPTION** **50mmsq Plain Copper Wire V90HT PVC Insulated
0.6/1KV unprotected single core to AS/NZS5000.
For fixed application with FLEXIBLE conductor.**
- 3. CONSTRUCTION**
- 3.1 CONDUCTOR:** 1568 strands of 0.2mm Plain Annealed Copper to AS/NZS1125
drawn from Class 110A copper to AS/NZS1574.
Max. D.C. resistance at 20C: 0.386 ohms / km
- 3.2 INSULATION:** Coloured P.V.C. type V90HT to AS/NZS3808
Nominal Diameter: 11.7 mm
Nominal Wall Thickness: 1.4 mm
- 3.3 IDENTIFICATION:** Embossed at intervals not exceeding 500mm
“TYCAB 50 mmsq 2000 V90HT ELECTRIC CABLE 0.6/1KV”
- 4. REFERENCE STANDARDS**
- 4.1 AS/NZS1125** Max. conductor Resistance
- 4.2 AS/NZS3808** PVC compound type
- 4.3 AS/NZS5000.1** Construction to 0.6/1KV
- 4.4 AS/NZS3008.2010** Power Amp Ratings table 4
Voltage Drop
Derating Factors

AUSTRALIAN MADE CABLES LEADING THE WAY