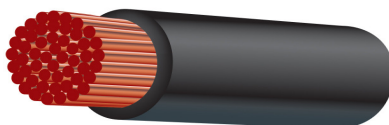




TYCAB AUSTRALIA PTY LTD

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PRODUCT SPECIFICATION



1. PRODUCT CODE **ZBD151102**

2. DESCRIPTION **511/.2 (16.0mmsq) Plain Copper Wire V90HT PVC Sheathed
0.6/1KV single core to AS/NZS 5000.1 with FLEXIBLE conductor.**

3. CONSTRUCTION

- 3.1 CONDUCTOR:** 511 strands of 0.2mm Plain Annealed Copper to AS/NZS 1125 drawn from Class 110A copper to AS/NZS 1574.

Max. D.C. resistance at 20C: 1.15 ohms / km
- 3.2 INSULATION:** Coloured P.V.C. type V90HT to AS/NZS 3808
Nominal Diameter: 7.5 mm
Nominal Wall Thickness: 1.0 mm
- 3.3 IDENTIFICATION:** Embossed at intervals not exceeding 500mm

TYCAB 16MM2 V90HT ELECTRIC CABLE 0.6/1KV

4. REFERENCE STANDARDS

- 4.1 AS/NZS 1125** Max. conductor Resistance
- 4.2 AS/NZS 3808** **PVC** compound type.
- 4.3 AS/NZS 5000.1** Construction to 0.6/1KV UNPROTECTED type.
- 4.3 AS/NZS 3008** Power Amp Ratings
Voltage Drop
Derating Factors