



TYCAB AUSTRALIA PTY LTD

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(LOCKED BAG 1413)
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PRODUCT SPECIFICATION



1. PRODUCT CODE ZBD1302102

2. DESCRIPTION 3024/.20 (95.0 mmsq) Plain Copper V90HT PVC Sheathed
0.6/1KV unprotected single core to AS/NZS5000.1
For fixed application with FLEXIBLE conductor.

3. CONSTRUCTION

3.1 CONDUCTOR: 3024 strands of 0.2 mm Plain Annealed Copper to
AS/NZS 1125 drawn from Class 110A copper to AS/NZS 1574.

Max. D.C. resistance at 20C 0.206 ohms / km

3.2 INSULATION: Coloured P.V.C. type V90HT to AS/NZS 3808

Nominal Diameter: 15.8mm

Nominal Wall Thickness: 1.6mm

3.3 IDENTIFICATION: Embossed at intervals not exceeding 200mm

“TYCAB 95mmsq 2000 V90HT ELECTRIC CABLE 0.6/1KV”

4. REFERENCE STANDARDS

4.1 AS/NZS 1995 Max. Conductor Resistance

4.2 AS/NZS 3808 PVC compound type

4.3 AS/NZS 5000 Construction to 0.6/1KV UNPROTECTED type

4.4 AS/NZS 3008 Power Amp Ratings TABLE 3
Voltage Drop
Derating Factors

AUSTRALIAN MADE CABLES LEADING THE WAY