



TYREE NZ LIMITED

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PRODUCT SPECIFICATION



- 1. PRODUCT CODE** BMM47104
- 2. DESCRIPTION** Phase 3 Core 7/.1.04 (6 mm sq.) .plus 7/.67 (2.5 mm sq.)
Earth P.C.W. V90 PVC insulated and 5V90 P.V.C. sheathed . Circular
Building Cable 450/750 volt to AS/NZS 5000.2 . Oxygen Free Copper . RoHS
Compliant .
- 3. CONSTRUCTION**
- 3.1 CONDUCTOR :** **PHASE:** 7 strands of 1.04 mm Plain Annealed Copper to
AS1125 drawn from Class 102 copper to AS1574.
Max. D.C. resistance at 20C : 3.08 ohms / km
EARTH : 7 strands of 0.67 mm Plain Annealed
Copper to AS1125 drawn from Class 102 copper
to AS1574.
Max. D.C. resistance at 20C : 7.41 ohms / km
- 3.2 INSULATION :** **ACTIVE :** Coloured V90 to AS/NZS 3808 .
Nominal Diameter : 4.8mm
Nom. Wall Thickness: 0.8mm
EARTH : Coloured V90 to AS/NZS 3808 .
Nominal Diameter : 3.4mm
Nom. Wall Thickness: 0.7mm
- 3. LAY UP** 4 Cores laid up .
- ACTIVE** 1. Red 2. White 3 . Blue
EARTH 4. Lt Green / Yellow
- 3.4 SHEATH** Coloured P.V.C. type 5V90 to AS/NZS 3808.
Target Diameter : 14.2 mm
Nom. Wall Thickness : 1.4 mm