

PRODUCT SPECIFICATION



- 1. PRODUCT CODE** HWT222403
- 2. DESCRIPTION** 2 Core Flat Twin Sheathed 224/.3 (16.0mmsq).
Tinned Copper Wire.
UV Resistant V90HT Insulated & Sheathed SOLAR cable.
630/1050Vdc. Generally to AS/NZS5000.2.
Oxygen Free copper. RoHS compliant PVC.
- 3. CONSTRUCTION**
- 3.1 CONDUCTOR:** 224 strands of 0.3 mm nom. Tinned Annealed Copper to AS/NZS1125 drawn from Class 102 copper to AS/NZS1574.
Max. D.C. resistance at 20C: 1.24 ohms / km
- 3.2 INSULATION:** Coloured V90HT P.V.C. to AS/NZS3808.
Nominal Diameter: 7.2 mm
Nominal Wall Thickness: 1.0 mm
- 3.3 CORE COLOURS:** 1. Red
2. Black
Laid parallel.
- 3.4 SHEATH:** Coloured V90HT to AS/NZS3808
Flat configuration
Nominal Dimensions: 9.8 x 17.0 mm
Nominal Wall Thickness: 1.3 mm
- 3.5 IDENTIFICATION:** Printed on sheath at 1 metre intervals

**TYSOLA (year) V90HT SOLAR ELECTRIC CABLE 2 x 16mm² 630/1050VDC
UV STABLE DC USE ONLY - DO NOT DISCONNECT UNDER LOAD 001M >I<**