

## PRODUCT SPECIFICATION



- 1. PRODUCT CODE** HWT232002
- 2. DESCRIPTION** 2 Core Flat Twin Sheathed 320/.2 (10.0mmsq).  
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:** 320 strands of 0.2 mm nom. Tinned Annealed Copper to AS/NZS1125 drawn from Class 102 copper to AS/NZS1574.  
Max. D.C. resistance at 20C: 1.95 ohms / km
- 3.2 INSULATION:** Coloured V90HT P.V.C. to AS/NZS3808.  
Nominal Diameter: 6.1 mm  
Nominal Wall Thickness: 1.0 mm
- 3.3 CORE COLOURS:** 1. Red  
2. Black  
Laid parallel.
- 3.4 SHEATH:** Coloured UV Resistant V90HT to AS/NZS3808  
Flat configuration  
Nominal Dimensions: 8.6 x 14.7 mm  
Nominal Wall Thickness: 1.2 mm
- 3.5 IDENTIFICATION:** Printed on sheath at 1 metre intervals
- TYSOLA (year) V90HT SOLAR ELECTRIC CABLE 2 x 10mm<sup>2</sup> 630/1050VDC  
UV STABLE DC USE ONLY - DO NOT DISCONNECT UNDER LOAD 001M >|<**