



## TYCAB AUSTRALIA PTY LTD

A.B.N. 43 100 305 833  
A.C.N. 100 305 833  
269 FRANKSTON-DANDENONG ROAD  
(LOCKED BAG 1413)  
DANDENONG STH VICTORIA 3164  
TELEPHONE 03 (Int. 613) 8791 0300  
FAX - ADMIN 03 (Int. 613) 9794 0031  
CUSTOMER SERVICE  
PHONE 03 (Int. 613) 8791 0333  
FAX 03 (Int. 613) 9791 8732  
[www.tycab.com.au](http://www.tycab.com.au)

### PRODUCT SPECIFICATION



**1. PRODUCT CODE**      **FVK150025**

**2. DESCRIPTION**      **50/.25 (2.5mmsq) Tinned Annealed Copper  
V90HT PVC insulated, 0.6/1kv to AS/NZS3191.  
Oxygen Free copper. RoHS compliant PVC.**

**3.1 CONDUCTOR:**      50 strands of 0.25 mm nom. Tinned Annealed Copper to  
AS/NZS1125, drawn from Class 102 copper to AS/NZS1574.

Max. D.C. resistance at 20C:      8.2 ohms / km

**3.2 INSULATION:**      Coloured P.V.C. type V90HT to AS/NZS3808  
(Formerly V105)

Nominal Diameter:      3.95 mm

Nominal Wall Thickness:      0.9 mm

Minimum at any point:      0.71 mm

**3.3 IDENTIFICATION:**      Indented into the insulation at max. 200mm:

**“TYCAB HT90 0.6/1KV”**

**3.4 EARTH STRIPE:**      Green with Yellow extruded stripe, the stripe surface coverage  
greater than 30% and less than 70% coverage, as per AS/NZS3191.  
Applied as a dual stripe.

**AUSTRALIAN MADE CABLES LEADING THE WAY**