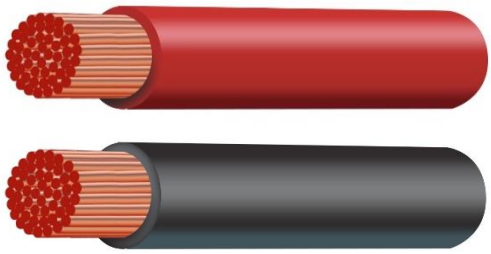
TYREE CABLE PTY LTD
A.B.N. 43 100 305 833
A.C.N. 100 305 833
269 FRANKSTON-DANDENONG RD
(LOCKED BAG 1413)
DANDENONG STH VICTORIA 3164
PHONE: 03 (Int. 613) 8791 0333
EMAIL: enquiries@tyreecable.com.au
WEB: https://tyreecable.com.au/

PRODUCT SPECIFICATION



1. PRODUCT CODE **ABC145503**

2. DESCRIPTION

399/0.32 (32.07mm2 – 2B&S)
Oxygen Free Plain Copper Wire
Non-Migratory V-90 P.V.C. Insulated
Automotive Battery cable
RoHS compliant PVC
Extra Low Voltage
Not for Mains Connection

3. CONSTRUCTION

3.1 CONDUCTOR: 399 strands of 0.32 mm nom. Plain Annealed Copper to AS/NZS1125 drawn from Class 102 copper to AS/NZS1574.

Max. D.C. resistance at 20C:	0.6 ohms / km
TYPICAL conductor diameter:	7.55 mm

3.2 SHEATH: Coloured Non-Migratory V-90 P.V.C. to AS/NZS3808.

Nominal Diameter:	11.3 mm
Nominal Wall Thickness:	1.7 mm

4. REFERENCE STANDARDS

4.1 AS/NZS3808 PVC compound type

4.2 AS/NZS1125 Conductor Tolerances

4.3 AS/NZS1574 Copper Type

4.4 SAE J1127 Minimum cross-section conductor area and Minimum Wall Thickness