

#### Marine Trailer Cable V90HT (TCW)

CONSTRUCTION	
<b>Conductors</b>	Tinned annealed copper conductors (TCW) to AS/NZS1125
<b>Insulation</b>	UV Stabilised V90 PVC to AS3808:2000
<b>Voltage</b>	AC 50V / DC 120v to AS/NZS 3000:2000
<b>Sheath Colour</b>	3 Core White 5 & 7 Core Black
<b>Core Colours</b>	
<b>3 Core</b>	White, Yellow, Brown
<b>5 Core</b>	White, Yellow, Brown, Red, Green
<b>7 Core</b>	White, Yellow, Brown, Red, Green, Blue, Black

FEATURES	
RoHS Compliant	
Temperature Rating 90°C	
Tinned Copper Wire conductor is ideal for the "Corrosive" Marine Environment	
99.9% OFHC (Oxygen Free High Conductivity) Copper which does not show any brittleness	

APPLICATIONS	
General Marine Wiring	
Boat Trailer Wiring	

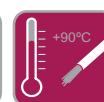
PACKAGING	
<b>Standard Length Cable Packing</b>	50m, 100m,
<b>Standard Cable Markings</b>	None

**Please Note**

Please consult with your Electrician / Engineer to ensure this cable is suitable for the intended application and installation.

Elcon Cables takes every precaution to ensure the information in this publication is correct but accepts no liability of any kind and reserves the right to change any detail in this catalogue without notification.

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#### Marine Trailer Cable V90HT (TCW)

Product Code	Nominal Area mm <sup>2</sup>	No Strands x Conductor size	Nominal Insulation Thickness mm	Nominal Sheath Thickness mm	Amps **	Nominal OD mm	Max DC Resistance @20°C mΩ/KM	Mass Kg/100m
<b>3 Core</b>								
MTR32603	1.84	26/0.30	0.60	0.60	19	6.80	10.65	8.10
<b>5 Core</b>								
MTR51603	1.13	16/0.30	0.50	0.60	10	7.1	38.93	5.50
<b>7 Core</b>								
MTR71603	1.13	16/0.30	0.50	0.80	10	8.6	38.93	13.80

**Please Note\*\***

NOT SUITABLE FOR CONNECTIONS TO MAINS POWER SUPPLY.  
AMP Ratings are based on JASO D609:2001 single core AMBIENT TEMPERATURE AT 30° C.

For Current Ratings refer to table Automotive Duty Cycle @ 50V DC

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