



garland
cables

pro series

Industrial / Power / Data / Security / Fibre

Garland's Pro Series range is the experts' choice for high quality cables.

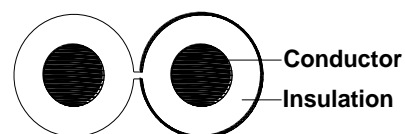
Part No: TAW163RDBK

Description	Stranded 17AWG PACW, Figure 8 construction, PVC Insulation.
Applicable Standards	AS/NZS 1125, AS/NZS 3808
Suitable Applications	For the wiring of electronic and allied equipment, extension speakers, security system etc.

Cable Construction Drawing



Cable Construction Relative Parts



Cable Description

Conductor	AWG	Stranding	Area(mm ²)	Diameter(mm)	Material
	17	16/0.3	1.13	1.38	PACW
Insulation	Cores : 2		Material : PVC		
	Colour : Red/Black		Nominal Thickness (mm) : 0.8		
	Nominal OD (mm) : 3.0 x 5.7				

Figure 8 Cable

With Garland, you are always well connected.

Sales Enquiries 1800 66 99 99
www.madisontech.com.au/garland

TAW163RDBK-150331.docx

made by





garland
cables

pro series

Industrial / Power / Data / Security / Fibre

Garland's Pro Series range is the experts' choice for high quality cables.

Electrical Properties

Max. Conductor DC Resistance @ 20°C	17.2Ω/km
Min. Insulation Resistance @ 20°C	50MΩ.km
Voltage Test: Conductor to core	1.5 kV ac/1min
Voltage Rating	ELV

Mechanical Properties

Operating Temperature Range	-15 to 70°C
Max. Recommended Pulling Tension	158N
Min. Bend Radius (install)	30mm
Approximate Mass	3.85kg/100m

Supply Information

Pack Size	Pack Type	Dimensions	Qty Per Carton	Cartons Per Pallet
100m	Plastic Reel	10 x 4.5 x 2.5"	4R	
500m	Wooden Reel	W30 x H21.8cm	1R	
1000m	Wooden Reel	W38 x H25.4cm	1R	

- Madison reserves the right to make changes to the products described in this specification without prior notice
- All values subject to factory tolerances

With Garland, you are always well connected.

Sales Enquiries 1800 66 99 99
www.madisontech.com.au/garland

TAW163RDBK-150331.docx

made by



madison