



garland
cables

pro series

Industrial / Power / Data / Security / Fibre

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

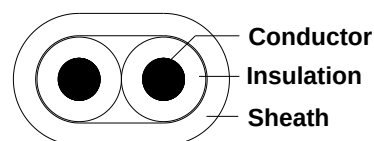
Part No: TSAW163

Description	Stranded 17AWG PACW, 2 Cores, PVC Insulation, PVC Sheath.
Applicable Standards	AS/NZS 1125, AS/NZS 3808
Suitable Applications	Used extensively for sound systems.

Cable Construction Drawing



Cable Construction Relative Parts



Conductor
Insulation
Sheath



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) : 0.5 Nominal OD (mm) : 2.5				
Sheath	Material : PVC Colour : Black Nominal Thickness (mm) : 0.5 Nominal OD (mm) : 3.65 x 5.95				

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

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made by



madison



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Electrical Properties

Max. Conductor DC Resistance @ 20°C	17.2Ω/km
Min. Insulation Resistance @ 20°C	50MΩ.km
Voltage Test: Conductor to core	2.0 kV ac/1min
Voltage Rating	ELV

Mechanical Properties

Operating Temperature Range	-15 to 70°C
Max. Recommended Pulling Tension	158N
Min. Bend Radius (install)	36mm
Approximate Mass	4.26kg/100m
Sheath Printing	GARLAND TWIN SHEATH 16/0.30MM TSAW163 "Mmark"

Supply Information

Pack Size	Pack Type	Dimensions	Qty Per Carton	Cartons Per Pallet
100m	Plastic Reel	10 x 4.5 x 3.5"	4R	
500m	Wooden Reel	W33 x H21.8cm	1R	

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

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