



garland
cables

pro series

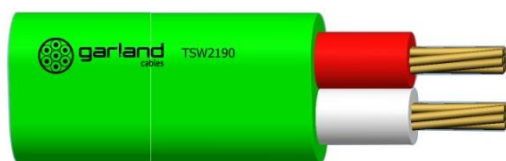
Industrial / Power / Data / Security / Fibre

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

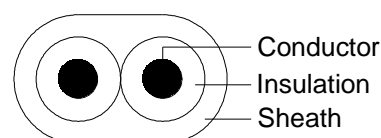
Part No: TSW2190

Description	Stranded 19AWG PACW, 2 Cores, PE Insulation, PVC Sheath.
Suitable Applications	For the wiring of electronic and allied equipment, extension speakers, security system etc.

Cable Construction Drawing



Cable Construction Relative Parts



Control Cable

Cable Description

Conductor	AWG	Stranding	Area(mm ²)	Diameter(mm)	Material
	19	1/0.9	0.64	0.9	PACW
Insulation	Cores : 2		Material : PE Compound		
	Colour : Red, White		Nominal Thickness (mm) : 0.3		
	Nominal OD (mm) : 1.5				
Sheath	Material : PVC		Colour : Green		
	Nominal Thickness (mm) : 0.5		Nominal OD (mm) : 2.6 x 4.1		

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Sales Enquiries 1800 66 99 99
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Electrical Properties

Max. Conductor DC Resistance @ 20°C	27.1Ω/km
Min. Insulation Resistance @ 20°C	1000MΩ.km
Voltage Test: Conductor to core	1.0 kV ac/1min

Mechanical Properties

Operating Temperature Range	-15 to 70°C
Max. Recommended Pulling Tension	89N
Min. Bend Radius (install)	26mm
Approximate Mass	2.2kg/100m
Sheath Printing	GARLAND CABLES TSW2190 – "Mmark"

Supply Information

Pack Size	Pack Type	Dimensions	Qty Per Carton	Cartons Per Pallet
100m	Plastic Reel	7 x 4.5 x 4.5"	8R	
200m	Wooden Reel	10 x 4.5 x 3"	4R	
500m	Wooden Reel	W24 x H21.8cm	2R	

- 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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