



garland  
cables

pro series

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

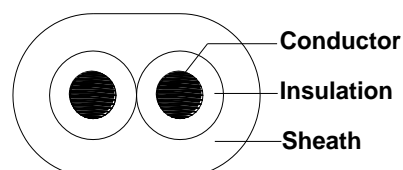
## Part No: TSCW74LD

Description	Stranded 18AWG (7/0.4mm) PACW, 2 Cores, PVC Insulation, PVC Sheath.
Applicable Standards	AS/CA S-008, AS 1049
Suitable Applications	Low voltage, security and control applications.

### Cable Construction Drawing



### Cable Construction Relative Parts



### Cable Description

Conductor	AWG	Stranding	Area(mm <sup>2</sup> )	Diameter(mm)	Material
	18	7/0.40	0.88	1.22	PACW
Insulation	Cores : 2 Material : PVC Colour : Red, White Nominal Thickness (mm) : 0.48 Nominal OD (mm) : 2.2				
Sheath	Material : PVC Colour : Red(Pantone 200) Nominal Thickness (mm) : 0.50 Nominal OD (mm) : 3.2 x 6.4				

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### Electrical Properties

Voltage Rating	ELV
Max. Conductor DC Resistance @ 20°C	21.8Ω/km
Min. Insulation Resistance @ 20°C	50MΩ.km
Voltage Test: Conductor to core	1.5 kV ac/1min
Voltage Test: Core to sheath	3.0 kV ac/1min

### Mechanical Properties

Operating Temperature Range	-15 to 70°C
Max. Recommended Pulling Tension	123N
Min. Bend Radius (install)	32mm
Approximate Mass	4.09kg/100m

Sheath Printing

 GARLAND TWIN SHEATHED FIRE ALARM  
TSCW74LD - 2 X 7/0.4mm - MM/YYYY - "Mmark"

### Supply Information

Pack Size	Pack Type	Dimensions	Qty Per Carton	Cartons Per Pallet
500m	Wooden Reel	W33 x H21.8cm	1R	

Document Change Record	Issue	Date	Prepared by	Approved By
	01	06-12-2012	LLS	Pent
Change History	Issue	Change		

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