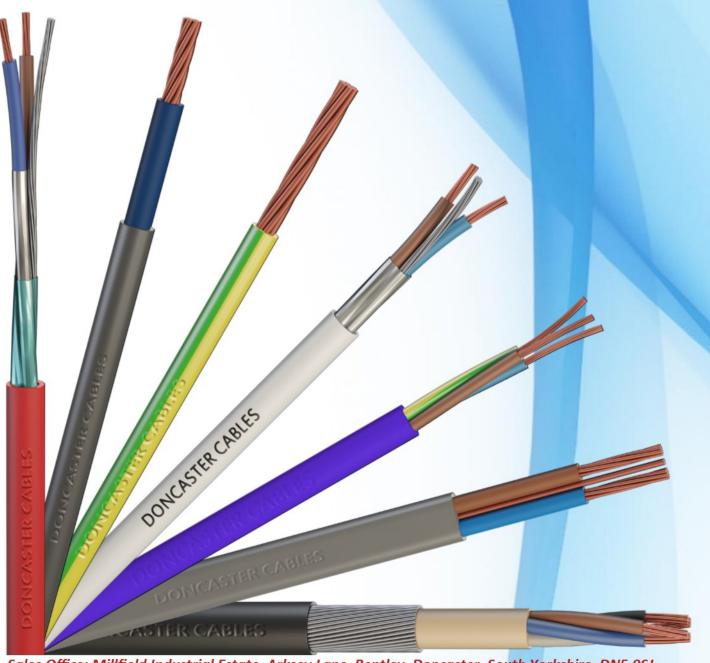


# Doncaster Cables

# CW1308 INTERNAL TELEPHONE CABLE



Sales Office: Millfield Industrial Estate, Arksey Lane, Bentley, Doncaster, South Yorkshire, DN5 0SJ Tel: 01302 821700 Fax: 01302 821701 Email: sales@doncastercables.com

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# Doncaster Cables

### CW1308 INTERNAL TELEPHONE CABLE

Manufactured to BT (British Telecom) Standard CW1308.

Solid Copper Conductor / PVC Insulated / Polyethylene Terephthalate (PETP)
Taped / PVC Sheathed.

**Conductor:** Solid Copper Conductor

**Insulation:** Polyvinyl Chloride (PVC)

**Separator:** Polyethylene Terephthalate (PETP)

Sheathing: Polyvinyl Chloride (PVC) (with rip cord)

These cables are designed and most commonly used for the interconnection of telecommunication equipment. However, electricians have also found that these cables are useful in other applications such as low level signalling and the where the interconnection of control and communication equipment is required.

These cables are suitable for installation indoors only. Where the moisture resistance, UV resistance and mechanical protection offered by CW1128 and CW1128/1198 style telephone cables are not required.

MINIMUM
OPERATING
OPERATING
TEMPERATURE

O°C

MINIMUM
BENDING
RADIUS

8 x Ø



## Doncaster Cables

### CW1308 INTERNAL TELEPHONE CABLE

Reference Number	Number of Pairs	Pair Config.	Minimum Insulation Resistance (MΩ/km)	Maximum Capacitance Unbalanced (pF/km)	Approx. Weight (kg/km)
TC2P	2	1 x 2P	50	500	22
TC3P	3	1 x 3P	50	500	28
TC4P	4	1 x 4P	50	500	36
TC6P	6	1 x 6P	50	500	45
TC10P	10	1 x 10P	50	500	90
TC15P	15	1 x 15P	50	500	95
TC20P	20	1x20P+E	50	500	150
TC25P	25	1x25P+E	50	500	160

#### **Colour Code Table CW1308**

Cabling	Colour of Insulation				
Element	A-Wire	B-Wire			
1	WHITE - Blue	BLUE - White			
2	WHITE - Orange	ORANGE - White			
3	WHITE - Green	GREEN - White			
4	WHITE - Brown	BROWN - White			
5	WHITE - Grey	GREY - White			
6	RED - Blue	BLUE - Red			
7	RED - Orange	ORANGE - Red			
8	RED - Green	GREEN - Red			
9	RED - Brown	BROWN - Red			
10	RED - Grey	GREY - Red			
11	BLACK - Blue	BLUE - Black			
12	BLACK - Orange	ORANGE - Black			
13	BLACK - Green	GREEN - Black			

Cabling	Colour of Insulation				
Element	A-W	ire	B-Wire		
14	BLACK -	Brown	BROWN -	Black	
15	BLACK -	Grey	GREY -	Black	
16	YELLOW -	Blue	BLUE -	Yellow	
17	YELLOW -	Orange	ORANGE -	Yellow	
18	YELLOW -	Green	GREEN -	Yellow	
19	YELLOW -	Brown	BROWN -	Yellow	
20	YELLOW -	Grey	GREY -	Yellow	
21	VIOLET -	Blue	BLUE -	Violet	
22	VIOLET -	Orange	ORANGE -	Violet	
23	VIOLET -	Green	GREEN -	Violet	
24	VIOLET -	Brown	BROWN -	Violet	
25	VIOLET -	Grey	GREY -	Violet	
26	PINK -	Blue	BLUE -	Pink	