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## Telephone Cables

# Indoor/PVC/PVC CW 1308

Multipair Telephone Cables Indoor Unarmoured



#### **Specifications**

- In accordance with CW1308.
- Solid plain copper conductors.
- Solid PVC insulation.
- Conductors twisted together in pairs.

- Overall PVC sheath.
- Conductor resistance (Maximum @ 20°C) 97.8 ohms/km.
- Capacitance unbalanced (Maximum) 500pF/500m.
- Insulation resistance (Minimum @ 20°C) 50 Mohms/km.

Anixter Number	BT Designation	Conductor Diameter Nominal mm	Number of Pairs	Nominal Overall Diameter mm	Approximate Cable Weight kg/km
A11P-P001-XX	-	0.5	1	3.4	10
A11P-P002-XX	-	0.5	2	4.5	20
A11P-P003-XX	2503	0.5	3	4.8	30
A11P-P004-XX	2504	0.5	4	5.4	35
A11P-P005-XX	-	0.5	5	5.9	39
A11P-P006-XX	2506	0.5	6	6.4	45
A11P-P010-XX	2510	0.5	10	7.3	71
A11P-P015-XX	2515	0.5	15	9.8	98
A11P-P020-XX	2520	0.5	20	10.3	135
A11P-P025-XX	2525	0.5	25	11.4	160

XX sheath colour codes use 01 - white, 02 - black.

BT designation - sheath colours are indicated with the following suffix:

A - cream, B - grey, F - white, G - black.

Colour code chart A (refer to end of section).

# Colour Coding

### Chart A — CW1308

A - wire	Pair Number	Colour of Insulation		
White-Orange Orange-White  White-Green Green-White  White-Grey Grey-White  White-Grey Grey-White  Red-Blue Blue-Red  Red-Orange Orange-Red  Red-Green Green-Red  Red-Brown Brown-Red  Red-Brown Brown-Red  Red-Grey Grey-Red  Blue-Black  Blue-Black  Blue-Black  Black-Blue Blue-Black  Black-Grey Grey-Red  Blue-Black  Black-Green Green-Black  Black-Green Green-Black  Black-Green Green-Black  Red-Green Green-Black  Black-Green Green-Black  Red-Green Green-Black  Black-Green Green-Black  Red-Green Green-Pellow  Red-Green Green-Yellow		A - wire	B - wire	
White-Green Green-White  White-Brown Brown-White  White-Grey Grey-White  Grey-White  Red-Blue Blue-Red  Red-Orange Orange-Red  Red-Green Green-Red  Red-Green Grey-Red  Red-Grey Grey-Red  Red-Grey Grey-Red  Red-Grey Grey-Red  Black-Blue Blue-Black  Black-Blue Blue-Black  Black-Green Green-Black  Black-Green Green-Black  Red-Grey Orange-Black  Black-Green Green-Black  Red-Green Grey-Black  Red-Green Grey-Black  Red-Green Green-Fellow  Red-Green Green-Yellow  Red-Green Green-Yellow  Red-Green Green-Yellow  Red-Green Green-Yellow  Red-Green Green-Yellow  Red-Green Grey-Yellow  Red-Green Grey-Yellow	1	White-Blue	Blue-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 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-Grey Grey-Yellow 20 Yellow-Grey Grey-Yellow 21 Violet-Blue Blue-Violet	2	White-Orange	Orange-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       14     Black-Green     Green-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	3	White-Green	Green-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           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	4	White-Brown	Brown-White	
Red-Orange   Orange-Red	5	White-Grey	Grey-White	
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           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	6	Red-Blue	Blue-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           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	7	Red-Orange	Orange-Red	
10	8	Red-Green	Green-Red	
11         Black-Blue         Blue-Black           12         Black-Orange         Orange-Black           13         Black-Green         Green-Black           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	9	Red-Brown	Brown-Red	
12         Black-Orange         Orange-Black           13         Black-Green         Green-Black           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	10	Red-Grey	Grey-Red	
13         Black-Green         Green-Black           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	11	Black-Blue	Blue-Black	
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	12	Black-Orange	Orange-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	13	Black-Green	Green-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	14	Black-Brown	Brown-Black	
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	15	Black-Grey	Grey-Black	
18         Yellow-Green         Green-Yellow           19         Yellow-Brown         Brown-Yellow           20         Yellow-Grey         Grey-Yellow           21         Violet-Blue         Blue-Violet	16	Yellow-Blue	Blue-Yellow	
19         Yellow-Brown         Brown-Yellow           20         Yellow-Grey         Grey-Yellow           21         Violet-Blue         Blue-Violet	17	Yellow-Orange	Orange-Yellow	
20     Yellow-Grey     Grey-Yellow       21     Violet-Blue     Blue-Violet	18	Yellow-Green	Green-Yellow	
21 Violet-Blue Blue-Violet	19	Yellow-Brown	Brown-Yellow	
	20	Yellow-Grey	Grey-Yellow	
	21	Violet-Blue	Blue-Violet	
22 Violet-Orange Orange-Violet	22	Violet-Orange	Orange-Violet	
23 Violet-Green Green-Violet	23	Violet-Green	Green-Violet	
24 Violet-Brown Brown-Violet	24	Violet-Brown	Brown-Violet	
25 Violet-Grey Grey-Violet	25	Violet-Grey	Grey-Violet	





