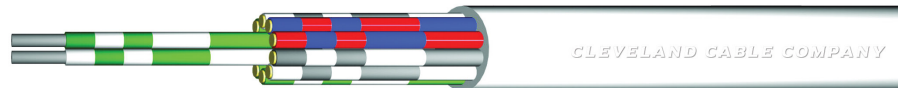


INTERNAL TELEPHONE CABLE TYPE CW1308



APPLICATION

CW1308 telephone cable- Primarily designed and used for the installation of internal telecom systems, along with control and low level signalling applications.

CABLE STANDARDS

BPO CW (M) 1308

Flame propagation: to BS4066 PT1 and IEC 332 PT1

CONSTRUCTION

Conductor: Solid Tinned Annealed Copper Conductors

Insulation: Polyvinyl Chloride (PVC)

Sheath: Polyvinyl Chloride (PVC)

Sheath Colour: ☐ White

CHARACTERISTICS

Temperature Limits: -20°C to +70°C

Conductors: Twisted pairs in 5/10 pair units

Core Identification: Twisted pair, Colours as per tables below. E- denotes earth core

Minimum Bending Radius: As per cable manufacturer datasheet

Should not be installed at temperatures below 0°C

INTERNAL TELEPHONE CABLE TYPE CW1308 - DIMENSIONS

CCC CODE	STRANDING (MM)	NUMBER OF PAIRS	WEIGHT (KG/KM)	OVERALL DIAMETER (MM)	GLAND SIZE
13000	1/0.50	2	18	3.6	20/16
13001	1/0.50	3	24	4.5	20/16
**13001LSF	1/0.5	3	24	4.5	20/16
13002	1/0.50	4	35	5.8	20/16
13004	1/0.50	6	47	6.8	20/16
13005	1/0.50	10	70	8.3	20/16
13006	1/0.50	10+E	102	8.6	20S
13013	1/0.50	12	80	9.1	20S
13007	1/0.50	15	95	9.8	20S
13008	1/0.50	20+E	126	10.7	20
13009	1/0.50	25+E	163	11.4	20
13010	1/0.50	30+E	200	12.2	20
13012	1/0.50	40+E	273	15	25
13014	1/0.50	50+E	365	17.5	25
13016	1/0.50	60+E	412	20	32
13018	1/0.50	80+E	501	22.5	32
13020	1/0.50	100+E	687	24	32
13022	1/0.50	160+E	1135	30.5	40
13023	1/0.50	320+E	2306	39.5	50

INTERNAL TELEPHONE CABLE TYPE CW1308- CORE COLOURS

PAIR NUMBER	WIRE A	WIRE B
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
14	BLACK/BROWN	BROWN/BLACK
15	BLACK/GREY	GREY/BLACK

PAIR NUMBER	WIRE A	WIRE B
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
27	PINK/ORANGE	ORANGE/PINK
28	PINK/GREEN	GREEN/PINK
29	PINK/BROWN	BROWN/PINK
30	PINK/GREY	GREY/PINK

THE INFORMATION CONTAINED WITHIN THIS DATASHEET IS FOR GUIDANCE ONLY AND IS SUBJECT TO CHANGE WITHOUT NOTICE OR LIABILITY. WE BELIEVE THE INFORMATION IS CORRECT AT THE TIME OF PUBLICATION. PLEASE NOTE WHEN SELECTING CABLE ACCESSORIES THAT ACTUAL CABLE DIMENSIONS MAY VARY DUE TO MANUFACTURING TOLERANCES.