

# Cable Equipment 2000



These cables are used in communication systems as following construction :

- 1- Layer, for general use, including two cables for installation in customers' premises where good appearance is required.
  - 2- Unit , of 20-pair , including a 1.38 mm diameter insulated earth conductor , for use with customer distribution schemes.
  - 3- Unit , of 16-pairs , for use with the binary number system.
  - 4- Unit , of 30-pairs , for use with PCM systems.
- and are manufactured in acc. with British TELECOM CW1308



<b>Construction :</b>	
Conductor	Solid tinned annealed copper
Insulation	PVC insulation type TI 1 or type 2
Earth wire	An optional insulated 1.38 mm copper wire as
Sheath	PVC type TM 1 or type 6
Rip cord	Rip cord for jacket easy removal
<b>Color Code: As CW1308 table 2</b>	

Number of Pairs x Conductor Diameter	Sheath thickness	Overall Diameter	Weight	Standard Packing Length
mm	mm	mm	Kg/Km	meter
2x2x0.4	0.5	4	14	1000
3x2x0.4	0.6	4	21	1000
4x2x0.4	0.6	5	26	1000
6x2x0.4	0.7	6	38	1000
10x2x0.4	0.7	6	52	1000
12x2x0.4	0.8	7	64	1000
20x2x0.4	0.8	8	97	1000
25x2x0.4	0.9	9	122	1000
2x2x0.5	0.5	4	18	1000
3x2x0.5	0.7	5	29	1000
4x2x0.5	0.7	6	36	1000
6x2x0.5	0.7	7	49	1000
10x2x0.5	0.7	7	69	1000
12x2x0.5	0.8	7	84	1000
15x2x0.5	0.8	8	102	1000
20x2x0.5	0.9	9	135	1000
25x2x0.5	0.9	10	163	1000