



▶ APPLICATION

External grade cable for installation in local network distribution systems. These are manufactured generally to CW1128/CW1179.

▶ CONSTRUCTION

The construction of the external telephone cable shall be to the relevant BT specification and shall have:

- Armour** : Suitable number of galvanised mild steel wires, to comply with BSI442, applied directly over the sheath
- Oversheath** : The wire armoured cable shall be oversheathed with an extrusion of Polyethylene (Black). If specially ordered the oversheath can be of PVC compound.

Specified Cable Diameter (Maximum) Inclusive Range		Diameter of Armour Wire Nominal	Thickness of Oversheath Minimum	Increase in Cable Dia. Due To Armour & Oversheath Maximum
(mm)	(mm)			
-	12	0.90	0.9	5.2
12.1	15	1.25	0.9	5.9
15.1	20	1.60	1.0	6.8
20.1	25	1.60	1.1	7.0
25.1	30	2.00	1.2	8.0
30.1	35	2.00	1.3	8.2
35.1	40	2.00	1.4	8.4
40.1	45	2.50	1.5	9.6
45.1	50	2.50	1.6	9.8
50.1	55	2.50	1.7	10.0
55.1	60	2.50	1.8	10.2
60.1	65	3.15	1.9	11.7
65.1	70	3.15	2.0	11.9
70.1	-	3.15	2.1	12.1