

**A-2YF(L)2YB2Y**

Acc to BFC of TCT/TCI

**KCI**

These cables are used for telephone and signal transmission for permanent laying on or under plaster , outdoor . They are manufactured generally in acc. with IEC 60708 similar to VDE 0816

**Construction :**

Conductor	Solid plain (or Tinned) annealed copper
Insulation	HDPE (Cable's core is filled of Pet. Jelly)
Inner Jacket	LDPE
Sheath	Aluminium copolymer Tape bonded to Black LDPE
Armour	Corrugated Steel Tape
Outer Sheath	Black LDPE

**Color Code: as TCT standard for Buried Filled Cable (BFC)**

Number of Pairs x Conductor Diameter	Sheath thickness	Overall Diameter	Weight	Standard Packing Length
mm	mm	mm	Kg/Km	meter
10x2x0.4	1.5	13.9	195	1000
20x2x0.4	1.5	15.9	293	1000
30x2x0.4	1.5	17.5	359	1000
40x2x0.4	1.5	18.8	422	1000
50x2x0.4	1.8	20.5	502	1000
70x2x0.4	1.8	22.5	614	1000

Number of Pairs x Conductor Diameter	Sheath thickness	Overall Diameter	Weight	Standard Packing Length
mm	mm	mm	Kg/Km	meter
100x2x0.4	2.1	25.7	808	1000
150x2x0.4	2.1	29.2	1082	1000
200x2x0.4	2.1	32.1	1289	1000
300x2x0.4	2.3	37.5	1868	1000
10x2x0.6	1.8	16.9	331	1000
20x2x0.6	1.8	20.0	483	1,000
30x2x0.6	1.8	22.3	616	1,000
40x2x0.6	2.1	24.9	760	1,000
50x2x0.6	2.1	26.7	891	1,000
70x2x0.6	2.1	29.7	1137	1,000
100x2x0.6	2.1	33.7	1488	1,000
150x2x0.6	2.3	39.5	2083	1,000
200x2x0.6	2.3	43.9	2623	1,000