

A-2Y(St)2YRY

Generally as IEC 60708

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
Static screen	Polyester Tape + Drain Wire(Tinned Copper) +Al.Polyester Tape
Bedding	LDPE
Armour	Galvanized Steel Wires
Sheath	PVC

Color Code: as IEC 60708

Number of Cores x Conductor Diameter	Armour Wire Diameter	Diameter Under Armour	Sheath thickness	Overall Diameter	Weight	Standard Packing Length
mm	mm	mm	mm	mm	Kg/Km	meter
2x2x0.6	5.8	0.9	1.4	10.4	200	1000
4x2x0.6	6.6	0.9	1.4	11.2	236	1000
6x2x0.6	7.4	0.9	1.4	12.0	273	1000
10x2x0.6	9.0	0.9	1.4	13.6	344	1000
15x2x0.6	10.8	0.9	1.6	15.8	447	1000
20x2x0.6	12.0	0.9	1.6	17.0	515	1000
30x2x0.6	14.0	0.9	1.6	19.0	635	1000
50x2x0.6	17.3	1.3	1.8	23.4	1032	1000
100x2x0.6	23.6	1.6	2.0	30.8	1810	1000
150x2x0.6	28.4	2.0	2.2	36.8	2639	500
200x2x0.6	32.2	2.0	2.2	40.6	3180	500

Number of Cores x Conductor Diameter	Armour Wire Diameter	Diameter Under Armour	Sheath thickness	Overall Diameter	Weight	Standard Packing Length
mm	mm	mm	mm	mm	Kg/Km	meter
2x2x0.8	6.8	0.9	1.4	11.4	243	1,000
4x2x0.8	7.7	0.9	1.4	12.3	301	1,000
6x2x0.8	8.9	0.9	1.4	13.5	345	1,000
8x2x0.8	9.8	0.9	1.4	14.4	392	1,000
10x2x0.8	11.1	0.9	1.4	15.7	459	1,000
15x2x0.8	12.9	0.9	1.4	17.5	567	1,000
20x2x0.8	14.4	1.3	1.6	20.1	802	1,000
25x2x0.8	15.7	1.3	1.4	21.0	885	1,000
30x2x0.8	17.0	1.3	1.4	22.3	986	1,000
50x2x0.8	21.6	1.6	1.6	28.0	1577	1000
100x2x0.8	29.5	2.0	1.8	37.1	2805	500
2x2x0.9	7.1	0.9	1.4	11.7	257	1,000
4x2x0.9	8.1	0.9	1.4	12.7	310	1,000
6x2x0.9	9.3	0.9	1.4	13.9	371	1,000
8x2x0.9	11.1	0.9	1.4	15.7	458	1,000
10x2x0.9	11.7	0.9	1.4	16.3	503	1,000
15x2x0.9	13.6	0.9	1.4	18.2	631	1,000
20x2x0.9	15.2	1.3	1.6	20.9	885	1,000
25x2x0.9	16.7	1.3	1.6	22.4	1003	1,000
30x2x0.9	17.9	1.3	1.8	24.0	1140	1,000
50x2x0.9	22.9	1.6	2.0	30.1	1831	1000
100x2x0.9	31.3	2.0	2.2	39.7	3251	500