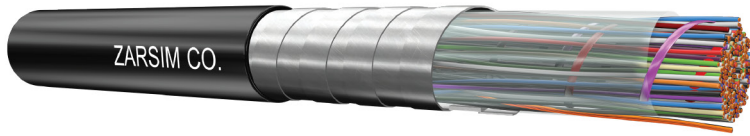


PE insulated, PE sheathed, telephone cable, A2Y (St) 2Y



Application:

- For transmission of signals in external networks, in open spaces or underground laying.

Standard:

- TCI specification.
- VDE 0816

Construction:

- Solid plain annealed copper conductor.
- PE insulation type III, class B, category 4 or 5 & grade E8 ASTM D 1248.
- Polyester tape.
- Aluminum foil.
- PE sheath type I, class C, category 4 or 5 & grade J3 ASTM D 1248.

General specification:

- Working temperature: Max. 70°C.
- Code designation: A2Y (St) 2Y.

PE insulated, PE sheathed, telephone cable, A2Y (St) 2Y

Cable size	Insulation thickness	Sheath thickness	Overall diameter	Weight Approx.
	mm	mm	mm	kg/km
2 x 2 x 0.4	0.18	1.0	4.2	26
4 x 2 x 0.4	0.18	1.0	5.0	43
6 x 2 x 0.4	0.18	1.0	5.6	50
8 x 2 x 0.4	0.18	1.0	6.1	61
10 x 2 x 0.4	0.18	1.0	6.6	73
2 x 2 x 0.6	0.21	1.0	5.1	30
4 x 2 x 0.6	0.21	1.0	6.4	47
6 x 2 x 0.6	0.21	1.0	7.3	66
8 x 2 x 0.6	0.21	1.0	8.1	85
10 x 2 x 0.6	0.21	1.0	8.8	104
15 x 2 x 0.6	0.21	1.1	9.8	127
20 x 2 x 0.6	0.21	1.2	11.5	171
25 x 2 x 0.6	0.21	1.2	12.5	209
30 x 2 x 0.6	0.21	1.2	14.0	253
40 x 2 x 0.6	0.21	1.2	15.7	326
50 x 2 x 0.6	0.21	1.2	17.3	399
70 x 2 x 0.6	0.21	1.4	20.4	555
100 x 2 x 0.6	0.21	1.4	23.8	771
2 x 2 x 0.8	0.3	1.0	5.8	41
4 x 2 x 0.8	0.3	1.0	7.4	69
6 x 2 x 0.8	0.3	1.0	8.5	96
10 x 2 x 0.8	0.3	1.2	10.7	153
20 x 2 x 0.8	0.3	1.2	14.1	280
30 x 2 x 0.8	0.3	1.2	16.7	404
40 x 2 x 0.8	0.3	1.4	19.3	538
50 x 2 x 0.8	0.3	1.4	21.2	660
70 x 2 x 0.8	0.3	1.4	24.5	902
100 x 2 x 0.8	0.3	1.6	29.1	1279

