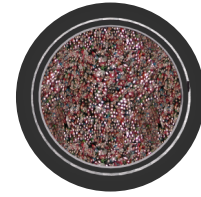
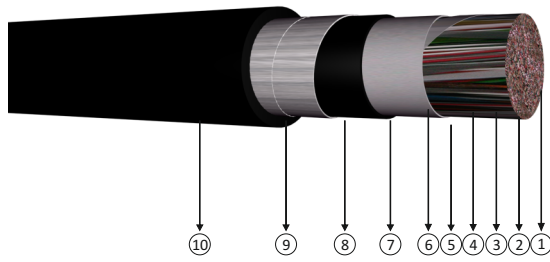




OUTDOOR CABLES | Filled Galvanized Steel Tape Armored Underground Cables



Application

They are designed to be directly buried in the ground and used underground. The cables with 0.4 mm conductor diameter are used in short range distribution networks and the cables with 0.6 mm and 0.9 mm conductor diameter are used in long range networks.

Construction

Conductor : Annealed Copper Wire

Insulation : Foamed Polyethylene / Solid Polyethylene

Outer Sheath : LDPE

Construction

- 1 Conductor
- 2 Insulation
- 3 Cable Core
- 4 Flooding Compound
- 5 Core Covering
- 6 Flooding Compound
- 7 Screen (Shield)
- 8 Inner Sheath
- 9 Armor
- 10 Outer Sheath

Conductor Diameter (mm)	Number of Pairs (mm)	Cable Diameter (mm)	Net Weight (kg/km)	Drum Length (m)
0,4	10	14,8	358	1000
0,4	20	17,1	456	1000
0,4	30	18,1	519	1000
0,4	40	19,0	575	1000
0,4	50	20,0	632	1000
0,4	70	21,1	725	1000
0,4	100	24,1	903	1000
0,4	150	28,9	1196	1000
0,4	200	30,9	1405	1000
0,6	10	17,1	466	1000
0,6	20	20,6	639	1000
0,6	30	22,1	751	1000
0,6	40	23,5	850	1000
0,6	50	25,0	959	1000
0,6	70	26,5	1136	1000
0,6	100	32,4	1860	500
0,6	150	39,3	2481	500
0,6	200	42,2	2929	500
0,6	300	48,7	3850	500
0,6	400	54,6	5173	500
0,6	600	65,4	7028	500
0,8	10	19,4	592	1000
0,8	20	23,9	842	1000
0,8	30	25,9	1014	1000
0,8	40	27,7	1176	1000
0,8	50	30,4	1372	1000
0,8	70	33,1	2036	500
0,8	100	39,7	2669	500
0,8	150	47,7	3583	500
0,8	200	52,8	4763	500