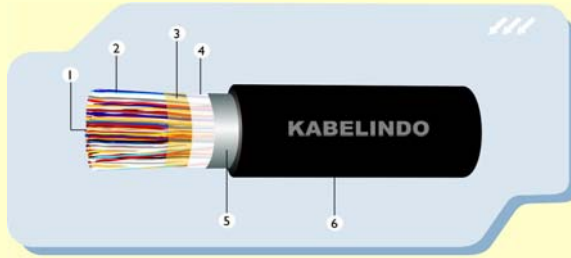


Tp - Ebk J (Pe) E

Jelly Filled Duct Cable Foam - Skin Polyethylene Insulated



- 1. Conductor : Annealed Copper Wire
- 2. Insulation : Extruded Foam Skin Polyethylene
- 3. Water Protective : Jelly Filling Compound
- 4. Core Covering : Helically Overlapped Polyester Tape
- 5. Screen : Longitudinally Overlapped Aluminum Tape
- 6. Sheath : Extruded Black Polyethylene

TELECOMMUNICATION CABLES

TECHNICAL DATA

SPEC STD

Specification : 59/POSTEL/88

Cu

Conductor Shape : Annealed Copper Wire

APL

Application : Used for distribution in exchange area and water protected telephone cable for local networks in moist or marshy regions, can be prevent penetration and migration of water, it can be us as duct cable.

DIMENSIONAL DATA

DIAMETER 0.6 - 0.8 mm

Cable Size	Conductor Diameter Nominal (mm)	Insulation Thickness Nominal (mm)	Outer Sheath Nominal (mm)	Overall Diameter Approx (mm)	Weight of Cable Approx. (kg / km)	Standar Length (m)	
100	0.6	0.18	2.0	26	945	1000	
120				28	1115		
150				30	1350		
200				34	1760		
250			2.2	38	2180		
300				40	2630		
400			2.6	46	3515		500
500				51	4430		
600				55	5330		
800			3.0	63	6900		250
1000			3.4	70	8140		
1200			76	9765			
1400			82	11416			
100			0.8	0.23	2.0		32
120	35	1850					
150	2.2	40			2260		
200		42			2950		
250		48			3705		
300	2.6	52			4420	500	
400		59			6010		
500		65			7285		
600		71			8845		
800	3.4	82			12025	250	

ELECTRICAL DATA

Cable Size	Resistance at 20°C		Mutual Capacitance Max
	Conductor Max	Insulation Min	

JELLY FILLED DUCT CABLE Diameter 0.6 - 0.8 mm Tab 19 Hal 17.xls

	max	min	max
Pairs	(Ohm / km)	M. Ohm. km	nF/km
100	65	10.000	55
120			
150			
200			
250			
300			
400			
500			
600			
800			
1000			
1200			
1400			
100			
120			
150			
200			
250			
300			
400			
500			
600			
800			