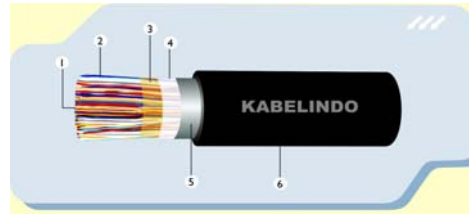


Tp - E J (Pe) E

Jelly Filled Duct Cable



- 1. Conductor : Annealed Copper Wire
- 2. Insulation : Extruded Solid 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



Specification : STEL - K - 008 / SII.0618 - 82



Conductor Shape : Annealed Copper Wire



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 mm

Cable Size	Conductor Diameter Nominal	Insulation Thickness Nominal	Outer Sheath Nominal	Overall Diameter Approx	Weight of Cable Approx.	Standar Length	
Pairs	(mm)	(mm)	(mm)	(mm)	(kg / km)	(m)	
10	0.6	0.32	1.8	17.5	185	1000	
20				20.5	300		
30				23.0	410		
40				25.0	510		
50				27.0	615		
60				29.0	740		
80				2.0	31.5		940
100					34.0		1150
120					36.0		1360
150					40.0		1720
200			2.2	40.5	2225		
250				50.0	2780		
300				54.0	3285		
400				61.0	4340		
500			2.6	67.0	5480		
600				73.0	6590		
600				3.4	73.0		6590
800					83.0		8555

ELECTRICAL DATA

Cable Size	Resistance at 20°C		Mutual Capacitance Max
	Conductor Max	Insulation Min	
Pairs	(Ohm / km)	M.Ohm. km	nF/km
10	65	10.000	55
20			
30			
40			
50			
60			
80			
100			
120			
150			
200			
250			
300			
400			
500			
600			
800			