

## Dial Polycab for the clearer conversations

State-of-the-Art Telephone Wire Range



**Product:** 

**Reference to Standard:** 

IS Licence No.:

**Copper Type:** 

Reference to IS Standard for Conductors

**Conductor Construction and type for all sizes:** 

**Conductor Construction and type** 

manufactured against Order:

**Standard Insulation Base:** 

**Standard Jacketing Base:** 

Insulation Type for all sizes:

**Jacketing Type for all Pairs:** 

Rip Cord:

Telephone(Switchboard) Cables

ITD specifications S/WS 113C and Polycab specifications

Not applicable

Drawn from 8mm Wire Rod-Electrolytic Cathode Grade of 99.97% purity

IS 8130:1984 with latest amendments

Single Solid in 0.4mm and 0.5mm Conductor Size

Single Solid in 0.6mm and 0.7mm Conductor Size

Special grade High Density Polyethylene

Jacketing of FR (Flame Retardant) PVC Compound made from Virgin Grade PVC resin

Single coloured pressure extrusion

Generally Tubular Extrusion

Nylon

## TELEPHONE (SWITCH BORD) CABLE

SR.NO	SIZE	OVER ALL OD MM ± 0.5 MM	Coils /Master cartoon ( Std Packing)	100 METER Coils Weight Kg	Available Max. Gross wts on Master Cartoon	RESISTANCE OHM/KM
1	1 PAIR X 0.4 MM	2.30	20	0.70	18.0	143
2	2 PAIR X 0.4 MM	2.90	20	1.1	26.0	143
3	3 PAIR X 0.4 MM	3.40	16	1.5	24.0	143
4	4 PAIR X 0.4 MM	3.80	12	1.8	21.6	143
5	5 PAIR X 0.4 MM	4.20	8	2.2	17.6	143
6	1 PAIR X 0.5 MM	2.60	20	1.1	22.0	92.2
7	2 PAIR X 0.5 MM	3.30	20	1.6	36.0	92.2
8	3 PAIR X 0.5 MM	3.80	16	2.1	33.6	92.2
9	4 PAIR X 0.5 MM	4.50	12	2.4	28.8	92.2
10	5 PAIR X 0.5 MM	4.90	8	3.0	24.0	92.2

Note: Now all 100mtrs coils are packing in HM Bags

Standard Printing on cables:

Standard Colours of sheathing

available in each size:

Non-Standard Colours made against bulk orders:

Process Highlights:

Salient Features:

Packaging Details:

- a) Mono-Carton for 100mtrs coil
- b) Master Carton for Standard Pack of 100mtrs coils

POLYCAB-TEL NO. OF PAIR X DIAMETER OF CONDUCTOR IN MM - POLYCAB DAMAN

Grey

As required

On-line Wire Drawing and annealing

Low Attenuation, Low Cross Talk and Fire Retardent Jacket

Individual coils of 100 metres packed in 4-colour printed 3-ply corrugated Mono-Carton

Master pack of coils of 100mtrs packed in 2-colour printed 5-ply corrugated Master-Carton

Disclaimer: The above data is indicative only and is subject to revision without prior notice. POLYCAB will not be liable for any damages arising out of incorrect application of its products





<sup>\*</sup>Note: The conductor construction given above is indicative only and will be such that all requirements of strands, diameter and resistance of conductor as per Referred Standards are met.