



# Delton

WE CONNECT FOR LIFE

For Crystal Clear Clarity



Delton Cables

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## Delton Telephone Cables

- ▶ Suitable for Telephone, Telefax, Multistory Building, Hotel, Offices, EPBX, Offices etc.
- ▶ Suitable for Alarm System for burglary and fire, Communication and Paging System, Access Control.
- ▶ Hassel free surfing and quicker download enhance internet experience.
- ▶ Static free sound year after year.
- ▶ Conforms to international standards.
- ▶ Constant quality of sound.

1948-2007

**50**<sup>+</sup>  
Years  
of Excellence

An ISO 9001:2000  
Certified Company

Delton Cables Ltd. is an ISO 9001: 2000 certified company committed to Quality and Customer Satisfaction. Delton provides competence in Cable technology covering measurement, control, communication and power distribution applications for different environmental conditions, as used in exploration, metal, oil, refining or gas processing sites, petrochemical, chemical, power generation, infrastructure, commercial and housing complexes etc.

**SPECIFICATION OF UNARMoured CABLES :** Delton make telephone pair cables & switch board cables with annealed tinned electrolytic copper conductor – insulated and sheathed with PVC compound, twisted pairs bunched together in concentric layers so as to minimise cross-talk and wrapped with Melanics or PVC tape, suitable for indoor telephone wiring in multi-storey buildings, offices and factories; for switch-board wiring and private telephone exchanges, for intercom, telecommunication equipments, tele-signalling systems and for multichannel pipe music in hotels. Manufactured to ITD standard specifications, S/WS-113C, G/WIR-06/02 May 94, G/WIR-06/03 March 2003 & S/WS-114B/114C and to derived Delton Specification.

## Technical Specifications

Nom. Conductor dia.	0.5mm	0.6mm	0.71mm
Specifications	S/WS - 113C and G/WIR-06/02 May 94 & G/WIR06/03 March 03		S/WS - 114B/114C
Max. Conductor Res.	92.2 ohms/km	64 ohms/km	45.7 ohms/km
Nom. Insulation Thickness	0.2mm	0.2mm	0.28mm

No. Of Pairs	Max Overall Diameter (mm)		
	0.5mm	0.6mm	0.7mm
1P	3.5	3.5	4.3
2P	4.5	5.10	6.9
3P	5.6	6.2	7.7
4P	6.0	6.7	7.9
5P	6.5	7.2	9.0
6P	6.8	7.8	9.7
10P	9.0	10.0	10.4
20P	11.5	13.0	14.0
50P	16.2	18.3	21.0
100P	22.8	23.8	30.0

Specification of Armoured Cables : The specifications are the same as applicable for un-armoured telephone cables. In addition the cables have armouring as per IS:1554 (part-I) 1988. Suitable for laying in trenches/underground.

Packing : 100 mtrs. ± 10% or 500 mtrs. ± 10% in coils or drums.

Colour : Pairs are colour coded and band marked as per specifications. Sheath in grey colour.

### Product Range

- Cable package for GSM system
- PE insulated jelly filled Cables
- LAN Cables
- Teflon insulated high temp Cables
- Compensating Cables
- PVC / XLPE Power / Control Cables
- Zero Halogen Cables
- Single Core Wires
- PVC/PE insulated copper screened multicore/multipair Cables
- PVC insulated indoor Telephone Cables
- Polyurethane sheathed Cables
- Cables for Railway application
- RF and Coaxial Cables
- PVC / XLPE insulated steel wire braided multicore Cables
- Special Cables as per customer requirements
- MCBs
- Isolators
- Distribution Boards
- MCB Changeover Switches

New

# Delton Cables Limited

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