# **TELEPHONE CABLES**

Swadeshi twisted paired cables are best suited for telephone and switchboard cabling application. The cables can be used for switchboard and internal telephone wiring in apartments, high-rise building, offices, factories, hotels, residential complexes etc. The most common sizes are 1 Pair, 2 Pair, 3 Pair, 4 Pair, 5 Pair, 10 Pair and 20 Pair in conductor of 0.4mm or 0.5mm.

#### Salient Features:

- \* Low Power Loss
- \* Low Crosstalk
- \* Fire Retardant Sheath
- \* Low Attenuation

#### Range of Product:

\*1Pair to 20 Pair (0.4mm / 0.5mm)

### **Technical Details:**

- \*Conductor: The central conductor is made of bare annealed solid electrolytic grade of copper
- \*Insulation: Premium quality HDPE is used. This serves for low attenuation and minimized cross talk
- \*Twisted Pairs: The cores are carefully twisted with suitable lays and bunched together
- \*Packing: Available in 90 meter and 500 meter. Higher lengths available on special request.



Swadeshi Lan cables enable data transfer without transmission loss or theft. These technologically advanced cables are compatible with the most superior networking switchgear and provide express-speed performance of upto 250 MHz. Its unique zero interference features assures that no signal loss is experienced during data transfer process.

# Salient Features:

- \* Min. radiation and max. Noise immunity
- \* Excellent electromagnetic compatibility
- \* High speed data access
- \* Prevent cross talking

## **Technical Details**

- \* Conductor: Solid bare copper
- \* Insulation: High density polyethylene
- \* Pair: 2 Insulated conductor twisted together with unique lay
- \* Outer Jacket: FR PVC
- $^{\star}$  Outer Jacket colour. Yellow or as per customer requirement

Packing: Available in 305 meter packed in easy pull box.

