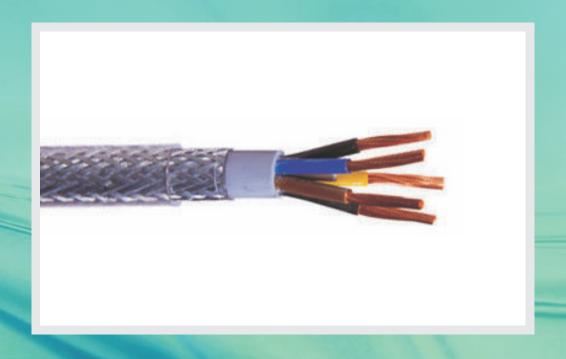




## MUNISU CABLE INDUSTRIES PVT. LTD.

# SCREEN CABLES & CO-AXIAL CABLES



### "Quality Is A Global Currency"

"Munisu" Your Quality Insurance Against Fire.





### "Munisu" BRAND SCREENED CABLES

**"Munisu"** Multicore Cables PVC Insulated & PVC Inner Sheathed Braided with tinned Copper Conductor, then taped & Outer Sheathed with Transparent PVC Compound.

#### **CONSTRUCTION DETAILS:**

COPPER : E. C. grade Copper Rod with 99.5% or more purity Copper Conductor drawn to the required

size 0.2 MM.

BUNCHING: Such 0.2 MM Copper bunched together to make 80/.20 MM (2.5 SQ.MM.)

PARSING : Such bunched Copper checked once for any loose bunch part.

INSULATION: PVC Compound used in Insulation is from reputed parties PVC Compound Confirm IS 5831-

1970 Type 'A' Insulation PVC thickness is passing the requirement of IS 694-1990, Such as Red, Black & Green Core twisted together to make Rope of 3 Core Cable.

INNER SHEATH: PVC Compound used for I/S with 0.5 MM I/S thickness.

BRAIDING & SHIELDING: Tinned Copper size 38 & 36 SWG used for shielding 90% of the part of with close braiding.

TAPPING: Than again used PVC bidder tape for binding.

O/SHEATH : Outer Sheathed with transparent PVC Compound with sheath thickness as per IS 694: 1990.

**TESTS** : 1. IS 694 : 1990 for PVC Insulation & PVC Sheath Flexible.

2. Conductor Resistance as per IS 8130 table Class V.

3. Insulation thickness & Sheath thickness as per IS 694: 1990.

4. HV test High Voltage test for 3 Core Cables confirm to IS 694:1990 for each Core 3 KV. 5

Mints.