

A RADICAB BRAND

# viteX<sup>®</sup>

## POWER

### WIRES AND CABLES

# WIRING SIMPLIFIED



9001 : 2015



14001 : 2015



45001 : 2018

IS : 694



CM/L 8400161407



European Standard



RoHS  
compliant

## SINGLE CORE COPPER CONDUCTOR (FLEXIBLE) FR GRADE PVC INSULATED INDUSTRIAL CABLES (UNSHEATHED)

**APPLICATION:** These cables are intended for drawing into trucking and conduit are suitable use for electrical installations such as power, lighting, appliances and switchgear wiring.

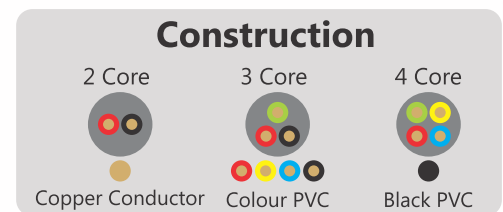
**Technical Data:** Max. Operating Temperature : 70°C  
**Rated Voltage :** 1100 V  
**Specifications :** IS694  
**Range :** 0.75 – 300 mm<sup>2</sup>  
**Colours Available :** ● ● ● ● ●  
**Length Available :** 90 mtr / 200 mtr (Project Packing)



## MULTICORE ROUND COPPER CONDUCTOR (FLEXIBLE) PVC INSULATED & SHEATHED CABLES

**APPLICATION:** General purpose indoors or outdoors in dry or damp situations. Portable tools, washing machines, vacuum cleaners, lawn movers and light domestic applications.

**Technical Data:** Max. Operating Temperature : 70°C  
**Rated Voltage :** 1100 V  
**Specifications :** IS694  
**Range :** 2C-5C X 0.50 – 25 mm<sup>2</sup>  
**Colours Available :** ● ○  
**Length Available :** 90 mtr



## MULTICORE FLAT COPPER CONDUCTOR (FLEXIBLE) PVC INSULATED & SHEATHED CABLES

**APPLICATION:** General purpose indoors or outdoors in dry or damp situations. Portable tools, washing machines, vacuum cleaners, lawn movers and light domestic applications.

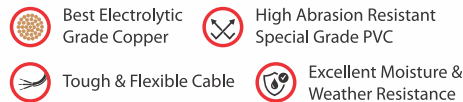
**Technical Data:** Max. Operating Temperature : 70°C  
**Rated Voltage :** 1100 V  
**Specifications :** IS694  
**Range :** 2C X 0.5 mm<sup>2</sup> to 4mm<sup>2</sup>  
**Colours Available :** ● ○  
**Length Available :** 90 mtr / 100 yards



## SUBMERSIBLE FLAT COPPER CONDUCTOR FLEXIBLE PVC / XLPE INSULATED & PVC SHEATHED CABLES

**APPLICATION:** Submersible cable is specifically manufactured to power submersible pumps which goes deep inside earth surface to fetch water. This specially designed cable is capable to provide electrical energy to submersible pump installed under water in harsh & hostile conditions.

**Technical Data:** Max. Operating Temperature : 70°C  
**Rated Voltage :** 1100 V  
**Specifications :** IS694  
**Range :** 3C - 4C X 1.5 – 95 mm<sup>2</sup>  
**Insulation Available :** PVC / XLPE  
**Colours Available :** ● ●



**HEAVY LOAD**

## TWIN FLAT ALUMINIUM CONDUCTOR (SOLID) PVC INSULATED & SHEATHED CABLES

**APPLICATION:** They are mainly used in agriculture and for electrical connections from main high voltage line.

**Technical Data:** Max. Operating Temperature : 70°C  
**Rated Voltage :** 1100 V  
**Specifications :** IS 694  
**Range :** 2C X 1.5 – 16 mm<sup>2</sup>  
**Insulation :** PVC  
**Sheath :** Special Grade Tough PVC



## COPPER ALUMINIUM CONDUCTOR PVC / XLPE INSULATED & PVC SHEATHED INDUSTRIAL CABLES

**APPLICATION:** Power cables for energy supply are installed outdoors, in underground, in water, indoors, in cable ducts, power stations, for industry and distribution boards as well as in subscriber networks, where mechanical damages are not to be expected.

**Technical Data:** Max. Operating Temperature : 90°C  
**Rated Voltage :** 1100 V  
**Specifications :** IS 1554 (PVC), IS 7098 (XLPE)  
**Range :** 3/3.5/4C X 1.5 – 400 mm<sup>2</sup>



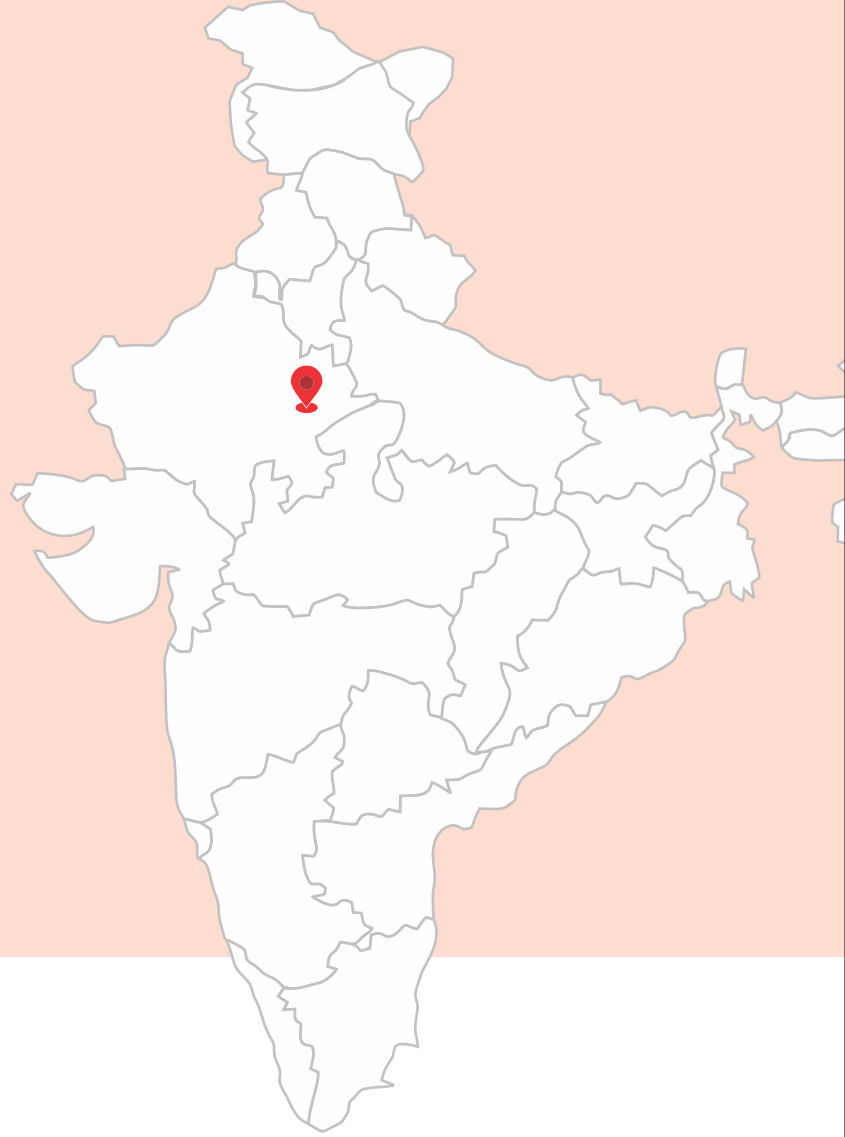
## PVC CASINGS AND CAPPING

The casings and capping products do not have burrs on both surfaces and can stand against evenly distributed load. These casings have got excellent rigidity and resistance to flame propagation.

**Features** • Highly insulated non-conductor prevents short circuit hazards • Corrosion free nature • Maximum internal wiring space • Able to retard the spread of fire.

**Sizes Available:** 20x12 mm, 25x16 mm, 30x15 mm





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ISO = International Organization for Standardization

RoHS = Restriction of Hazardous Substances

CE = Conformite Europeenne • ISI = Indian Standard Institution



SCAN this QR-code  
from your smart phone  
to know more.



9001 : 2015



14001 : 2015



45001 : 2018

**MADE IN INDIA**

IS : 694



CM/L 8400161407



European Standard

