

Paper Insulated Copper Conductor Wires & Strips (DPC/TPC)



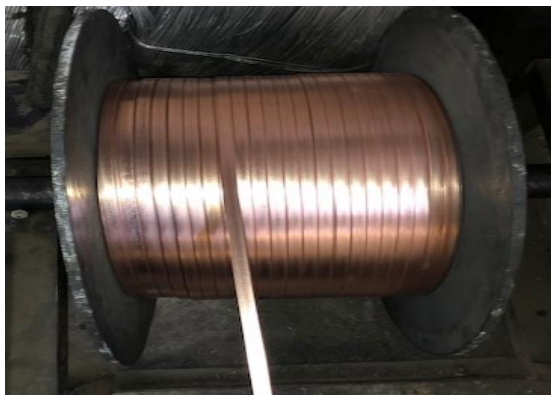
- 1) Paper insulated Copper Conductors (PICC) is the most commonly used conductors for winding coils of transformers and other electrical equipment. PICC product is available in from 1 to 4 strands integrated into one wrapped strands.
- 2) We use various type of insulating paper (Kraft/ Nomex / Epoxy Mica) and insulation methods in accordance with international standards as well as per customer's design requirements

Production Range (STRIP SIZES)

- Width: 3.0 – 13.0 mm
- Thickness: 0.8 – 7.0 mm



Bare Copper Conductor (Wires & Strips)



- 1) We manufacture Bare Copper Strip & Wires that are used in automatic machine to enhance production and to reduce wastage and are corrosion resistant. Our bare copper strip is further used as raw materials in varied industries
- 2) Bare Copper Wire SIZES From 7mm to 0.7mm.
- 3) Bare Copper conductors are mostly used in Motor Starters Switches Switch boards Earthing Purpose for winding purposes, making different types of cables and for making bus bars by switchgear industry.

INSULATING CRAFT PAPER



1) We use “**AMOTFORS & TOMOEGAWA**” Electrical Grade Insulation Kraft Paper Used for Interlayering of Transformers and Copper & Aluminum Conductors wrapping (Coverings Ranges From 40 Micron (1.5 mill) To 125 micron (3 ml).

- * Transformer Industries interlayer insulation
- * Wrapper of Copper & Aluminum Conductors.



Paper Insulated Aluminum Conductor Wires & Strips (DPC/TPC)



- 1) Paper insulated Aluminum Conductors (DPC & TPC) is the most commonly used conductors for winding coils of transformers and other electrical equipment. PICC product is available in from 1 to 4 strands integrated into one wrapped strands.
- 2) STRIP SIZES – From 5mmx1mm Up To 13mmx5mm
- 3) WIRE SIZES – From 9mm Up To 0.7mm

COPPER ROD (CCR & CC)



WE ARE USING 2 TYPES OF COPPER RODS :-

- 1) **CCR ROD** :- Many good qualities are found in Cast Copper Wire Rod and those are greatly responsible it in making a perfect choice for various applications. Some of them are like-
 - High material strength
 - Durability
 - Elevated quality
 - Purity From 99.92-99.99
 - Easy to use
 - Price in comparison is very low than CC ROD
 - Resistance to corrosion
- 2) **CC ROD** :- Aditya Birla & Hindalco. Price in comparison with CCR ROD is relatively high.
 - High material strength
 - Durability
 - Elevated quality
 - Purity - 99.99
 - Easy to use