

**COPPER DATA FOR ENAMELLED AND NOMEX COVERED RECTANGULAR
COPPER CONDUCTOR (PICC)**

Sl No	Radial Enamel (mm)	Radial Nomex Insulation in mm	No. Of Reels	Length Per Reel (mtr.)	Weight (KG)		Weight of Covered Copper Per Reel (KG)	Required for Product
					Bare	Covered		
1	GRADE-1							
2	MEDIUM							

NOTE TO SUPPLIERS:-

1. Conductor must confirm to CPS-AA28125 (Rev-04 / latest revision) / CPS-AA28128 (Rev-06 / latest revision).
2. For item-1, the insulation shall be dual enamel covering to IEC-60317-29 (Polyester or polyesterimide over coated with polyamide-imide) and Nomex (Aramid) paper to CPS-AA22901 (Rev-05 / latest revision) in place of Kraft paper.
3. For item-2, the insulation shall be enamel covering to CPS-AA28144 (Rev-03 / latest revision) and Aramid (Nomex) paper to CPS-AA22901 (Rev-05 / latest revision) in place of Kraft paper.
4. All other details will be given at the time of PO and will vary from PO to PO.
5. Length of reel is very important and in no case it should be less than the specified.
6. Length and weight of conductor must be marked clearly on each drum.

21/9/19

नीरज वर्धन (NEERAJ VARSHNEY)
38 वायव्यमार्ग (अधिकार) परिणामित अभियांत्रिकी
D.G.M. (Design) Transformer Engineering
प्लॉट नं. 40/1, काली
B.N.E.L. CHANDI