

Khandelwal Wires & Electricals Pvt. Ltd.

Leaders in transformer winding



The manufacturing unit of Khandelwal Wires & Electricals Pvt. Ltd. was set up due to popular demand from our valued customers who indicated that there was a dearth of manufacturers of quality aluminium wires & strips for use in oil cooled transformers in Eastern India. We took up the project to manufacture precision and high quality aluminium wires & strips and the first consignment rolled out in April, 2011.

The quality of our products has so far been appreciated by the leading transformer manufacturers in Eastern India and corroborated by repeat orders.

As a result of our dedication to maintaining quality and completing orders well in time, we have already been recognized as reliable manufacturers of bare and paper insulated aluminium wires & strips by our valued clientele.

Our product range

Paper Insulated Aluminium Wire



Manufactured as per 6162 (Part-I)-1980 & 4026- 1968 in customer specified bare and insulated diameter, and lapping percentage

Manufacturing range: Bare - 0.71 mm and upward; Insulation - 0.16 mm and upward

Zero negative tolerance and positive tolerance less than 0.01 mm for bare wire; zero positive tolerance and negative tolerance less than 0.01 mm for overall dimensions

Precise in-house paper slitting and regular quality checks ensure accurate bare and overall dimensions

We use only EC Grade Aluminium Wire Rods having conductivity > 61.5% and purity > 99.7%, and Electrical Grade Insulating Kraft Paper conforming to IS 9335 and IEC 60554 as raw materials

Paper Insulated Aluminium Strip

Manufactured as per 6162 (Part-I)-1980 & 4026- 1968 in customer specified bare and insulated diameter, and lapping percentage

Manufacturing range: Bare - 8 sq. mm and upward; Insulation - 0.25 mm and upward

Zero negative tolerance and positive tolerance less than 0.02 mm for bare strip; zero positive tolerance and negative tolerance less than 0.02 mm for overall dimensions

Precise in-house paper slitting and regular quality checks ensure accurate bare and overall dimensions

We use only EC Grade Aluminium Wire Rods having conductivity > 61.5% and purity > 99.7%, and Electrical Grade Insulating Kraft Paper conforming to IS 9335 and IEC 60554 as raw materials



Continued...

Super Enamelled Aluminium Wire

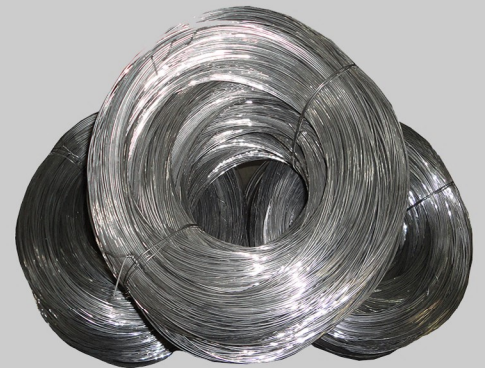


Manufactured as per IS 13778-1993 in customer specified bare and insulated diameter from 24 SWG to 14 SWG

State-of-the-art machinery ensures wires that are free of carbon particles and pinholes, and have uniform bare and insulated dimensions

We use only EC Grade Aluminium Wire Rods having conductivity > 61.5% and purity > 99.7%, and Wire Enamels manufactured by the most reputed companies as raw materials

Bare Aluminium Wire



Available in bundles of various weights as per customer's requirement

Zero negative tolerance and positive tolerance less than 0.01 mm

Regular quality checks ensure accurate dimensions

We use only EC Grade Aluminium Wire Rods having conductivity > 61.5% and purity > 99.7%

Bare Aluminium Strip



Available in bundles of various weights as per customer's requirement

Zero negative tolerance and positive tolerance less than 0.02 mm

Standard edge radius is 0.80 mm which can be customized as per customer's requirement

Regular quality checks ensure accurate dimensions

We use only EC Grade Aluminium Wire Rods having conductivity > 61.5% and purity > 99.7%

Contact Us

Head Office: 32, Ezra Street, Room No. 814, 8th Floor, Kolkata - 700001
Branch Office: C 70, Badharna Housing Colony, VKI Area Extn., Jaipur - 302013
Manufacturing Unit 1: Chamrail (South), NH 6, P.S. Liluah, Howrah - 711114
Manufacturing Unit 2: Vill. & P.O. Kolorah, P.S. Domjur, Howrah - 711411
Contact Person: Abhishek Khandelwal (9830010211)
Landline: 033 2235 0533 • Email: kweplcal@gmail.com
Visit us at: www.khandelwalwires.com