



## COPPER DIVISION



BEDMUTHA  
GROUP

# BEDMUTHA INDUSTRIES LTD.

An ISO 9001:2008 Company

Nashik - Maharashtra



# INTRODUCTION

**Bedmutha Industries Limited** is one of the leading Steel Wire and Galvanized Wire manufacturing company in India with more than 25 years of experience in this industry. It is catering to industrial segments like Power , Engineering , Automobile , Telecom , Infrastructure etc.

**Bedmutha Industries Limited** is one of the first companies in this segment to be accredited with ISO 9001 , ISO 14001 and OHSAS 18001 certifications. The Company is now going for TS-16949. We are a leading manufacturer of all kinds of Steel Wire ranging from High Carbon Wire to Low Carbon Wire with both black and white Galvanized Wire (Hot Dip) , Spring Steel Wire (all grades) , Mild Steel Wire , HT Wire (PC Wire) , Binding Wire , Rope Wire , Chain Linked Fencing , MS Nails , Tyre Bead Wire and Steel Wire Ropes.

**Bedmutha Industries Limited**, pleased to introduce its **new project at Nardana, Dhule (Maharashtra)** where an extensive range of high quality Oxygen free / ETP Copper Bus Bar, Copper Flats, Copper Foils (starting from 0.035 mm thick), Copper Profile, Copper Section, PICC, Nomex Covering, Copper Components, Copper Wire Rods and Silver bearing components will be manufactured.

**Bedmutha Industries Limited** will have a production capacity of 500 MT at our new plant located at **Nardana, Dhule , Maharashtra**. The Company is guided by the principle which recognizes the availability of right product at the right time and at the right cost. Our products conform to the **IS and ASTM standards**. A dedicated staff of 100 technical and non technical team will ensure the manufacturing of products of excellence, confirming to the highest international standards. We have the capacity and flexibility to meet unique product requirements of different specifications and sizes. We have a **Modern Lab confirming to International Standards with complete testing facilities** like Copper and Lecco Oxygen Analyzer, Spectro-Analyzer, Universal Testing Machine VM 50, Techno Four Conductivity Meter, Digital Resistance Ohm Meter, Profile Projector etc.

We ensure complete customer satisfaction through our dedication to technical excellence, best product quality, best price and reliable delivery The Commercial production at our Nardana, Dhule plant has started from September 2014. All the customer enquiries and queries are welcome at our Head Office and Works at Nashik and Sinnar and also at our works at Nardana, Dhule, Maharashtra.



# COPPER PRODUCTS



## COPPER WIRE ROD

OFC copper wire rod, made from LME grade cathode having 99.99% cu. The details of Property are as follows as per IS 12444/B-91

**Sizes** 8 mm, 12mm, 16 mm 20 and 25 mm Type UNI C-10100

Oxygen	< 5 ppm
TS	18-24 kg.mm <sup>2</sup>
Elongation	35% Min
Conductivity	> 101% IACS

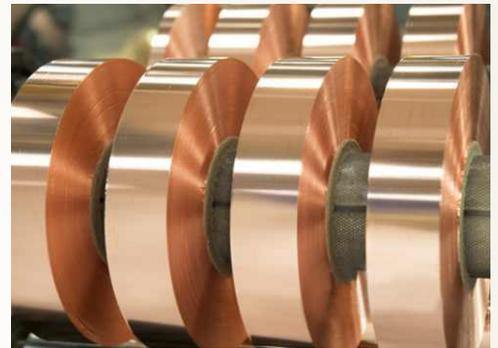
**We also make extruded OFC rod of 8 mm suitable for drawing copper wire of 40 SWG**

## COPPER STRIP AND TAPE

We have conform machine MCFEE 300/350 and MCFEE 400 along with Draw Bench and can make Rectangular OFC copper strip and busbar of up to 170 mm width and 1mm thickness as per IS 1897 and IS 613 as applicable. Details of property are as follows.

Oxygen	< 10 ppm
TS	Max 205 Mpa
Conductivity	101% IACS
Elongation	Min 30%

**Application:** Control Panel and Switchgear, Electro refinery industry



## COPPER FOIL

We will be making OFC copper Foil up to 0.035 mm Thickness with Width 170 mm and property are as per IS standard

**Application:** Used in Cable Industry, Jumpers and Chips.

## Copper Sections, Profiles, Components and Copper Wire

We are making Different type of Sections, profiles and Components as per requirement and supplying the Electrical industries.

Supplying the industries..as per IS 1897 and IS 613 of OFC Grade copper (C-10100). In future we are planning to make bare copper wire (Monowire) and silver bearing segment and commutator wire.



## Product Application



Generator



Traction



Transformers



Reactors



Automobiles



PCB



Electrical Panels



Commutators

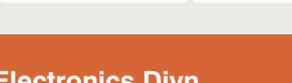


Telecommunication



Motors

## Clientele



### Wire Divn.

Bedmutha Industries Ltd

### Copper Divn.

Bedmutha Industries Ltd. (Nardana, Dhule)

### Consultancy Divn.

K R Bedmutha Techno Associates Pvt. Ltd.

### EPC/ Infra Divn.

Kamalasha Infrastructure & Engg. Pvt. Ltd.

### Electrical/ Electronics Divn.

Kreepa Steel Industries

### Chemical Divn.

Usha's Chemical Pvt. Ltd.

### Tyre & Tube Divn.

Madan Udyog Pvt. Ltd.

### Holding Company

Bedmutha Sons Reality Venture Pvt. Ltd.



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# BEDMUTHA INDUSTRIES LTD.

COPPER DIVISION

### Head Office

Plot No. D-11, MIDC,  
Satpur, Nashik - 422007

[www.bedmutha.com](http://www.bedmutha.com)

### Registered Office

Plot No. A-32, STICE, Musalgaon,  
Tal. Sinnar Dist. Nashik (INDIA)  
Ph. : +91 - 2551 - 240068/069/338/481/631  
Fax : +91 - 2551 - 240482

### Copper Plant

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