



### **VISION, MISSION & VALUES**

To become the global leader in engineered solution provider in the Non-Ferrous industry, with a harmony of scale, scope, technology and cost effective solution with precision and reliability.

	Commitment /	Transparency
J	Culture	Sustainability
J	Integrity	Continuous Improvement
J	Pace	Social Responsibility

### **OUR CORE COMPETENCIES**

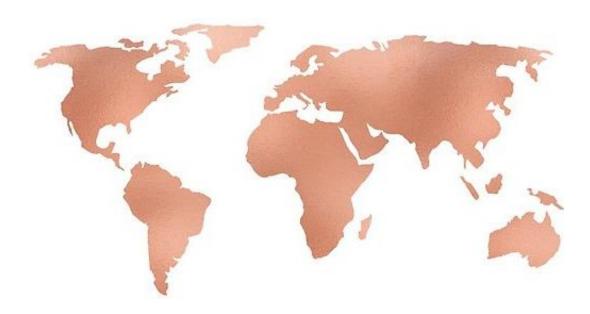
J	Timely Delivery	) Quality Policy: Third party Inspection
Ĵ	Effective supply chain	Strategic Sourcing: Multiple source buying
J	Domain Expertise:	

### **ABOUT US**

India's one of the leading and pioneering Non-ferrous engineering company to adopt the latest & innovative technology process & system in the industry and to assure the state-of-the-art R&D alliance for designing and prototyping tools, parts and components.

#### **Global Market Presence:**

<i>J</i> India	<i>)</i> Germany	) Australia
Bangladesh	) UAE	Singapore
√ Nepal	) Tanzania	<i>)</i> Thailand
) Sri Lanka	) Myanmar	) Indonesia





#### **PRODUCT RANGE**

All products supplied by us are manufactured in compliance with International standards of **Quality** (ASTM/JIS/DIN/EN) and are in accordance with customer specifications which are made in verity of sizes for different field applications.

### Application:

Radiator and Heat ExchangerSwitchgear Industry

Gaskets

Flexible Circuits

Cable Wrap/Shielding

Fastener & Hardware

Plumbing Accessories

Buttons



#### **COPPER**

#### **Grades Available:**

Electrolytic Tough Pitch (ETP) Copper (99.90% Pure Minimum)

Deoxidized High Phosphorous (DHP) Copper

#### **BRASS**

### **Grades Available:**

 J CuZn05
 J CuZn30

 J CuZn10
 J CuZn35

 J CuZn15
 J CuZn37

 J CuZn20
 J CuZn40

### **SPECIAL ALLOYS (NON FERROUS)**

Phosphor Bronze

Cupro Nickel

Leaded Brass

Nickel Brass

Nickel Silver

High performance Alloys

Non Ferrous Coinage Material

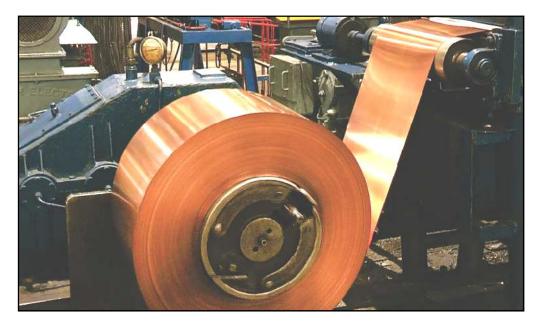


<sup>\*</sup>Other Copper Grades available upon request

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### **COPPER**







## **Grades Available:**

- | Electrolytic Tough Pitch (ETP) Copper (99.90% Pure Minimum)
- Deoxidized High Phosphorous (DHP) Copper

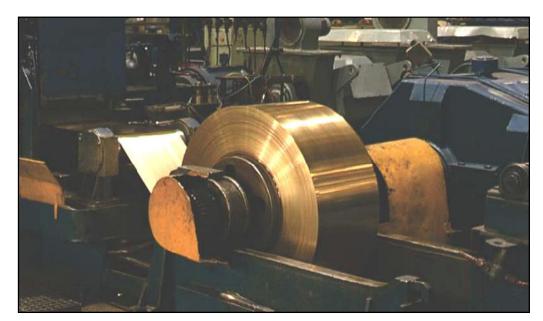
# Copper Strip/ Foil/ Flats/ Busbar/Profile

Grade	Specification	Thickness (mm)	Thickness Tolerance (mm)	Width (mm)	Width Tolerance (mm)
ETP/DHP	ASTM/IS/JIS/DIN	0.03 - 0.10	±0.002	8 - 200	± 0.10
ETP/DHP	ASTM/IS/JIS/DIN	0.11 - 0.50	± 0.010	8 - 200	± 0.10
ETP/DHP	ASTM/IS/JIS/DIN	0.51 - 0.10	± 0.015	8 - 200	± 0.10
ETP/DHP	ASTM/IS/JIS/DIN	1.01 to 2.00	± 0.020	8 - 200	± 0.10
ETP	ASTM/IS/JIS/DIN	2.01 to 3.00	± 0.030	25 - 100	± 0.10
ETP	ASTM/IS/JIS/DIN	3.01 to 15.00	± 0.050	100 - 160	± 0.10

<sup>\*</sup>Other Copper Grades available upon request



## **BRASS**







## **Grades Available:**

 J CuZn05
 J CuZn30

 J CuZn10
 J CuZn35

 J CuZn15
 J CuZn37

 J CuZn20
 J CuZn40

# Strip, Foil, Busbar:

Alloy	Specification	Thickness (mm)	Thickness Tolerance (mm)	Width (mm)	Width Tolerance (mm)
Brass	ASTM/IS/JIS/DIN	0.03 - 0.10	±0.002	8 - 200	± 0.10
Brass	ASTM/IS/JIS/DIN	0.11 - 0.50	± 0.010	8 - 200	± 0.10
Brass	ASTM/IS/JIS/DIN	0.51 - 0.10	± 0.015	8 - 200	± 0.10
Brass	ASTM/IS/JIS/DIN	1.01 to 2.00	± 0.020	8 - 200	± 0.10

<sup>\*</sup>Other Copper Grades available upon request



## **ROD, BUSBAR AND PROFILES**













Specification: Copper/ Brass Rod

Grade	Grade Specification Diameter	
ETP/DHP/Brass	ASTM/IS/JIS/DIN	8.00 - 65.00 mm

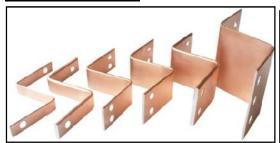
- Copper / Brass Rods
- Rotor Bar
- Tin Plated Busbar
- Tin Plated Foil
- Customize Busbar
- Copper Profile & Sections
- / Multi-gauge Strip/Sheet
- Copper Laminated Flexible Connectors
- Bare and Plated Copper/Brass Components (Machined and Stamped)



## **CUSTOMIZED PRODUCTS: STAMPING, MACHINING, PLATING**

- Brass Terminals
- Copper and Brass Electrical contacts
- Brass Key Blanks

## **Heavy Electrical Parts:**











## **Brass & Copper Terminals:**





# **Coin Blanks and Key Blanks:**





