

The Family Company with One Vision



### **ABOUT US:**

LAXMI KALYAN METALS has the unique distinction of being one of the few Indian Traders who are totally dedicated to the trading of COPPER, BRASS, ALUMINIUM & P.B. PRODUCTS at AHMEDABAD in GUJARAT (INDIA). Our spectrum of trading facilities extends from the marketing of BUS BARS, ROUND BARS, TUBES & PIPES, SHEETS, PLATES, STRIPS-COILS, FOILS, CIRCLES & WIRE as required by today's Hi-Tech Industries. We have been systematically serving the needs of industries producing automobile parts, electrical appliances, engineering goods, building material/products and other non ferrous metals consuming industrial giants.

At **LAXMI KALYAN METALS** We believe in building long term relationship with customers. That is why our customer support service extends far beyond the supply of non-ferrous metal Products. We thoroughly understand the customer needs to offer diverse services to acknowledge total customer satisfaction.

**LAXMI KALYAN METALS** Have abilities to create giant network of customers at global level. We hope that we will serve you to the best of our quality product and satisfy your requirements with such a hard work and sincerity We look forward to receive your regular enquiries and have a long-term business association with you. For any Further queries please feel free to contact us.

### **QUALITY:**

### **Quality Awareness**

The achievement of superior quality plays a major role in our activities. Our committed team responds flexibly and quickly to our customers' requirements (quality, service, delivery times, price/performance ratio).

### **Continuous Improvement**

Continuous improvement of all processes, the efficiency of the quality management system as well as future-orientated research developments are the basis for our competitiveness and ongoing success.

### **MATERIAL AVAILABILITY**

All standard materials are readily available for immediate dispatch.

### **COPPER BUS BAR**

MATERIAL : OFHC / ETP / DHP

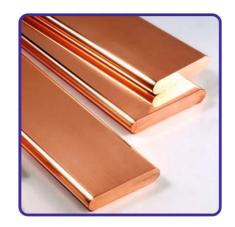
CU CONTENT : Min 99.00%

**STANDARD**: As Per Customer Requirements

SIZE : UPTO 250 MM WIDTH & 50 MM THICKNESS

**CONDUCTIVITY: AS PER CUSTOMER REQUIRMENT** 

CONDITION	HARDNESS HV	
HARD	ABOVE 90	
HALF HARD	70-90	
ANNEALED	BELOW 65	









Rectangle

Round Edge

Full Round

### **COPPER ROUND BAR**

MATERIAL : OFHC / ETP / DHP

CU CONTENT : Min 99.00%

STANDARD : As Per Customer Requirements

SIZE : 6 MM UPTO 175 MM

**CONDUCTIVITY: AS PER CUSTOMER REQUIRMENT** 



Round



Square



### **FABRICATED BUS BAR & COPPER FITTING**

#### **BENEFITS TO CUSTOMER**

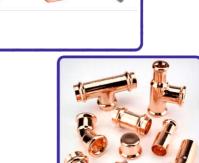
#### **FABRICATION PROCESSES INCLUDE**

- SAVE TIME
- PERFECT INSTALLATION
- REDUCE COST OF MAINTENANCE
- REDUCE INTERNAL SCRAP
- FAST DELIVERY

- CUTTING
- BENDING
- PUNCHING
- TAPPING
- MS CLINCH NUT PUNCHING
- DEBRING
- BUFFING & POLISHING
- TIN PLATING
- PAPER COVERING
- CHAMFERING

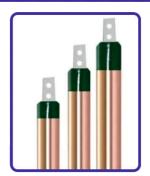








#### **PURE COPPER EARTHING PIPE**



MATERIAL: PURE COPPER CU CONTENT: Min 99.00%

**STANDARD**: As Per Customer Requirements

SIZE : 25 MM, 50 MM, 75 MM



### COPPER EARTHING MATERIALS

COPPER EARTHING STRIPS
CU CONTENT: Min 99.00%

STRIPS RANGE	MIN.	MAX.
THICKNESS	1 MM	6 MM
WIDTH	12 MM	50 MM



**COPPER EARTHING WIRE CU CONTENT**: Min 99.00%

WIRE RANGE	MIN.	MAX.
THICKNESS	18 SWG	3 SWG



COPPER EARTHING SHEETS
CU CONTENT: Min 99.00%

SHEETS RANGE	MIN.	MAX.
THICKNESS	2 MM	10 MM
WIDTH	150x150	600x600



#### PURE COPPER EARTHING ROD



MATERIAL: PURE COPPER CU CONTENT: Min 99.00%

**STANDARD**: As Per Customer Requirements

SIZE : 14 MM, 17 MM, 19 MM

25 MM, 32 MM, 38 MM, 45 MM





**GI EARTHING MATERIAL** 

**COPPER BONDED PIPE** 

**GI EARTHING STRIPS** 







### **ALUMINIUM BUS BAR & ROUND BAR**

MATERIAL : HE/09 - HE/30 - HE/20

CONDECTIVITY: 48%+ & 50%+ & 52%+ & 55%+ Above Conductivity Material

**STANDARD** : As Per Customer Requirements

#### SIZE

FLAT	ROUND BAR
UP TO 200MM WIDTH	5 MM
UP TO 100MM THICKNESS	UP TO 350 MM







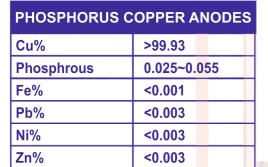
Rectangle

Round Edge

Full Round

Round

Square





OXYGEN FREE COPPER ANODES				
Cu+Ag%	>99.99			
Fe%	<0.001			
Pb%	<0.003			
Ni%	<0.003			
Zn%	<0.003			
Sb%	<0.003			

## KALYAN METALS

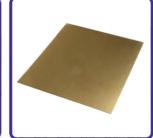
# COPPER-BRASS-PHOSPHORUS BRONZE (PB) SHEET FOIL & CIRCLE

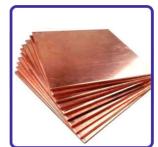
### **PRODUCT RANGE**

DIMENSION	THICKNESS		
PRODUCTS	MIN.	MAX.	
COILS	0.08	3.00	
SHEETS	0.10	6.00	
CIRCLES	0.20	50.00	
PLATES	6.00	50.00	











### **COPPER TUBE & PIPE**

MATERIAL : OFHC / ETP / DHP

CU CONTENT : Min 99.00%

**STANDARD** : As Per Customer Requirements

SIZE : UP TO 100 MM DIA

**CONDUCTIVITY: AS PER CUSTOMER REQUIREMENTS** 









Round PIPE

Tube in Coil Form

### **CUPRO NICKEL PIPE FLAT, SHEETS & CIRCLE**

CU CONTENT : 90.00% Copper & 10% Nickel

: 70.00% Copper & 30% Nickel

STANDARD : As Per Customer Requirements





# **APPLICATION**











**Electric Panel** Induction Furnace



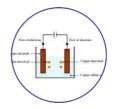
**Telecommunication** 



Windmills



**Defence** 



**Electro Plating** 



**Electrical** 



**Reactors** 



**Heat Exchanger** 



Railways



**Plastic Testing** 



**Auto Mobiles** 

# **COPPER BUS BAR WT CHART**



017	_	1 MTD wt /K C\	3.660 MTR wt. (K.G.)	0175	1 MTD wt /K C)	2 660 MTPt /K C \
SIZ		1 MTR wt. (K.G)		SIZE	1 MTR wt. (K.G)	3.660 MTR wt. (K.G.)
16X		0.43	1.6	63X6	3.37	12.32
20X		0.54	1.96	63X8	4.49	16.42
20X		0.89	3.26	63X10	5.61	20.53
20X		1.07	3.9	63X12	6.73	24.63
20X		1.78	6.5	75X6	4.01	14.66
25X		0.67	2.45	75X8	5.34	19.55
25X		0.89	3.26	75X10	6.68	24.44
25X		1.12	4.08	75X12	8.01	29.32
25X		1.34	4.89	80X6	4.27	15.64
25X		1.78	6.52	80X10	7.12	26.06
25X	10	2.23	8.15	80X12	8.55	31.27
25X	12	2.67	9.78	100X6	5.34	19.55
30X	(5	1.34	4.89	100X8	7.12	26.06
30X	6	1.6	5.86	100X10	8.9	32.58
30X	10	2.67	9.78	100X12	10.68	39.09
30X	12	3.2	11.73	120X10	10.68	39.09
40X	(5	1.78	6.52	125X6	6.68	24.44
40X	6	2.14	7.82	125X8	8.9	32.58
40X	8	2.85	10.43	125X10	11.13	40.72
40X	10	3.56	13.03	125X12	13.35	48.87
40X	12	4.27	15.64	150X6	8.01	29.32
50X	(3	1.34	4.89	150X10	13.35	48.87
50X	(5	2.23	8.15	150X12	16.02	58.64
50X	6	2.67	9.78	160X5	7.12	26.06
50X	8	3.56	13.03	160X6	8.55	31.27
50X	10	4.45	16.29	160X10	14.24	52.12
50X	12	5.34	19.55	160X12	17.09	62.55
60X	6	3.21	11.73	200X6	10.68	39.09
60X	8	4.28	15.64	200X10	17.8	65.15
60X	10	5.34	19.55			
60X	12	6.41	23.46			

# **COPPER EARTHING SHEET**

SIZE	WT. PER SHEET
150 X 150 X 3MM	0.671
225 X 225 X 3MM	1.458
600 X 600 X 3MM	10.74
300 X 300 X 3MM	2.685
450 X 450 X 3MM	5.832
600 X 600 X 6 MM	21.84

# **COPPER WIRE**

GAUGE	DIA MM	KG PER MTR.
3 SWG	6.400 MM	0.287KG
6 SWG	4.876 MM	0.166KG
8 SWG	4.064 MM	0.116KG
10 SWG	3.231 MM	0.075 KG
12 SWG	2.640 MM	0.049KG
14 SWG	2.032 MM	0.027KG
16 SWG	1.625 MM	0.018KG
18 SWG	1.214 MM	0.010 KG

### **OUR VISION**

- A) 'Be Everywhere Do Everything, And Never Fail To **Astonish The Customer**"
- B) "Make a Customer Not a Sale"
- C) "Any Time, Any Where"

### **OUR MISSION**

- A) Bring Innovative Technological Product to the Customers
- B) Providing Total Counsumer Satisfaction by Supplying our Product on time delivery and technical support
- C) Committed To Provide 100% Quality Product to our Consumers.

### **OUR VALUES**

- A) Always Maintain High Ethical Standard.
- B) Hard Work is the only key to success
- C) Quality is Job One.



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# **CORPORATE HOUSE:**

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