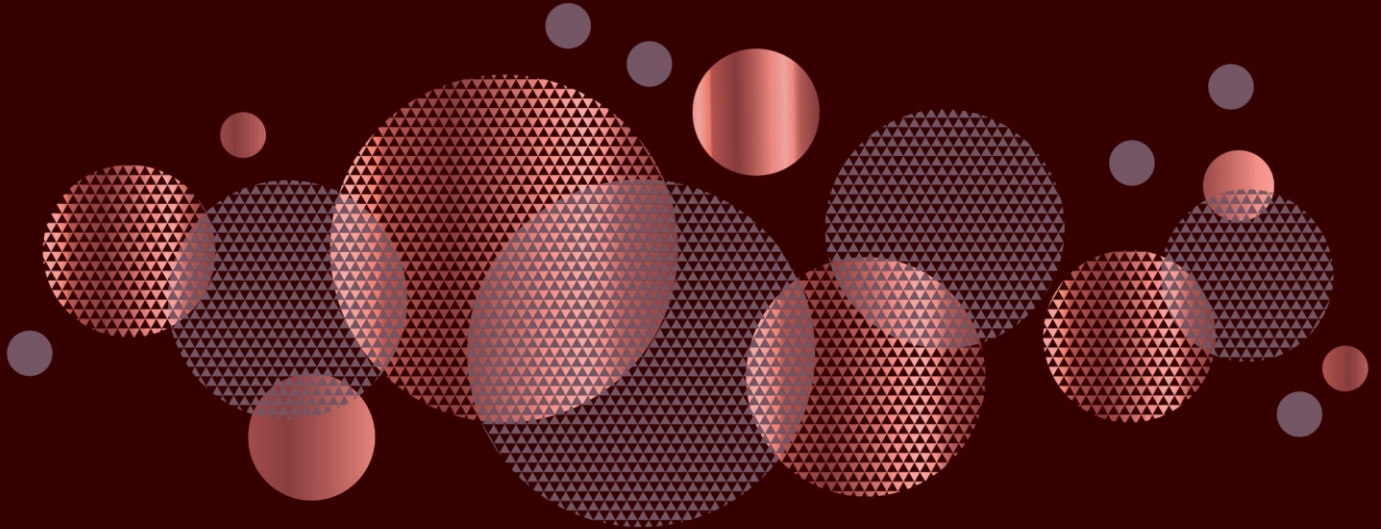




BHAGYODAY
METALS



Company Profile

ABOUT OUR COMPANY

BHAGYODAY METALS

WAS ESTABLISHED IN THE YEAR 1999 AS ONLY COPPER VENDORS BUT AS TIME PASSED BY WE BECAME ONE OF THE “STOCKIST” IN FERROUS & NON-FERROUS METALS.

WE STARTED MANUFACTURING COPPER WIRE AND STRIPS AS PER THE CONSTRUCTION AND “A GRADE” ELECTRICAL STANDARDS. WE HAVE THE CAPACITY TO DEVELOP PRODUCTS AS PER CUSTOMER'S REQUIREMENT AND SPECIFICATIONS ALSO. WE DO SUPPLY TO MAJOR CONSTRUCTION COMPANIES , FACTORIES TOO THESE INCLUDE FACT, HMT, KERALA FEEDS, WATER AUTHORITY OF KERALA, KITEX GARMENTS, HOTELS, MALLS, KERALA ELECTRICITY SUB STATION WORKS.

20+^{YEARS}
**OF WORKING
EXPERIENCE
IN THIS FIELD**

PRODUCTS

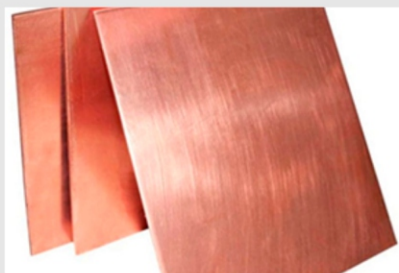
COPPER



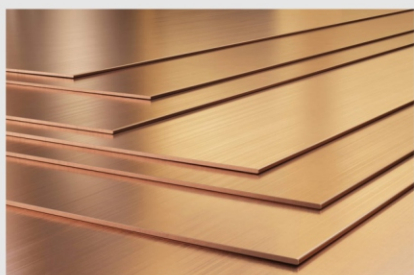
COPPER WIRE



COPPER STRIP



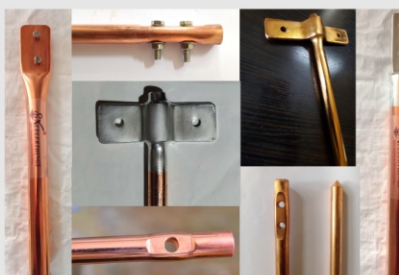
COPPER PLATE



COPPER SHEET



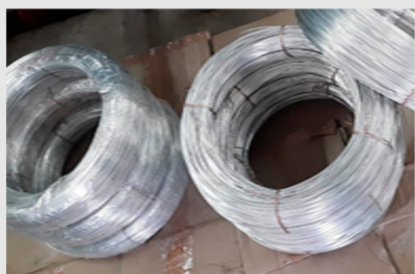
COPPER BUS BAR



COPPER LUGS



**COPPER LIGHTING
ARRESTER**



**COPPER TINNED
WIRE**



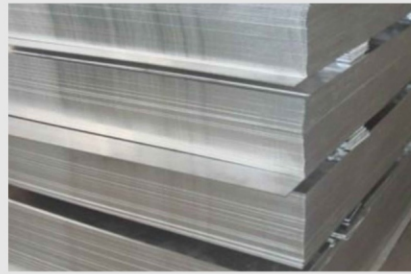
**COPPER
CONNECTORS**

PRODUCTS

ALUMINIUM



ALUMINIUM BUS BAR



ALUMINIUM SHEET

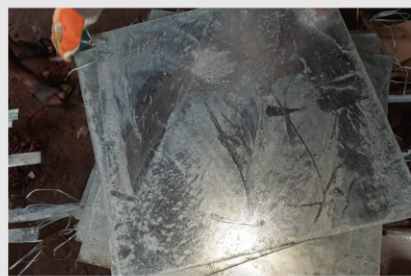


ALUMINIUM COIL

GALVANISED



**GI STRIP
(GALVANISED IRON)**



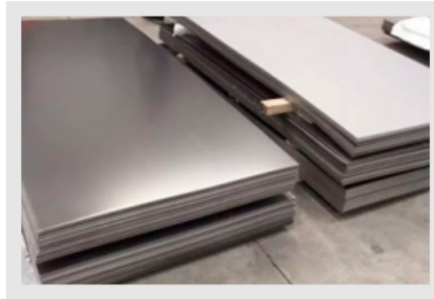
GI PLATES

PRODUCTS

STAINLESS STEEL



SS PIPES



SS SHEETS & PLATES



SS FITTINGS



SS MESH



SS NUT BOLT WASHER

PRODUCTS

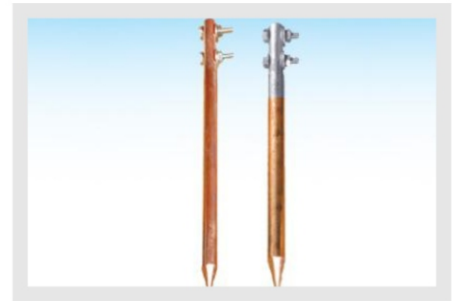
SOLAR EARTHING



ELECTRA FILL



**EXCEL EARTHING
COMPOUND**



**COPPER BONDED
RODS**



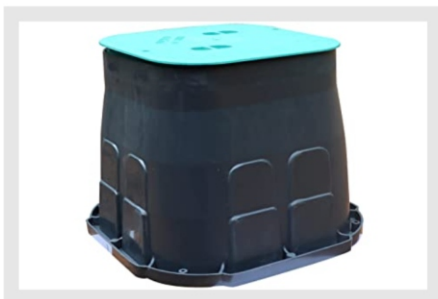
**HOT DIPPER GALVANIZED
PRESSED PIPE**



**COPPER BOUND
PLATE WITH STRIP**



**ALUMINIUM INSULATED
CONDUCTOR**



EARTH PIT CHAMBER



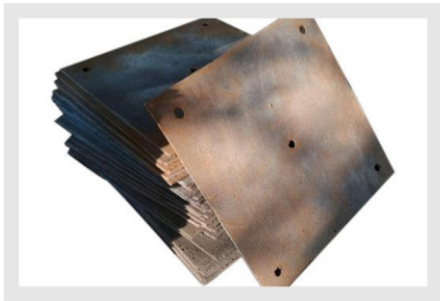
LIGHTING ERERSTAL



TERMINAL STRIP

PRODUCTS

CAST IRON

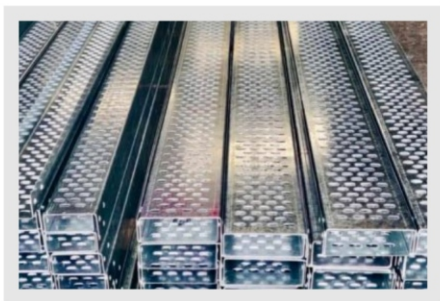


**CAST IRON PLATES
(FOR EARTHING)**



**MANHOLE COVERS
(PIT COVER)**

CABLE TRAY



CABLE TRAY BEND



**LADDER TYPE
CABLE TRAY**

WEIGHT CHART

COPPER WIRE

SWG	WT/MRT
0	0.546 GM
1	0.400 GM
2	0.333 GM
4	0.243 GM
6	0.166 GM
8	0.115 GM
10	0.074 GM
12	0.049 GM
14	0.029 GM
16	0.019 GM
18	0.010 GM
20	0.006 GM

GI STRIP/FLAT

Size	WT / MTR
25x3	0.600 KG/MTR
25x6	1.2 KG/MTR
32x6	1.53 KG/MTR
50x3	1.2 KG/MTR
40x6	1.92 KG/MTR
40x10	3.2 KG/MTR
50x6	2.4 KG/MTR
50x10	4 KG/MTR
100x6	4.8 KG/MTR
100x10	8 KG/MTR

COPPER STRIP

SIZE	WT/MTR
12X3	0.362 GM
20X3	0.544 GM
20X6	1.088 KG
25X3	0.725 GM
25X6	1.350 KG
25X10	2.250 KG
25X12	2.700 KG
32X6	1.814 KG
32X10	2.880 KG
32X12	3.630 KG
38X6	2.175 KG
40X10	3.600 KG
40X12	4.350 KG
50X6	2.700 KG
50X10	4.500 KG
50X12	5.400 KG
63X6	3.630 KG
63X10	5.570 KG
63X12	7.260 KG
75X6	4.350 KG
75X10	6.750 KG
75X12	8.100 KG
100X6	6.000 KG
100X10	9.000 KG
100X12	10.800 KG

ALUMINIUM BUS BAR

SIZES	WT/FT	WT/PC
20X1.5	0.082 KG	0.300 KG
25X1	0.069 KG	0.250 KG
20X3	0.052 KG	0.630 KG
20X6	0.095 KG	1.140 KG
20X10	0.142 KG	2.000 KG
16X6	0.080 KG	0.960 KG
16X10	0.134 KG	1.600 KG
25X3	0.063 KG	0.760 KG
25X6	0.126 KG	1.512 KG
25X10	0.190 KG	2.500 KG
25X12	0.252 KG	3.024 KG
32X6	0.157 KG	1.890 KG
30X10	0.236 KG	3.000 KG
30X12	0.315 KG	3.600 KG
38X6	0.189 KG	2.268 KG
40X10	0.283 KG	4.000 KG
40X12	0.378 KG	4.800 KG
50X6	0.266 KG	3.200 KG
50X10	0.380 KG	5.000 KG
50X12	0.504 KG	6.048 KG
63X6	0.628 KG	7.536 KG
63X10	0.942 KG	6.300 KG
63X12	1.256 KG	7.560 KG
75X3	0.189 KG	2.260 KG
75X6	0.370 KG	4.536 KG
75X10	0.567 KG	7.500 KG
75X12	0.756 KG	9.070 KG
80X10	0.670 KG	8.000 KG
100X6	0.504 KG	6.048 KG
100X10	0.756 KG	10.00 KG
100X12	1.000 KG	12.09 KG
125X10	1.093 KG	12.50 KG
125X10	1.250 KG	15.00 KG
150X10	1.250 KG	15.00 KG
200X10	1.750 KG	20.00 KG

COPPER MATERIAL
WILL BE CONFORM
MATERIAL WITH A
PURITY OF 99%+

WEIGHT CHART

STAINLESS STEEL PIPES (TUBES)

SIZE		MM GUAGE	1.50 16 G	1.20 18 G
INCH	MM	ROUND PIPES	WEIGHT IN KG	WEIGHT IN KGS
1/2	12.7		2.60 KG	2.10 KG
5/8	15.9		3.20 KG	2.70 KG
3/4	19.0		4.00 KG	3.20 KG
1	25.4		5.50 KG	4.50 KG
1 1/4	31.8		7.00 KG	5.60 KG
1 1/2	38.1		8.30 KG	6.70 KG
2	50.8		11.20 KG	9.20 KG
2 1/2	63.5		14.00 KG	11.50 KG
3	76.2		17.00 KG	14.00 KG
4	101.6		22.50 KG	18.50 KG
		SQUAR PIPES		
1/2*1/2	12*12		3.20 KG	2.70 KG
5/8*5/8	15*15		4.00 KG	3.20 KG
3/4*3/4	20*20		5.50 KG	4.50 KG
1*1	25*25		7.00 KG	5.50 KG
1 1/4*1 1/4	30*30		8.30 KG	6.70 KG
1 1/2*1 1/2	40*40		12.20 KG	9.20 KG
2*2	50*50		14.00 KG	11.50 KG
2 1/2*2 1/2	60*60		16.90 KG	13.60 KG
3*2	80*80		22.50 KG	18.50 KG
		RECTANGLE PIPES		
3/4*10 MM	20*10		4.00 KG	3.20 KG
1*1/2	26*13		5.50 KG	4.50 KG
1 1/4*10 MM	30*10		5.50 KG	4.50 KG
1 1/2*10 MM	40*10		7.00 KG	5.50 KG
2*10 MM	50*10		8.30 KG	7.00 KG
1 1/2*3/4	40*20		8.30 KG	6.60 KG
2*1	50*25		10.50 KG	8.50 KG
2 1/2*1 1/2	60*40		14.00 KG	11.50 KG
3*1	75*25		14.00 KG	11.50 KG
3*1 1/2	80*40		16.90 KG	13.50 KG
4*2	100*50		21.90 KG	17.00 KG

TEST CERTIFICATE

MECHANICAL TESTING & TESTING LABORATORY
 Registered Office: 10, Kumbharwadi Road, Mumbai-400 004
 Office: 10, Kumbharwadi Road, Mumbai-400 004
 Phone: 2624 4444
 E-mail: info@mechlab.co.in
 CERN-11, Lakhadive Road, Bangalore, Karnataka-560012

TEST REPORT
 Date: 18.02.2021
 Material Specification: IS 4759
 Manufacturer: 10, Kumbharwadi Road, Mumbai-400 004
 No. Of: 10/2021
 Sample Size: 10 mm
 Quantity: 10 Nos.
 Test Method: 10 mm
 Test Result: 10 mm

TEST RESULTS

Sl. No.	Test Method	Test Result
1	10 mm	10 mm
2	10 mm	10 mm
3	10 mm	10 mm
4	10 mm	10 mm
5	10 mm	10 mm
6	10 mm	10 mm
7	10 mm	10 mm
8	10 mm	10 mm
9	10 mm	10 mm
10	10 mm	10 mm

Chemical Test as per IS 4759: 10.22% C, 0.22% S, 0.22% P, 0.22% Mn

Authorised Signature: [Signature]

Date: 18.02.2021

CERN TUBINGS LIMITED
 CERN-11, Lakhadive Road, Bangalore, Karnataka-560012

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Authorised Signature: [Signature]

Date: 18.02.2021

CHEMICAL AND METALLURGICAL LABORATORIES
 Registered Office: 10, Kumbharwadi Road, Mumbai-400 004
 Office: 10, Kumbharwadi Road, Mumbai-400 004
 Phone: 2624 4444
 E-mail: info@mechlab.co.in
 CERN-11, Lakhadive Road, Bangalore, Karnataka-560012

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Authorised Signature: [Signature]

Date: 18.02.2021

OUR CLIENT



BHAGYODAY METALS

66/5957, Chandrakala Building, T.D. Road, Ernakulam, Kerala-682035

☎ 0484 4021956, 2369467, 2380573 | 📞 98955 99999, 98955 08870

✉ info@bhagyodaymetals.com, 🌐 www.bhagyodaymetals.com

CLICK HERE FOR GOOGLE MAP LOCATION

