

Copper Sections & Profiles



Copper and copper alloy Hollow Sections & Profiles are in high demand for Electrical Applications due to their high Conductivity Characteristics. Typical end uses are Connectors, Hollow Core Conductor, Heating Elements, Coolant tube for Electrical Generators and EDM tube for cutting and drilling.

Copper & Brass Hollows Section are also manufactured for general Engineering Industries and Fabrications.

APPLICATION

Electrical and General Engineering Industries

MANUFACTURING RANGE

Circumscribing circle diameter

- A) For extruded product - 4.125" max
- B) For drawn product - 4" max
- Cross sectional - 1/2 sq. Inch minimum

Element Thickness

- A) Extruded : 4mm min.
- B) Drawn : 3mm min.

Length

- | | | |
|-------------|--------------|-----------|
| A) Extruded | : 50ft max. | Wt. Limit |
| | | Upto 55 |
| B) Drawn | : 10 ft max. | Kgs. |

Tolerance

- A) Extruded : +0.30"min on any dimension
- B) Drawn : +0.005"min on any dimension

Temper - Any standard desire temper

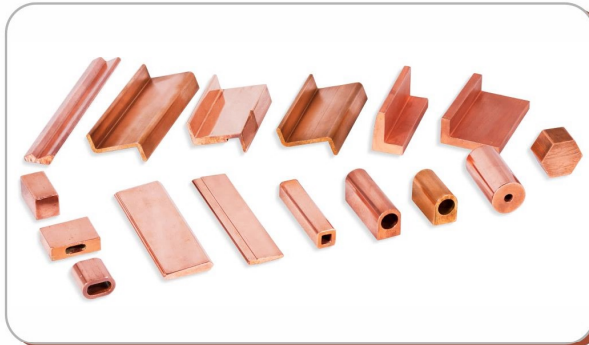
Material

We can supply section in the following Copper and Copper base alloys.

- 1) COPPER
 - Electrolytic Copper (ETP)
 - DHP Copper
 - DAP Copper
 - DLP Copper
- 2) COPPER & COPPER B ALLOY



HOLLOW SECTIONS & PROFILES



SOLID SECTIONS & PROFILES



MEHTA TUBES LTD.

The Company With Mettle