

## DLP Copper Tubes

Using latest technology & optimum quality raw materials, we are manufacturing and exporting our clients a wide assortment of DLP Copper Tubes. Owing to their salient features such as durability, corrosion & rust resistance, high tensile strength and unmatched performance, these Industrial Copper Tubes find applications in varied industries. Our products pass through stringent quality checks before final dispatch to ensure that the clients get a defect free range of copper tubes. **These copper tubes are also well recognized in the markets for their salient features such as :**



- Superior durability
- Superior corrosion & rust resistance
- High tensile strength
- Delivering unmatched performance

As these DLP Copper Tubes find usage in varied industries, these are made to pass through stringent quality checks so as to ensure clients get defect free range of Deoxidized Low Residual Phosphorous/DLP copper tubes in wide range of sizes. Meeting the specific needs of customers, we can offer these as per ASTM and other specifications.

### Product Applications:

- Electrical Components
- Locomotive Boilers
- Plumbing
- Cable Terminal
- Engineering Application
- Instrumentation

### Specifications:

<b>DLP Copper</b>	<ul style="list-style-type: none"> <li>• ASTM B 68 C 12200</li> <li>• ASTM B 75 DLP C12000</li> <li>• BS 2871 Part 2 C 101</li> <li>• BS 2871 Part 3 C 106</li> <li>• EN 12451 DHP</li> <li>• JIS H3300 C 1220</li> </ul>
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<b>Chemical Requirements</b>		
Copper	99.85% min	
Phosphorus	0.013 to 0.05%	
Total Imp. Excl. Mn	0.06% max	
<b>Physical Properties</b>		
<b>Condition</b>	<b>T.S.Kg/mm<sup>2</sup></b>	<b>EL% Min</b>
Annealed	21.5	33%
As manufactured	23.5	13%
<b>Fabrication Properties</b>		
Capacity for being		
Cold worked	Excellent	
Hot formed	Excellent	
Suitability for soldering	Good	
Suitability for Brazing	Good	
Immunity to hydrogen	Excellent	
Embrittlement		
<b>Uses</b>		
General Engineering Purpose & Electrical Component		

Regd. Office & Plant  
 Plot No. 6 & 7, Village: Lakhabaval, Post: Khodiyar Colony, Jamnagar - 361006.  
 Tel.: +91-288-2889251 / 52, Fax: +91-288-2889223, Cell: +91-9924443396  
 Email: [info@metalalloyscorp.com](mailto:info@metalalloyscorp.com) • web: [www.metalalloyscorp.com](http://www.metalalloyscorp.com)

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