

DILPREET TUBES PVT. LIMITED

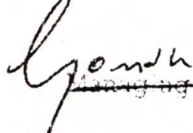
Regd. Off: 104, 1st Floor, Hariganga Market,
Ranigunj, Secunderabad.

DIL PREET TUBES PVT. LTD

Manufacturing Process of Mild Steel Tubes

- 1.0 Raw material : Hot rolled / off rolled steel strip in coil proceed from SAILTISCO and other manufacturer of steel coils. These steel strips is available in coil form in different widths as per IS specifications to suit to manufacturer steel tubes of different dia and various thickness as per specifications laid down in standard specification.
- 2.0 Manufacturing Process:
 - 2.1 Slitting of steel strip : The steel strip processed in coil form in mounted our twin cone coil holder with the help of EOT crane an feed into sitting cutter to cut the strip into desired widths to suit to different dia of steel tubes programmed to manufacturer. At this operation, steel scrap informs of side cutting and end cutting is generated and separately winded by scrap winded and bundled.
 - 2.2 Tube Manufacturing Process : The shifted coils are mounted on twin armed coil holders with the help of overhead EOT crane. The strip is passed through flooper/cage before feeding into tube mills.
 - 2.3 The tube will have fitted with services of rolls depending upon the size of steel tubes to be programmed to manufacturer. The steel strip fed into tube mill will pass through rolls mounted or tube mill and form into round shape. The ends of strip formed into round shape is electric welded technique known as "ELECTRIC RESISTANCE WELDING" (E.R.W) by high frequency welding generating machine. The seam formed over the tube is removed by blades fixed to the machinery.
 - 2.4 The Steel Tube thus made is cut to desired length (standard length 20') by device called cutting car, which moves front and backward direction with special cutting blades fixed on it.
 - 2.5 The steel tubes manufactured as above are cooled with recirculated distilled water on run out table and end facing of tube is finished to smooth surface.
- 3.0 Threading of Tubes : The steel tubes manufactured are taken to threading machine with the help of EOT Crane where, both ends of steel tube are threaded as per is specification.
- 4.0 Bundling and Packing : The steel tubes are painted / varnished to give finishing touch manually by brush, boundled and dispatched.
- 4.1 Effluents: During the above described manufacturing process of steel tubes, it may please be observed that there are no harmful effluence / disposable of waste etc., involved.

For Dilpreet Tubes Pvt. Ltd.

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Managing Director

**CHECKLIST FOR SUBMISSION OF APPLICATION FOR LICENCE TO
USE THE STANDARD MARK UNDER BIS ACT 1986**

Application Proforma duly filled in duplicate, signed and sealed/rubber stamped with firm's seal/stamp in original.

Application fee of Rs. 1,000/- in the form of Demand Draft payable to ' Bureau of Indian Standard's at Hyderabad.

Preliminary Inspection charge of Rs.4,000/- by a separte Demand Draft payable to 'Bureau of Indian Standards' at Hyderabad.

Note - Please do not send a single DD for Rs. 5000/- since same is not acceptable due to administrative reasons & due to which application is liable to be returned.

Following information to be given in the application

- Item 1 - Complete office address :
- Item 1(a) - Clear indication of product to be covered (type/grade declared rating
& 1(b) etc.,) and related Indian Standard :
- Item 2 - Complete factory address
- Item 3(a) - Composition of Top Management :
- Item 4 - i) Attested copy of valid SSI certificate or any other certificate authenticating the name and address of manufacturer;
ii) In case of special industries like pesticide, etc., attested copies of valid CIB Registration Certificate & State manufacturing licence, State pollution control board licence, etc.
- Item 5 (a) - Details of Machinery used in manufacture as per format CM/PF 305 with the following details :

Date	Machinery	Make	Capacity	Number	Remark
Item 5 (b) - Details of test equipment required for testing as per relevant specification (as per format CM/PF 306 with the following details :					
S.No.	Test Equipment/Chemicals & Identification Numbers (where applicable)	Range & Least Count, Accuracy where applicable	Valid Calibration (Where Required) Yes / No.	Tests used in, with clause Reference	Remarks (Indicate number of Eqpt.)

....(2)....

- Item 5 (c) - Details of Technical / QC personnel employed by the firm (not consultants);
- Item 6 (a) - Format CM/PF 307 (Brand name declaration, given along (b) & (c) with the application to be filled in the enclosed with the application;
- Item 7 (a) - Production Figures;
- Item 7 (b) - Installed Capacity;
- Item 8 - Enclose a copy of Scheme of Testing & Inspection (STI) followed by you. If no such STI is in use, the form has to agree to put in operation STI as recommended by Bureau;
- Item 9 - Acceptance to pay marking fee from the date of grant of licence
- Item 10 - Preliminary Inspection of factory to be carried out on..... (indicate probable date which shall be within 3 weeks from date of submission of the application)
- Item 11 (a) - Information regarding previous closed/rejected application (Reasons for closure, corrective actions taken etc.);
- Item 11 (b) - Information regarding earlier BIS licence held (valid
- (c) + (d) - as well as expired / cancelled) if any, also regarding convictions / prosecutions, under BIS Act 1986 if any;

Additional Information to be supplied / enclosed with the Application

- a) Copies of the test reports indicating conformity to the product tested in firm's own laboratory. Copies of any recent independent test reports, if available, may also be enclosed.
- b) Details regarding raw materials used and testing carried out / test certificates received in the following format.

Raw Material	Name of Supplier with address	With or without BIS Certification Mark	Test Certificates of Suppliers	If no supplier's Certificate received, arrangements for testing in factory including sampling procedure

- c) Details of manufacturing process and intermediate points of Process Quality Control along with Flow Chart.
- d) Factory layout plan along with route map to the factory from nearest railway station / bus stand :
- e) Details of the sample being offered for preliminary inspection (type, grade, rating, etc. as stipulated in the standard) along with the size of the lot being offered (Quantity in the lot offered should be representative of the manufacturing capacity), further it may kindly be noted that proto type is not accepted for sampling purpose except where the item is made against a customers' requirement, for example, steam sterilizer.
- f) In case of firm whose earlier application of the product closed on account of repeated failures, following information is essential.
 - i) Corrective actions taken;
 - ii) Copies of test report from independent laboratory indicating conformity of product manufactured subsequent to corrective action as above.
- g) However in case of firm's whose earlier licence for the product was cancelled on account of unsatisfactory performance and for reasons other than administrative nature, following information/undertaking is essential.
 - i) Corrective actions taken;
 - ii) Copies of test report from independent laboratory indicating conformity of product manufactured subsequent to corrective action as above.
 - iii) A written undertaking by applicant for strict compliance to the BIS Act, Rules, Regulations and conditions of grant of licence.
- h) In case of firm whose earlier licence was cancelled due to misuse of Standard Mark, then compliance to the Order given at the time of cancellation by the competent Authority of the Bureau and communicated to the licensee, is essential.

NOTE: It may kindly be noted that in case the information submitted by you along with your application in respect of availability of Manufacturing & Testing facilities and other details as given with the application are found to be incorrect during the preliminary inspection. Your application is liable to be rejected in view of the declaration made by you vide Cl. 12 of page 6 of the application.