



HATIM INDUSTRIES LIMITED

MANUFACTURER OF G.I, M.S, S.S, FURNITURE PIPE, KITCHEN SINK & TELECOMMUNICATION TOWERS.



PRODUCTS OVERVIEW

Our company products are as follows :

- ❖ MS Pipe
- ❖ GI Pipe
- ❖ Furniture Pipe
- ❖ S S pipe
- ❖ Telecommunication Towers

MAIN MATERIAL PERFORMANCE INDEX

Hot Rolled Steel Coils :

- ❖ Grade : JISG-3132 SPHT-1 or SPHT-2
- ❖ Specification: Uncoiled / Unpickled, Non-Skin passed. Mill Edge.
- ❖ Origin : India, Taiwan, Japan

Stainless Steel Coils :

- ❖ 201 Grade:2B Finished, Nickel 0.8-1.5%
- ❖ Origin: China, India & Indonesia

Zinc Coating :

- ❖ Generally LME Registered Australian Zinc Ingot -99.995% minimum purity
- ❖ Origin: Australia, Korea

FEATURES

- ❖ Installed production Capacity:4000 MT per year.
- ❖ Production Range: 1/2" to 8" nominal bore dia pipes
- ❖ 3/4" x 3/4" Box to 3" x 3" Box and rectangular thereof.
- ❖ Galvanizing Capacity:Maximum 4000MT per year.
- ❖ Production Process: Electric Resistance Welding (ERW) process employing high frequency welding system, used for manufacturing the pipe.Pipes are galvanized by Hot Dip Galvanizing Process.
- ❖ Length of pipe: Black pipes from 1/2" to 8" nominal bore dia and all (20ft) standard lengths.Length can be supplied as per customer requirement.
- ❖ End Finish: GI Pipes are bevel- threaded as per BS-21 pipe thread
- ❖ Black Pipes are either Plain ended or bevelled.

SPECIFICATION OF RAW MATERIAL USED FOR M.S.& G.I. PIPE

General purpose mild steel Tubes are produced according to the British Standard BS -1387 and Bangladesh Standard BDS-1031. Galvanizing is done according to the British Standard BS-729 which is equivalent to DIN -2444 and IS -4736. Chemical and Physical properties of raw materials for pipes of different standards are tabled below:

Particulars	BS-1387 & BDS-1031
Carbon	0.15
Phosphorus	0.55
Sulphur	0.06
Tensile Strength, Psi (kg/mm2) min	46,900 (33.0)
Yield Strength, psi (kg/mm2) min	27,300 (19.2)
Elongation on a test 32 Specimen of 2" gauge length and 0.4 sq.in. Cross-section,% min.	

**Quality
is OUR
Commitment**

KITCHEN SINK

