

>Authorised all India Dealer of

Bhushan Steel Limited, Khopoli plant is an ISO-9001 & ISO14001 certified company and is enroute to being a TS16949 certified company by March-2014.





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Bhushan Steel products and process quality have been recognized by INDIAN BOILER REGULATION (IBR) authorities and company is a proud awardees of the "Well Known Tube & Pipe Makers" certificate from Indian Boiler Regulatory Board allowing selfcertification on their behalf.





≻Why us

- Only Tube Company to cater to Automobile , Engg , Textile , Boiler & Heat Exchanger industries by using maximum material grades like SAE-1006, SAE-1008, SAE-1010 , SAE-1020, SAE-1026 , SAE-1040 , SAE-1541 , St-52 , SH-41 (Micro Ally) , Corton steel , K1-Boiler , K3 Special on regular basis.
- □ Well Equipped in-house testing facility.
- **Given Stringent Quality Control.**
- **Reliability & Services.**
- □ Backed by expert staff.
- □ Offer customize solution at competitive price.



Huge Availability of Services – Tube Range

Round Tubes – OD 12.70 mm to 114.30 mm

Thickness - 0.35 mm to 5.50 mm

Square Tubes – 12 x 12 mm to 75 x 75 mm

Length – 200 mm to 12200 mm

Rectangular Tubes – 30 x 20 mm to 115 x 60 mm

Application	Reference Standard	
	Indian	International
Automotive & M/c structural Purpose	IS:3074	JIS3445, BS:6323, DIN2393 & DIN2394 & ASTM-A-513
General Engineering	IS:3601	JIS3445, BS:6323, DIN2393/94
Structural	IS:1161	BS:4360, ASTMA500
Furniture	IS:7138	JIS:3445
Bicycle & Rickshaw	IS:2039	BS:1717
Propeller Shaft	SS:4505 / Customer Spec.	Customer Specification
Sectional Tubes	IS:4923	JIS:G;3466, ASTM-A500
Boiler & Air Heater Tubes	IS:1914-ERW320	BS;3059 PART-1&2 , ASTM-A 178 GR-A,C & D, ASTM-A 423 CORTON STEEL , ASTM A 214, ASTM A 135 GR B, BS6323 PART 5 & 6





CAPTIVE POWER DG SETS

Two Heavy Fuel Oil Based Power Generating Sets Supplying 25 MW Consistent & Better Quality Of Uninterrupted Power To The Entire

Plant



TUBE ROLLING MILLS- 6 NOS (GALLIUM, ROLLCON)

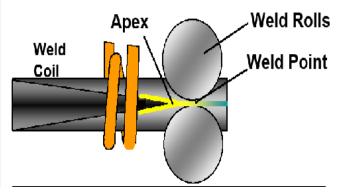
✓ High frequency Solid State welder from Thermotool U.K.

✓ Very fast partial hardening

✓ High Production rates & excellent tube cutting finish with carbide tipped cold saw blade

✓ Cut Off System from Nusco, Japan









BRIGHT ANNEALING FURNACE -3 NOS (LOI & ALLIED)

Bright Annealing Roller
Hearth Furnace With
Controlled Atmosphere can
process 225 MT/Day.

✓ Fully Computerized Auto Operations



DRAW BENCHES

(Gallium, Perth & ITL)

04-TRIPPLE TUBE 04-SINGLE TUBE

✓ Draw Benches with pulling capacity – 20 T to 40T

✓ Drawing capacity – 12 mm to
101.60 with 12 meter length







STRAIGHTENING M/C (06 M/c from GALLIUM)

✓ Unique Features of 10 Rolls

✓ Straighten the tubes to the straightness of 1/1000 mm in single pass.

✓ Auto feeding & ejection of tubes with rubber rollers to avoid dents & scratches.





SINICO & SOCO CUTTING MACHINES

✓ Auto feed cutting

✓ Avoid burrs & maintain length and ovality to the desired level of accuracy.

✓ Diameter range 12mm ~ 114.30mm

✓ Length -200 mm to 3000 mm



Major Testing Facilities







SPECTROMETER FROM THERMO ARL SWITZERLAND METALLURGICAL MICROSCOPE FROM CARL ZEISS DIGITAL HARDNESS TESTER MATSUZAWA JAPAN



Chemical Testing Lab



UNIVERSAL TESTING M/C -FIE



Major Testing Facilities



Eddy Current Tester Make - Technofour



Hydro Tester , Make -Gallium Pressure Capacity - 250 Kg/mm2 max



Packing Condition



Supply Condition-As per Customer Requirements :-

> Rust Preventive oil Coated





Fix Length upto 12000 mm

Packed in Round or Hexagonal shapes with or without end bags or Full Packing in HDPE/Bubble/ VCI depends upon customer demand.