

Avadh Technometals Private Limited

Casting unit equipped with State of Art Technology

MANUFACTURING CAPABILITIES

- **Process-** Green sand process & No-bake sand process
- **Production capacity-** 750 Ton per month
- **Materials offered** - Cast Iron, SG Iron (Ductile) & Alloy steel casting as per International Standards.
- **Product weight range** – 1 kg to 185 kgs per piece
- **Dimensional accuracy** – As per Customer requirement

PRODUCTS



IN-HOUSE FACILITIES

- Pattern making and repairing facilities.
- Fettling area for Casting Grinding & Dressing



INSPECTION & TESTING

CHEMICAL LAB

- Wet Chemical Analyses Sand testing (Clay test, LOI, AFS, Permeability compatibility, Moisture & GCS.
- SPECTRO METER
- Ferro lab CE Meter



SPECTRO



U.T.M.

MECHANICAL LAB

- Computerized Universal Testing Machine with Electronic Extensometer.
- Computerized Brinell Hardness Tester Machine
- Pendulum Impact Tester-High based
- Digital Rockwell Hardness Tester Model RASNE



IMPACT TESTER



HARDNESS TESTER



UNIVERSAL STRENGTH MACHINE

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