



AN ISO 9001 : 2015 Certified Company



Equipping Steel Industry
at all Levels

LT

LAWATHERM

VISION, MISSION & VALUES

OUR VISION

To become leading steel player manufacturer of Steel Melting & Handling (EOT crane) spares all over the world.

"We keep together and work together for success"

OUR MISSION

To continuously update and upgrade ourselves, so that we manufacture only the best quality products.

OUR CORE VALUES

- Customer is Priority
- Passion for People
- Business Excellence
- Integrity, Ownership & Sense of Belonging
- Transparent and Ethical Working
- Team Work

"Success is not what you achieve compared to others.
It is what you achieve compared to what you are capable of."



Ladle Slide Gate System



Hydraulic Cylinder for Slide Gate Laddle



Mechanically Operated Slide Gate System



The Manual Slide Gate System is ideally designed for Ladle Sizes up to 10 Tons used in foundries as well as Steel Plants. The System allows easy Operation with the help of a long Lever giving tremendous mechanical advantage. The Curvilinear Motion is specially designed for Operation of the Lever reducing both the force to be applied as well as the Refractory Cost. The Manual Slide Gate System is designed for multiple openings required for foundry applications as well as pit-side applications in the Ingots Casting Plants. This system can also be used for Continuous Casting Application where constant throughput is required through out the casting period. Both the above applications are easily executed by choosing proper Refractory's and by using appropriate Slide Gate Operation Technique. Manual Slide Gate System has very few components, which can be easily assembled and dismantled. Jigs and Fixtures are eliminated thus avoiding the preparation time. Since no Hydraulic Operations are required both the Capital Cost as well as Running Costs are substantially reduced. Manual Slide Gate System is an ideal solution for small Steel Plants and the Foundries looking for inexpensive solutions for controlling the Flow of Liquid Steel. All parts are available Ex-Stock and Performance is Guaranteed backed by extensive service.

Hydraulic Operated Slide Gate System

The Slide gate system is a prerequisite for Modern day refining and casting practices wherein temperatures normally shoot up suddenly and violent reactions take place within the ladle. A Slide Gate System for Bottom pouring ladles has inherent advantages over the conventional Stopper Road System. Benefits can be simply stated as lesser turnaround time, therefore lesser ladles, Higher temperatures of molten metal and longer casting times. lawatherm has been in the field of Slide Gates for several years now. We have rendered invaluable service to steel plants by way of solving problems and developing quality spare parts and systems, adapted to local conditions at affordable prices. Thus we are in a position to for see any problems in an existing system and suggest solutions for the same. Our constant striving to upgrade Systems and Services has ensured a quality product with numerous inherent advantages over products / systems based on Western Technology as well as tiny manual systems.

Indegenious

The lawatherm Slide Gate System is totally indigenious. A system suited to local conditions with robust components for rough handling and tough steel plant conditions.

