



## Ladle Hook

Ladle Hooks are primarily used for connecting magnets used in handling and moving steel components in overhead cranes and gantry cranes in foundry and steel industries. These hooks are employed in lifting bulky equipment with specific dimensions, such as ladles for molten metal, slabs, billets, and long items like pipes and profiles. They are utilized for lifting large loads simultaneously in cranes that use dual hoists.

Steel hooks, in various shapes and sizes, are tailored to different use cases and the needs of operators for safe and swift handling of in-process or finished goods. Equipped with adjustable hooks and corresponding connections, they transport loads and are designed for installation on crane hooks.

Padideh Steel Engineering Company, specializing in the production of various overhead and gantry cranes, winches, and steel wheel cranes, responds to the diverse needs of its customers. The company consistently strives to introduce the best and most suitable tools for the ease and

safety of handling manufactured or semi-finished goods. Occasionally, it engages in custom production or reverse engineering to provide customers with the appropriate tools, ensuring the health of the load during handling, offering operational speed, and providing peace of mind to customers.

All Ladle Hooks produced by Padideh Steel Engineering Company are designed using up-to-date engineering software and the selection of suitable materials. During the manufacturing process, all primary tests are conducted on materials, including UT (Ultrasonic Testing), and welding processes are under control with precise inspections, including UT and VT (Visual Testing). In this regard, it provides customers with increased reliability and confidence in the quality of the products.