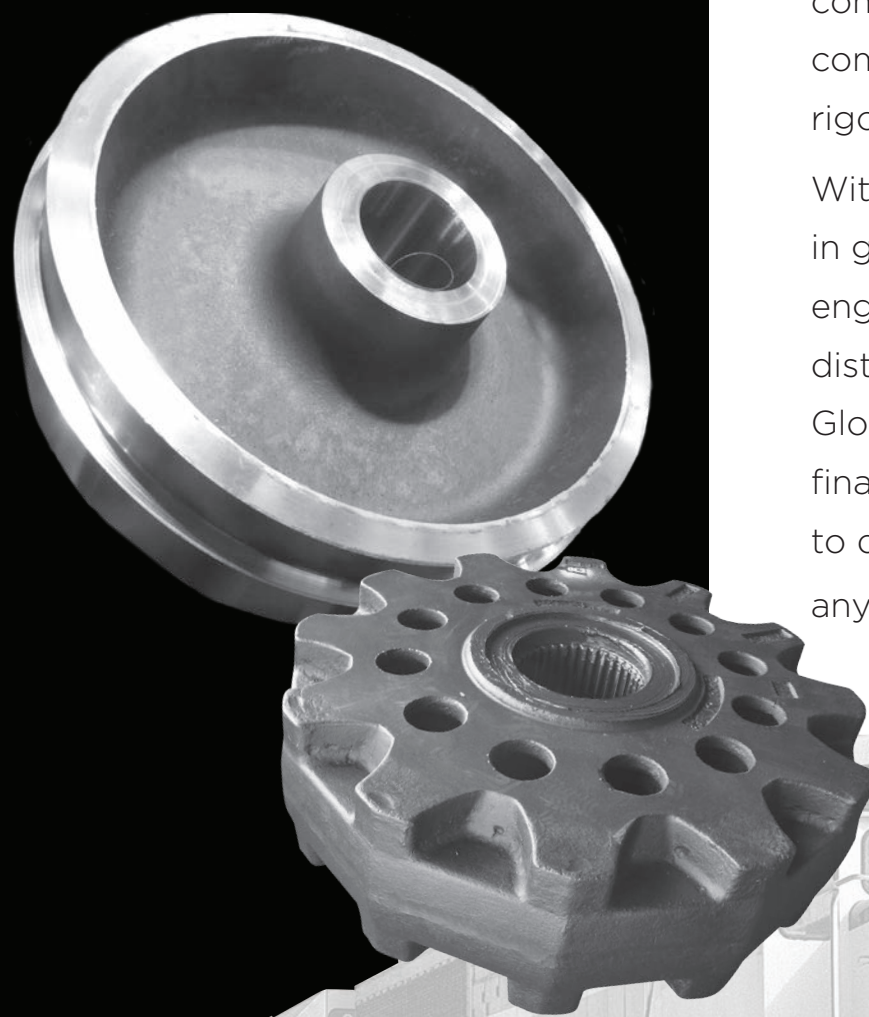


THE
WORLD'S
MOST
DEMANDING
APPLICATIONS
DEMAND
THE BEST



STEEL CASTINGS FOR EVERY APPLICATION



Amsted Global Solutions specializes in customized castings to suit your every need, from the smallest

component to the large and highly complex, all engineered to the most rigorous specifications.

With over a century of experience in global manufacturing and engineering, and a strong distribution system in place, Amsted Global Solutions has the reach, financial backing and experience to deliver the highest quality parts anywhere in the world.

Rugged steel castings for heavy-duty industrial applications



Construction



Mining



Rail



Automotive



Power Generation



Oil and Gas

Other superior industrial products



Amsted Global Solutions' expertise spans a wide variety of product categories – including hot-wound coil springs and track tensioning devices – for virtually any industry.

Our innovative and cost-effective manufacturing processes ensure delivery of the highest quality industrial products in the shortest possible turnaround time.



PROVEN MANUFACTURING CAPACITY AND FLEXIBILITY



Capabilities to fit any need

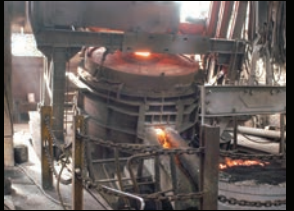
- Capable of working with a wide range of steels, including all low carbon and medium carbon steels, all AAR Grade steels, as well as wear resistant steels
- Global engineering team has extensive experience designing customized castings
- Castings available in a range of states from assembled to semi-finished to finished
- **Foundries can accommodate castings from 10kg to over 25 tons**
- **Capacity exceeds 300,000 tons in cast products annually from scrap metal to melting to shipping finished product**

Robust quality control standards

- Expert metallurgists on staff to perform mechanical, metallographic and chemical analyses
- Internal Quality Inspection Laboratory performs:
 - Magnetic particle inspection
 - X-ray test to evaluate internal soundness
 - Dimensional inspection
 - Ultrasonic inspection to examine internal defects

World-class facilities

- ISO Certified
- Highly automated processes
- Continuous improvement
 - Lean Manufacturing, Six Sigma, KAIZEN, TPM, and 5S
- State-of-the-art testing facilities, including static and dynamic testing of castings, failure analysis and computer simulations



World-class services

BlueWave® Blue-Wave® Quality Assurance System ensures that all products meet the same high standards of excellence across our global network

Order Insight® Order Insight® web-based portal provides 24/7 access to all orders and shipment activity in real time





GLOBAL REACH

GLOBAL CAPACITY GLOBAL RESPONSE

Our global network includes manufacturing facilities in six continents. In every significant industrial market, our support team will hit the ground running to get you the parts, systems and solutions you need.

We have an unmatched record of consistent, on-time delivery. It's all part of our mission to be more than a manufacturer and supplier, but a complete solutions-provider and partner.



Proven performance, global strength

Amsted Global Solutions is brought to you by Amsted Rail®, the leading provider of undercarriage and end-of-car railcar components, with 54 locations on 6 continents. When you partner with Amsted Global Solutions, you gain access to the manufacturing expertise, accumulated knowledge and global resources of the world's largest solutions provider for the rail industry.

