FORKS

cascade™

Cascade Forks – A Tradition Of Quality

cascade® corporation

Product Innovation – Designed by Cascade

Cascade's lock pin assembly is evidence of our commitment to continually strive for product improvements that deliver benefits to the industry. The design ensures ease of fitting and movement of forks across the carriage while the "lift and twist" ergonomics of the pin kit provides a much more definitive "go/no-go" engagement of the pin into the carriage.

This design also ensures the lock pin assembly hole in the hook is permanently sealed against dirt, grease and other contaminants reducing the possibility of the pin becoming inoperable. The geometry of the top hook, together with more defined weld contact areas between the sides of the hook and the back of the fork, offer greater strength and resistance to side forces. The correlation of hook and fork widths allows for easier and safer movement and storage of forks on pallets.

Give Us A Call – We're Ready To Help!

For professional and experienced advice, contact our sales department today. We are committed to finding the best solution for your requirements. We look forward to hearing from you.

Fast Lead Times... Highest Quality

Quality Forks
When You Need Them

Over 60 years of Quality, Expertise and Professionalism

Over the last few decades, the field of materials handling has developed into a highly sophisticated and vital part of all industries. Cascade has played a significant role in this growth from our beginnings as a small machine shop in the early 1940's to the leading global manufacturer that we are today, Cascade continues to grow as the premier supplier of lift truck forks, attachments and associated products.

Manufacturing Efficiency Coupled with Global Production

Cascade operates six state-of-the-art fork plants worldwide in Europe, North America and Asia. Forks are produced in capacities up to 60 tons in many section sizes, lengths and mountings. High quantities, efficient production processes and global availability allow us to react to customer requirements with flexibility and speed with no compromise to the highest quality levels.

Top Quality Forks – Worldwide

Only fully tested and approved materials are used in the manufacture of Cascade forks. Guaranteed materials together with fully controlled processes result in forks that meet or exceed all national and international standards (such as ISO2328 and ISO2330 and ANSI ITSDF B56.11.4) with regards to mounting details, load-, fatigue- and impact-tests.

Every Cascade fork is crack tested on all welds and in the critical heel area, while our global quality system offers full traceability throughout the entire production history of each fork manufactured, from raw material through to final inspection. Each fork is stamped with manufacturer's identification, specified capacity and load centre, week of manufacture and production works order number. This traceability together with our strictly controlled processes, ensure that only forks of the highest quality reach our customers.

High-Quality Forks in the Design You Need

- All forks manufactured from high grade certified materials.

- All forks fully heat-treated, quenched & tempered to give minimum yield strength of 825 Mpa.

- Welding processes certified in accordance with ISO 3834-2.

- All forks meet or exceed the requirements of the national and international standards ISO 2328, ISO 2330, ISO 3691-1, ANSI/ITSDF B56.1 and ANSI/ITSDF B56.11.4.

- All fork heels & welds subject to full MPI crack-testing by certificated operatives.

- Material sections available up to 400x150 (75,000 kgs@1200 mm load centre per pair).

- Special "timber-handling" sections available up to 460x50 (19,500 kgs@600 mm load centre per pair).

- All special designs available, including: "off-set" forks; radiused and champhered blades; "peek-a-boo" backs for increased operator visibility, etc.

Cascade offers a wide range of standard forks, together with customised design specifications, stainless steel forks, clad forks, fork extensions – a solution for any application.

Standard FEM/ITA Fork	Tube Fork	Bolt-On Fork	Hydraulic Attachment Fork
Quick Disconnect Fork	Spark Resistant Brass Clad Forks	Lumber Fork	Inverted Fork
Folding Fork	Boom & Carpet Pole	Cladded Forks	Fork Extensions
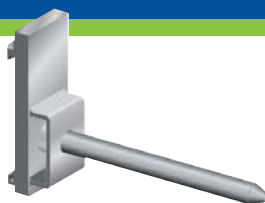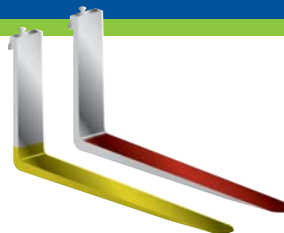
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