

# FORKS



## Cascade Forks – A Tradition Of Quality



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.

***FORKS***

**cascade**  
AUSTRALIA PTY LTD

# *Providing high-quality forks, when you need them most*



Standard FEM/ITA Fork



Tube Fork



Bolt-On Fork



Hydraulic Attachment Fork



Quick Disconnect Fork



Integrated Roller Design Fork



Lumber Fork



Inverted Fork



Folding Fork



Boom & Carpet Pole



Cladded Fork



Forks with Sound Shield



## **FORK ACCESSORIES**

DAGS – Magnetic Fork Covers



Fork Extensions



Large Forks  
*capacities up to 150 tons*



# High-Quality Forks in the Design You Need



## CASCADE FORKS – A TRADITION OF QUALITY

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 ISO 2330 and ANSI ITSDF B56.11.4) with regards to mountings details, load-,fatigue-and impact-tests.

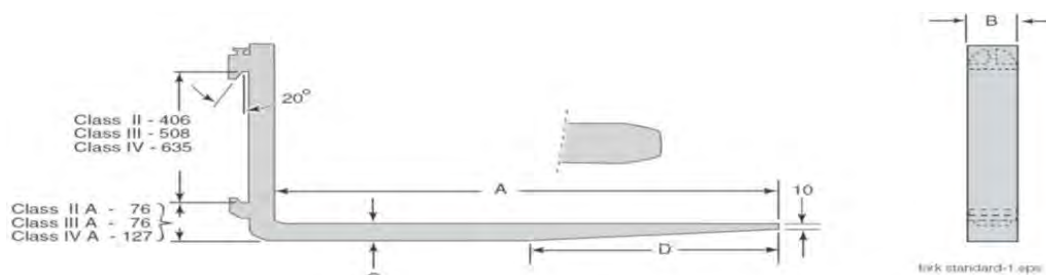
- All forks manufactured from high grade certified materials.
- All forks fully heat-treated, quenched & tempered to give minimum yield strength of 825 Mpa.
- All forks meet or exceed the requirements of the national and international standards ISO 2328, ISO 2330, ISO 3691-1, ANSI/ITSDF B56.1 and ANSI/ITSDF 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 chamfered blades; "peek-a-boo" backs for increased operator visibility, etc.



- **Booforge Steel**, a Cascade subsidiary, offers customized and large lift truck forks, including models with capacities up to 150 tons, for use in demanding applications that require extreme strength.



***Fast Lead Times... Highest Quality***



| Catalogue Order<br>Number | Capacity (Pair)<br>@ 600mm LC | Mounting Class | Weight<br>(Pair - kg) | Horizontal<br>CoG | Vertical<br>CoG | Fork Width | Fork Thickness | Fork Length |
|---------------------------|-------------------------------|----------------|-----------------------|-------------------|-----------------|------------|----------------|-------------|
|                           | (kg)                          |                | (kg)                  |                   |                 | B          | C              |             |
| B2A36SD                   | 1700                          | II             | 74                    | 229               | 127             | 100        | 35             | 914         |
| B2A42SD                   | 1700                          | II             | 80                    | 318               | 118             | 100        | 35             | 1067        |
| B2B42SD                   | 2500                          | II             | 90                    | 318               | 125             | 100        | 40             | 1067        |
| B2B45SD                   | 2500                          | II             | 94                    | 340               | 120             | 100        | 40             | 1143        |
| B2B48SD                   | 2500                          | II             | 98                    | 368               | 114             | 100        | 40             | 1219        |
| B2B54SD                   | 2500                          | II             | 108                   | 434               | 106             | 100        | 40             | 1372        |
| B2B60SD                   | 2500                          | II             | 116                   | 503               | 98              | 100        | 40             | 1524        |
| B2C42SD                   | 2500                          | II             | 108                   | 305               | 125             | 122        | 40             | 1067        |
| B2C45SD                   | 2500                          | II             | 114                   | 340               | 120             | 122        | 40             | 1143        |
| B2C48SD                   | 2500                          | II             | 120                   | 371               | 114             | 122        | 40             | 1219        |
| B2C54SD                   | 2500                          | II             | 130                   | 439               | 106             | 122        | 40             | 1372        |
| B2C60SD                   | 2500                          | II             | 140                   | 508               | 98              | 122        | 40             | 1524        |
| B2C72SD                   | 2500                          | II             | 170                   | 575               | 87              | 122        | 40             | 1829        |
| B2F42SD                   | 2500                          | II             | 115                   | 265               | 127             | 122        | 45             | 1067        |
| B2F48SD                   | 2500                          | II             | 129                   | 329               | 116             | 122        | 45             | 1219        |
| B2F72SD                   | 2500                          | II             | 192                   | 648               | 91              | 122        | 45             | 1829        |
| B2F84SD                   | 2500                          | II             | 220                   | 780               | 82              | 122        | 45             | 2134        |
| B2F96SD                   | 2500                          | II             | 248                   | 926               | 75              | 122        | 45             | 2438        |
| B3F42SD                   | 3800                          | III            | 128                   | 274               | 166             | 122        | 45             | 1067        |
| B3F48SD                   | 3800                          | III            | 140                   | 338               | 152             | 122        | 45             | 1219        |
| B3F54SD                   | 3800                          | III            | 154                   | 401               | 141             | 122        | 45             | 1372        |
| B3F60SD                   | 3800                          | III            | 168                   | 467               | 131             | 122        | 45             | 1524        |
| B3F72SD                   | 3800                          | III            | 204                   | 605               | 115             | 122        | 45             | 1829        |
| B3M42SD                   | 4500                          | III            | 138                   | 264               | 168             | 122        | 50             | 1067        |
| B3M48SD                   | 4500                          | III            | 154                   | 325               | 154             | 122        | 50             | 1219        |
| B3M54SD                   | 4500                          | III            | 166                   | 389               | 142             | 122        | 50             | 1372        |
| B3M60SD                   | 4500                          | III            | 182                   | 450               | 133             | 122        | 50             | 1524        |
| B3M72SD                   | 4500                          | III            | 214                   | 589               | 117             | 122        | 50             | 1829        |
| B3M84SD                   | 4500                          | III            | 248                   | 690               | 106             | 122        | 50             | 2134        |
| B3M96SD                   | 4500                          | III            | 272                   | 836               | 97              | 122        | 50             | 2438        |
| B3N42SD                   | 4500                          | III            | 176                   | 267               | 168             | 150        | 50             | 1067        |
| B3N48SD                   | 4500                          | III            | 192                   | 325               | 154             | 150        | 50             | 1219        |
| B3N54SD                   | 4500                          | III            | 210                   | 389               | 143             | 150        | 50             | 1372        |
| B3N60SD                   | 4500                          | III            | 228                   | 455               | 132             | 150        | 50             | 1524        |
| B3N72SD                   | 4500                          | III            | 264                   | 589               | 117             | 150        | 50             | 1829        |
| B3N84SD                   | 4500                          | III            | 300                   | 757               | 106             | 150        | 50             | 2134        |
| B3N96SD                   | 4500                          | III            | 346                   | 835               | 97              | 150        | 50             | 2438        |
| B4N42SD                   | 5800                          | IV             | 196                   | 209               | 244             | 150        | 50             | 1067        |
| B4N48SD                   | 5800                          | IV             | 214                   | 264               | 224             | 150        | 50             | 1219        |
| B4N54SD                   | 5800                          | IV             | 232                   | 322               | 208             | 150        | 50             | 1372        |
| B4N60SD                   | 5800                          | IV             | 255                   | 402               | 208             | 150        | 50             | 1524        |
| B4R42SD                   | 8000                          | IV             | 235                   | 216               | 245             | 150        | 60             | 1067        |
| B4R48SD                   | 8000                          | IV             | 258                   | 279               | 225             | 150        | 60             | 1219        |
| B4R54SD                   | 8000                          | IV             | 280                   | 337               | 210             | 150        | 60             | 1372        |
| B4R60SD                   | 8000                          | IV             | 302                   | 398               | 196             | 150        | 60             | 1524        |
| B4R72SD                   | 8000                          | IV             | 344                   | 525               | 174             | 150        | 60             | 1829        |
| B4R84SD                   | 8000                          | IV             | 386                   | 710               | 157             | 150        | 60             | 2134        |
| B4R96SD                   | 8000                          | IV             | 432                   | 895               | 143             | 150        | 60             | 2438        |
| B4T48SD                   | 8000                          | IV             | 266                   | 279               | 227             | 150        | 65             | 1219        |
| B4T54SD                   | 8000                          | IV             | 290                   | 338               | 211             | 150        | 65             | 1372        |
| B4T60SD                   | 8000                          | IV             | 312                   | 399               | 197             | 150        | 65             | 1524        |
| B4T72SD                   | 8000                          | IV             | 363                   | 526               | 175             | 150        | 65             | 1829        |
| B4T84SD                   | 8000                          | IV             | 409                   | 660               | 159             | 150        | 65             | 2134        |
| B4T96SD                   | 8000                          | IV             | 450                   | 797               | 145             | 150        | 65             | 2438        |

**Notes:**

1. All dimensions in millimeters unless stated otherwise.