

Fork extensions – how to choose

Do you need to transport goods longer than the forks on your truck? Then you need fork extensions.



Why use fork extensions?

If you transport something longer than the forks on your truck, fork extensions are a simple way to add extra length to the existing forks.

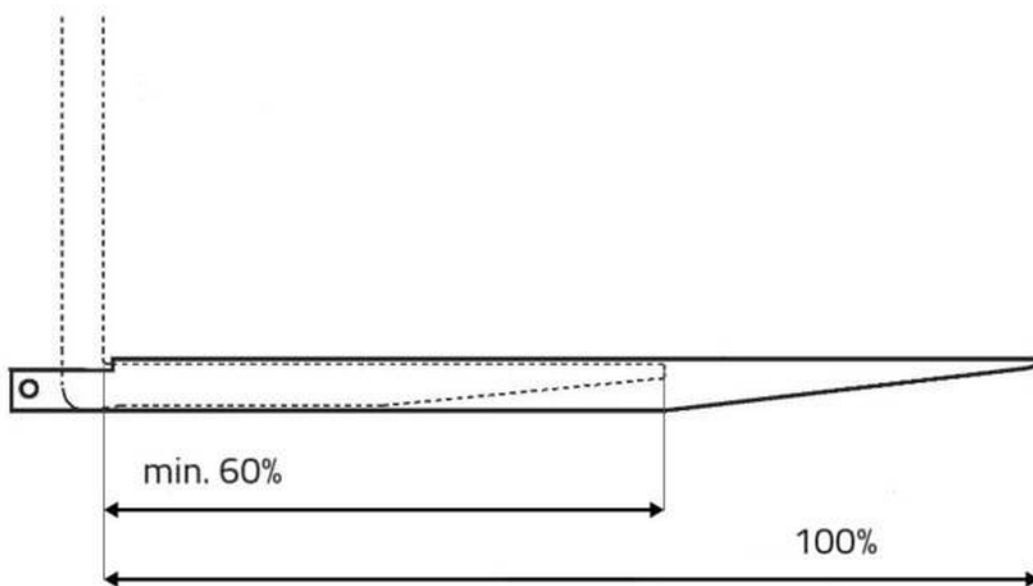
Toyota Material Handling offers fork extensions from two suppliers – one supplies them in pairs, the other individually when a pair is not needed.

Advantages of fork extensions

- can be adapted to your needs
- easy to use thanks to low weight
- quick and easy to fit
- available with different types of locking
- easier handling of difficult goods
- make the truck more flexible

This is one of the best ways to handle difficult goods and to temporarily transport loads longer than the existing forks. Our fork extensions are made of strong, high-quality

steel and fit most original forks.



How to select the right fork extensions

There are two versions: open and closed. They differ in how they support loads with different centres of gravity on the forks.

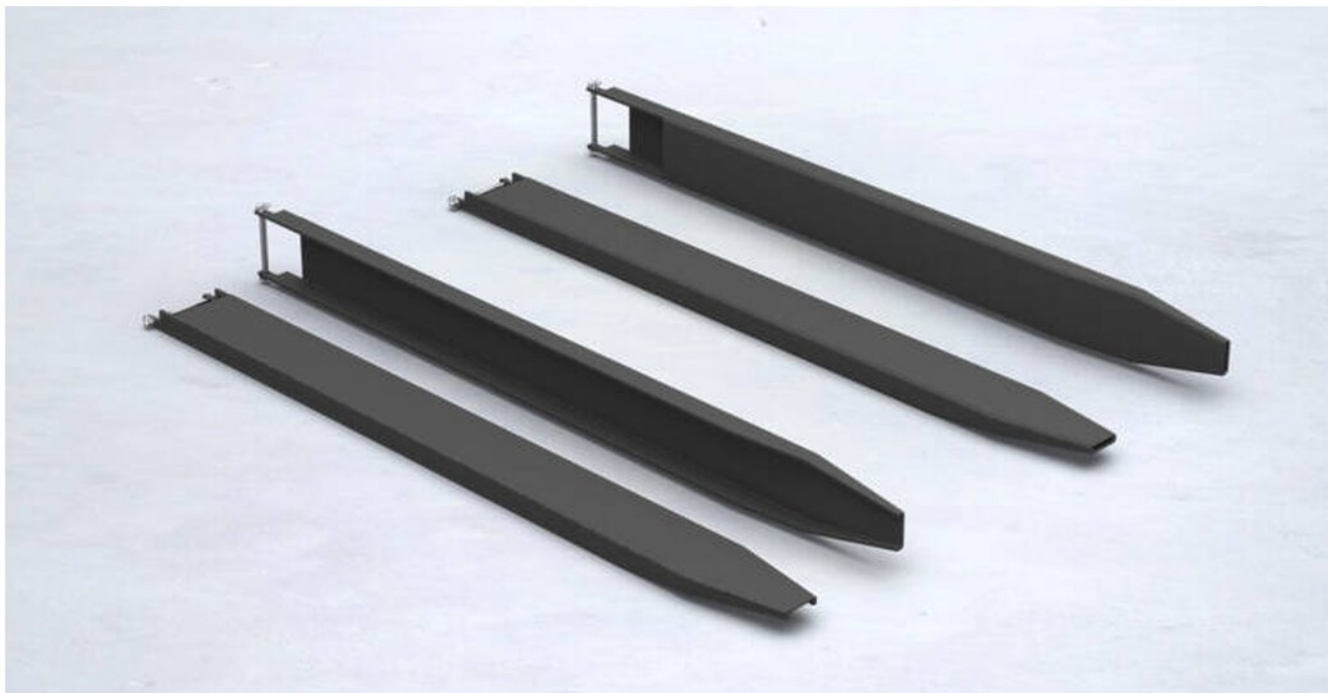
Both types comply with ISO 13284 and the EC Machinery Directive, including CE marking. They are made of extra high-grade steel, which allows lower weight and slimmer designs.

How long can fork extensions be?

Measure the width, the thickness (at the fork bend) and the length of your original forks. The approved length is calculated as:

Existing fork length / 0.6 = approved extension length

Example: 1200 mm / 0.6 = 2000 mm. The extension must be supported by the fork over at least 60% of its total length, and its load capacity must be matched to the individual fork.



Open or closed fork extensions?

Closed fork extensions (closed underside) suit standard euro pallets and load carriers with a larger opening underneath. They give better stability and are intended for loads whose centre of gravity may lie outside the basic fork.

Open fork extensions (open underside) are slimmer underneath, making it easier to lift goods without a large opening. They are intended solely for loads distributed over the entire length of the extension, and are easier to put on, take off and secure.

Mounting and securing

All fork extensions slide easily onto the existing forks and are secured with a safety pin that prevents them from slipping off. They are clearly marked with the mounting direction, so they are fitted correctly the first time.