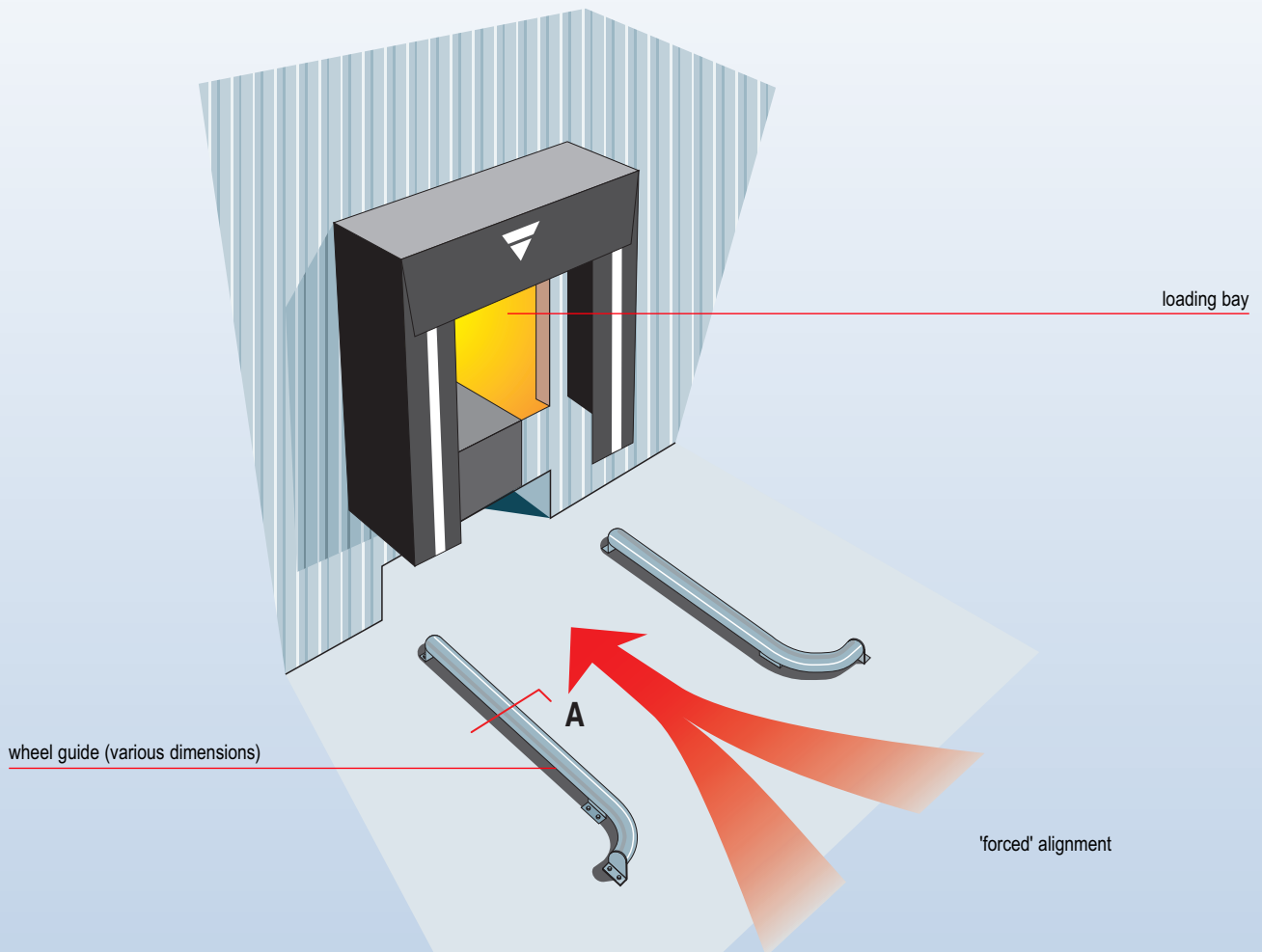


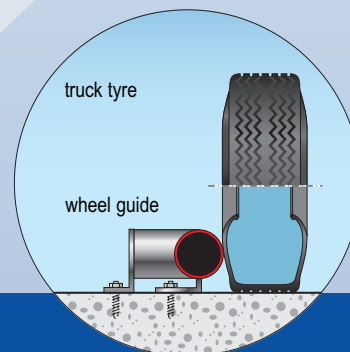
Wheel guides

A useful aid when docking



Features

- the ideal aid when backing up a vehicle
- vehicles are always corrected centred
- reduced risk of damage to the dock shelter and building
- the smooth tubular surface cannot damage the vehicle's wheel rims and tyres
- can be bolted down or cast in place
- various models and finishes are available
- thermally galvanised as standard.



The wheel guides centre and guide vehicles when backing up to the loading bay opening, thus reducing the risk of damage to products and the building.

Components and construction

Novoferm's wheel guides are of tubular construction and installed in the yard area in front of the loading bay opening. The dimension between the wheel guides is 2600 mm; this is the maximum permissible external wheel-to-wheel dimension for heavy goods vehicles.

Function

The tube dimensions and height above the surface when installed have been specifically chosen to avoid damage to wheel rims, while at the same time allowing the vehicle's tyres to mount the guide. This is not the case when concrete curbs or cast-in wheel guides are used.

Materials

- $\varnothing 160$ mm steel tube with elbow-piece.

Finish

- the wheel guides are thermally galvanised as standard.

Structural requirements

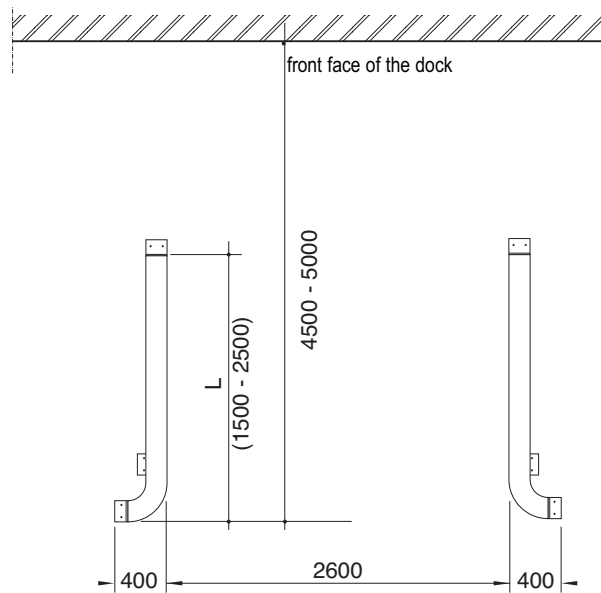
As the wheel guides are subjected to quite high loads, they must be located extremely securely.

The bolt-down models can only be used if the yard is surfaced with concrete. If the yard is tarmac-surfaced or paved, individual foundations (pedestal footings) are required (as a bare minimum).

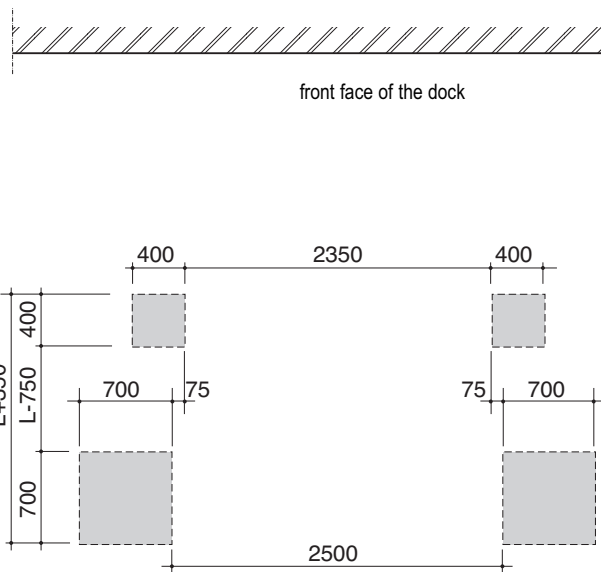
Design and dimensions

Various designs and dimensions are available. The method chosen depends on the situation on-site and the kind of vehicles that frequent the site.

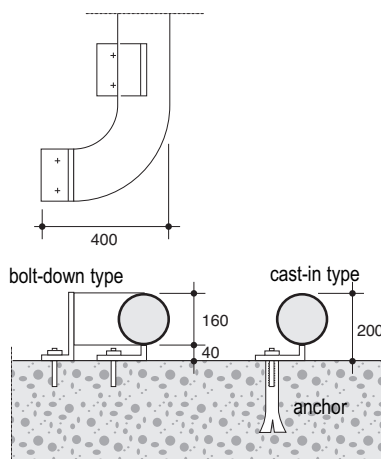
The standard design is illustrated here. Made to measure wheel guides are available for special circumstances or unusual vehicle sizes.



wheel guide position seen in plan view



footings position seen in plan view



Details