

# Dock shelter

TAES

telescopic design, steel

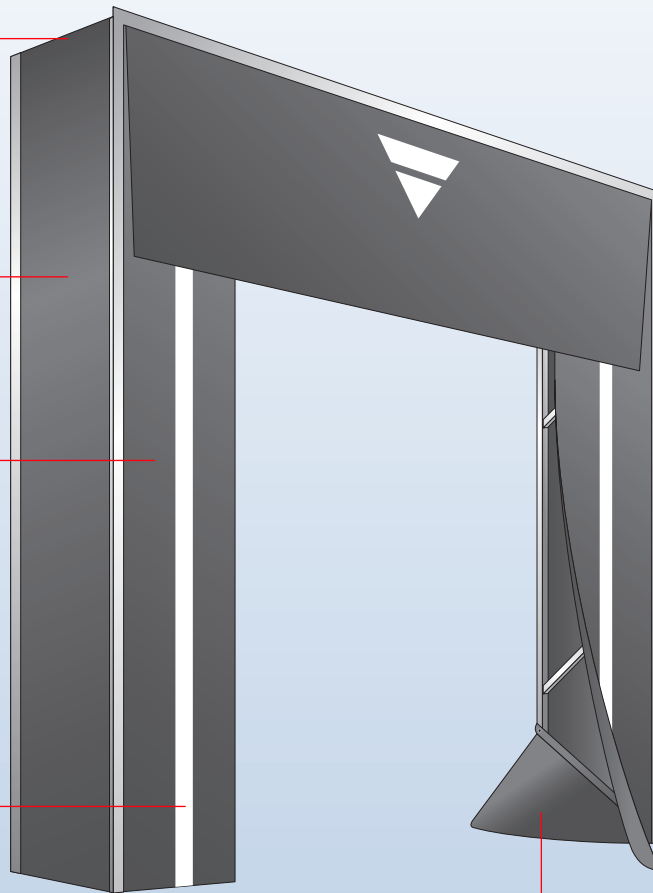
rainwater  
drainage to the side

lightweight plastic sheet

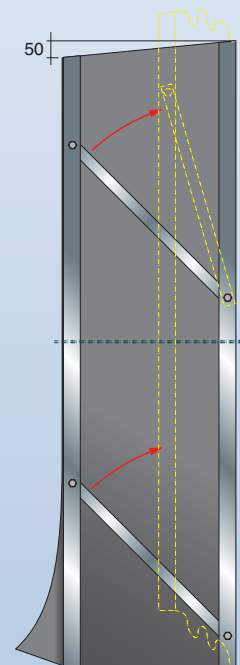
shelter flap

white guidance marker

corner cushion (option)



aluminium angle retainer



Cross-section

## Features

- rainwater drainage to the side
- telescopic frame design
- robust construction
- galvanised steel components
- resilient shelter flaps
- black shelter flaps (blue is optional)
- suitable for all sizes and types of heavy goods vehicle
- also available as a heavy duty model (see model TAS).

**novoferm**<sup>®</sup>

*Novoferm's telescopic dock shelter designs offer protection against draughts, rain and wind. They create a perfect seal between heavy goods vehicles and the building. This reduces energy loss, the risk of damage to goods and sickness absenteeism resulting from poor working conditions. They also help keep birds and insects out of the building.*

## Components and construction

- dock shelter construction consists of a frame made of steel U-profiles
- the steel frame is a telescopic design and held in the fully extended position under its own weight
- shelter flaps, which create the seal, are attached to the front of the frame
- the sides and roof are covered with vinyl sheet
- the vinyl sheet and the shelter flaps are clamped to the frame using aluminium angle profiles
- a gutter drains rainwater off to the side.

## Materials

- the frame is made of galvanised steel U-profiles
- the shelter flaps are made of 3 mm thick plastic sheet; the reinforcement used in the flap material resists bending in one direction, but is highly flexible in the other direction; the material used for the shelter flaps is totally flat and features integral reinforcement for permanent resilience
- the sides and roof of the dock shelter are covered using vinyl sheet.

## Finish

- the clamping profiles are made of non-anodised aluminium
- the shelter flap material is black
- steel components are galvanised.

## Safety features

- as the steel frame is designed to telescope, there is less risk of damage to the dock shelter if the heavy goods vehicle should hit the frame when backing up
- white markers on the front face of the shelter flaps guide the driver; when black shelter flaps are fitted, the white markers are visible over the entire height of the flap
- elastic ropes hold the vertical shelter flap under tension
- the horizontal shelter flap is held in place to prevent it being blown open by the wind.

## Structural requirements

The area where the dock shelter will be mounted to the building facade must be:

- flat to ensure good sealing (and prevent water ingress)
- offer sufficiently stability
- lie flush with the front face of the loading platform
- allow dock shelter installation using bolts.

In the case of corrugated cladding, it is recommended that a flat recess is made in the cladding using pressed opening trim plates to create a mounting surface for the dock shelter.

## Standard dimensions

width.....	3400 mm
height.....	3400 mm
depth.....	600 mm
width of the vertical shelter flaps.....	600 mm
height of the horizontal shelter flap.....	1000 mm.

## Auxiliary components/ options/ accessories

- letters or digits on the horizontal shelter flap
- blue shelter flaps (the white marker stripe on the vertical flaps is 300 mm high rather than continuous)
- corner cushions on the bottom left and bottom right of the dock shelter
- dimensions other than standard
- galvanised wheel guides
- larger shelter flaps.

