

# The NANI Dockshelter Range Model P-TAD / LP-TAD

## A. Description

The dockshelter frame is constructed from high quality galvanised steel profiles. Curtain materials are high quality-high strength 3 mm thick PVC. Headcurtains can be either single or double thickness, and either solid or split configuration. Collapsible models have side link arms which operate via spring and cable tensioners. Should vehicles make contact with either side or head frames during movements onto the dock the shelter will collapse back to the wall and returns to the normal position when the vehicle pulls away. This greatly reduces the possibility of damage.

The steel profiles and front corner supports are assembled in such a way as to create an extremely stable structure which keeps its shape and aesthetic look at all times. The head curtain can be split double thickness PVC or single thickness as standard.

Side curtain are manufactured with a white guide strip to assist the driver in lining up his vehicle and park correctly at the dock.

Dockshelters can be manufactured to suit all types and sizes of vehicles.

## B. Technical data

### 1. Demensions

Standard sizes 1-4  
other sizes on request at extra cost

### 2. Steel frame

Special steel roller profiles all galvanised finish

### 3. Curtains

- a. 3 mm thick PVC with double woven interlay of polyester monofilament for added strength.
- b. Tear proof to DIN 53354  
Longitudinal direction: ca. 7700 N  
Crossways direction: ca. 4700 N
- c. Further tear strength to DIN 53354  
Longitudinal direction: ca. 1000 N  
Crossways direction: ca 650 N
- d. Flame proof to DIN 75200
- e. Colour Anthracite grey

### 4. Roof and side material

- a. 0,5 mm thick PVC material with single polyester filament
- b. Tear proof to DIN 53354  
Longitudinal direction: ca. 2200 N  
Crossways direction: ca 2200 N
- c. Further tear strength to DIN 53354  
Longitudinal direction: ca. 200 N  
Crossways direction: ca 200 N
- d. Flame proof to DIN 75200
- e. Colour Anthracite grey

### 5. The ecological friendly dockshelter (extra price)

All curtain material is environment friendly PVC free Neoprene.

### 6. Rainwater channel (extra price)

Rainwater channel built into shelter roof. Water is then dispersed to either side of

shelter and not onto the roof of the vehicle.

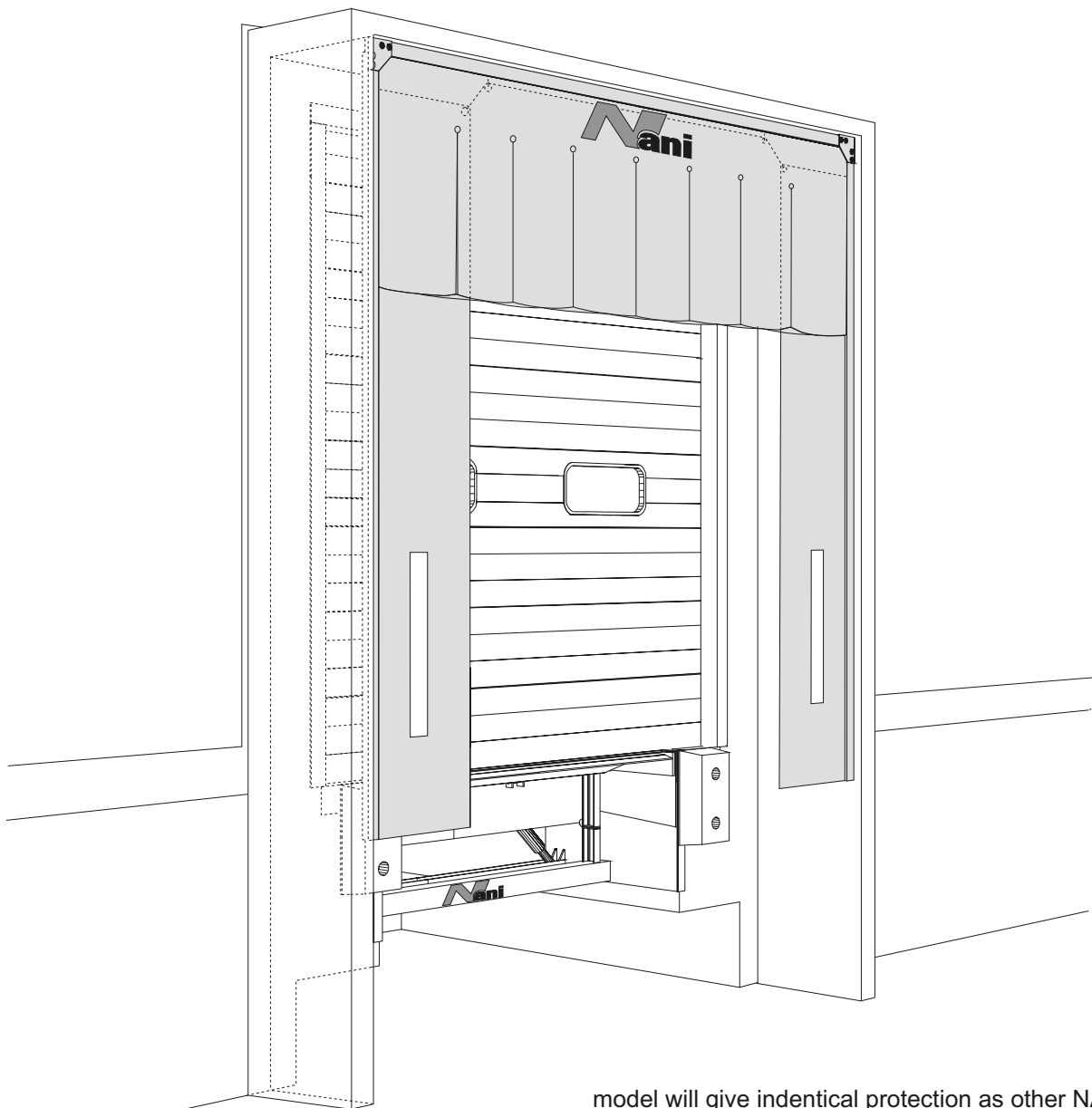
7. Steel reinforces rubber flaps (extra price)

These rubber flaps can be installed at intervals behind the side curtains to give added strength and resistance to high winds.

8. Corner cushions (extra price)

To seal off the bottom corner either side of the shelter when the vehicles parked at the dock.

## NANI-Dockshelter Model LP-TAD-V



model will give identical protection as other NANI dockshelters.

Nani Dockshelter LP-TAD-V protects the personnel and goods from inclement weather conditions when loading / unloading at the dock.

The dockshelter steel frame is extremely strong and stable at all times. The steel profiles are finished in galvanise to give long life protection. Model LP-TAD-V is a rigid type dockshelter designed to be installed between and underneath a goalpost type structure of either concrete or steel. This

Model LP-TAD-V headcurtain in a double PVC sheet with splits on both sides to relieve tension created when a vehicle enters the shelter. Side curtains are of the same material and are supported at the top corner by a device to hold them in a stable position.

Model LP-TAD-V is a perimeter seal for all types of vehicles and is manufactured from the highest quality materials.

Changes to specification maybe made without prior notification.

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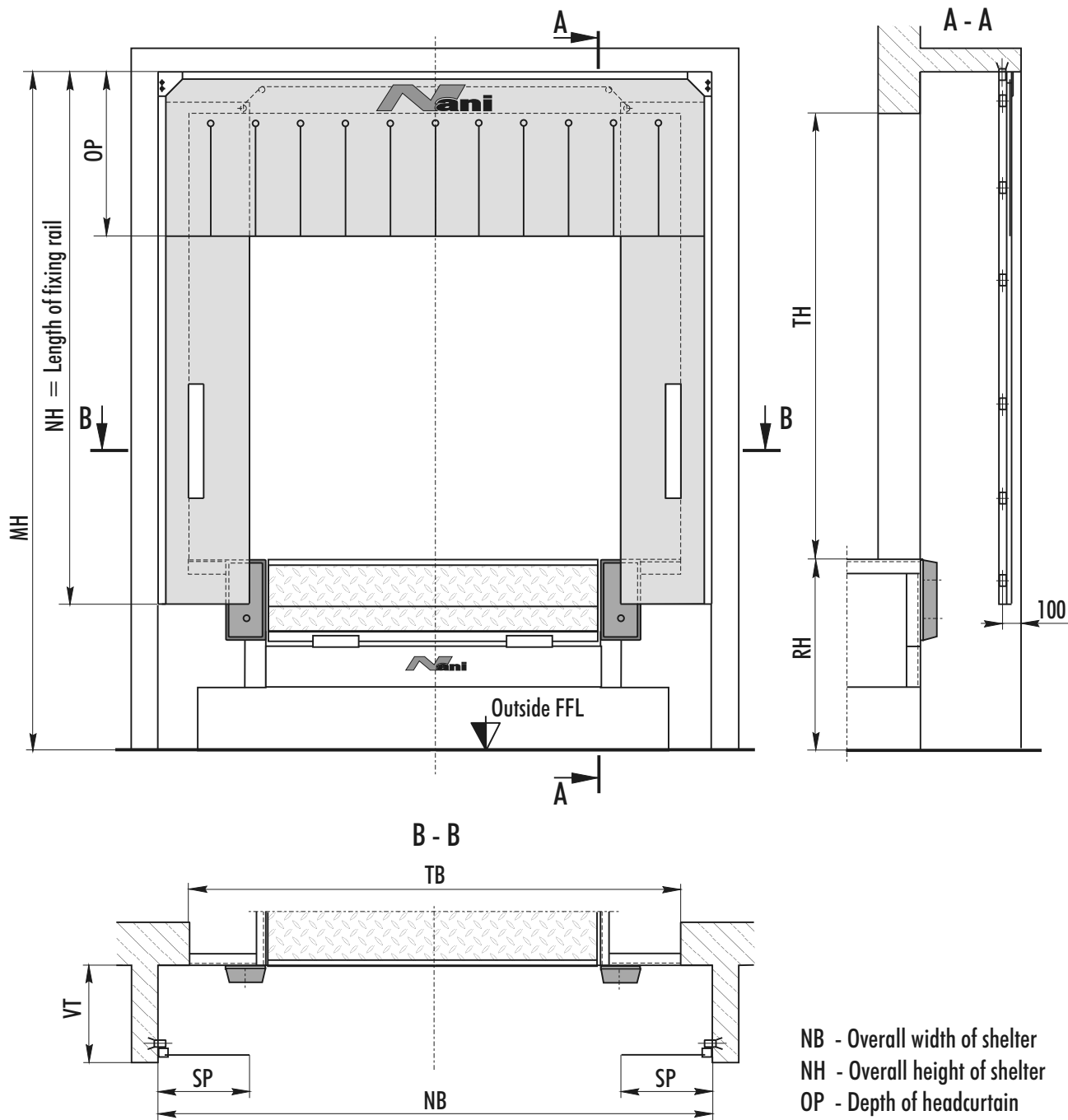


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<http://www.nani.de> E-mail: [info@nani.de](mailto:info@nani.de)

Nani Verladetechnik GmbH & Co. KG  
Siegerslebener Str. 12, D-39365 Eilsleben  
Tel: (039 409) 914 0, Fax: (039 409) 345

# NANI-Dockshelter Model LP-TAD-V. Installation Drawing



- NB - Overall width of shelter
- NH - Overall height of shelter
- OP - Depth of headcurtain
- SP - Width of sidecurtain
- VT - Projection
- MH - Height from outside floor level to top of shelter
- RH - Dock Height
- TB - Door opening width
- TH - Door opening height
- \* - Recommended

Sizes	NB	NH	OP	SP	VT	MH	RH*	TB*	TH*
1	3300	3200	1000	600	700	4500	1300	2800	2800
2	3300	3600	1000	600	700	4500	1300	2800	2800
3	3500	3200	1000	700	700	4500	1300	2800	2800
4	3500	3600	1000	700	700	4500	1300	2800	2800

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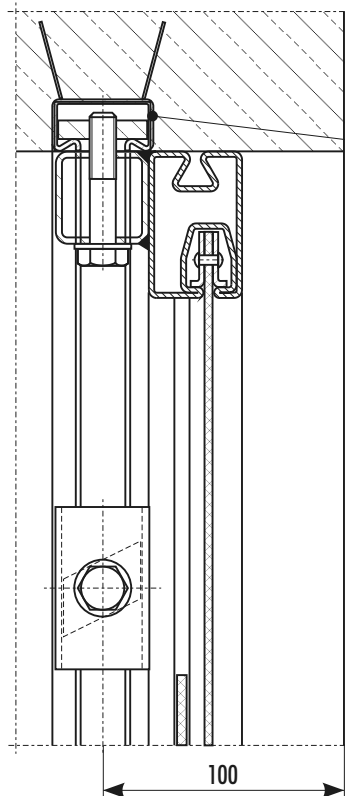
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<http://www.nani.de> E-mail: [info@nani.de](mailto:info@nani.de)

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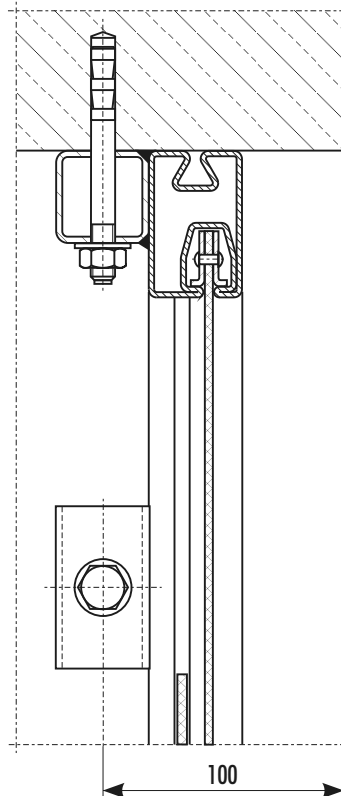
## Fixing methods for NANI-Dockshelters Model P-TAD-V / LP-TAD-V

### A. Concrete framework with built-in steel fixing channel

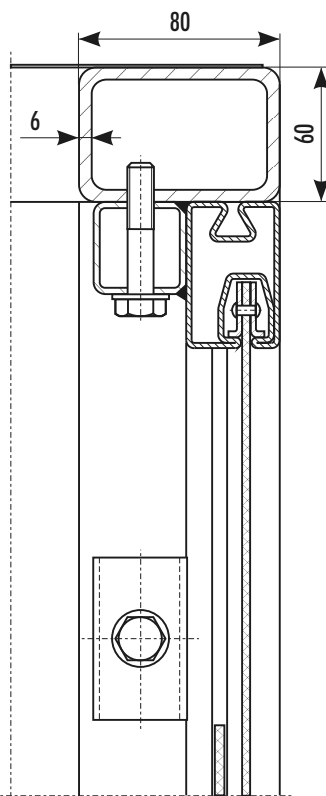


Recommended type  
HTA 40/22 to be  
supplied and  
installed by contractor

### B. Concrete frame using Expandable Bolt Fixings



### C. Steel section Sub-Frame



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