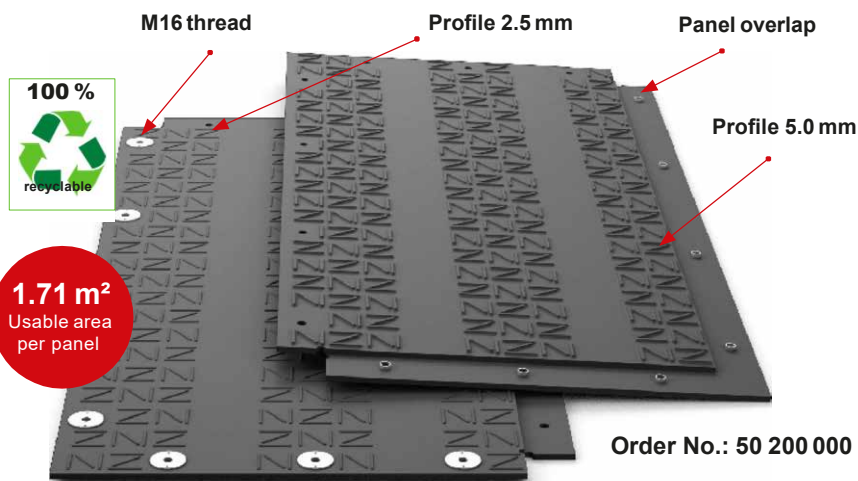


MRS BAUSTRASSE

Rental|Sales|Service

► Mobile Road Systems

MRS - Medium



► Properties

The heavy-duty mat, which can be set up by hand, can withstand even the highest loads (130 tons). The newly designed profile with standardized ruts is suitable for driving over with a truck or wheelbarrow as well as for heavy-duty use of tracked vehicles and heavy construction machinery.

Material: polyethylene, high molecular weight

Dimensions: 2000 x 1000 x 31.5 mm (incl. profile) **Overlap edge:** 100 mm

Weight per panel: approx. 40.5 kg

Surface / colour: 5.0 & 2.5 mm profile / black-coloured

Load capacity: approx. 130 t (depending on the ground conditions)

Transport per truck: 520 units (889 m²)



Mobile crane
working spaces



Heavyload
transports



Mobile
logistics



Wind power
construction



Temporary
walkways



Road construction and
access routes



Transmission



Concerts
and events



Mobile
parking spaces

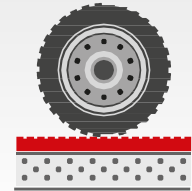


Tent floors

■ Two people can set up to 60 **MRS - medium** panels per hour without any additional aids.



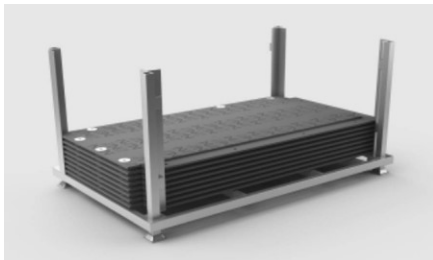
M: +49 176 11007755



► Accessories

MRS - Medium Accessories

The **MRS - Medium Ground Protection Panels** allow quick connection through **overlap** using **M16 screws**, with up to 7 connection options.



Symbol photo

■ Stacking Rack MRS Medium

The stacking rack pallets are flexible and stackable storage systems.

Weight: 90 kg

Order No.: 50 901 001

(20 panels per pallet)



■ MRS Medium - Ramp Top

Assembly "on" the overlap edge

■ 900 mm length

Weight: 2 kg

Order No.: 50 500 011

■ 1900 mm length

Weight: 4 kg

Order No.: 50 500 010



■ MRS Medium - Ramp Below

Assembly "on" the overlap edge

■ 900 mm length

Weight: 3 kg

Order No.: 50 500 013

■ 1900 mm length

Weight: 5 kg

Order No.: 50 500 012



■ M16 Screws / Washers

Commercially available screws are used with all products.

Weight: 0.032 kg (incl. washer)

Order No.: 50 900 000

(140 pieces per pallet / 7 pieces per panel)



General information

Unloading:

The panels can be unloaded from a lorry using a forklift truck or a crane. When lifting, special care must be taken to ensure that the panels cannot slip or fall off.

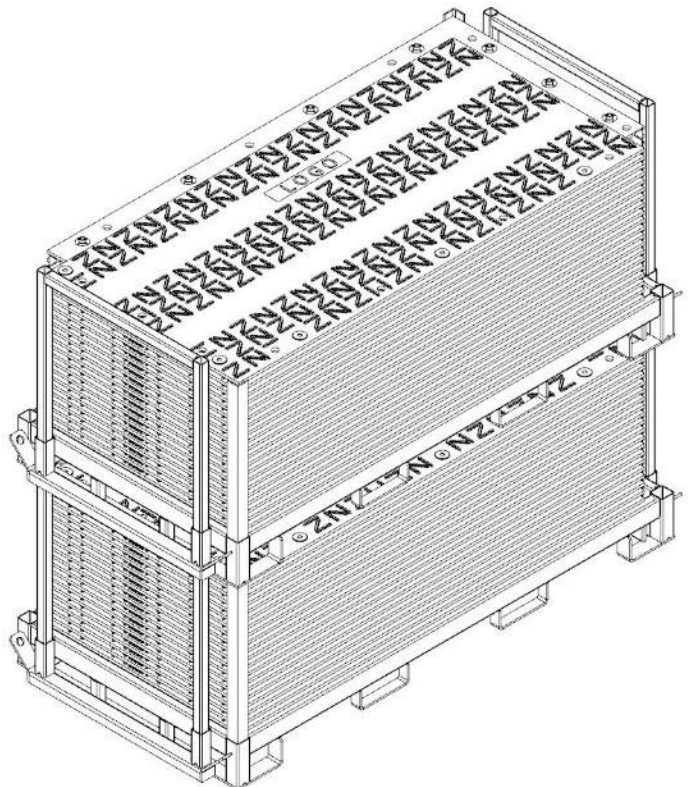
Storage: Never stack directly more than 20 panels at a time.



Storage: Never stack more than 20 panels on a stake rack.

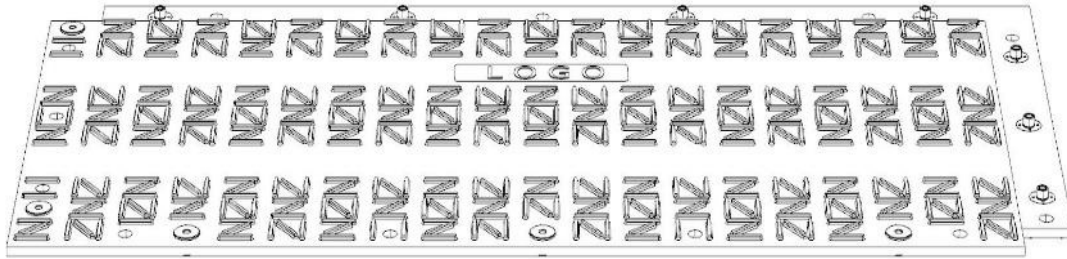
Do not move more than 2 stake racks at a time using a forklift truck.

Move only one stake rack at a time using a chain sling.

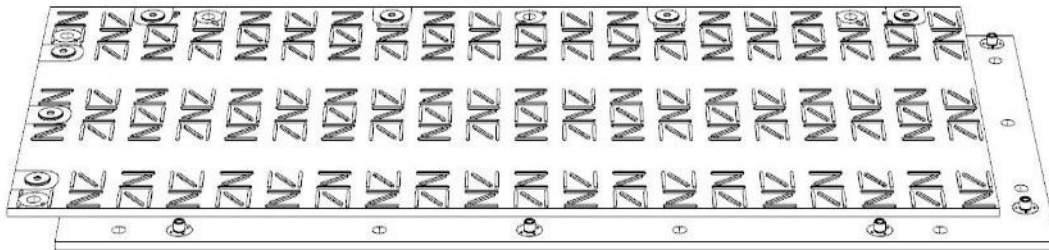


Use of the panels:

Both sides of the panel can be used. The upper side has a high profile surface (suitable for the use of construction vehicles).

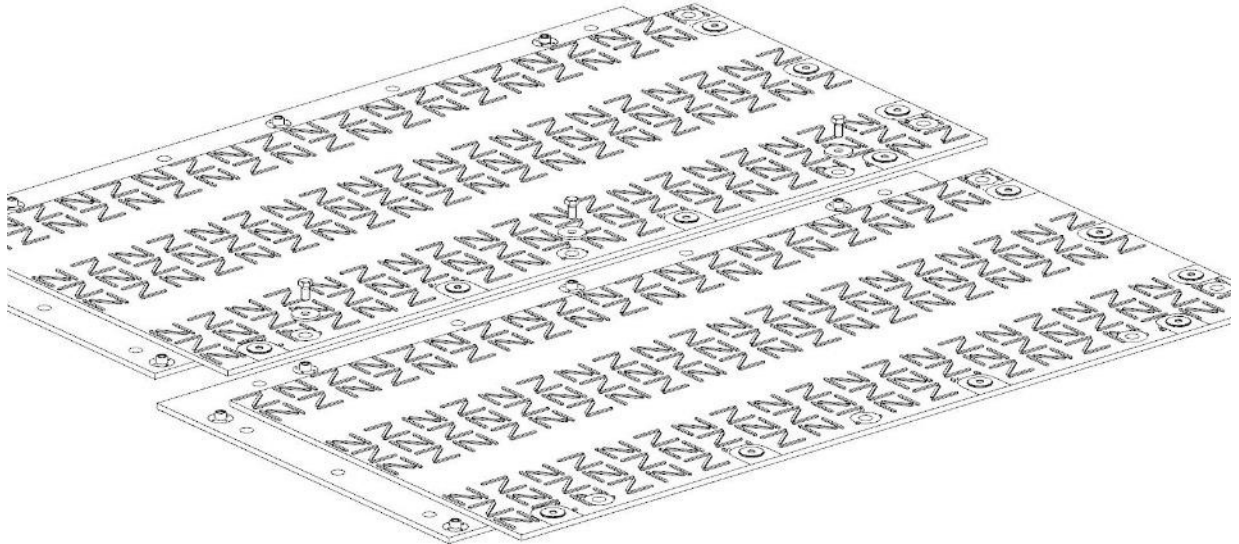


The underside has a lower profile pattern (suitable for predominant use by pedestrians).



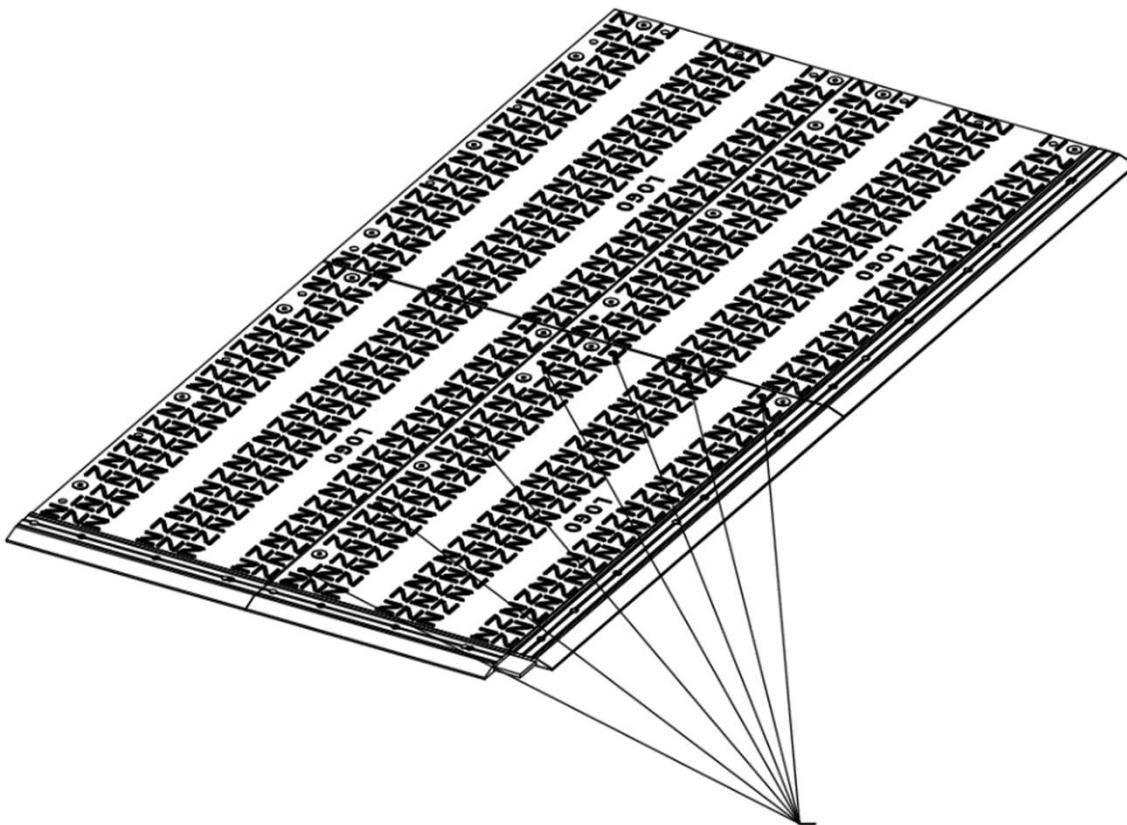
Connecting the panels:

The panels are connected and screwed together using washers and screws (M16x30mm). All adjacent panels must be connected in this way. Always install the panels so that the surfaces of the same type face upwards.



Connecting the panels together (vehicle side):

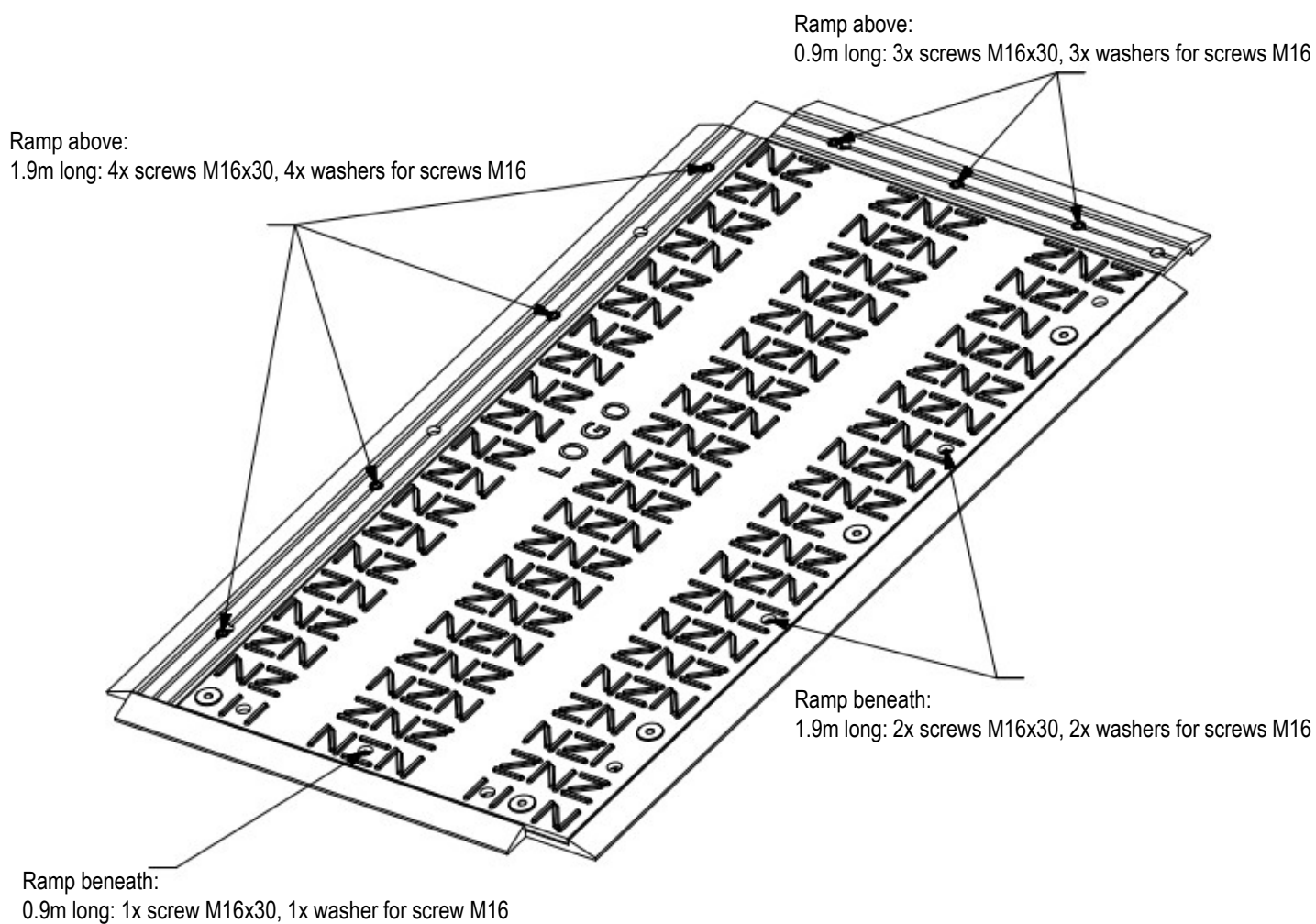
The panels are connected and screwed together using washers and screws (M16x30mm). All adjacent panels must be connected in this way. Always install the panels so that the surfaces of the same type face upwards.



2m side: 4x screws M16x30, 4x washers for screws M16
1m side: 3x screws M16x30, 3x washers for screws M16

Connecting the panels to the ramps (vehicle side):

The panels are connected and screwed together using washers and screws (M16x30mm). All adjacent panels must be connected in this way. Always install the panels so that the surfaces of the same type face upwards.

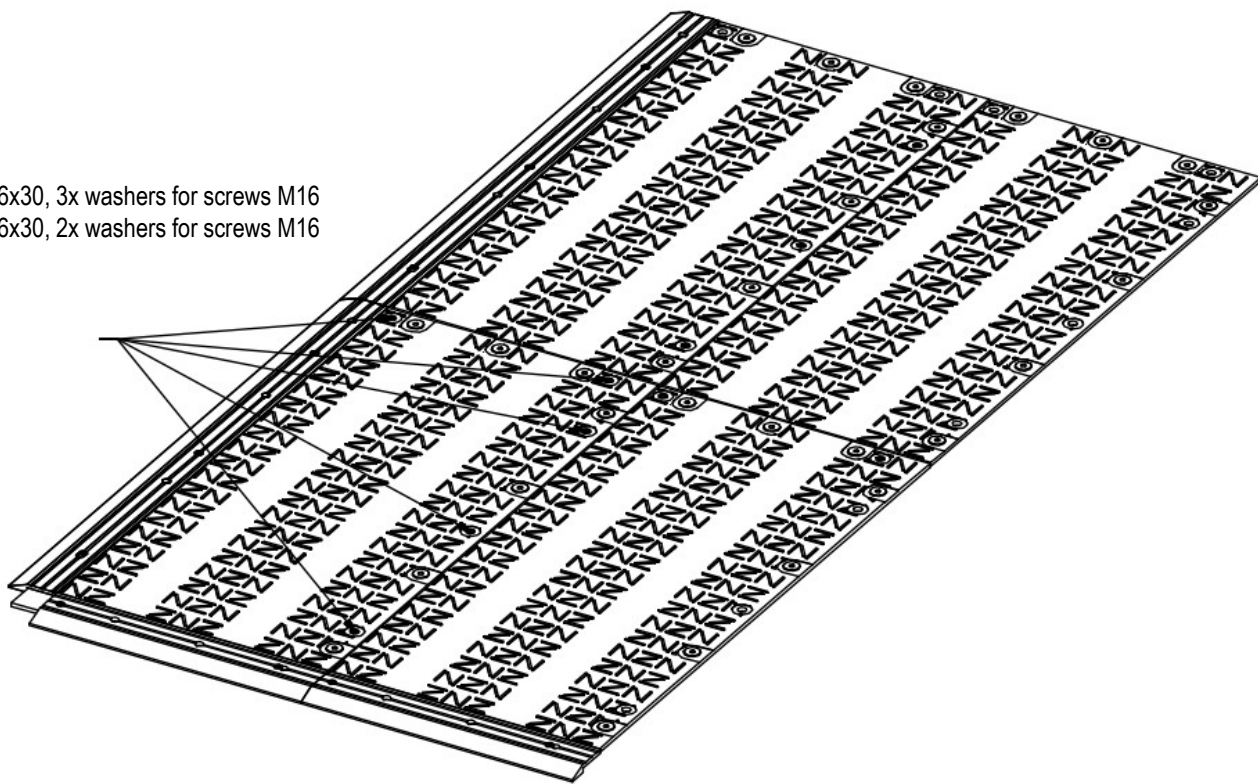


The design of the ramps installed above or beneath the panels, regardless of whether they are used for the vehicle or pedestrian side, is identical. Only the number of connection options differs on the vehicle and pedestrian sides.

Connecting the panels together (pedestrian side):

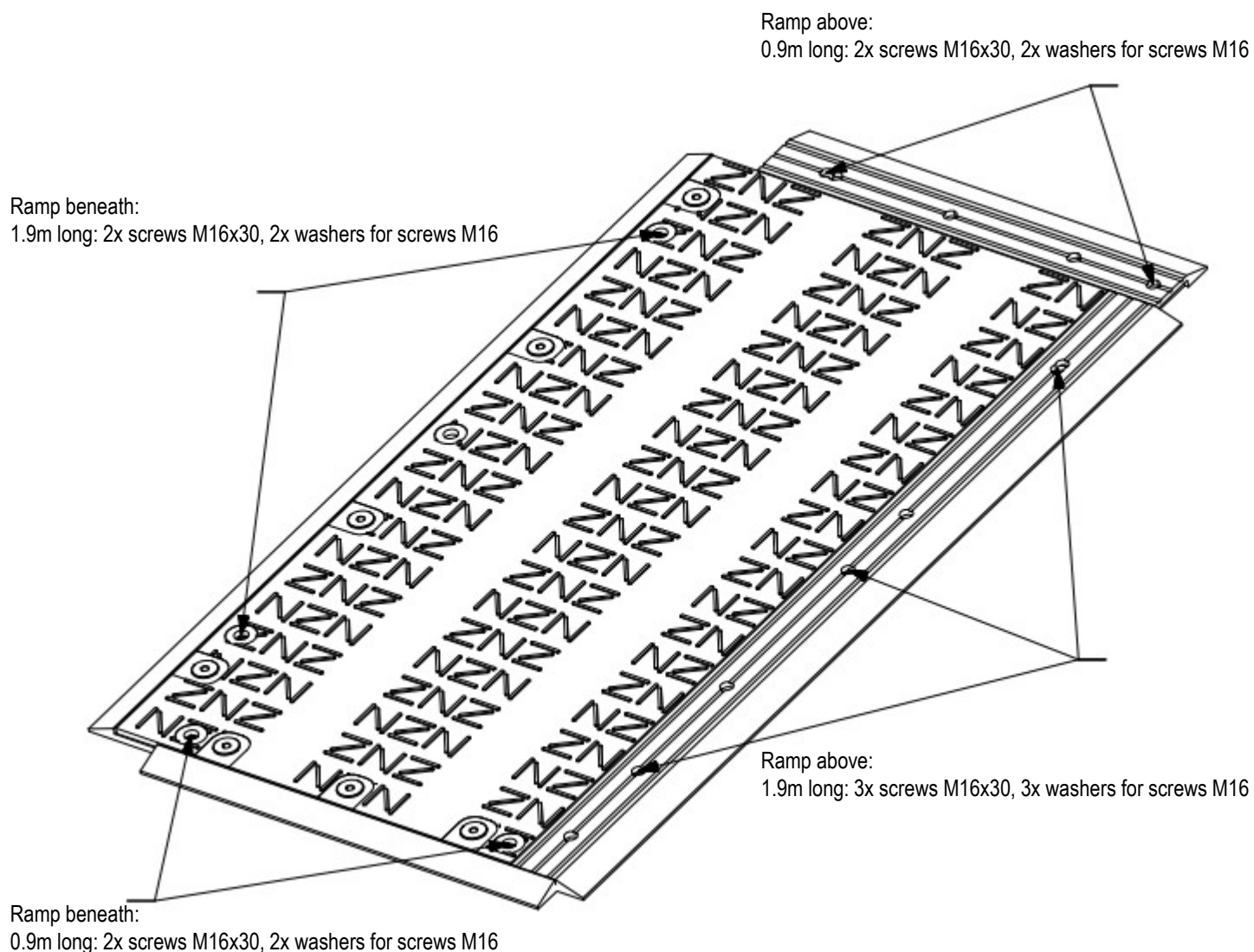
The panels are connected and screwed together using washers and screws (M16x30mm). All adjacent panels must be connected in this way. Always install the panels so that the surfaces of the same type face upwards.

2m side: 3x screws M16x30, 3x washers for screws M16
1m side: 2x screws M16x30, 2x washers for screws M16



Connecting the panels to the ramps (pedestrian side):

The panels are connected and screwed together using washers and screws (M16x30mm). All adjacent panels must be connected in this way. Always install the panels so that the surfaces of the same type face upwards.



The design of the ramps installed above or beneath the panels, regardless of whether they are used for the vehicle or pedestrian side, is identical. Only the number of connection options differs on the vehicle and pedestrian sides.