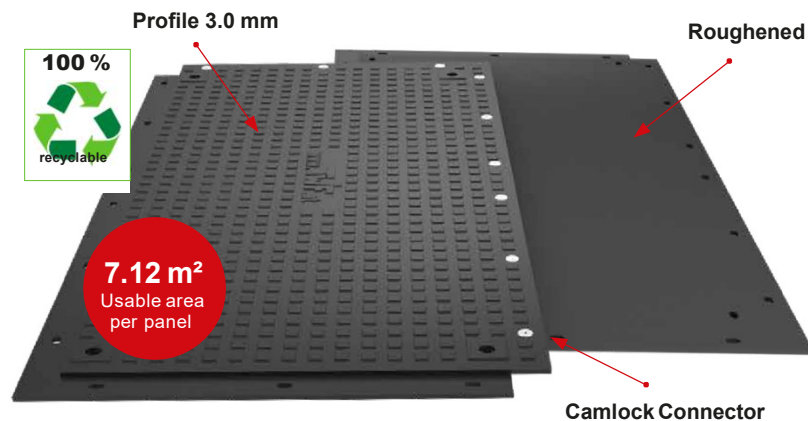


# MRS BAUSTRASSE

Rental|Sales|Service

## ► Mobile Road Systems

### MRS - Super Heavy



Order No.: 50 600 000

**Material:** polyethylene, high molecular weight

**Dimensions:** 4000 x 2000 x 41 mm (incl. Profil) **Overlap edge:** 150 mm

**Weight per panel:** approx.. 360 kg

**Surface / colour:** 3.0 mm & roughened profile / black-coloured

**Load capacity:** approx. 260 t (depending on the ground conditions)

**Transport per truck:** 60 units (427 m<sup>2</sup>)

#### ► Properties

- Easy and quick to transport (forklift)
- Suitable as a construction road, work area, parking lot or turning area
- Good traction thanks to the special MRS surface design
- Safe access for vehicles and people
- Can be laid immediately - no ground preparation required
- Avoids severe ruts and damage
- Flexible, robust, hard-wearing, long service life
- Low risk of theft compared to aluminum and steel mats



Gas and oil



Wind power construction



Transmission



Road construction and access routes



Mobile crane working spaces



Heavyload transports



Concerts and events

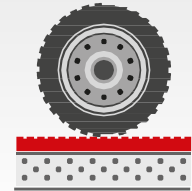


Helipads

■ The **ultimate heavy duty mat**. With its dimensions of 4 x 2 m, it offers the ideal conditions for the heavy load industry in the areas of line construction, wind farms and other heavy load transports of all kinds. The **MRS - Super Heavy** also enables the use of special vehicles, e.g. with extra width, in open terrain. The innovative, overlapping connection system provides the highest level of **stability** and **resilience**.



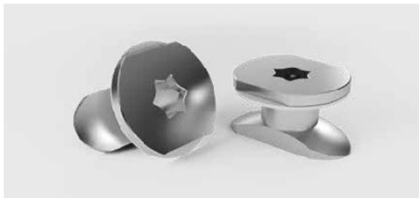
M: +49 176 11007755



## ► Accessories

# MRS - Super Heavy Accessories

The **MRS - Super Heavy Ground Protection Panels** are laid overlapping. Quick and secure installation with our **Camlock System Connector**.

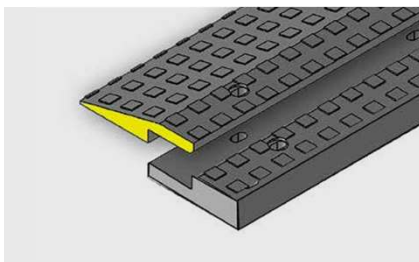


- **Camlock System Connectors**  
Made of metal,  
for quick and simple connections.  
on request



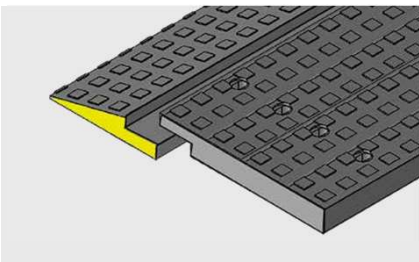
- **Load Handling Devices**  
Made of metal,  
for quick and simple connections.  
on request

Symbol photo



- **MRS Super Heavy - Ramp Top**  
on request

Sketch



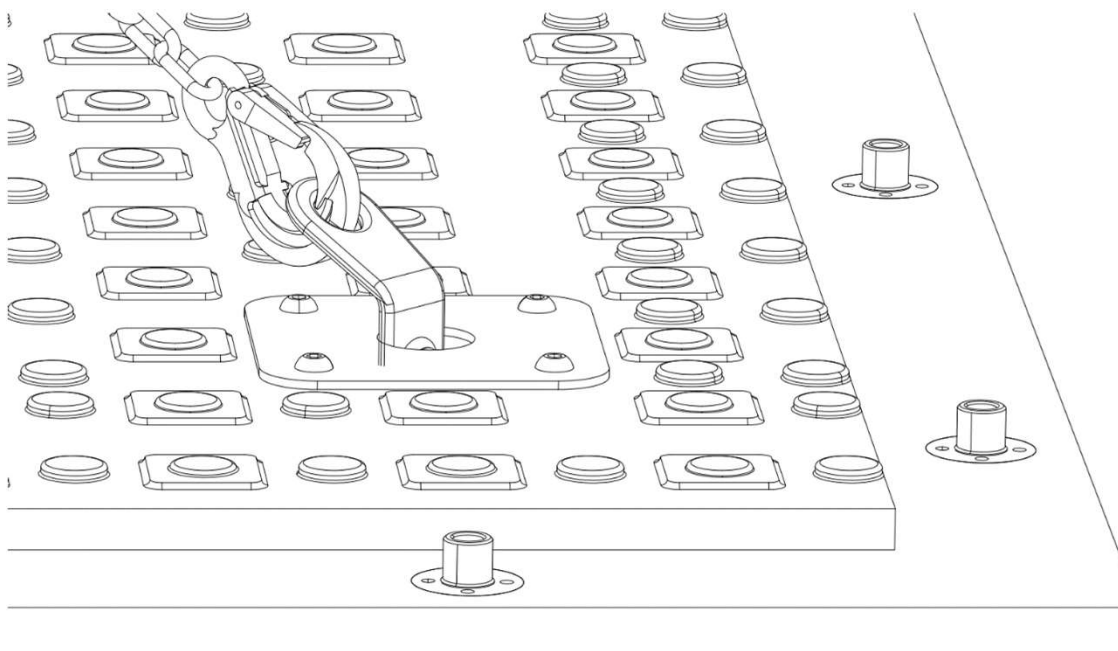
- **MRS Super Heavy - Ramp Below**  
on request

Sketch

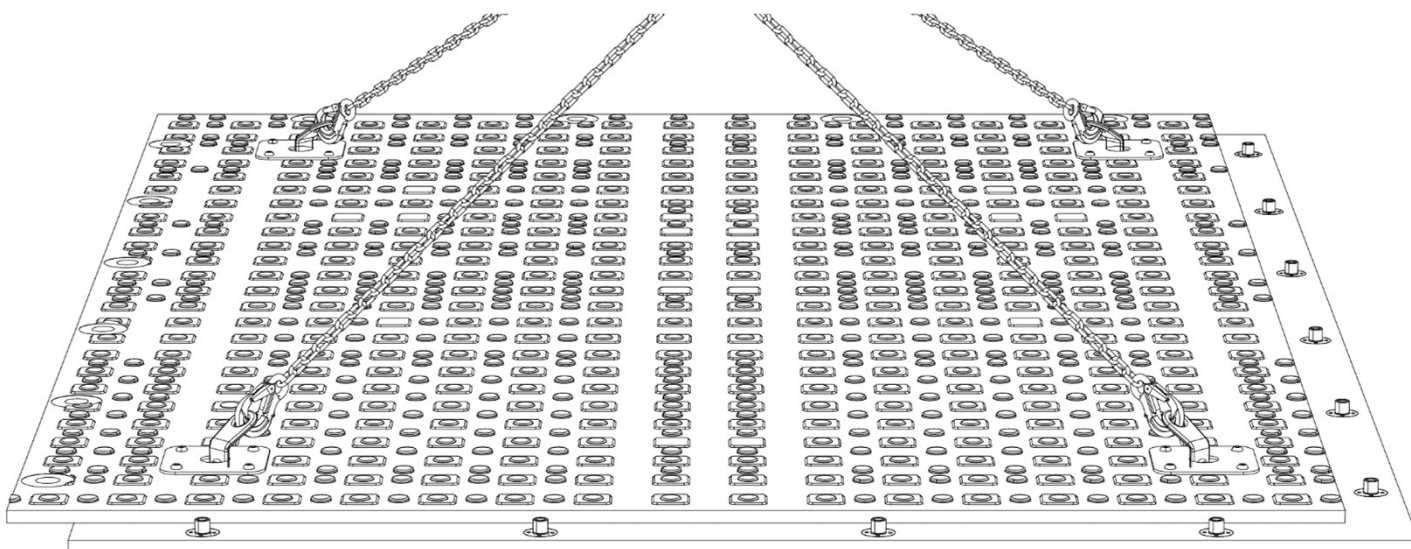


## Lifting and laying:

Each panel has 4 lifting lugs. A lifting device must be inserted into each eyelet. These devices must in turn be connected to a lifting hook (on a chain sling).

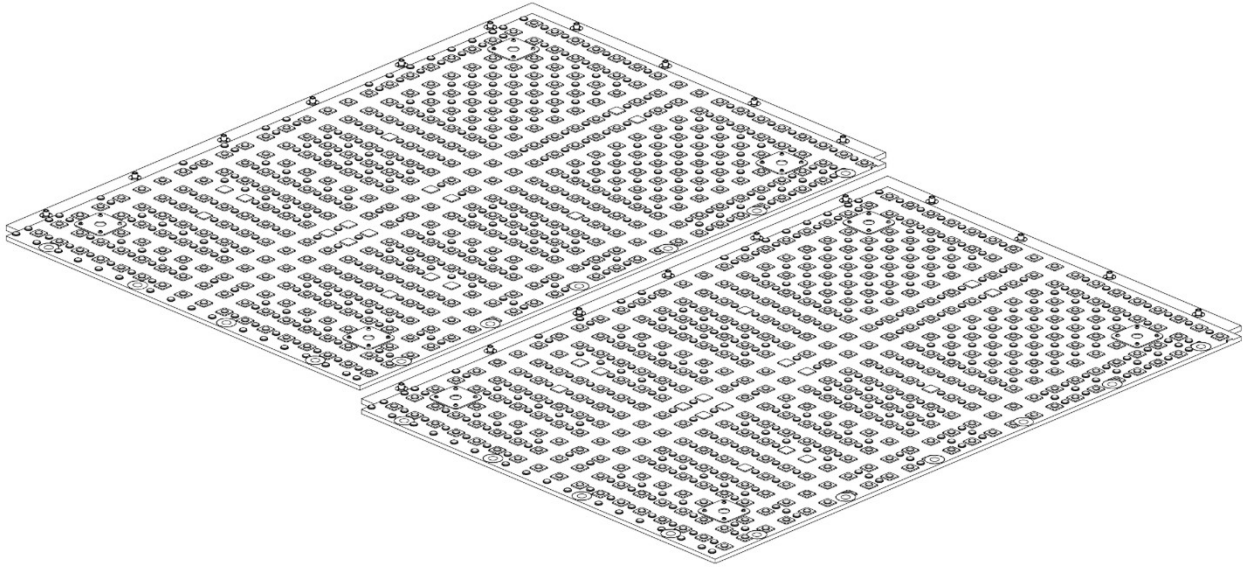


With the help of the chain sling, the panel can be moved to the desired position and installed.



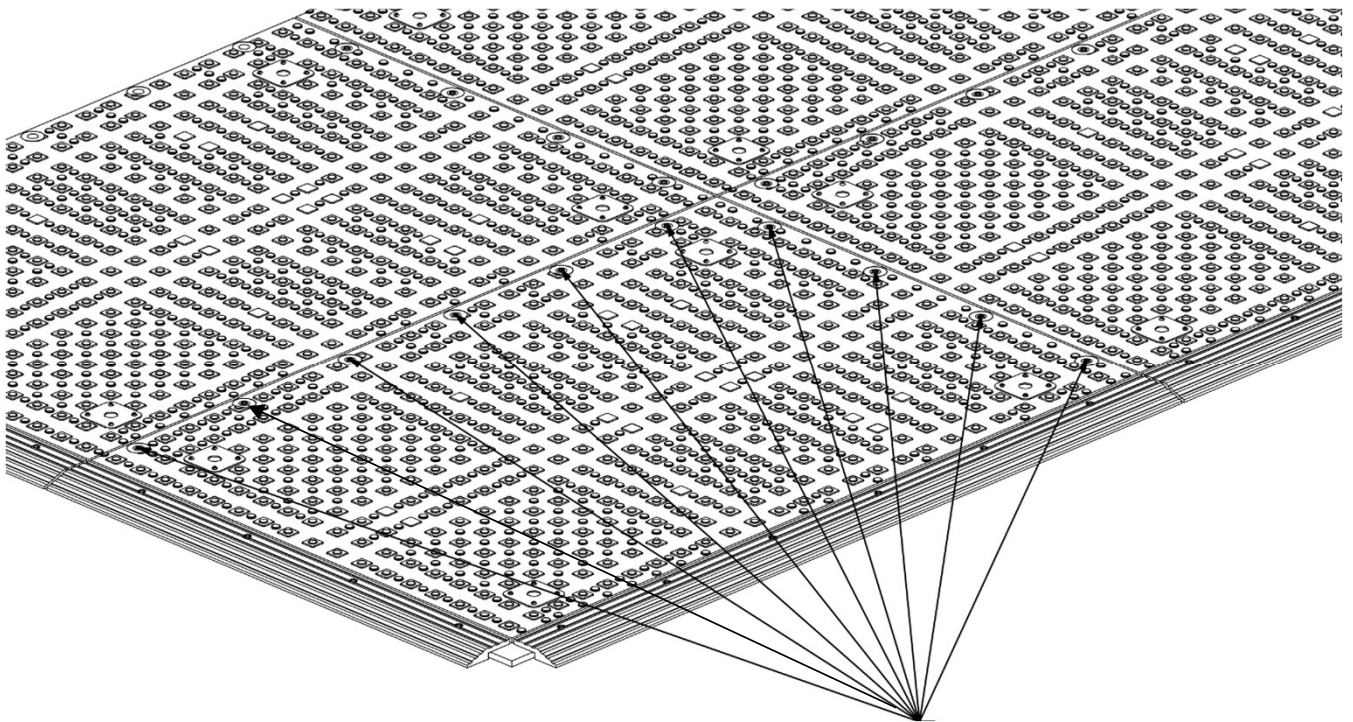
## Connecting the panels:

The panels are connected and screwed together using washers and screws (M16x40mm). 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):

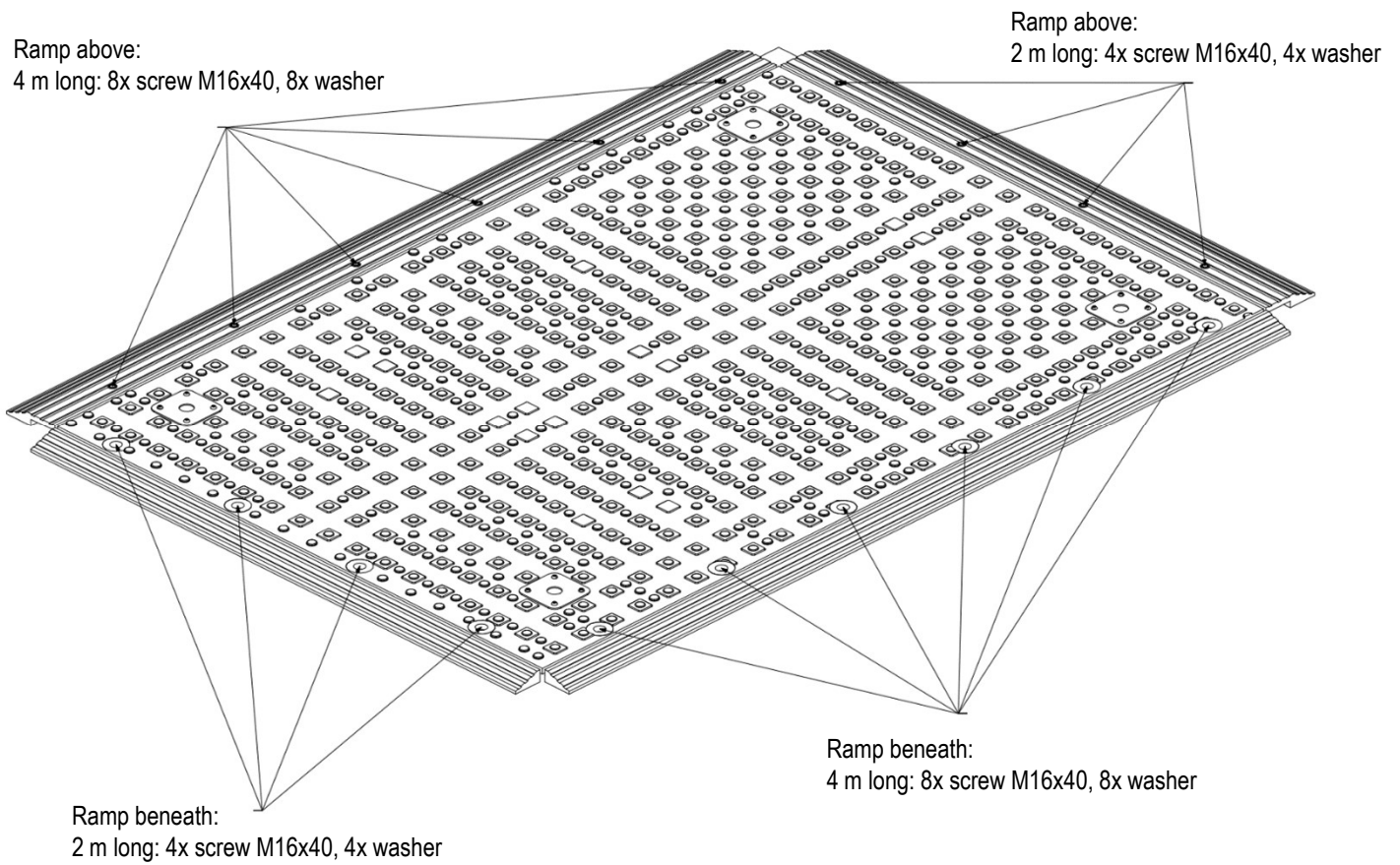
The panels are connected and screwed together using washers and screws (M16x40mm). All adjacent panels must be connected in this way. Always install the panels so that the surfaces of the same type face upwards.



4m side: 8x screw M16x40, 8x washer  
2m side: 4x screw M16x40, 4x washer

## Connecting the panels to the ramps (vehicle side):

The panels are connected and screwed together using washers and screws (M16x40mm). All adjacent panels must be connected in this way. Always install the panels so that the surfaces of the same type face upwards.

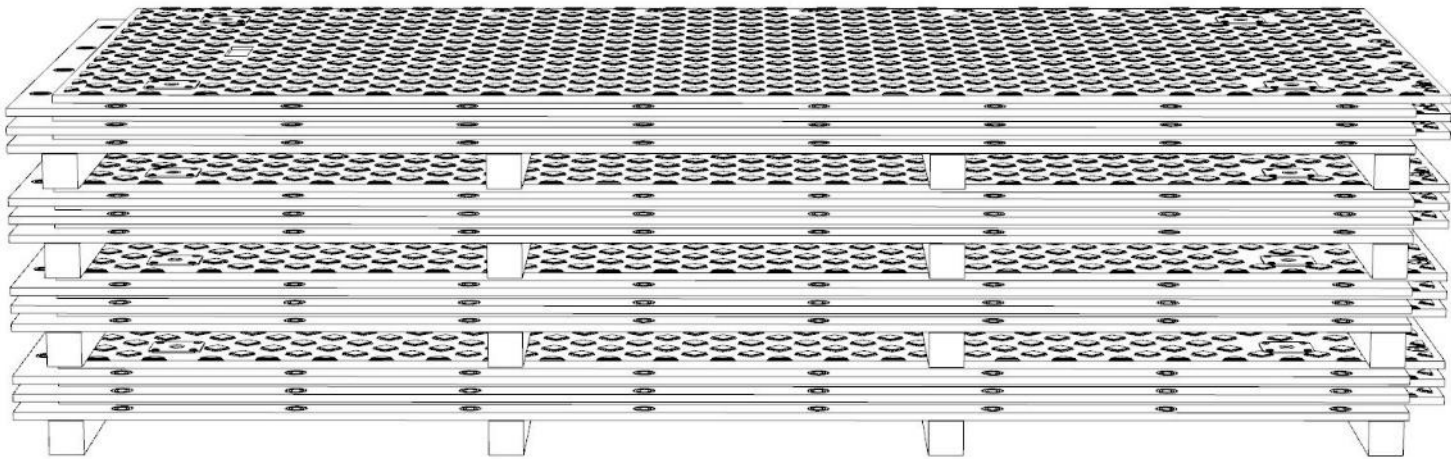


## General information

### Unloading:

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

**Storage:** Never stack directly more than 3 panels at a time. It is recommended to stack a maximum of 4 packs of 3 panels on top of each other. Each package can be separated by 4 square timbers (100mmx100mm) to allow later lifting by forklift truck.



### Use of the panels:

Single-sided use. The upper side has a high profile surface (suitable for the use of construction vehicles).

