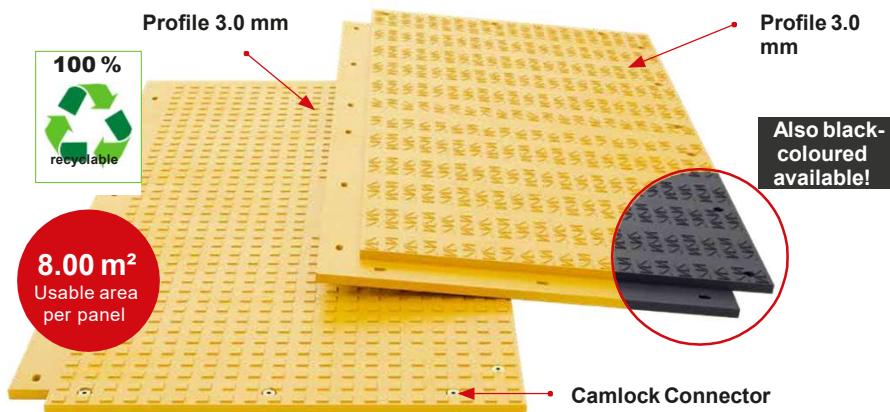


MRS BAUSTRASSE

Rental|Sales|Service

► Mobile Road Systems

MRS - Super Heavy H



Order No.: 50 700 000

Material: polyethylene, high molecular weight

Dimensions: 4200 x 2200 x 102 mm (incl. profile) **Overlap Edge:** 200 mm

Weight per panel: approx. 409 kg

Surface / colour: 3.0 & 3.0 mm profile / black, yellow

Load capacity: approx. 415 t (depending on the ground conditions)

Transport per truck: 55 units (440 m²)

► Properties

- Compression molded high-performance thermoplastic material
- Robust, durable and high-performance products
- Overlap system for interlocking connection, for creating routes and work areas
- Highly efficient weight distribution
- Protection of sensitive ground
- Simple and durable connection system



Gas and oil



Wind power construction



Transmission



Mobile crane working spaces



Heavy load transports

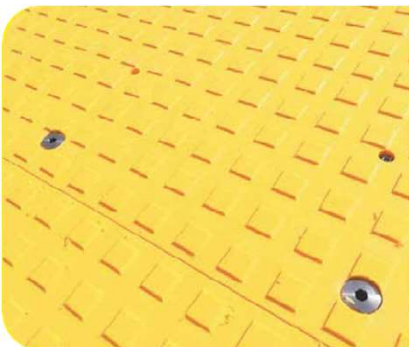


Concerts and events

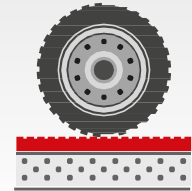


Help pads

■ Developed for **extreme construction projects**. Good performance features and high strength guarantee a **stable** and **even load distribution** - even under the most difficult conditions. The surface design of the products optimizes the **traction** and **safety** of construction vehicles or trucks. The connectors prevent the panels from moving.



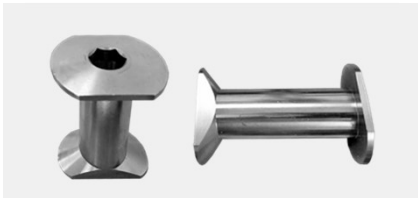
M: +49 176 11007755



► Accessories

MRS - Super Heavy H 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



- **Assembly Tool**
on request



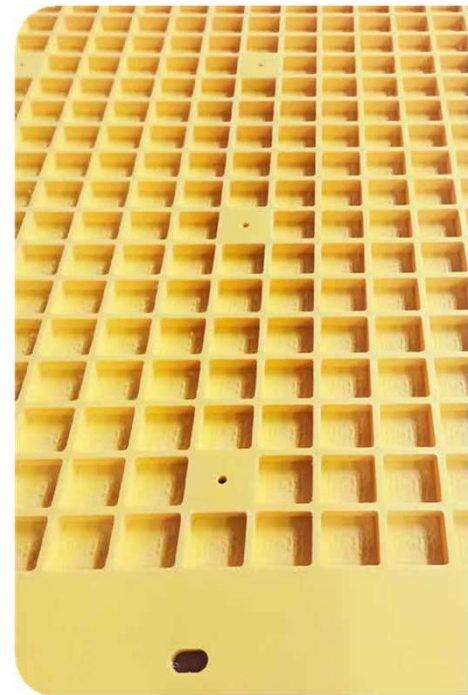
- **Coupling Piece**
on request



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

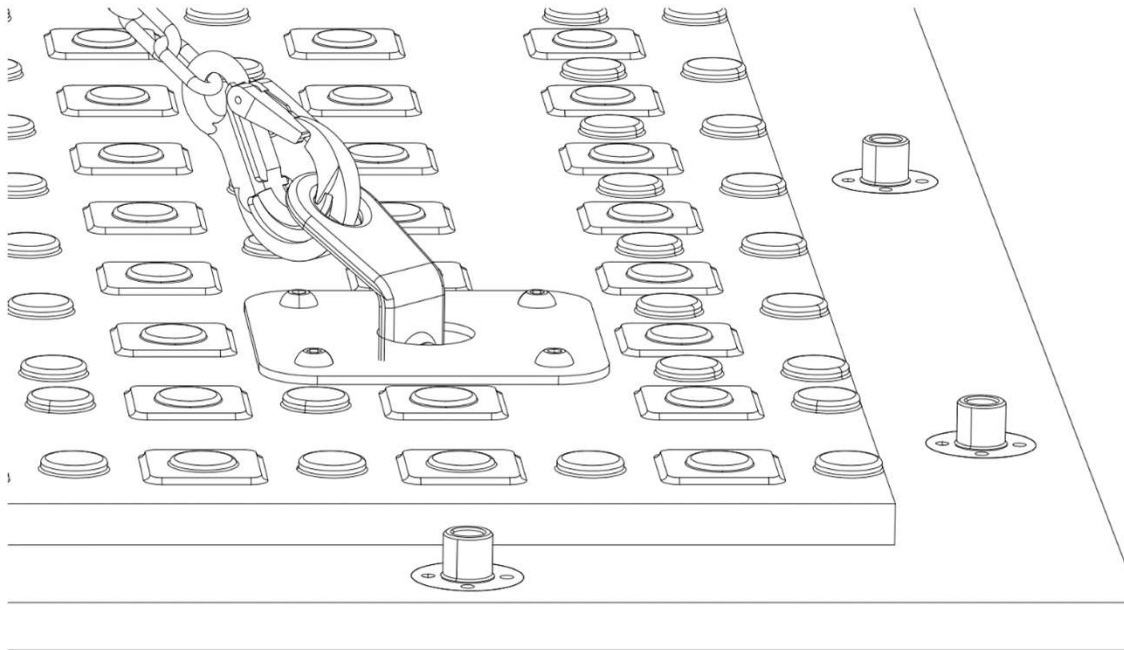


The **hollow chamber system** ensures **high stability** at a relatively **low weight!**

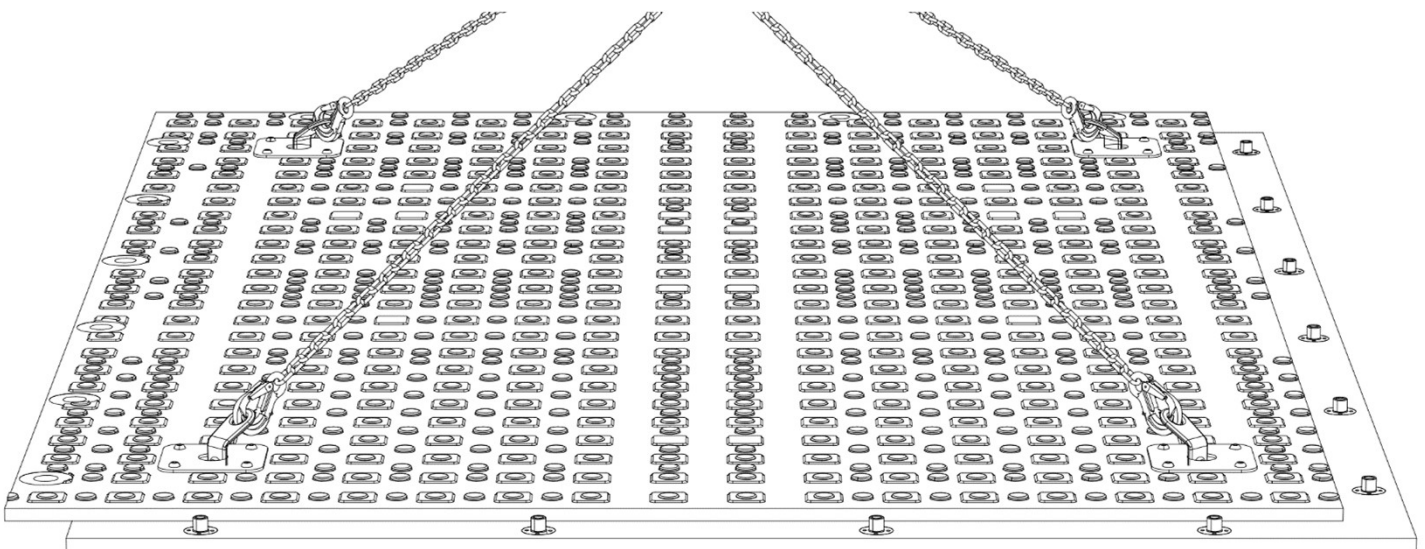


Lifting and laying:

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).

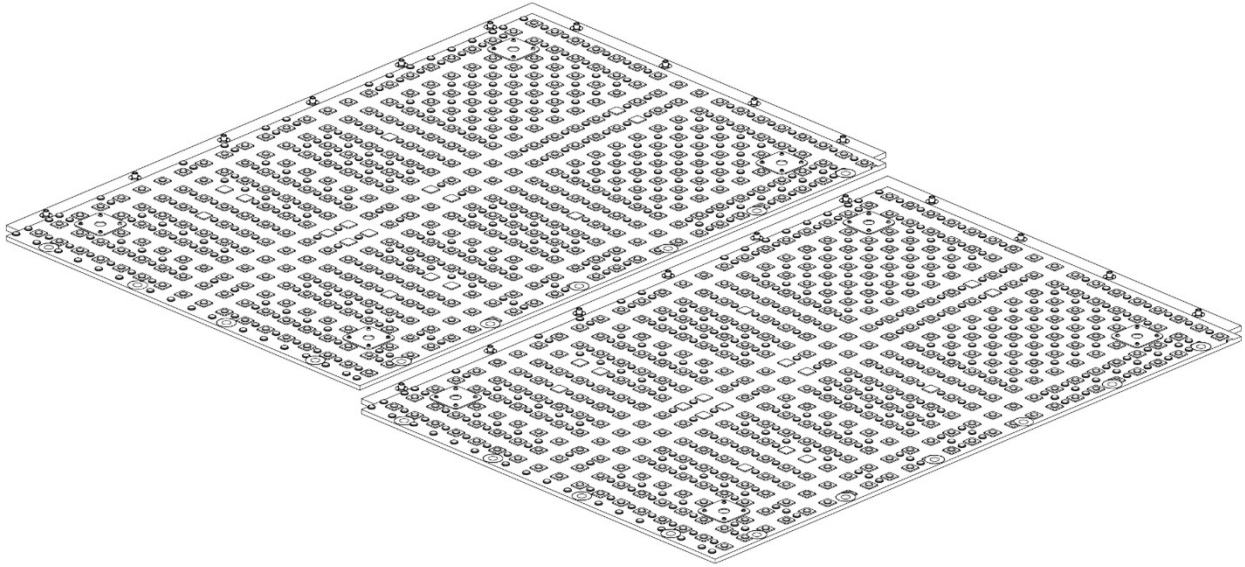


With the help of the chain sling, the panel can be moved to the desired position and installed.



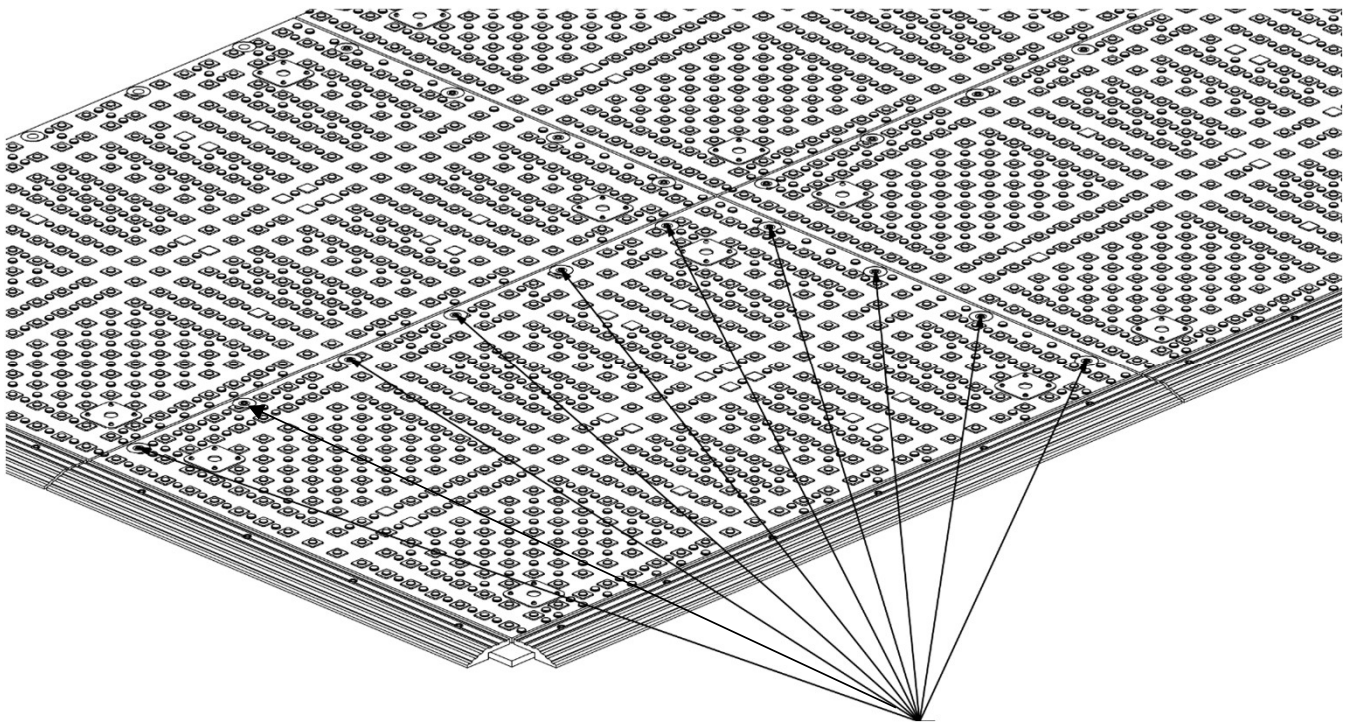
Connecting the panels:

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):

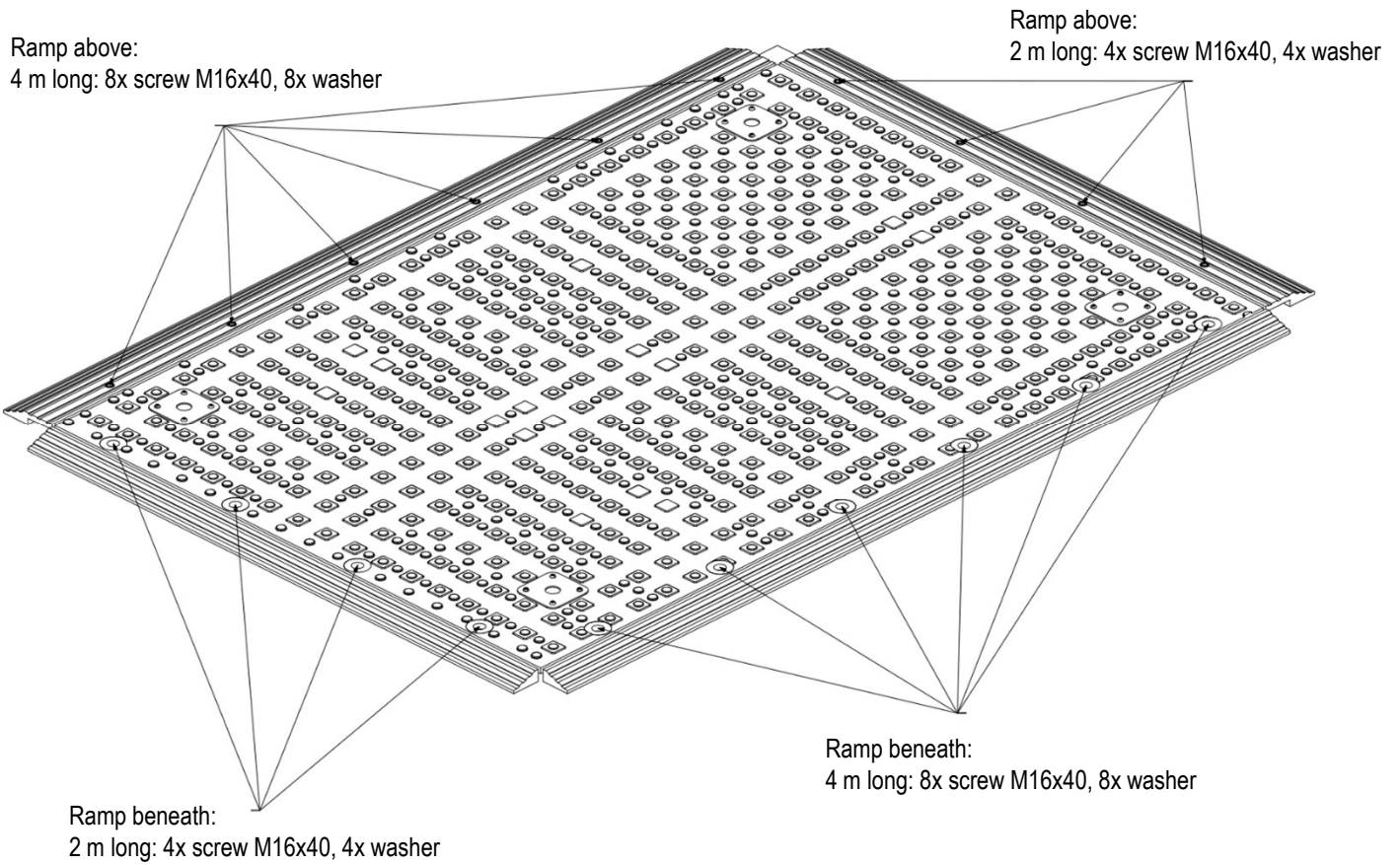
The panels are connected and screwed together using washers and screws (M16x40mm). All adjacent panels must be connected in this way. Always install the panels so that the surfaces of the same type face upwards.



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.

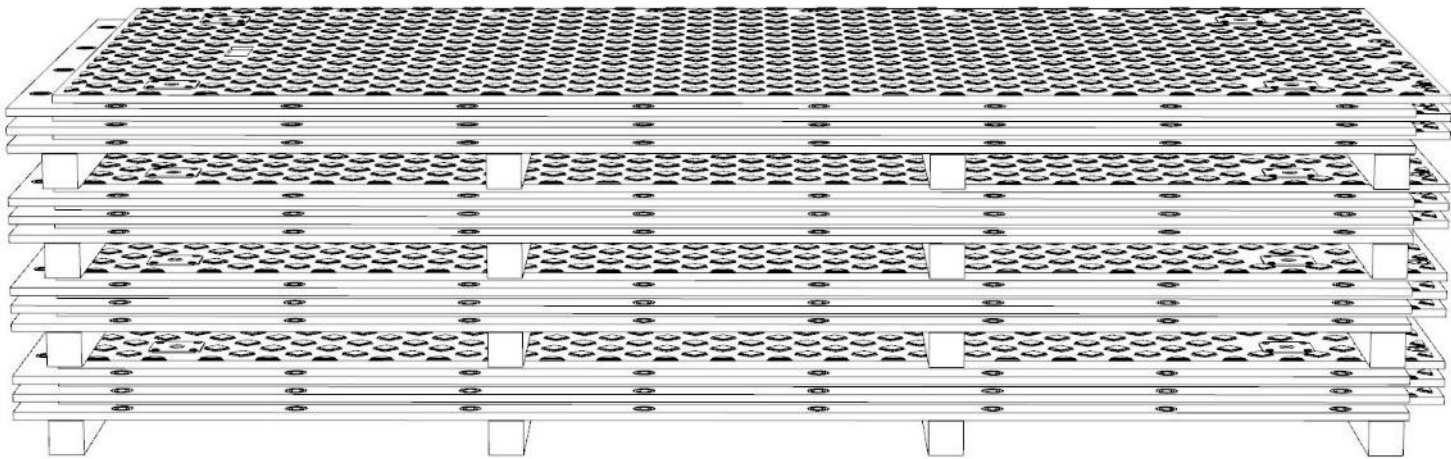


General information

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).

