

## **PRIJON loading aid universal**

Here are the main features:

You never have to carry the entire boat weight.

The difficult balancing is eliminated.

Even smaller people can now easily load the boat onto the car roof.

Can be used for roof rack systems with groove above, groove below or with a rectangular profile.

Holding systems such as Vertical supports can be combined.

The loading aid is placed behind the roof rail and is therefore not exposed to the wind.

The loading aid support bracket has two positions. When not in use, the bracket can be locked pointing backwards to avoid wind noise while driving. For loading, bracket has to be turned upwards. To do this, pull the boom completely out of the outer tube.

### Loading:

The bracket is pulled out of the tube and locked with the safety button.

Now place the boat beside the vehicle and attach the secure line to the boat stern and roof rack and tension it slightly. This line prevents the boat from slipping backwards during the loading process.

Now the tip of the boat can be lifted on the pulled out bracket.





The tail is then lifted onto the vehicle and the tensioning line can be removed.



Now push the boat on the front of the roof rack and secure it properly with suitable lashing straps on the vehicle. The bracket is pushed back into the loading aid and secured.



Unloading takes place in the reverse order.



# Loading assist Universal - Art.: 90264

## **Assembly Instructions**

The loading aid 90264 Universal is suitable for attachment to roof rack bars with top groove, bottom groove and for rectangular bars.

Please check whether your roof rack is suitable for attachment.

Drawings overleaf show how the loading aid is screwed to the respective spars. It may be necessary to detach the bars from the support feet to attach the brackets. That is brand and vehicle dependent. The holes for the spring buttons on the outer tube point to the driver's side, one hole at the front, one hole at the top. This means that the support can be removed from the headwind when not in use.

#### Package contents:

The included fasteners are sufficient for all three types of fastening. Depending on the attachment, individual components may remain after assembly.

|    | Content | Parts needed depending on rack type |               |             |
|----|---------|-------------------------------------|---------------|-------------|
|    | pcs     | Top groove                          | Bottom groove | Rectangular |
| er | 1       | 1                                   | 1             | 1           |
| ig | 2       | 2                                   | 2             | 2           |
| t  | 2       |                                     |               | 2           |
|    | 2       | 2                                   | 2             | 2           |
|    | 4       | 4                                   | 4             | 4           |
|    | 2       |                                     |               | 2           |
|    | 4       | 4                                   | 4             |             |
|    | 8       | 4                                   | 4             | 8           |
|    | 4       | 4                                   | 4             |             |
|    | 8       | 8                                   | 8             | 8           |
|    | 4       | 4                                   | 4             |             |
|    | 1       | 1                                   | 1             | 1           |

Load bar with Slider Connecting plate big Steel blade straight Steel blade bent Screw M8 X 50 Screw M8 X 35 Screw M8 x 14 Nut M 8 Square Nut M8 Lock washer M8 Flat wascher M8 Safety Line

## Fastening examples depending on the type of roof rack



### basically:

A lock washer is installed under each M8 nut for securing.

Depending on the groove depth, the M8 washers are used for the M8 x 14 screws in order to prevent the screw from hitting the groove bottom of the beam.

