



HESTAL CARGOMASTER STRAP LIFT SYSTEM

AID FOR LOAD SECURING

HESTAL CARGOMASTER

Scope of application

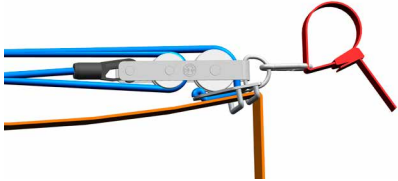
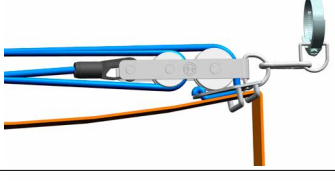
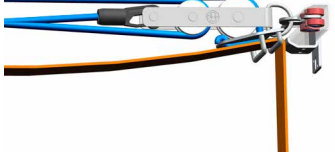
The patented HESTAL *CargoMaster* strap lift system is a specifically designed aid for load securing. The system enables a positioning and fastening of the restraining straps without mounting the trailer.

Due to an intelligent swivel and clamping technology restraining straps which are not needed are pulled automatically very close under the roof of the vehicle. From here restraining straps can be used anytime quickly and easily without disturbing the loading process (especially from the rear).

The *CargoMaster* is mainly used in curtainsiders (truck and trailers). The *CargoMaster* is a modular system consisting of the strap lift itself and three different fastening options (depending on the roof of the vehicle).

The fastening option type 501 enables a fixed connection of the strap lifts due to attachment straps or hose clamps. Fastening option type 502 is a sliding rail system – due to guided roller carriages the strap lifts can be positioned easily and freely over the entire cargo space. This enables a fast and very effective load securing.

Suggested fastening options

Fastening	Drawing	Sliding roof	Fixed roof
Type 501 with attachment straps			✓
Type 501 with hose clamp fastening		✓	
Type 502 with sliding rail system		✓*	

* Review of the roof rail is necessary to ensure if the sliding rail system can be retrofitted.

Additionally, when the roof is completely opened, both fastening options for sliding roofs allow an optimal loading process because strap lifts will be

positioned completely under the telescoped roof tarpaulin.

Technology

Type 501	Type 502
Designed for 50mm wide restraining straps	
Very light and high quality strap lift	
Strap lift applicable with different fastening options	
Safe and easy installation of the strap lifts under non-tensioned condition	
Easy and direct attachment to the roof with attachment straps or hose clamps	Quick and safe riveting of the sliding rail system to the roof rail due to an intelligent bracket system
	Size-optimised roller carriages with high quality ball bearing
	Strap lift can be moved smoothly in longitudinal direction within the sliding rails

Components fastening type 501

The attachment strap fastening consists of:

- Attachment straps
- Snap hooks

The hose clamp fastening consists of:

- Hose clamps
- Snap hooks
- D-rings

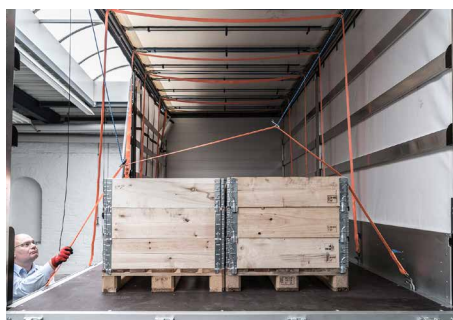
Components fastening type 502

- Sliding rails
- Single brackets
- Double brackets
- Stopping elements
- Rivets and screws for fastening

Load securing with the HESTAL CargoMaster Strap Lift System



Positioned



Tied down



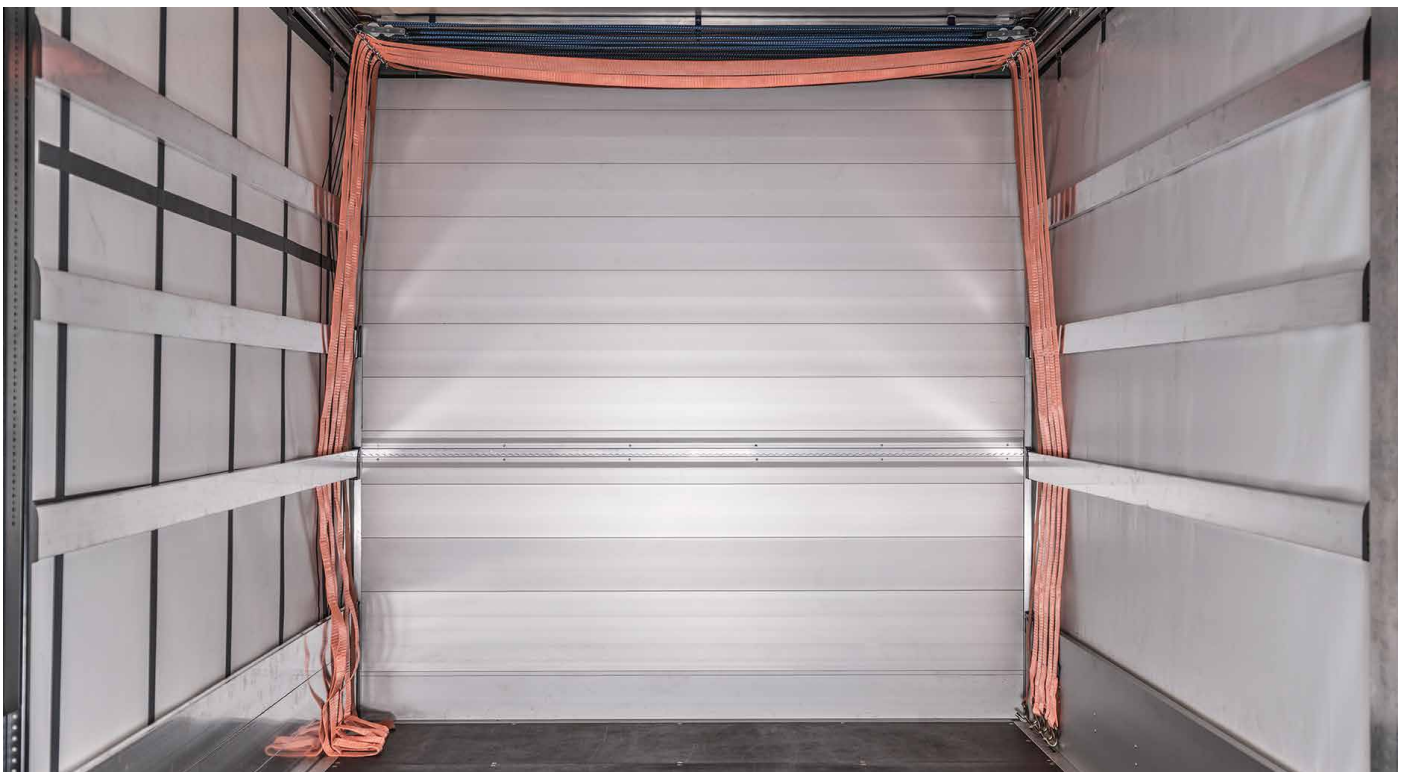
Secured

Subject to change | Date: September 2017

Benefits

- Time saving due to handy strap lifts as well as fast and easy tying down from the ground
- Increase of durability and cleanness of the used restraining straps
- Minimised space of the strap lift system due to patented swivel and clamping technology
- Reduced risk of danger because the motivation for load securing rises due to the fast, handy and easy system (increase of traffic safety); at this the operator does not need to climb the cargo space (improvement of the work safety)

HESTAL *CargoMaster* Type 502



Space-saving system



Compact packaging



Innovative technique

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Product overview

Type	Fastening	Description / Scope of delivery	Weight	Hesterberg-article number	BPW-article number
501	Attachment strap	Small all-in package containing 6 strap lifts and attachment straps	6.6 kg	1.000.320.00	92.0000.7132
501	Attachment strap	Large all-in package containing 12 strap lifts and attachment straps	13.3 kg	1.000.321.00	92.0000.7137
501	Hose clamp	Small all-in package containing 6 strap lifts and hose clamps	6.7 kg	1.000.323.00	92.0000.7138
501	Hose clamp	Large all-in package containing 12 strap lifts and hose clamps	13.5 kg	1.000.324.00	92.0000.7139
502	Sliding rail system	1 strap lift including roller carriages and towing rope (without fastening material)	1.1 kg	1.000.310.00	92.0000.5711
502	Sliding rail system	Small strap lift set containing 6 strap lifts including roller carriages and towing ropes (without sliding rail system and fastening material)	6.9 kg	1.000.317.00	92.0000.7135
502	Sliding rail system	Large strap lift set containing 12 strap lifts including roller carriages and towing ropes (without sliding rail system and fastening material)	13.9 kg	1.000.318.00	92.0000.7136
502	Sliding rail system	Small all-in package containing 6 strap lifts, 7m sliding rail system and fastening material	33.9 kg	1.000.315.00	92.0000.7133
502	Sliding rail system	Large all-in package containing 12 strap lifts, 14m sliding rail system and fastening material	69.4 kg	1.000.316.00	92.0000.7134
Accessory		Protection angle for sensitive goods	0.1 kg	1.000.310.28	92.0000.6415

The brands of the BPW Group:



ERMAX®



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