



VEHICLE TECHNOLOGY

CARBEST 

Hydraulic jack supports - automatic 12V leveling system for Fiat Ducato, Peugeot Boxer, Citroën Jumper

- Hydraulic jack supports for vans and motorhomes
- Suitable for vehicles up to 5 tons
- 12V power supply via on-board network
- Automatic leveling of your vehicle by remote control or by pressing a button on the display
- Load capacity per telescopic support approx. 1900kg
- Saves space under the vehicle thanks to large lifting distance of 280-480mm
- Movable plates: adapts to the terrain and surface

Handy wireless remote control with 20m range. The leveling sensor can be placed in or under the vehicle. Digital display for monitoring and manual control of the system. It is also possible to level the axles or the sides of the vehicle.

Additional parking and weighing function (orientation value with +25kg deviation) at the touch of a button on the display. Vehicle is weighed and stabilized (parking function) without lifting it completely. Lift supports retract in approx. 38 seconds. The 12V system is password-protected and has an emergency button that stops the system immediately.

Vehicle-specific adapters for both the front and rear axle are required to install the system.

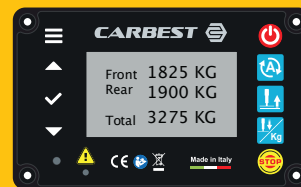
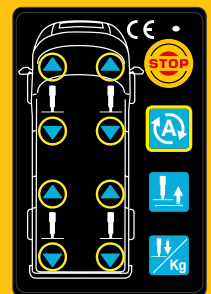
Scope of delivery:

4 telescopic supports, mini controller, remote control, display for manual alignment and monitoring of the system, leveling sensor, cable set, oil pan. Weight: approx. 60kg

465770 5299,-



NEW



A detailed description can be found on page 413

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reddot winner 2021

**Fully automatic shunting system
Easydriver Infinity 2.5 & 3.5**

- Faster, stronger and smarter
- With 30% more efficient gearbox
- Optimally sealed and protected from water
- Easy assembly in the shortest time
- Also manageable via smartphone with app (Apple iOS or Android)
- Softstart and Softstop for smooth starting and stopping
- Best traction for safety on slopes, wet grass, mud and rough terrain
- Electric swiveling on and off (automatic)

The most powerful and lightest shunting drive developed by Reich to date is equipped with a 30% more efficient gearbox and an optimized engine. The entire technology is also optimally sealed and thus protected against water. The Tyrefree concept and the largest swivel path to date allow the roller to be positioned freely on the tire. This ensures even easier installation in the shortest possible time. Thanks to the clever interface to the Easydriver app, the caravan reaches its destination at the touch of a button.

For single axle:



Infinity 2.5 Tare weight. approx. 29kg, climbing ability 15% at 2.500kg, 33% at 1.200kg. Power consumption on level ground approx. 18A

912200 2499,-



For double axles (four-wheel drive):

Infinity 3.5 Tare weight. approx. 58kg, climbing ability 12% at 3.500kg, 27% at 1.800kg. Current consumption in level approx. 30A

912201 4599,-

easydriver App Controller for myCaravanning

- Additional app controller is required for app control of easydriver shunting drives App controller is required (standard w/ infinity)
- Multiple vehicle profiles selectable, whether caravan or motorhome
- Connection to the electronic stabilization system (ETS Plus) against rolling motion
- Software update necessary for Easydriver shunting models until 2015

Whether it's checking the tire pressure, difficult maneuvers or the direction of the sun - all this can now be done simply by swiping your finger on your smartphone. All important control and monitoring functions and many other features of our vehicle and weather world at your fingertips in your pocket.

easydriver App Controller 92056 129,-



Download installation and operating instructions: Scan QR code or online at www.reich-easydriver.com/produkte/rangierhilfen/zubehoer/app-control

**easydriver flashlight hazard warning lights -
The caravan hazard warning lights
for safe maneuvering in the dark**

- Safer maneuvering due to good visibility in the dark
- Switch on hazard warning lights & outline lighting either individually or in combination
- Power supply via existing lighting system or an external energy source (shunting aid battery)
- Easy to retrofit
- Can also be used for shunting drives with safety socket

92010 207,50



Scope of delivery: easydriver flashlight electronics box w/ 2 switches, wiring harness, 13-pin socket, mounting material, operating instructions

**easydriver tire pressure sensors safe-
tyre for app use -
tire pressure monitoring for all caravans,
motorhomes & trailers**

- Simply place sensors on the valve instead of normal caps
- Package content 2 sensors (if required, 2 or 3 sets can be used simultaneously)
- Weight approx. 9,5g per sensor
- Operating temp. -20°C to 85°C
- Anti-theft device through lock nut
- Display via free easydriver app
- Operating voltage 3V
- Replaceable battery (battery CR 1632)
- max. tire pressure 6.3 bar
- Bluetooth 2.4GHz

47427 142,50



Semi-automatic shunting system easydriver basic 1.6

- Powerful drive and smallest turning circles
- Unique swivel mechanism for best power transmission
- One wireless remote control for all functions
- Best traction for safety on slopes, wet grass, mud and rough terrain
- Softstart and Softstop for smooth starting and stopping
- Also manageable via smartphone w/ easydriver App Controller (92056)

Easy maneuvering even in tight spaces. The patented technology makes it unique and so powerful. Simply use the hand crank or cordless screwdriver on one side to swivel it on and off.

Technical data: Single side operation manual.

Scope of delivery: Easy Basic maneuvering system complete with attachments + remote control

For single axle:

basic 1.6 Weight: approx. 32kg. Climbing ability 15% at 1.600kg, 25% at 1.200kg. Current consumption on level ground approx. 20A **912019 1199,-**



Semi-automatic maneuvering system - easydriver active 2.0, 2.5 & 2.8

- Powerful drive and smallest turning circles
- Unique swivel mechanism for best power transmission
- One wireless remote control for all functions
- Best traction for safety on slopes, wet grass, mud and rough terrain
- Softstart and Softstop for smooth starting and stopping
- Also manageable via smartphone w/ easydriver App Controller (92056)

Easy maneuvering, even in tight spaces. The patented technology makes it unique and so powerful. Simply use the hand crank or cordless screwdriver on one side to swivel it on and off. Technical data: Manual one-sided operation.

Scope of delivery: Easy Active maneuvering system complete with attachments + remote control.

For single axle:

active 2.0 Tare weight approx. 33 kg. Climbing ability 15% at 2.000kg, 28% at 1.200 kg. Current consumption on level ground approx. 20A **912229 1399,-**

active 2.3 Tare weight approx. 35kg. Climbing ability 15% at 2.300kg, 30% at 1.200kg. Current consumption in level approx. 25A **912226 1699,-**

For tandem axes:

active 2.8 Tare weight approx. 66kg. Climbing ability 12% at 2.800 kg, 28% at 1.800 kg. Current consumption on level ground approx. 35A **912227 2699,-**



Fully automatic shunting system easydriver pro 2.0 & 2.8

- Also manageable via smartphone w/ easydriver App Controller (92056)

The patented, fully automatic technology and optimum, safe power transmission ensure effortless maneuvering of caravans and trailers. Large swivel path and innovative roller surface for safe maneuvering. The unique swivel mechanism with high-performance plain bearings enables easy coupling with minimal loss of ground clearance. Technical data: Automatic one-sided operation.

Scope of delivery: Easy Pro maneuvering system complete with attachments + remote control

For single axle:

pro 2.0 Dead weight approx. 30kg. Climbing ability 15% at 2.000kg, 28% at 1.200kg. Power consumption on level ground approx. 20A **912236 1799,-**

pro 2.0 (integrated version)

Suitable for Hobby/BPW chassis & caravans from 2017, for Adria Alpina 663 UK/HT, 753 UP/HK, 763 UK, Adria Adora 573 PT, 613 PK, 753 UC **912237 1799,-**

For tandem axes:

per 2.8 Tare weight approx. 64kg. Climbing ability 12% at 2.800kg, 28% at 1.800kg. Current consumption on level ground approx. 35A **912233 3499,-**



easydriver 1.8/2.0/2.3

Retrofit on/off switch. Replaces the classic battery disconnect switch of the easydriver basic, active and pro. 12 Volt

92011 95,95



Mover smart M



Mover smart A



Mover smart A4

Truma Mover smart M, A and A4

- **Universal:** fit all common frames
- **Controlled:** Start up gently, stop precisely
- **Intuitive:** maneuvering is child's play with the handy remote control
- **Powerful:** Master gradients of up to 13 percent

The Mover smart is the mid-range model among maneuvering aids. It scores with its convincing price/performance ratio - with proven Truma quality.

Mover smart M & Truma Mover smart A. M for manual, A for automatic: that explains main difference between the two maneuvering systems. While the Mover smart M can be raised and lowered by hand using a lever movement, the Mover smart A can be raised and lowered conveniently at the touch of a button. The new revised Mover smart M now with even more power in maneuvering mode.

The Mover smart A4 - Swivel on and off for double-axle caravans is now also very easy at the touch of a button on the remote control!

	 Mover smart M	 Mover smart A	 Mover smart A4
Axles	single-axle caravans		double-axle caravans
Drive units	2		4
Swivel down and up	manual	automatically	automatically
max. permissible total weight	2000 kg	2000 kg	2800 kg
Control accuracy	★★★★★	★★★★★	★★★★★
max. climbing ability*	13 %	13 %	10 %
Power supply	12 V		
Power consumption* average / maximum	35A / 125A	35A / 125A	60A / 150A
max. speed	approx. 9m / min		
Total weight	33 kg	32 kg	64 kg
Truma Service	Included	Included	Included
recommended charger	PowerSet	PowerSet	PowerSet plus
recommended battery size (round cells, AGM/gel, lead-acid)	55 / 70 / 80Ah	55 / 70 / 80Ah	75 / 90 / 100Ah
Art. no.	92015	92017	92016
Price	1449,-	1989,-	3899,-

*in relation to the permissible total weight

Mover XT / XT2 / XT4

Extremely superior: With the Mover XT, caravans can be maneuvered confidently, safely and precisely - even around corners and bends. Even in narrow parking spaces in the tightest areas. Depending on the model, the powerful engines can master inclines of up to 13 percent.

- **Lightweight:** Up to 20kg weight savings
- **Precise:** 100% straight running as if on rails
- **Exact:** Coupling to the towing vehicle with millimeter precision.
Parking in the tightest of spaces
- **Powerful:** Seamless acceleration thanks to Truma Dynamic Move Technology

**SOFT
START**
**SOFT
STOPP**
Mover XT


Maneuvers single-axle caravans with a permissible total weight of 2.300 kg reliably over 13% slopes.

At an unbeatable 28 kg, the lightest marshalling system of its kind.

92870
2779,-
Mover XT2


Moves double-axle caravans up to 2400 kg confidently over 10% slopes.

At an unbeatable 28 kg, the lightest marshalling system of its kind.

92872
2949,-
Mover XT4


For double-axle caravans up to 3100 kg, 4-motor up to 10% slopes.

At an unbeatable 60 kg, the lightest marshalling system of its kind.

Its four powerful motors move your premium caravan smoothly and safely around every corner, conveniently by remote control.

92873
4799,-


Experience the Truma Mover XT in action. Simply via QR code or online at www.truma.com/de/de/produkte/truma-caravan-mover/xt-mover



Up to 20 kg
Save
system weight!

Mover PowerSet light for XT (92870) and XT 2 (92872)

Consisting of: Optima® YT S 2.7 (38Ah) Charger BC 10 (10 A), circuit breaker Easyclick® terminal clamps, 2nd charging cable for flexible charging, temp. sensor

Weight 11.6kg (battery)
Mover XT / XT 2: 28 kg
System weight 39.6 kg

92892
549,-
Mover PowerSet for Mover XT 4 (92873) and SR

Consists of: Optima® YT S4.2 (55Ah) Charger BC 10 (10A), circuit breaker Easyclick® terminal clamps, 2nd charging cable for flexible charging, temp. sensor

Weight 19.5kg (battery)
Mover XT 4: 60 kg
System weight 79.5 kg

92890
629,-
Mover PowerSet plus for more self-sufficiency

Consisting of: Optima® YT S 5.5 (75Ah) Charger BC 10 (10 A), circuit breaker Easyclick® terminal clamps, 2nd charging cable for flexible charging, temp. sensor

Weight 26.5 kg (battery)

92891
719,-



Mounting accessories

Flat frame set

for Mover XT, XT2, XT4, SX, smart.

To compensate for a frame height of less than 80mm (Mover XT, XT 2, XT 4) or 110mm (Mover SX, smart). Incl. mounting plates (each 240mm high), bolts and nuts*

92093 148,90



Adapter set M short

For Mover XT, SX, smart. For AL-KO frames (up to 1.800kg permissible total weight) with axle offset, pushed together to minimum length, to compensate for frame edges. Incl. bolts and nuts.

920984 109,95



Adapter kit Eriba Touring Troll

For Mover XT, SX, smart. For mounting behind the axle. Installation kit to supplement the rectangular profile.

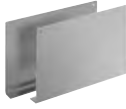
920932 279,--



Flat frame set short

for Mover XT, XT2, XT4, SX, smart. To compensate for a frame height of less than 80mm (Mover XT, XT 2, XT 4) or 110 mm (Mover SX, smart). Incl. mounting plates (each 170mm high), bolts and nuts*

920982 149,--



Adapter set M

for Mover XT, SX, smart. For leveling frame edges for AL-KO with continuous frame and 1.900-2.000kg permissible total weight.

920983 109,95



Spacer set 30 mm*

For Mover XT, XT2, XT4, SX, smart. To compensate for the height of 30mm. Frame height from <140mm to 110mm and below the entry step (Mover XT, XT2, XT4) Frame height from <170mm to 140mm and below the entry step (Mover SX, smart)

920941 124,--



Adapter set AL-KO Vario III/AV

For Mover XT, SX, smart. Mandatory for frame reinforcement for caravans w/ frame thicknesses smaller than 2.8mm!

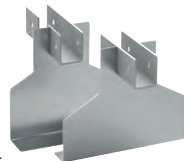
92098 114,--



Adapter set Eriba Touring

for Mover XT, SX, smart. For mounting on a chassis with rectangular profile / installation kit to supplement the rectangular profile.

920931 224,95



Adapter set M for Mover XT, SX, smart. For leveling frame edges.

For AL-KO frames with axle displacement up to 1.800kg permissible total weight.

920981 103,95



Spacer set 60mm*

For Mover XT, XT2, XT4, SX, smart. To compensate for the height of 60mm. Frame height from <140mm to 110mm and under the entrance step (Mover XT, XT2, XT4). Frame height from <170mm to 140mm and under the access step (Mover SX, smart).

920942 124,--



Do not drill or weld on the vehicle frame.

*Spacer sets for mounting system from YOC. 05/2012.

Further mounting frames on request.



GO2 - semi-automatic maneuvering aid

- Compact maneuvering aid
- Smooth starting, precise maneuvering & accurate stopping
- Control with ergonomic and intuitive remote control
- Uncomplicated assembly with proven quick fastening system
- A lightweight at 33kg

Move your caravan effortlessly to the desired position: the GO2 maneuvering aid enables exact maneuvering and precise coupling. You can simply swivel GO2 on and off from one side. Thanks to the ingenious mechanism, this is possible without great effort.

The remote control is ergonomic and can be operated intuitively.

Installation:

With the fastening set included in scope of delivery, the GO2 maneuvering aid is mounted on all common frames w/ L- or U-profile.

Additional accessories are not required in most cases. Extensive mounting accessories are available for all other chassis (e.g. for AL-KO, BPW, Knott and Eriba Touring chassis).

Maximum climbing ability:	13% for a caravan weighing 1.800kg
Power supply:	12 V
Maximum current consumption:	100 A
Average power consumption: (on level ground with a permissible total weight of 1.800kg)	approx. 28A
Weight:	33 kg
Maximum speed:	9 m/min
920728	1349,--



Cara-Move II - fully automatic caravan maneuvering system



- Automatic engagement drive
- Move the caravan effortlessly up to 2.250kg
- Lightweight due to plastic cover
- Simple and stress-free maneuvering with the Smart Handset
- Suitable for single and double axle caravans with two axles 4 motors are required for all-wheel drive (2 x 920209)

With the automatic maneuvering system, you can move your caravan effortlessly up to 2.250kg. The Smart remote control makes maneuvering easy and stress-free. Suitable for single and twin-axle caravans.

Smart Handset & control system

Simple and intuitive operation. Precise maneuvering thanks to the unique roller ball design. Variable speed control and 360° fluid movement, giving you truly effortless control of your caravan.

Speed: 12cm/sec, Operating voltage: 12V DC Weight (2 motors): 23kg, Combined weight (incl. installation kit etc.): approx. 34kg

Max. climbing capacity according to total weight:
15% - 2.500kg, 20% - 2.250kg, 25% - 2.000kg

Scope of delivery: 2 motors, mounting bracket, remote control, battery disconnect switch (100A), swivel arm, mounting hardware, operating instructions

920209 1449,-



Carbest Energy Systems
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Cara-Move - powerful, semi-automatic maneuvering system



- Sturdy aluminum drive rollers
- Soft start precision control
- Compact, stable, reliable
- Suitable for single and twin-axle caravans, 4 motors are required for all-wheel drive with two axles (2 x 920208)
- Convenient management with remote control

The manual caravan maneuvering aid moves single and double-axle vehicles up to a maximum total weight of 2.250kg. The rollers are swung on and off manually. Power consumption on level ground: approx. 25A. Max. power consumption (1.100kg single-axle caravan, 25% incline): 80A, weight: 35kg

Max. climbing capacity according to total weight:
15% - 2.500kg, 20% - 2.250kg, 25% - 2.000kg

Scope of delivery: 2 motors, mounting bracket, remote control, battery disconnect switch (100A), swivel arm, mounting hardware, operating instructions

920208 999,-



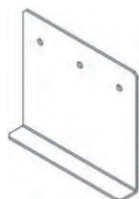
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Mounting accessories

Low profile housing adapter plates

If your chassis frame height is less than 140mm, these plates must be fitted to lower the assembly to the correct height of 185mm.

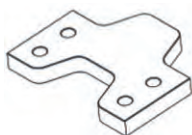
Pair E6205 36,30



16mm spacers

Use spacers to lower the maneuvering aid assembly if your chassis has a frame height between 140 and 185mm.

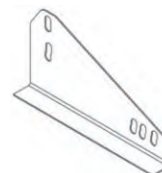
Pair E6204 47,40



Narrow gauge chassis adapter

These plates must be used if you have an AL-KO Vario III/AV chassis with a frame thickness of less than 2.8mm.

Pair E6206 38,30



Set of 8 screws M 10 x 100

Set of 8 extended clamping bolts for use with 16 mm spacers (E6204).

E6207 12,95



In some countries, the installation must be checked by a professional technician to comply with local regulations.

Semi-automatic - AL-KO RANGER maneuvering aid

- Quality and design at a reasonable price
- The Ranger masters obstacles up to two centimeters high & that w/ a maximum climbing capacity of 18%
- AL-KO quality and design
- Optimum ground clearance
- Remote control with lanyard
- Fits almost any caravan up to 1.8t
- Soft start & soft stop for precise & shock-free maneuvers
- Perfect & tested AL-KO chassis connection
- Protected mechanics
- LED indication on the control box and remote control in case of overload and malfunctions

The new maneuvering system from AL-KO for caravans up to 1.8t steers and maneuvers your caravan exactly where you want it. Even in the tightest of spaces and on steep terrain. Precise to the millimeter and completely effortless thanks to the easy-to-operate remote control. It is even possible to turn the caravan 360° around its own axis



Single axle S21 920939 1572,-



Tandem TS411 920940 3005,-



Technical data

Operating voltage:	12 volt DC
Ø Current consumption:	20 amps
Maximum current consumption:	100 amps
Transmit frequency remote control:	888 MHz
Speed:	approx. 9cm per second
Weight (2 motors set):	approx. 37kg (without battery)
Maximum total weight single-axle (2 motors):	1.800kg (1.500kg with 18% increase)
Maximum total weight tandem axle (2 motors):	1.800kg (1.500kg with 18% increase)
Max. Total weight tandem axle (4 motors):	2.500kg (1.800kg with 18% incline)
Minimum width (caravan):	1800 mm
Maxiamal width (caravan):	2500 mm
Maximum tire width:	205 mm
Power source (battery):	LiFe04: 12V, 20Ah Lead: 12V, 70Ah (min.)

from 1572,-



Remote control can also be used for shunting system



Electrical Support system UP4

- Ideal combination with the AL-KO RANGER
- One remote control for both devices
- Caravan supports simply extend and adjust at the touch of a button
- Equipped with thebigfoot™ as standard

466971

1637,-



**TOP
SELLER**

With 2
motors



Single-axis	Attachment below	Cultivation top
Type designation	S22	M20
Installation in direction of travel	In front and behind the axis	In front and behind the axis
Weight	approx. 42kg	approx. 32kg
Chassis height	125 – 184 mm	>184mm
Maximum ground clearance	No, the cross strut adds approx. 5cm.	Yes, with M embossing.
Max. permissible total weight	2.25t single axis	2.25t single axis
Max. climbing capacity for total weight:	2.00t: 14% 1.80t: 16% 1.20t: 28%	2.00 t: 15% 1.80 t: 17% 1.20 t: 28%
Number of motors	2	2
Softstart/stop	Yes	Yes
Art. no.	920933	920929
Price	3434,--	3292,--

Fully automatic - AL-KO AMS Mammut The powerful shunting system for quick assembly



- One-hand operation via joystick
- Stepless steering and speed control
- Up to 28% climbing capacity
- Handles obstacles up to 4cm height
- No TÜV registration necessary, ABE available
- Power consumption at maximum gradient: 120A
- Flat terrain: 30A Quiescent current max. 5mA
- Weight already from 32kg (without battery)
- Quick mounting on new AL-KO frames (holes available)
- Soft start and soft stop
- Enabling the overrun device on the wireless handheld transmitter
- The drive wheels are set electrically
- Immediate stop on slope as soon as joystick is released
- Rotate on the spot up to 360°
- LED display in the radio handheld transmitter
- Manual emergency slewing possible
- Splash & salt water protection for motor & electronics (IP 65)
- Robust drive rollers that are gentle on tires
- CAN bus capable
- Diagnostic capability at diagnostic interface in vehicle

Park with millimeter precision with the AL-KO AMS MAMMUT manoeuvring system, even over sticks and stones or on steep slopes. Easy to operate with one hand and without assistance.



AL-KO chassis with the "M" embossing on the longitudinal frame (EA from 2010 /TA from 2015) have mounting holes for the MAMMUT system as standard.



With 4
motors



Tandem	For "standard chassis"			For "special chassis"	
Type designation	TM402	TM412	TM420	TS412	TS422
Installation in direction of travel	In front and behind the axis	In front and behind the axis	In front and behind the axis	In front and behind the axis	In front and behind the axis
Weight	approx. 74kg	approx. 67kg	approx. 77kg	approx. 84kg	approx. 84kg
Chassis height	>184mm	>184mm	125 – 184 mm	>184mm	125 – 184 mm
Maximum ground clearance	M chassis w/o. step in front of axis: In front of axis (top mounting) & behind axis (bottom mounting)	M chassis w/o. step in front of axis: In front of axis (top mounting) & behind axis (bottom mounting)	M chassis w/o. step in front of axis: In front of axis (top mounting) & behind axis (bottom mounting)	Other chassis or limited installation space (e.g. step in front of axis) Front & rear bottom mounting	Other chassis or limited installation space (e.g. step in front of axis) Front & rear bottom mounting
Max. permissible total weight	3.00t tandem axis	3.00t tandem axis	3.00t tandem axis	3.00t tandem axis	3.00t tandem axis
Max. climbing capacity for total weight	3.00 t: 15%	3.00 t: 15%	3.00 t: 15%	3.00 t: 15%	3.00 t: 15%
Number of motors	4	4	4	4	4
Softstart/stop	Yes	Yes	Yes	Yes	Yes
Art. no.	920927	920934	920935	920936	920928
Price	6012,--	5869,--	6012,--	6156,--	6154,--



Semi- or fully automatic maneuvering aids from Enduro



Maneuvering in all directions and 360° turns
No power loss on inclines for models ② - ⑤



① Enduro maneuvering aid EM203

Maneuvering aid for single-axis caravans and trailers up to 1.800kg gross vehicle weight. The drive rollers are moved on and off manually using the hand crank. The sturdy gear drive in conjunction with the non-slip drive rollers ensures safe power transmission to the wheels.



② Enduro maneuvering aid EM313

Semi-automatic maneuvering aid for single and double-axis caravans and trailers with a permissible total weight of up to 1.900kg. The drive rollers are moved on and off manually using the hand crank. The sturdy gear drive in conjunction with the non-slip aluminum rollers ensures safe power transmission to the wheels. Single-axis trailers can turn on their own axis without any problems. Tandem-axis caravans or trailers make a minimal turn.



③ Enduro maneuvering aid EM313A

Fully automatic maneuvering aid for single and double-axis caravans and trailers with a gross vehicle weight of up to 1.900kg. The drive rollers are moved on and off electrically. The sturdy gear drive ensures safe power transmission to the wheels in conjunction with the non-slip aluminum rollers.

④ Enduro maneuvering aid EM315

Fully automatic maneuvering aid for caravans and trailers up to 2.100kg gross vehicle weight. The drive rollers are simply connected to or disconnected from the wheel using the supplied remote control. Thanks to the solid aluminum drive rollers and the Softstart-stop system, the caravan is maneuvered precisely and smoothly.

⑤ Enduro maneuvering aid EM515FL

Fully automatic maneuvering aid for caravans and trailers up to 2.300kg gross vehicle weight. Control via the supplied remote control. It can be used to easily move the caravan and automatically level it on the axis using the Finding Level button. If the caravan is equipped with the Enduro AutoSteady, it can also be leveled longitudinally. The drive rollers are moved on and off electrically.

	① EM203 maneuvering aid	② Maneuvering aid EM313	③ EM313A maneuvering aid	④ EM315 maneuvering aid	⑤ EM515FL maneuvering aid
Coupling drive rollers	Semi-automatic: The drive rollers are started up and retracted manually		Fully automatic: parallel approach and retraction of the drive rollers with the aid of the electric drive		
Perm. total weight	level / 18% incline 1800 kg / 1450 kg	level / 18% incline 1900 kg / 1900 kg	level / 18% incline 1900 kg / 1900 kg	level / 18% incline 2100 kg / 2100 kg	level / 18% incline 2300 kg / 2300 kg
• Single-axis		1900 kg / 1900 kg	1900 kg / 1900 kg	2100 kg / 2100 kg	2300 kg / 2300 kg
• Two axis 2 motors	-	2500 kg / 2500 kg	2500 kg / 2500 kg	3000 kg / 3000 kg	3500 kg / 3500 kg
• Two axis 4 motors	-				
Weight (without battery)	approx. 37kg	approx. 37kg	approx. 34 kg	approx. 33kg	approx. 35kg
Average/max. current consumption	20A/100A	20A/100A	20A/100A	30 A/120 A	40A/140A
Speed	approx. 10cm/sec.	approx. 12cm/sec.	approx. 12cm/sec.	approx. 14cm/sec.	approx. 16cm/sec.
Art. no.	920881	920877	920875	920876	920878
Price	1049,-	1149,-	1449,-	1599,-	1749,-



7*
YEARS
WARRANTY

Lithiumbatteries w/ bluetooth technology

- 12V
- BLUE TOOTH
- BMS
- VERY LONG LASTING
- HORIZONTAL INSTALLATION POSSIBLE
- FREE CARBEST APP

- Battery status readable via mobile/tablet
- Series connection possible: up to 4 batteries
- Parallel connection possible: up to 2 batteries
- Battery protection through integrated battery management
- Cycle life ≥ 3000 at 90% DOD or max. 7 years warranty*
- Only approx. 1/3 of the weight of a conventional lead-acid battery
- Lithium batteries marked BT-H with integrated heating function for effective charging even at sub-zero temperatures
- Integrated display with charge level indicator

The fully automatic heating function kicks in as soon as the temperature drops below 0°C. The battery is then heated in a targeted manner, thus avoiding any loss of performance.

Li50BT-H: Fits perfectly in compartment of rear right side wall of Volkswagen Multivan from YOC 2022.

Battery	Volt (V)	Ah	Max. Short term discharge current	Dims. LxWxH mm	Weight kg	Art. no.	Price
Li50BT-H	12	50	100A (<5sec.)	195x132x183	approx. 7.5	814100	499,-
Li100BT-H	12	100	150A (<4min.)	330x170x195	approx. 14	814131	999,-

- 50 Ah
- BLUE TOOTH
- HEATING FUNCTION
- M6 THREAD



- 100 Ah
- BLUE TOOTH
- HEATING FUNCTION
- M8 THREAD



A more detailed description of these batteries can be found on page 988

- 12V
- BMS
- VERY LONG LASTING
- HORIZONTAL INSTALLATION POSSIBLE
- M8 THREAD
- 2 CARRYING HANDLES

- Serial connection (max. 4 batteries), parallel connection (max. 2 batteries)
- Housing with 2 integrated carrying handles

Battery	Volt (V)	Ah	Max. Discharge current	Max. Short term discharge current	Weight kg	Art. no.	Price
Li100	12	100	100 A	200A (<5sec.)	12,5	81451	599,-



TIP

100 Ah

Scope of delivery:

Battery pole adapter set

For conversion from M6 or M8 internal pole thread to a standard SAE cone pole (+/-). Scope of delivery: terminal set (+/- pole) including screws.



Long Life Deep-Cycle AGM batteries

- Maintenance-free service battery for campervans and motorhomes
- High vibration resistance and leak-proof
- Installation independent of position
- High cycle stability, also ideal for solar systems
- Low self discharge
- Incl. battery terminal adapter set

Type	Volt (V)	Dimensions LxWxH (mm)	Pole	Weight	Art. no.	Price
① 60	12	259x166x213**	M6	23,5 kg	850534	224,-
② 80	12	350x167x179**	M6	22,5 kg	850529	234,-
③ 90	12	306x168x215**	M6	29 kg	850535	295,-

** plus height of the battery terminals

A detailed description of these batteries can be found on page 994

EnergyStation battery box - turns a standard battery into a multifunctional power station

- Digital voltmeter for battery monitoring
- 2 x USB (2,4A), 2 x 12V socket
- 2 x 50A high current battery connector
- For batteries up to a size of LxWxH 320x180x220mm

813740 79,90



Included Lashing strap

* You can find our warranty conditions on page 1096

ENERGY SYSTEMS FOR SHUNTING AIDS AND CHARGERS

REICH
THE QUALITY EXPERIENCE



MPP - Mobility Power Pack

- Replaces battery and charger
- With state-of-the-art lithium-ion technology (LiFePO₄)
- Sustainable and reliable

Approx. 2.000 charging cycles. Significantly longer service life than conventional lead batteries. Combination of power supply (8.8Ah) + charging electronics.

12V nominal (14.4 max.), continuous load: 80A. Integrated safety functions. Charging via mains cable, alternator, solar panel or fuel cell. Dimensions: L 192 x W 181 x H 109mm. Weight: approx. 2kg. **E3890 539,-**



59,-

Charger 4A with regeneration

- Gentle charging during vacation
- Compact design
- Easy clamping

Charging current adjustable 0.8A or 3.8A For wet, gel & AGM batteries up to 120Ah. Enables 100% charging of the battery. Can remain permanently connected to the battery. Also revitalizes deeply discharged batteries. Dimensions: W 61 x D 170 x H 40mm, weight: approx. 0.6kg

81900 59,-



sorgenfrei durch europaweites Servicenetz



c-Go charger and power supply

- Fanless, TÜV, GS mark
- Fully automatic for AGM & GEL batteries - can also be used w/o. battery for power supply.

Charging according to IUoU characteristic (max. charging current 10A, max. charging voltage 14.4V and 14.7V, max. 14.8V adjustable). Low weight approx. 1.3kg.

Dimensions: L 210 x W 175 x H 60mm

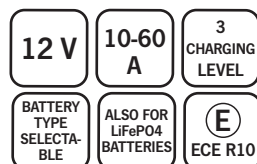
Charger c-Go 10A 81902 160,50
Charger c-Go 20A 81903 183,50

CARBEST



PowerLoad Charger - The latest generation of battery chargers

- For charging gel / AGM / lead-acid / LiFePO₄ batteries
- DIP switch for selecting the battery type
- 3-stage charging program, temperature-controlled
- Multiple integrated protection mechanisms
- Particularly quiet and efficient fan mechanism
- Aluminum housing in elegant design (matt anthracite)



Model	① 10A	② 20A	③ 40A	④ 60A
Charging current	10 A	20 A	40 A	60 A
Input voltage	12 V	12 V	12 V	12 V
Loading algorithm	3-stage	3-stage	3-stage	3-stage
Charging outputs	1	1	1	1
Status display	4 LEDs	4 LEDs	4 LEDs	4 LEDs
Protection class	IPxxxx	IPxxxx	IPxxxx	IPxxxx
Dimens. HxWxD (mm)	130x150x80	180x150x80	260x150x80	250x150x85
Weight	1,8 kg	2,3 kg	3,2 kg	4,5 kg
Art. no.	802801	802802	802803	802804
Price	99,90	139,90	179,-	259,-

CARBEST



Intelligent battery charger

- LCD display
- Diagnostic and resuscitation function
- For all 6/12V batteries (AGM, Gel, Wet)
- Microprocessor, 5-stage charging program
- Controlled trickle charge
- Ideal for winter break

Microprocessor-controlled Carbest charger with 4.0 ampere charging capacity.

Technical data: Protection class IP65, battery capacity max. 120Ah. Input voltage 220-240V AC/ 50Hz, max. 70W. Output voltage max. 14.7V DC/4.0A. Dimensions: L 18 x W 8 x H 5cm. Weight 0.5kg.

819010 35,95



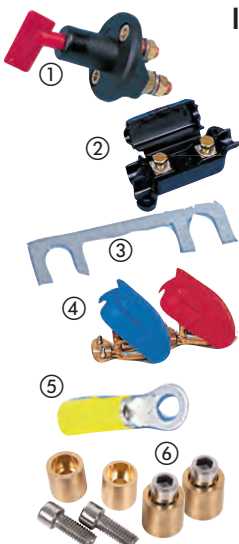
① Energy package M - 50Ah

For all shunting drives/easydrivers, consisting of: REICH AGM CPC 50-12 12V/50Ah + charger c-Go 10A. Dimensions: W 195 x H 170 x D 165mm, weight approx. 15.6kg **81904 495,-**


② Energy package L - 75Ah

For all maneuvering drives/easydrivers, consisting of REICH AGM CPC 75-12 12 V/75Ah + charger c-Go 10A. Dimensions: W 260 x H 200 x D 170mm. Weight approx. 25.9kg **81905 595,-**

Installation Accessories for shunting systems



- Battery disconnect switch** With removable key, for disconnecting two batteries, as main switch and vehicle fuse **81220 9,95**
- Back-up fuse holder** Connected directly behind the battery **81027L 7,60**
- Back-up fuse** 1 piece, 30A **81136L 1,-**
- Battery quick-connect terminals** Tool-free connection and disconnection, loadable up to 125A **81310 15,10**
- Crimp connector with eyelet** 4-6mm **81038L 1,10**
- Battery terminal adapter set** For converting batteries with M6 or M8 internal terminal thread to a standard SAE conical terminal. 2pcs.
M6 thread 812761 4,50
M8 thread 812762 4,50



Cable
 • 13-pole
 For trailer wiring. 8 x 1.5mm² and 5 x 2.5mm², per running meter
82136 26,95



CARBEST 

Plug 7 pin
 • Plastic housing
 To towing vehicle
82100 3,95



CARBEST 

Plug 7 pin
 • Steel housing
82132 3,95



CARBEST 

Plug 13 pin
 • With locking device.
 Contacts nickel plated
82106 8,95




CARBEST 


Short adapter
 From 7-pin or Multicon socket on towing vehicle to 13-pin plug on trailer
82107 9,95



CARBEST 

Trailer socket
 • 7-pole
 • Steel housing
821321 3,95



CARBEST 

Trailer socket
 • 7-pole
 • Plastic housing
821022 3,95



CARBEST 

Trailer socket
 • 13-pole
 With switching off the rear fog light on the car
82105 8,95



CARBEST 

Mini short adapter
 From 13 to 7 poles. Very compact version for cars with 13-pin socket and trailers with 7-pin plug
82137 9,95



CARBEST 

Short adapter
 From 13-pin socket on the towing vehicle to 7-pin plug on the trailer
82108 7,95



Adapter cable
 Socket to plug
 Cable 30cm long:
 7-pin socket to 13-pin plug
821324 14,95



CARBEST 

Coupling
 • 13-pole
 For extension cable with 13 connection poles
82223 9,95



Connection example


LightOn Ambient caravan lighting

- Illuminated caravan without towing vehicle
- Convenient handling via remote control
- 13-pin plug connection according to DIN ISO 11446
- Weather protection box for power supply incl.
- Connection via 230V household current
- "Made in Germany"




Create a special ambience in your showroom or at a trade fair. Switch on the headlights of your caravan without the need for a towing vehicle. The light can be conveniently switched on and off using the remote control.
82300 147,-

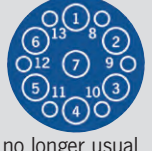
Standard 7-pin.



Standard 13-pin (Jäger system)



13-pin Multicon (WeSt)



no longer usual

Assignment of 7- and 13-pin connectors

7-pin.		13-pin.		Consumer	Colour	Cable Ø
No.	DIN	No.	DIN			
1	L	1	L	Left blinker	Yellow	1,5
2	54G	2	54G	Fog light	Blue	1,5
3*	31	3*	31	Ground (7 pin) Ground 1-8 (13 pin)	White	2,5
4	R	4	R	Right blinker	Green	1,5
5	58R	5	58R	Right taillight	Brown	1,5
6	54	6	54	Brake light	Red	1,5
7	58L	7	58L	Left taillight	Black	1,5
		8	ZR	Reverse light	Grey	1,5
		9	30	Permanent positive (+)	Brown/Blue	2,5
		10		Charging line (+)	Brown/Red	2,5
		11		not allocated		1,5
		12		not allocated		1,5
		13*	31	Ground Pole 9-12	Black/White	2,5

*The ground lines must not be connected conductively.

*The 13-pin Multicon WeltStecker (WeSt) also fits into 7-pin junction boxes, but not into today's 13-pin sockets (Jäger system).



E-TRAILER vehicle smart technology for retrofitting in motorhomes and caravans

- Smart technology for retrofitting
- All applications can be conveniently viewed and controlled via smartphone
- Expandable - assemble and combine smart modules as required

With the E-Trailer system, a wide range of smart applications in the motorhome or caravan can be called up and controlled via smartphone.

The system can be easily retrofitted in any motorhome or caravan. Combine and expand the E-Trailer Starter Package Basic or the E-Trailer Starter Package Plus as required with the optional Smart modules. The E-Trailer app can be downloaded free of charge from the Apple App Store and Google Play Store.

First select an E-Trailer starter package:

Basic starter package

Consists of the **base station**, the **E-Volt** (battery voltage) and **E-Level** (level) modules. The data is transferred to the smartphone via Bluetooth.

47530 219,--

Starter package Plus

Scope of delivery identical to Basic starter package with additional **E-Track&Trace** function (GPS positioning) and integrated E-Sim card in the base station.

The data is transferred to the smartphone via the internet (additional costs apply) and bluetooth.

47531 349,--

Scan QR code and download Revotion app free of charge



Available on the App Store



GET IT ON Google Play

Sensor modules to expand the starter packs.

The sensor modules only work in conjunction with a starter pack!



E-Movement motion sensor

As soon as the sensor detects movement in your camping vehicle, you will immediately receive an alarm on your smartphone.

Please note: Only works with Starter Package Plus.

47544 109,95



E-Waterlevel water level sensor

Checking the fresh water tank in percentage and liters.

Sensor length 40cm. 47536 109,--
Sensor length 80cm. 47543 129,--



E-gas level gas level sensor

Level indicator for steel or aluminum gas bottles. An adapter is available for aluminum gas bottles.

E-Gas level adapter 47542 39,95
47537 109,90



E-Load support load sensor

New jockey wheel with digital weighing system for reliable determination of the drawbar load.

47534 289,--



E-Switch door/window sensor

Check that all doors, windows and roof hoods are closed.

2pcs. 47533 69,95



E-Temperature temperature sensor

Determination of temperature and humidity inside and outside the vehicle.

47535 59,95





E-Pressure tire pressure sensor

For checking the correct tire pressure and tire temperature. 2pcs. 47532 109,--



E-Trailer combination packages with price advantage



To use the packages, you need a starter package beforehand

Motorhome safety package
Measurement of tire pressure for four tires and detection of open doors/roof hatches.
2x E-Pressure, 1x E-Switch
47539 269,-




Caravan security package
Measurement of tire pressure for two tires and drawbar load as well as detection of open doors/roof hatches.
1x E-Pressure, 1x E-Load, 1x E-Gaslevel
47538 449,-

Comfort package
Contents of gas cylinder and water tank and wireless temperature measurement. For checking the temperature and humidity.
47541 259,-

REICH
THE QUALITY EXPERIENCE




NEW

easydriver connect
verbindet Dich!
Das Kontrollsystem für Dein Zuhause auf Rädern.

Stay in control everywhere

easydriver
MADE BY REICH. MADE IN GERMANY

easydriver connect - the smart control system for your home on wheels

- **GPS tracking system:** You can call up the exact position of your mobile home in real time at any time using the free easydriver apps myCaravanning and connect
- **Theft protection:** If the vehicle leaves a previously defined, individually definable security zone unscheduled, you will be warned immediately via your smartphone
- **Assistance service:** In close cooperation with the police, the trace of the stolen vehicle is determined
- **Connected with you everywhere:** Important information about the vehicle (e.g. temperature, fuel level, etc.) can be easily accessed and monitored via the app, even from a great distance
- **Clever sensors for monitoring individual vehicle components** can be expanded as required and ensure even more peace of mind on tour

Feeling free means being carefree - with our control system for caravans and motorhomes, you can experience carefree vacation moments. Easily connect your mobile living space and keep an eye on your home on wheels wherever you are - without having to be there yourself.

easydriver connect starter set 1

Scope of delivery: 1 x basic device, 1 x temperature sensor, 1 x door/window sensor, 1 x gas cylinder content sensor
490561 799,-

easydriver connect basic unit 490560 699,-

Sensors to expand your individual easydriver connect system*:

easydriver connect move motion sensor 490562 59,-

easydriver connect switch door/window sensor 490563 39,-

easydriver connect lpg gas cylinder content sensor 490564 89,-

easydriver connect temp temperature sensor 490565 49,-

i ***Note:** You need a starter set 1 or a basic device to be able to use the sensors.





Winterhoff WS 3000 safety clutch

- Stabilization system
- Now with coupling display
- More accurate wear indicator for the friction linings
- Reinforced handle
- Optimized fit of the Maxi-Soft buffer
- Unrestricted ball neck clearance due to slim design
- Approved for 100km/h in accordance with ISO 11555-1
- Front bumper

Up to 3.000kg gross trailer weight, drawbar load 150kg. Dead weight 5.8kg. Can be retrofitted for all trailers, cross or parallel bolting, Ø 35/50mm.

91355 509,-

Anti-theft protection for Winterhoff WS 3000 safety coupling



Robstop WS 3000
Ø 15 mm
Version for Germany
91356 126,50



Robstop WS 3000 Plus
Reinforced, hardened version with special locking cylinder Ø 19mm, with TNO approval for NL, Sold Secure Gold for GB.
Approval for NL and GB
91358 219,-



Safety Ball
Additional protection against unauthorized coupling in conjunction with anti-theft device, also suitable for other ball couplings.
913585 12,75



Replacement clip lining up to model year 07/2002
913561 60,95



Replacement clip lining from model year 08/2002 from 31-51mm Ø.
set of 2 913583 66,70



Conversion package RB 2051

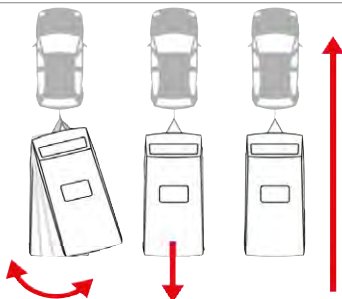


Conversion package RB 2051 premium brake

- Greater driving safety thanks to up to 5m shorter braking distance
- Smooth braking without jerky acceleration
- Lower maintenance costs thanks to extended service intervals and elimination of the first workshop interval after 1.000 kilometers
- Lower maintenance costs due to elimination of initial inspection after 500 kilometers
- No new TÜV demonstration necessary after installation

An automatic adjustment function supports the wheel brake. Adjustment is automatically deactivated when reversing. Suitable for most caravans with AL-KO axles in the weight range up to 1.500kg, single axis or up to 2.800kg, tandem axis.

920937 339,95



Anti-skid systems ATC for caravan and trailer

- Keeps the trailer on track
- Improved early detection of skidding risk
- Optimized weight and design
- Horizontal installation provides more ground clearance
- Easy installation: retrofitting in approx. 2-4 hours (according to manufacturer)
- With ABE - no entry in the vehicle documents necessary
- Already integrated in the 2LINK system (ATC signal on smartphone)

The driving behavior of the trailer is permanently monitored by the ATC. Sensors detect dangerous lateral movements even before a trailer stabilization program in the car can register the swaying movement. The trailer is gently braked immediately - without any influence from the driver. The ATC is connected to the distributor box of the trailer. Operation is indicated by an LED in the area of the overrun coupling.

Chassis single axis	Total weight min. - max.	Tare weight min	Art. no.	Price
	750 - 1300 kg	500 kg	927000	1132,90
	1301 - 1500 kg	1000 kg	927001	1132,90
	1501 - 1800 kg	1100 kg	927002	1132,90
	1801 - 2000 kg	1300 kg	927264	1132,90

Tandem chassis	Total weight min. - max.	Empty weight min	Art. no.	Price
	1300 - 1600 kg	1000 kg	927003	1132,90
	1601 - 2000 kg	1200 kg	927004	1132,90
	2001 - 2500 kg	1600 kg	927005	1132,90



Illustration shows AKS 3004 (art. no. 913582) & opt. avail. Safety Plus red (art. no. 913692).

AKS - 3004 anti-skid coupling up to 3.000kg

- ① **AKS - 3004 Anti-skid coupling**
up to 3.000kg. Drawbar load up to 150kg. **913582 462,95**
- ② **Drawbar protection cover for AKS**
protects your coupling against wind & weather **927180 21,90**
- ③ **Brake pads AKS 2004 front + rear, 1 pair** **913587 49,94**
- ④ **Brake pads AKS 3004 front + rear, 1 pair** **913588 49,90**
- ⑤ **Brake pads AKS 2000, 2004, 3004 lateral, 1 pair** **913589 63,90**

Reliable theft and hitching protection for your caravan drawbar.

Scope of delivery: Cylinder lock, 2 keys and anti-drill protection. Can be used with locked AKS 3004 while driving.

- ⑥ **Safety Compact silver for AKS 2004, 3004**
A trailer lock from the "Safety Compact" class secures the trailer against quick access by unauthorized persons when stationary or in motion. The easy-to-use plug-in lock with cylinder is integrated into the standard openings of the AL-KO couplings. The cylinder lock remains in the handle and thus prevents unauthorized persons from coupling or uncoupling. Plug in, lock, enjoy the security!
High quality sheet steel housing **91369 113,90**
- ⑦ **Safety Premium black and Safety Plus red for AKS 2004, 3004**
High-strength steel, additional reinforcements and locks with anti-drill protection provide very effective protection for the trailer in the "Safety Plus" and "Premium" models. All trailer locks in these protection classes have a sheet steel housing.
Safety Premium, Certified UK, Sold Secure 927524 256,-
Safety Premium, Certified NL, Sold Secure 927522 256,-
Safety Plus with additional drilling protection 913692 241,90



AL-KO Triple Pack - Triple security at an attractive price

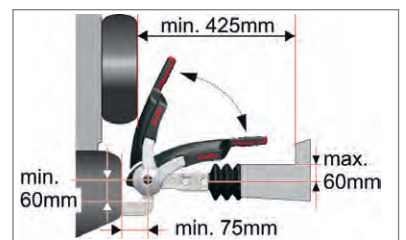
- ⑧ **AKS 3004 skid coupling in set with ⑥ Safety Compact Anti-theft device for AKS 3004 and ⑧ Safety Ball**

92721 519,90

Technical data

Article no.	Type perm. total weight.	Drilling	Connection A Ø mm	Length B mm	C mm	D mm	Weight
913582	AKS 3004 up to 3.000 kg Drawbar load 150 kg	horizontal* cross**	35+50 45+50	50+54 40	11 18	168	4,2 kg

* for AL-KO overrun devices; ** for other overrun devices



Wear indicator for front and rear friction linings and coupling lock

Locking fixtures for AL-KO Safety

AL-KO AKS 3504 safety coupling for heavy loads w/ locking cylinder

- For trailers up to 3.5t total weight
- Incl. locking cylinder for more safety
- One-hand operation
- The stabilizing effect can be cancelled in maneuvering mode
- Dampens pitching and rolling movements
- Tie rod diameter Ø 60mm
- Optimal damping due to use of 4 friction linings
- Approval for 100km/h in accordance with ISO 11555-1

Technical data:

Perm. total weight: 3.500kg, drawbar load: 350kg
Minimum mass: 200kg, own weight: 4.9kg,

913580 649,95

Technical data

Article no.	Type perm. total weight.	Drilling	Connection AØ mm	Length B mm	C mm	D mm	Weight
913580	AKS 3504 with closing cyl. up to 3.500 kg	horizontal*	60	54	14	168	6,22 kg

* for AL-KO overrun devices

Safety display

4 Friction pads

Integrated Soft dock



Safety coupling AK 161 and AK 270

- Retrofittable for caravans and trailers with AL-KO chassis or suitable connection
- With safety indicator
- With wear indicator of the coupling ball of the towing vehicle or the trailer
- Flat handle for easy opening of the tailgate

① AL-KO safety coupling AK 161

Ø 35 round	913776	100,-
Ø 50 round	913775	91,90
Ø 35/50 round with screws and lock	913777	184,-

② AL-KO safety coupling AK 270

Ø 50 round with screws	913773	137,90
Ø 50 round with screws and lock	913774	189,90

③ Safety anti-theft device for AK 161 / 270

Netherlands SCM certified	927526	342,95
UK Sold Secure certified	927527	342,95
Sweden SBSC certified	927528	397,-
Rest of EU no certification	927529	213,-

Scope of delivery anti-theft device: 1 x Safety powder-coated, 1 x Safety Ball red, 2 x plastic inserts black, 2 x keys

Safety coupling with complete safety package

EU patent EP 0364695 B1

Type	Permissible total weight up to	Drilling	Weight kg	Connection Ø mm	Art. no.	Price
AK 161	1600 kg	around	2,27	35	913776	100,-
AK 161	1600 kg	around	1,85	50	913775	91,90
AK 161	1600 kg	around	2,76	35 + 50	913777	184,-
AK 270	2700 kg	around	2,95	50	913773	137,90
AK 270	2700 kg	around	3,07	50	913774	189,90
AK 270	2700 kg	horiz./across	1,85	30	913772	96,95



Anti-theft device AK/AKS for caravans

- Reliable theft and hitching protection for your caravan tow bar
- Can also remain mounted while driving (Except AKS 2000 up to YOC 1992)
- Cylinder lock with 2 keys

Safety Plus Red: w/ additional anti-drilling protection.

Safety Compact Silver: High-quality steel sheet housing.

Safety Premium Black: High-quality steel sheet housing with additional reinforcements.

For coupling	① Safety Premium, Black (Certificate UK)	② Safety Compact, Silver	③ Safety Plus, Red
AKS 1300	927523 265,90	91399 113,90	913991 242,-
AKS 2004/3004	927524 256,-	91369 113,90	913692 241,90
AKS 2004/3004	927522 (NL) 256,-	---	---
AK 160 Ø35mm	---	---	927531 259,-
AK 160/300 Ø50mm	---	91381 113,90	---

from 113,90

SCM Exam: Holland / SoldSecure Gold Exam: England



25,95

U-lock

Universal shackle lock for securing couplings with 2 keys. Weight approx. 2kg

92763 25,95



Box safety

For the coupled caravan/trailer

Secures coupled and uncoupled caravans or trailers against theft. Sturdy steel sheet housing with disc security lock and 2 keys

913611 19,95



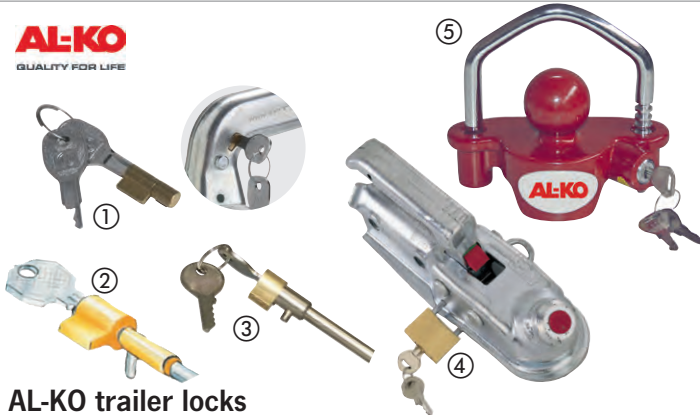
Box safety

For the uncoupled caravan/trailer

Sturdy steel sheet housing with disc security lock and 2 keys

91361 19,99

AL-KO
QUALITY FOR LIFE



AL-KO trailer locks

- Reliable theft / hitch protection for caravan drawbar
- Safety Ball can be used for stationary or mobile operation

① AL-KO plug-in lock DBS8	913492	9,90
② AL-KO plug-in lock AK13/15,AKS 2000	91360	15,11
③ AL-KO AKS 1300 mortice lock	91380	26,50
④ AL-KO U-lock, AK 160, AK300/350	91373	25,40
⑤ AL-KO Universal U-lock		
Color red, for all AL-KO couplings (except AKS), incl. 3 keys.		
	92723	56,-



AL-KO
QUALITY FOR LIFE

Prosafe wheel claw

For rims from 13 - 17 inches, incl. 2 keys, mounting accessories and storage case. Mounted directly on the rim.

Scratch and contact protection for the rims.

913402 220,-

Box safeties

① **Universal box lock for trailers, adjustable width**
Suitable for all ball couplings and anti-skid couplings, incl. disc lock and 2 keys.

913614 99,95

② **Anti-theft egg**
Effective anti-theft device for caravans or trailers. Is inserted into the ball head, spread and locked. Incl. 2 keys

91226 16,95

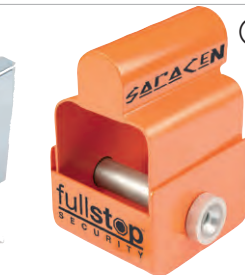
SARACEN coupling locks for AL-KO couplings
Inexpensive solution to quickly secure the trailer coupling.

③ **Ultra:** for AK130, AK160, AKS1300, AKS2004 & AKS3004

92522 90,20

④ **Gullwing:** Top quality for AKS2004 & AKS3004

92523 133,-



from 16,95



from **33,95**



For caravan and trailer
Support wheel for caravan drawbar

- Telescopic
- Steel rim
- Load capacity up to 150kg

- ① Sturdy wheel of solid rubber
200 x 50 mm 927742 33,95
- ② Sturdy wheel with pneumatic tires
260 x 85 mm 92774 33,95



	Ø wheel x width (in mm)	Pipe Ø	Drawbar load: when stationary/when maneuvering	Unscrewing length	Rim	Tires	Weight	Art. no.	Price
①	200 x 50	48 mm	150/90 kg	220 mm	Plastic	Solid rubber	4,8 kg	92764	62,-
②	200 x 50	48 mm	150/90 kg	220 mm	Plastic	Solid rubber	4,8 kg	92749	34,95
③	215 x 65	48 mm	150/90 kg	250 mm	Plastic	Plastic	4,6 kg	92737	59,95
④	200x50	48mm	150/90 kg	250 mm	Sheet steel	Solid rubber	5,0 kg	91393	39,95
⑤	260x85	48mm	200/120 kg	250 mm	Sheet steel	Air	5,0 kg	91321	89,95

W/ drawbar load indicator, ideal for maneuvering systems:

⑥	230 x 80	48 mm	300/180 kg	250 mm	Steel	Solid rubber	9,8 kg	92746	209,90
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	Size mm	Pipe Ø	Load level	Rim	Tires	Weight	Art. no.	Price
①	200 x 50	48 mm	150 kg	Sheet steel	Solid rubber	4,65 kg	92767	36,95
②	215 x 70	48 mm	150 kg	Plastic	Soft rubber	4,51 kg	92768	59,95
③	260 x 85	48 mm	150 kg	Sheet steel	Air	5,1 kg	92770	64,95
④	225 x 70	60 mm	500 kg	Sheet steel	Solid rubber	12 kg	92776	139,-
⑤	215 x 70	48 mm	150 kg	Plastic	Plastic	5,3 kg	92771	93,95
⑥	225 x 70	48 mm	150 kg	Sheet steel	Soft rubber	6,62 kg	92772	97,95
⑦	260 x 85	48 mm	150 kg	Sheet steel	Air	5,57 kg	92773	126,50

④ Fully automatic folding. Long, reinforced design.

Wheels

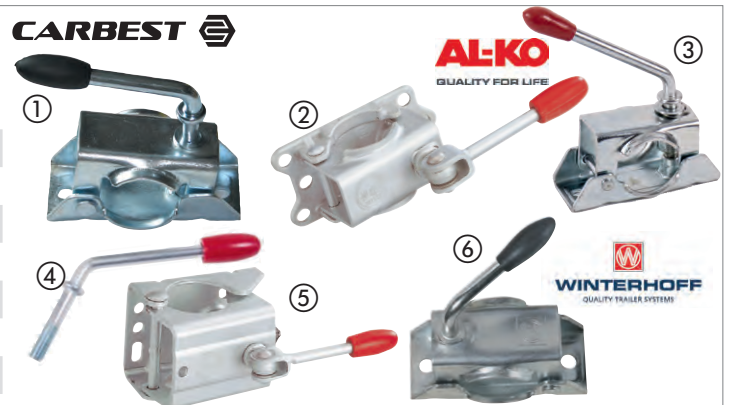


	Size mm	Load	Rim	Tires	Weight	Art. no.	Price
①	200x50	150 kg	Steel	Solid rubber	1,5 kg	91117	9,90
②	200x60	400 kg	Steel	Solid rubber	1,8 kg	91141	18,95
③	260x85	150 kg	Steel	Air	1,3 kg	91397	21,95
④	205x61	150 kg	Plastic	Plastic	0,9 kg	91324	34,90



Clamps for the jockey wheel

	Designation	Pipe Ø	Art. no.	Price
①	Carbest clamp	48 mm	92778	7,90
②	AL-KO clamp, cast iron 6-hole	48 mm	92735	29,90
③	AL-KO clamp, lever rigid	48 mm	927351	12,90
④	AL-KO toggle for clamps		92722	7,95
⑤	AL-KO Clamp, steel 6-hole	60 mm	91311	49,-
⑥	Winterhoff clamp, steel 2 hole	48 mm	92747	13,70



Double support wheel retrofit kit

- Suitable for series support wheels
- Ideal for use on loose and deep surfaces
- Use also with maneuvering drives

Set consisting of 2 wheels 260 x 85mm, 1 universal axis, 2 quick-release locking pins, small parts

92779 89,90



Maneuvering handle AL-KO

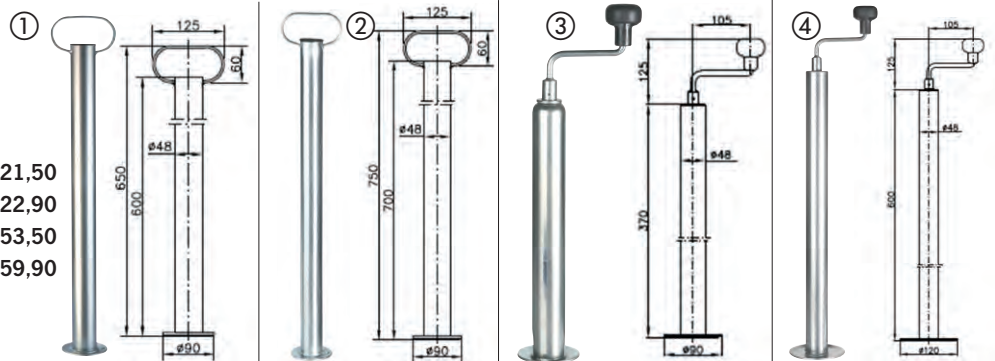
The sturdy handle is the ideal aid when maneuvering caravans and car trailers of all kinds. In addition, the maneuvering handle prevents the support wheel from being lost while driving if a locking toggle is not properly tightened. The maneuvering handle can be retrofitted to support wheels with an outer tube diameter of 48mm.

913981 12,95



Support tubes

①	Support tube Ø 48, 600mm	92756	21,50
②	Support tube Ø 48, 700mm	92757	22,90
③	Support tube Ø 48, 370mm	92758	53,50
④	Support tube Ø 48, 600mm	92759	59,90



Weather protection cover

- Weather resistant
- Breathable and colorful

Weather protection for your drawbar and anti-skid coupling AKS 1300 and 3004.

Color black 927192 31,95



Protective cover

• Including protective bag for the drawbar, made of weatherproof PVC, with sturdy fastening straps. Suitable for all standard drawbars. Dimensions: 86 x 60cm

90508 8,95

8,95



Weather protection for drawbar and support wheel

Made of polyester, dimensions 120 x 63cm. Weight: approx. 0.4kg.

Color black 914950 8,95

CARAVAN AND DRAWBAR LOAD SCALES / LEVELS

CARBEST 

NEW



124,95

Electronic caravan scales with LCD display

Electronic scales for checking the permissible total weight of caravans or motorhomes with a maximum weight of 6.000kg. Maximum load per wheel: 1.500kg. 3 weighing programs, mini-USB connection, incl. USB cable. Dimensions: W 7.2 x L 36 x H 4.7cm. Color: Grey Weight: 1.28kg

912280* 124,95

NEW



912001* 24,90

Drive-on ramp for digital caravan/motorhome scales

The Carbest ramp, suitable for electronic and digital caravan scales, offers a practical solution for checking the weight of your caravan or motorhome. The ramp makes it easier to stand on the scales and prevents slipping when driving onto them. Can also be used on uneven or soft ground. Suitable for example for: 912280, 91228, 912282. Dimensions: 26 x 32cm, Weight approx. 0.85kg

*Available from Q2/2025

REICH
THE QUALITY EXPERIENCE

①



②

Digital caravan scales Caravan scales for weight control

For weighing support and wheel loads. Digital LCD display up to 1.000kg. 3 x 1.5V batteries required. Control of total weight and partial loads of individual wheels. Suitable for cars, vans, motorhomes, caravans and trailers.

Prevents overloading and uneven loading. Weight only approx. 1kg. Awarded the DCC's Golden C.

3 measuring programs for caravan with 1 axis and support wheel, caravan with tandem axis and support wheel, motorhome.

① LCD display 1.000kg	912228	194,90
② LCD display 1.500kg	912282	221,99

CARBEST 

Support load scales

- Safe function without spring
- Data collection during the entire loading process
- Easy handling

① Support load scale aluminum

Stand made of plastic. Weighing range 50 to 100kg

912250 15,95

② Support load scale for all trailers with ball head coupling.

Weighing range 50 to 100kg

91225 11,95

③ Digital drawbar load scale

Digital, easy-to-read display. Continuous recording of measured values during loading. Remains accurate even after prolonged use. Measuring range up to 150kg

912258 29,95



from **11,95**



Digital STB 150 support load scale

Simple and precise measurement of the drawbar load during the loading process. Measuring range up to 150kg, digital display. Robust and durable design.

Technical data: Max. load 150kg, 4-digit display, display increments 0.5kg, accuracy +/-3%, 9V battery block, weight approx. 450g, length 340-430mm.

The support load scale is not calibrated.

① Black	912255	67,50
② Orange	912256	67,50
③ Orange with Bluetooth (supplied without smartphone)	912257	80,90



REICH
THE QUALITY EXPERIENCE

59,90

Digital tongue load scale TLC

Digital display readable in 1kg steps, measuring range up to 109kg Single-axis **912251 59,90**
Tandem-axis **912252 59,90**



Levels

① CARBEST Magnetic Level With magnetic strip and 3 vials, PP+TPR	Material: 912000	4,95
② CARBEST caravan scale with 2 vials, magnetic	912271	3,95
③ Double level with 2 vials, magnetic. Dimensions: 100 x 20 x 45mm	912181	5,95
④ Circular level 1 vial round Ø 30 mm	91217	8,30
⑤ Level Niveau Assorted colors in orange and black 100 x 35 x 12mm	Dimensions: 912185	7,50

CARBEST 



Breakaway ropes - length 1m

For caravans and braked trailers, mandatory.

- ① With carabiner
913601* 4,90
- ② With fork
913602* 5,50
- ③ With ring and hook
91367 4,40

*Available from Q2/2025

④ Safety eyelet

For attaching the breakaway cable. Can be bolted to the coupling, retrofitting possible. Required in the Netherlands, Austria and Switzerland

913671 11,50

Protective caps for trailer coupling

- ⑤ Plastic, color black
913855 3,-
- ⑥ Plastic with retaining ring.
913613 1,05
- ⑦ Reserved sign. For motorhomes and caravans. Size: 61.5 x 30cm. 0.5kg.
47085 24,90



CARBEST 

Drawbar adapter for bike carrier

Attachment on the drawbar of caravans, foldable caravans or trailers. Mounting adapter with enclosed U-bolts - no drilling required. Attachment on the drawbar: U-bracket + clamping plate with self-locking nuts.

Max. load 50kg, dimensions: 75.5 x 6cm, color: matte chrome.

Weight: 4.4kg **43996 49,95**
Available from Q2/2025

ALKO
QUALITY FOR LIFE

Winches Optima

- Rope drums with plain bearings
- Automatic load pressure brake
- Modern design
- High quality corrosion protection
- Made in Austria

With official test mark, high-quality zinc nickel coating. The steel console winches with gearwheel transmission and plastic cover are robust and reliable. Safety due to automatic load pressure brake, the load can be held in any position by releasing the crank.



- ① Winch Optima 350kg Weight 2.6kg **46605 209,-**
Rope f. Optima 350 10 m, Ø 4mm Weight 1.0kg **46606 39,95**
Rope f. Optima 350 15 m, Ø 4mm Weight 1.5kg **46608 44,10**
- ② Winch Optima 900kg Weight 7.0kg **46602 399,-**
- ④ Weather protection Optima 900 Weight 0.3kg **46617 25,95**



Drawbar adapter for bike carrier

to a bicycle carrier for max. 2 wheels on the caravan drawbar to be installed. Attachment to the drawbar with U-bracket, clamping plate and self-locking nuts.

Observe the manufacturer's drawbar load. Max. load capacity: 65kg. L 75.5 x W 7 x D 23cm, ca. 4.35kg
44248 82,95

Practical accessories

- ① Plug holder for electrical plugs, for 7/13 pole plugs. Plug holder can be used as a parking space for protective cap or softball.
91394 4,50
- ② Safety Ball anti-theft protection for caravans w/ an anti-theft device, makes coupling more difficult.
91383 12,20
- ③ Safety ball and push lock - the push lock is suitable for the AK 7/AK 7 V/AK 750.
913831 21,39
- ④ Soft dock - soft, cushioning surface to protect the towing vehicle from scratches. For couplings with engagement indicator AK7/AK10/2/AK252/AK300
91384 21,-

Plastic protective cap

- ⑤ Ball cap 92736 6,90
- ⑥ Red 91385 8,36
- ⑦ Black 913851 7,40
- ⑧ Blue 913852 7,40
- ⑨ White aluminum RAL 9005 913853 7,40



SHOCK ABSORBER AND SPARE WHEEL HOLDER



53,95

AL-KO
QUALITY FOR LIFE



AL-KO Octagon shock absorber

Improves the driving characteristics of the trailer Dangerous bouncing of the trailer is significantly reduced. The shock absorbers can be used for almost all trailer axles. Scope of delivery: 1 shock absorber powder-coated with fixing bolts and nuts.

Single axis	Tandem axis	Color	Weight kg	Art. no.	Price/pcs.
to 900 kg	up to 1.600kg	Green	1,3	91386	53,95
to 1350 kg	up to 2.700kg	Blue	1,3	91387	53,95
to 2000 kg	up to 3.500kg	Red	1,3	91388	53,95
to 4000 kg	up to 7.500kg	Black	1,5	91400	53,95

Accessories: AL-KO plug-in kit for mounting the shock absorbers to the chassis

914001 8,90



NEW



from **42,-**

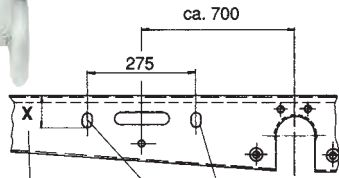
Fig.	Overrun damper for Alko, BPW, Peitz, ZAF and Knott	Art. no.	Price
①	AL-KO 60/90 S - with adapter	481000	75,01
②	AL-KO 150V	481001	79,-
③	AL-KO 161- long version	481002	71,-
④	AL-KO 200V	481003	75,-
without	BPW/PEITZ PAV/SR 1.3 -X	481004	42,99
without	BPW ZAF 1.0-1 / 1.0-2	481005	42,-
without	BPW ZAF 1.5-2	481006	42,-
without	KNOTT KF 7.5	481007	45,-
without	KNOTT KF 9	481008	55,-
without	KNOTT KF/KR 13	481009	46,50
without	KNOTT KF/KR 17+20	481011	46,50

AL-KO
QUALITY FOR LIFE



Frame distance from outer edge to outer edge

from **219,-**



Dim. X to determine the max. possible tires

Locating holes for spare wheel holder

AL-KO spare wheel holder

Creates space in the storage compartment and leads to optimum handling by shifting the center of gravity under the vehicle. The spare wheel holder is very light, requires no storage space and the spare tire can be removed safely and easily on the side facing away from the road. Easy to operate thanks to telescopic arms. Fits AL-KO chassis from 1985 onwards. The holes for mounting the spare wheel holder are provided as standard. The holes in the longitudinal frame are positioned so that the tires intended for this vehicle can be accommodated there (frame spacing).

Type	Frame spacing	Weight:		
EH 1	1050-1250 mm	6,4 kg	913901	235,-
EH 1	1250-1550 mm	6,8 kg	92765	219,-
EH 1	1450-1850 mm	7,7 kg	92766	229,-
EH 1/BR	1265-1515 mm	6,8 kg	91390	255,-
EH 1/BR	1465-1815 mm	7,7 kg	91391	250,-

Which tires can be used?

Dimension X	Tires max.	Tires max
min. mm	for type EH1	for type EH1/BR
75	155 R 13	175 R 13; 175 R 14; 175/70 R 14
85	165 R 13	185 R 13; 185 R 14
95	175 R 13; 175 R 14;	195 R 13; 195 R 14
	175/70 R 14	195/70 R 14
105	185 R 14	205/70 R 14; 205/70 R 15
115	195/70 R 14	205/70 R 14; 205/70 R 15
125	205/70 R 14; 205/70 R 15	

(All data without guarantee)



Speed Fix clip-on mirror with colored safety strips

The visual appearance of the caravan mirror perfectly matches both the modern caravan design and the lines of current towing vehicles. The high-quality mirror is characterized by its particularly aerodynamic design in combination with the stable mounting.

With safety stripes in the signal colors red, yellow or green for better visibility. Scope of delivery: 2 mirrors with 2 safety stripes each.

Flat glass	470974	86,95
Convex glass	470973	86,95

XXL versions with extra long arm, for wide caravans

Flat glass XXL (o. Fig.)	470978	94,95
Convex glass XXL (o. Fig.)	470979	94,95



up to 2.50m width

over 2.50m width

CARAVANING
15 Caravan-Spiegel
Test
im
Hagus Super-Huckepack 4
sehr gut
Hagus Sekunde 2
sehr gut
Hagus Huckepack 3
gut

Hagus piggyback

① Caravan mirror universal Hagus piggyback 3

Very easy to attach with 2 tensioning straps. Mirror head size: 117 x 183mm.

2 pieces	47153	59,95
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② Extra-wide caravan mirror (width over 2.5m)

Hagus piggyback 4 with additional body support

2 pieces	47138	94,-
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Mirror with quick release

Clip-on mirror with quick mounting. The ratchet lock makes it easier to fit and remove the exterior mirrors.

① Handy mirror clip-on mirror XL SUPERFLEX

For extra large vehicles such as VW T5/T6
Per piece **47097** **59,95**

② Handy mirror clip-on XL EXTENDED

Per piece **470971** **63,50**



15,95

Universal clip-on mirror

- Inexpensive additional mirror
- Fits many standard exterior mirrors

Low vibration. Clamp onto the mirror and tighten with tensioning strap. With large mirror head for good rear view.

per piece	47104	15,95
Tension rubber	471041	4,95
Replacement buckle	471042	1,-



Specially for large mirrors

- Suitable for most cars
- Especially suitable for Volkswagen T5/T6, Mercedes-Benz Vito

Installation with rubber tensioning straps. Movable joints for individual adjustment to the car mirrors.

Pair	47125	26,95
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CARAVAN MIRRORS

CARBEST 

Caravan mirror with integrated blind spot mirror



- Very sturdy holder

Mirror glass: L 18 x H 12.5cm
Projection: from 25 - 45 cm Weight: app. 250 g

47346 36,95

- Variable gripper arm

Mirror glass: L 23 x H 15 cm
Projection: 40 cm
Weight: approx. 450 g

473004 19,95

19,95

CARBEST 



Self-adhesive mirror for better visibility in blind spots

For sticking onto the exterior mirror, Ø 50mm

471002 2,99

CARBEST 

Caravan clip-on mirror

- Variable gripper arm
- E-mark available

Mirror glass: L 15 x H 11 cm. Projection: 35.7 cm. Weight: 284 g

473002 19,95



Magnum clip-on mirror

Caravan mirror with variable gripping arm

Robust rubber bands. Mirror glass: L 18 x H 13.5 cm.
Projection: from 35-40 cm. Weight: 500 g

Per piece with spherical glass

47335

24,40

Per piece with smooth glass

47336

25,95



2

PIECE

Caravan clip-on mirror

With 2 clamp brackets for stable attachment to the exterior mirror with movable glass. Telescopic pull-out rods.

Mirror glass: L 18 x H 13.5 cm.
Projection: from 35 - 40 cm. Weight: 2 pieces 900 g

2 pieces in set with spherical glass

47340 47,90

2 pieces in set with smooth glass

47341 50,90



2

PIECE

Caravan clip-on mirror Colt

- With special glass

Very sturdy holder with screw clamp and clamping rubber. Mirror glass: L 18 x H 13.5 cm.
Projection: from 35 - 40 cm. Weight: 2 pieces 900 g

2 pieces in set with spherical glass

47337 47,90



Caravan clip-on mirror Eco-Magnum

- With variable gripper arm

Robust rubber bands. Mirror glass: L18xH13.5 cm.
Projection: 35 cm. Weight: 450 g

Per piece with spherical glass

47338 20,30

Per piece with smooth glass

47339 20,50



i **Spherical mirrors** - Better view to the rear, slight distortions of the proportions are possible
Smooth glasses - Realistic representation of the following traffic



EMUK Universal mirror III, Light and XL

- Very stable base body made of high performance plastic
- 2 swiveling clamps with special anti-slip rubber coating
- Aerodynamic mirror head adjustable in all directions with curved safety mirror glass
- Stainless steel clamping screws with knurled handles that run in brass nuts
- Complete in set, 2 mirrors with holder right and left, as well as the pressure pieces

2

PIECE

Universal mirror UNIVERSA III (w/o. fig.) Exterior mirror suitable for almost all vehicles

with adjustable mirror glass

47289

101,90

Replacement mirror head

47293

21,40

① **Universal Light** With straight aluminum tube (therefore raised mirror head position). Aluminum tube without powder coating

47292

79,50

② **Universal mirror XL** Extra large mirror glass including reflector. Mirror surface 200 x 140 mm, wide angle 450 mm, aluminum tube bent and powder-coated

47307

113,-

EMUK special mirror pairs - snug fit without vibration

- Elegant, safe and reliable
- Very clear, vibration-free mirror image
- Aerodynamic mirror head with large field of view
- Very fast mounting without tools due to wing screw
- Adjustable from driver's and passenger's seat



Fitting without tools. ECE - tested.

Special caravan mirror for:

2
PIECE

Standard version Scope of delivery:
Holder left and right, 2 mirror heads 180 x 120 mm in storage bag

XL- version Scope of delivery: Holder left and right, 2 XL mirror heads 200 x 140 mm in storage bag

Designation	Standard		XL	
	Art. no.	Price	Art. no.	Price
BMW				
X3 Model F25/G01 ≥ 2014	47306	128,95	47934	152,50
X3 Model G-01 ≥ 11/17	47306	128,95	47934	152,50
X4 Model G-02 ≥ 02/18	47306	128,95	47934	152,50
X4 model F26 ≥ 2014-2018	47306	128,95	47934	152,50
X5 model F15 08/13-18	47306	128,95	47934	152,50
X5 Model G-05 ≥ 11/18	47306	128,95	47934	152,50
X6 model F26 ≥ 2014	47306	128,95	47934	152,50
Citroën				
Jumpy 3rd generation (also E-Jumpy) ≥ 09/16	47878	128,95	47879	157,90
Spacetourer (also E-Spacetourer) ≥ 09/16	47878	128,95	47879	157,90
Fiat				
Ulysse 3rd gen (also E-Ulysse) ≥ 03/22	47878	128,95	47879	157,90
Scudo 3rd gen. 8 (also E-Scudo) ≥ 12/21	47878	128,95	47879	157,90
Ford				
Galaxy ≥ 2015	47900	128,95	47986	152,50
C-Max/Grand C-Max ≥ 2008	47902	128,95	47936	152,50
S-Max ≥ 2010 - 2015	47902	128,95	47936	152,50
Kuga 2008 - 2020	47902	128,95	47936	152,50
Opel				
Combo 5th gen (also Combo-e) from 09/18	47878	128,95	47879	157,90
Vivaro C (also Vivaro e Hydrogen) from 03/19	47878	128,95	47879	157,90
Zafira Life (also Zafira-e) from 03/19	47878	128,95	47879	157,90
Peugeot				
Expert (also E-Expert) from 09/16	47878	128,95	47879	157,90
Traveller (also E-Traveller) from 09/16	47878	128,95	47879	157,90
Rifter (also E-Rifter) from 09/18	47878	128,95	47879	157,90

Designation	Standard		XL	
	Art. no.	Price	Art. no.	Price
Volkswagen				
T5/T6, T6.1 ≥ 2009	47905	128,95	47955	152,50
Multivan ≥ 10/2021	47898	128,95	47899	157,90
Tiguan ≥ 2016	47903	128,95	47956	152,50
Sharan ≥ 2010	47911	128,95	47957	152,50
Amarok ≥ 2010 - 2016	47905	128,95	47955	152,50
Touareg ≥ 2010 - 2018	47354	128,95	47958	152,50
Touareg ≥ 07/2018	47966	128,95	47973	152,50
T-Roc ≥ 2017	47329	128,95	47962	152,50
XT-Cross 2019	47329	128,95	47962	152,50
Seat				
Alhambra ≥ 2010	47911	128,95	47957	152,50
Skoda				
Superb II 2008 - 2015	47912	128,95	47960	152,50
Superb III ≥ 2015	47917	128,95	47961	152,50
Octavia III ≥ 02/13	47329	128,95	47962	152,50
Yeti 2009 - 2017	47911	128,95	47957	152,50
Kodiaq (with driving assistance camera)	47918	128,95	47963	152,50
Mercedes-Benz				
B-Class W 247 from 12/18	47915	128,95	47939	152,50
C-Class from 2014	47915	128,95	47939	152,50
E-Class station wagon/ sedan ≥ 2014	47915	128,95	47939	152,50
V-Class (Van) ≥ 04/2014	47308	128,95	47941	152,50
Toyota				
ProAce II/ProAce Verso (also Eletric) from 09/16	47878	128,95	47879	157,90



You can find many more special mirrors at:
www.reimo.com/emuk/



EMUK anti-theft kit for special mirrors

Available as a retrofit kit. The star grip can only be released with security key.

Per piece

47286

28,95



Carbest universal crank support 600 kg

- Galvanized
- Static load capacity 600 kg per support
- Turn out length: 497 mm
- Weight: 3,5 kg

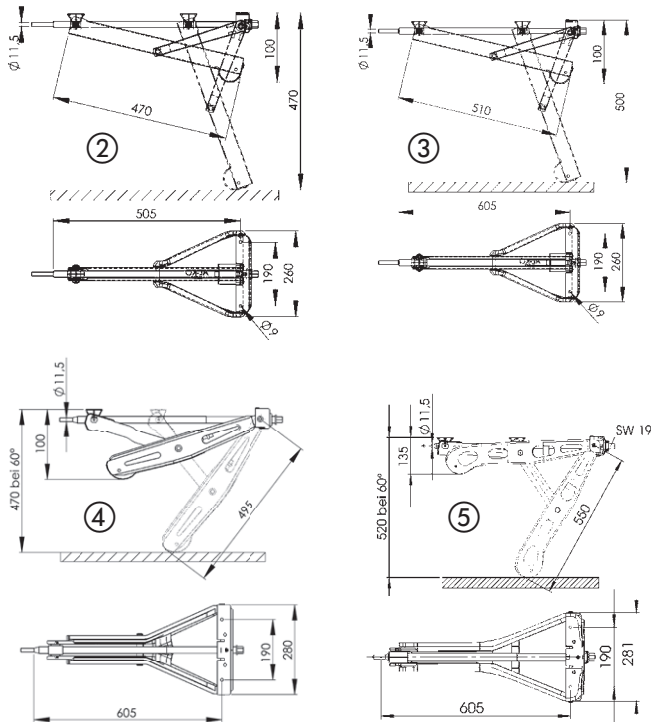
912323 47,90



Winterhoff crank support ADS 460

Load capacity 400 kg, hole spacing 200/160 mm wide, total length with rail 575 mm, turn out length 450 mm, material: steel, weight: 3.5 kg.

912221 55,-



from 76,75



AL-KO Crank supports - for safe alignment of the caravan

① Universal 500 kg
Weight: 3 kg


② Universal 800 kg
Weight: 3,4 kg

③ Universal 800 kg
Weight: 3.6 kg

④ Stabilform 1.000 kg, long
Weight: 4.2 kg

⑤ Stabilform 1.250 kg, long
Weight: 4,95 kg

Fig.	Load capacity static	permissible total weight of the trailer	Turn out length	Item no.	Price
①	500 kg	1000 kg	400 mm	91222	89,95
②	800 kg	1600 kg	470 mm	91328	76,75
③	800 kg	1600 kg	510 mm	91347	91,94
④	1000 kg	2000 kg	495 mm	91330	126,-
⑤	1250 kg	2500 kg	550 mm	91329	164,95



212,-

AL-KO jack
Specially for AL-KO chassis
 Mounting holes are > 1991 as standard. For all other vehicles > 1980, you may drill the holes yourself in accordance with the operating instructions.
 Scope of delivery: Jack, attachment parts for the chassis, screws and operating instructions. Lifting height min. 85 mm - maximum 375/383 mm.
Kit: up to 1.000 kg. Load capacity up to 1.000 kg, suitable for trailers up to max. 2.000 kg total weight. **913701 212,-**



4
TEILIG

Stabil foot set
 • **Safe stand for retrofitting**
 Stabilizer Stabilform complete with mounted AL-KO "Big Foot" heel feet at a sensational package price.
 Weight 19.3 kg.
set of 4 913591 539,-



Big Foot

- The support slides onto the Big Foot with little effort and ensures a secure stand
- Large support surface of 20 x 18 cm
- Load capacity max. 1250 kg

Material: PA plastic, weight: 2.5 kg
 Mounting holes from 2001 series

Scope of delivery: 4 AL-KO Big Foot with mounting axles, washers, springs and nuts, installation / operating instructions.
 Suitable for AL-KO Stabilform and Premium plug-in supports.
set of 4 91359 149,95



Adapter for support foot big foot™

- **Additional 45 mm height for the AL-KO Stabilform and Premium plug-in supports**

The adapter moves the AL-KO big foot™ 45 mm closer to the ground. To prevent the AL-KO big foot™ from touching the ground, it must be checked for each vehicle whether the ground clearance is still sufficient. From model year 2001, the corresponding mounting holes are already present on AL-KO Stabilform plug-in supports and AL-KO premium plug-in supports. Up to model year 2000, the mounting holes must be drilled in accordance with the operating instructions. Material: PA plastic. Color: Grey.

Scope of delivery: 4 adapters 45 mm, 4 sets of fastening material on the support, assembly instructions
set of 4 92760 118,-

UP4 electric support system

- **Ideal combination with AL-KO RANGER due to combination remote control!**

With the UP4 from AL-KO, you can raise the supports of your caravan by remote control and adjust them to the point.

One step faster No matter how fast you can crank: The UP4 electric support system makes it faster. And more relaxed.

One step more comfortable Simply extend and adjust the supports by remote control. Easy on the intervertebral discs. And your nerves.

One step more stable With UP4 you can compensate for unevenness electrically and the BIG FOOT is already included. For a secure stand and more stability off-road.

One step smarter Combine the UP4 support system with AL-KO RANGER: In future, you can park & maneuver elegantly w/ a single remote control.

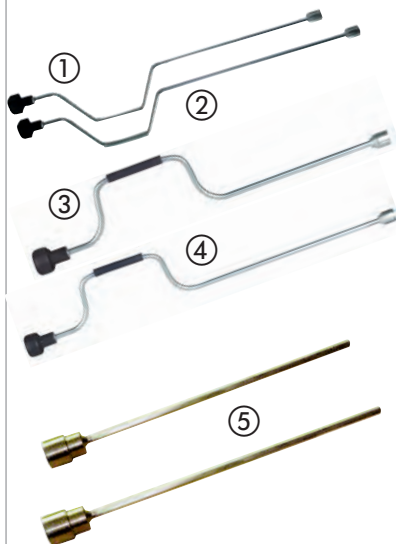
One step safer
 Easily extended at the touch of a button and thus ideally secured against theft. A special adapter prevents unauthorized manual resetting.

466971 1637,-



Combination remote control for RANGER* and UP4
 *Item no. 920939 + 920940

Accessories for caravan crank supports



Hand cranks

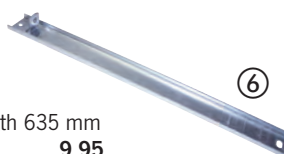
① **CARBEST crank handle**
width across flats 19 mm, length 635 mm
91332 9,95

② **CARBEST crank handle**
width across flats 19 mm, length 810 mm
91327 11,50

③ **AL-KO crank handle**
width across flats 19 mm, length 660 mm
92781 13,95

④ **AL-KO hand crank**
Width across flats 19 mm, length 760 mm
92782 18,50

⑤ **CARBEST socket** Width across flats 19 mm. To operate the crank support with a drill or cordless screwdriver. Length: 380 mm
91354 4,95
Length: 580 mm 913541 5,95



AL-KO
QUALITY FOR LIFE

Mounting rail and retaining bracket

Guide and retaining bracket for subsequent attachment of push-in props.

⑥ **Mounting rail** as guide for the plug-in support for retrofitting. Hot-dip galvanized, weight 0.5 kg.
92761 44,95

⑦ **Mounting bracket** for the mounting rail. Hot-dip galvanized, weight 0.05 kg.
91331 7,95



Spindle nuts



⑧ **for crank supports** (small hole Ø 16 mm)

⑧ **Metal** 92710 19,90



For normal support (large hole Ø 20 mm)

⑨ **Plastic** 92711 19,90



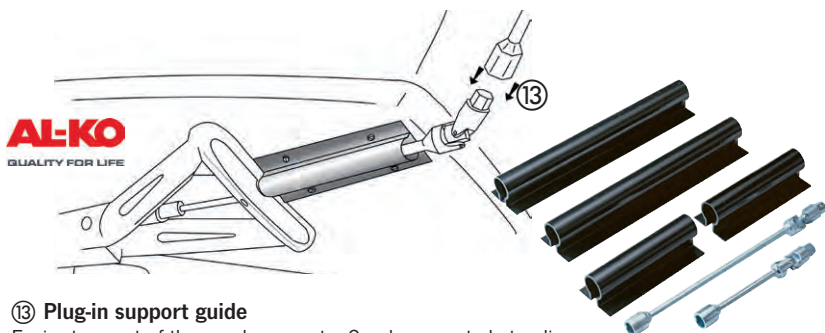
⑩ **Metal** 92712 19,90

For Stabilform support (hole Ø 20 mm)

⑪ **Plastic, turned off**
92713 19,90



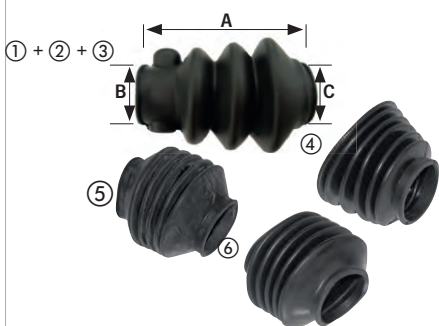
⑫ **Metal** 92714 19,90



⑬ Plug-in support guide

Easier turn out of the crank supports. Can be operated standing upright. 4 plastic profiles are screwed to the caravan floor (drilling required for outer skirts), socket with universal joint, 19 mm wrench size

91333 99,-



Bellows

	Brand	Size A	Size B	Size C	Suitable for	Art. no.	Price
①	AL-KO	118 mm	28 mm	38 mm	30S, 60S, 90S, 120S/SR, 160S, 200S, 200S/SR, 250S, 75S, 100S, 101VB, 1.3VB, 2.0VB	91345	4,95
②	AL-KO	129 mm	49 mm	54 mm	161S, 251S, 131R, 161R, 251R, 251G, 161VB/VB-2/Optima, 251 VB/VB-2/Optima, 160/270VB Basic, 150V, 200V, 3000 Prof	91346	6,95
③	AL-KO	115 mm	37 mm	54 mm	351ZA; overrun brake with AKS	913461	12,95
④	Tap	155 mm	75 mm	60 mm	older YOC.	91336	32,95
⑤	Tap	125 mm	45 mm	35 mm	younger YOC	913362	19,50
⑥	GREY	135 mm	55 mm	55 mm		913363	9,95

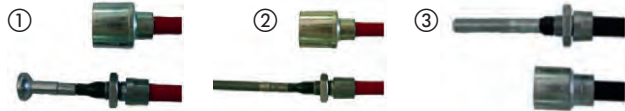
moog
TRAILERPARTS

NEW



Bellows

	Ø front	Ø rear	Folds	Art. no.	Price
① Universal with screw cover suitable for ALKO/BPW/KNOTT/SCHLEGL	50 mm	55 mm	4	481012	7,50
② for AL-KO with screw cover	49 mm	54 mm	3	481013	9,90
③ for KNOTT Universal	55 mm	60 mm	5	481014	12,50
④ for KNOTT with screw cover	50 mm	60 mm	3	481015	12,50



Brake cables	Art. no.	Price
--------------	----------	-------

① For ALKO MTP (quick link)		
26 mm bell and mushroom for AL-KO HL: 770 mm	481016	22,90
26 mm bell and mushroom for AL-KO HL: 890 mm	481017	22,90
26 mm bell and mushroom for AL-KO HL: 1020 mm	481018	22,90
26 mm bell and mushroom for AL-KO HL: 1130 mm	481019	22,90
26 mm bell and mushroom for AL-KO HL: 1320 mm	481021	21,90
26 mm bell and mushroom for AL-KO HL: 1430 mm	481022	22,90
② For ALKO MTP also for BPW-7		
26 mm bell for AL-KO, BPW-7 brake HL: 770 mm	481023	22,90
26 mm bell for AL-KO, BPW-7 brake HL: 890 mm	481024	22,90
26 mm bell for AL-KO, BPW-7 brake HL: 1020 mm	481025	22,90
26 mm bell for AL-KO, BPW-7 brake HL: 1130 mm	481026	22,90
26 mm bell for AL-KO, BPW-7-brake HL: 1320 mm	481027	22,90
26 mm bell for AL-KO, BPW-7-brake HL: 1430 mm	481028	22,90
③ For KNOTT / NIEPER / SCHLEGL - MTP		
22 mm bell HL: 730 mm	481029	22,90
22 mm bell HL: 930 mm	481031	22,90
22 mm bell HL: 1030 mm	481032	22,90
22 mm bell HL: 1230 mm	481033	22,90
22 mm bell HL: 1330 mm	481034	22,90
22 mm bell HL: 1430 mm	481035	22,90



Brake transmission	Art. no.	Price
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① Half-shell for AL-KO	481036	3,90
① Half-shell for KNOTT	481037	3,90
② Mounting eye for AL-KO	481038	9,90
② Suspension eye for KNOTT	481039	9,90
③ Clevis with ES bolt M8	481041	3,90
④ Turnbuckle M8	481042	4,20



Spare parts wheel brake	Art. no.	Price
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① Adjustment kit for AL-KO	481075	29,-
② Expansion lock for ALKO 2050-2361	481076	26,-
③ Adjustment set 160x35 mm - 200x50 mm for KNOTT	481077	13,50
③ Adjustment set 250 x 40 mm for KNOTT	481078	23,50
④ Expansion lock KNOTT 20-2425/1, 20-965, 25-2025	481079	9,50



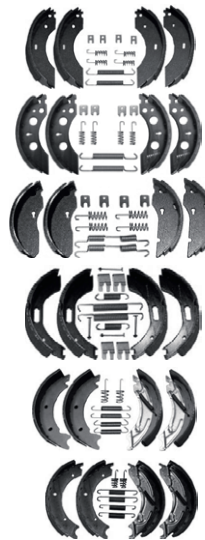
Compact bearing kits	Art. no.	Price
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① For AL-KO 1637 - Bearing 30/60x37 mm	481063	31,90
① For AL-KO 2361 - Bearing 42/80x42 mm	481064	47,90
② Universal bearing 34/64x37 mm	481065	47,90
② Universal bearing 39/72x37 mm	481066	26,90

Wheel bearing sets	Art. no.	Price
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③ For AL-KO 1635/1636/1637	481067	19,90
③ For AL-KO 2035/2050/2051	481068	14,90

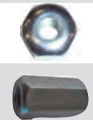
Brake shoe sets incl. flange nut	Art. no.	Price
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ALKO 2360/2361	481069	119,-
ALKO 2050/2051	481070	91,90
ALKO 1635/1636/1637	481071	91,90
BPW S2005-7RASK	481072	79,-
KNOTT 200 x 50 mm	481073	79,-
KNOTT 250 x 40 mm	481074	119,-

Scope of delivery: 4 brake shoes, spring sets, 2 x flange nuts and 2 x grease caps (except 481069 and 481072). **Note:** Flange nuts should always be replaced when changing the brake shoes.

Special nuts	Art. no.	Price
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Brake cable nut M8 - cone	481043	7,50
Linkage nut M10 (long nut)	481044	2,50

Brake rod holder	Art. no.	Price
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rear	481045	4,50
front	481046	4,50

Wheel mounting	Art. no.	Price
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Grooved bolt M12x1.5	481047	6,50
Wheel nut cone M12x1.5	481048	1,50
Wheel nut ball M12x1.5	481049	1,50
Wheel bolt cone M12x1.5	481051	3,50
Wheel bolt cone M12x1.5/ALU	481053	4,50
Wheel bolt ball M12x1.5	481052	3,50

Flange nuts	Art. no.	Price
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M24 x 1.5 SW 32	481054	4,50
M27 x 2.0 SW 36	481055	6,50

Grease caps	Art. no.	Price
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Ø 48 mm	481056	3,90
Ø 50 mm, neutral	481057	9,90
Ø 64.2 mm, BWN	481058	3,90
Ø 55.5 x height 35 mm, for ALKO	481059	6,90
Ø 52 mm	481061	4,90
Ø 66 mm, "ALKO"	481062	9,90



4
PIECE

42,90



Plastic support frame set including shims

Height 30-42 cm, load capacity 750 kg per piece. With metal spindle. Stackable. 4 pieces in a set including 4 base plates.

912064

42,90



4
PIECE

Matching Carbest wheel shims can be found on the next page

Aluminum support stand set

- Adjustable support stands
- Height adjustable from 28.5-43 cm
- Load capacity app. 2700 kg per piece
- With metal spindle, stackable

Load capacity 1.000 kg per piece.

Weight 3.2 kg

4 pieces **912061** **49,90**

2 pieces **912060** **24,90**



Wheel brake wedge set incl. wall bracket

- Made of sturdy, lightweight plastic
- 2 chocks in a set

Length: 22 cm, height: 9.5 cm, width 9 cm

Color black

925521 **5,95**

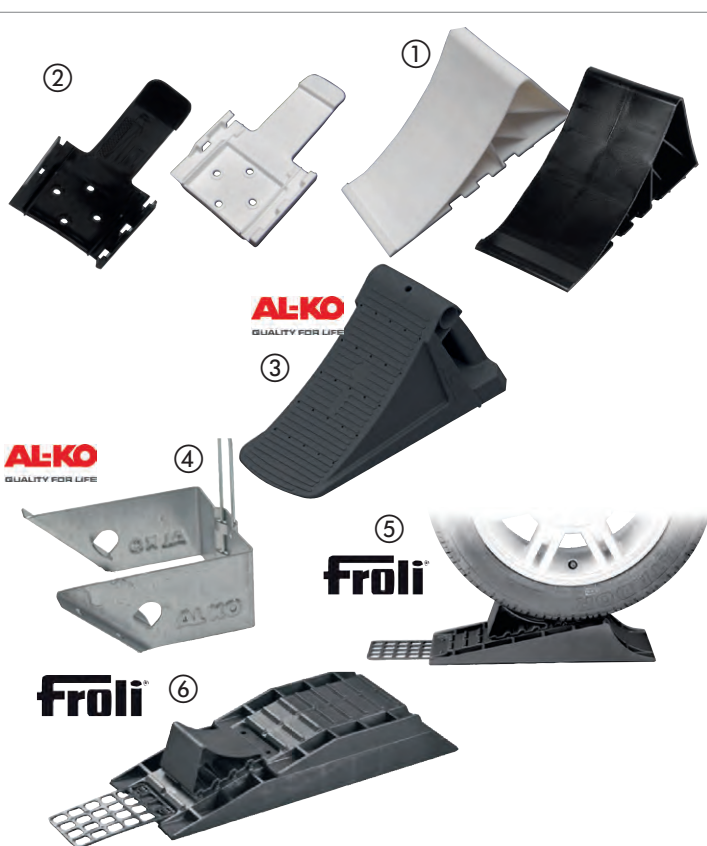


4
PIECE

Plastic support frame set

Height 31-44 cm, load capacity 750 kg each with metal spindle.

Stackable. **43155** **60,90**



Wheel brake wedges & ramp wedges

- Wheel brake wedge, sturdy plastic**
Prevents caravan/trailer from rolling back, according to DIN76051
White **913751** **2,99**
Black **91375** **2,99**
- Holder for wheel brake wedge**
For mounting on / in the gas box
White **913761** **1,65**
Black **91376** **1,65**
- AL-KO wheel brake wedge black plastic**
Loadable up to 1.6 tons. Length: 32 cm; Height: 16 cm
92556 **15,10**
- AL-KO Holder for wheel brake wedge 1.6 t** **92555** **9,90**
- Froli 3-part caravan wheel wedge,**
Drive-on surface: 160 x 450 mm. Stepless drive-on up to a height of approx. 70 mm. Tested drawbar load: 2000 kg.
Scope of delivery: 1 standard chock, 1 drive-on aid and 1 parking stopper. Set price **92553** **22,30**
- Froli 4-piece drive-on wedge set**
For leveling the caravan on one side. Consisting of leveling wedge (2-piece), drive-on aid and parking stopper. Approx. dimensions: 50 x 18.2 x 9.5 cm. Weight approx. 0.56 kg **92554** **29,90**

CARBEST 


Universal plastic shims

- For height compensation under support stands or support feet
- Interlocking for greater height compensation
- Prevent sinking into soft ground
- Stable hold thanks to a large contact surface
- Ideal supplement for Carbest support stands art. no. 912061 / 912060 (see page 385)

- ① Dimensions: 21 x 21 x 3.3 cm, weight 1.6 kg.
4 pieces in set. **91187 15,95**
- ② 4 pieces in a set. With carrying handle, dimensions: 22.5 x 16.5 x 2 cm, weight 1.2 kg.
91186 17,90



③ Caravan pads set of 4

Stackable. Base for support feet, perfect height compensation 40-150 mm. Ideal for uneven terrain. Fits perfectly with support legs 91195. Dimensions (LxWxH): 15 x 15 x 4 cm

911951 7,95

④ Support feet set of 4

Plastic support plateset of 4 for crank supports with yellow metal pin.

Can be perfectly combined with caravan pads 911951. Dimensions (LxWxH): 18 x 14.3 x 5 cm

91195 13,95

⑤ Plasticsupport plates set of 4

- For crank supports
- Prevents the crank supports from sinking in
- Is firmly connected to the supports
- Set consists of 4 plates

912322 12,90



14,50

Support plate set

Prevents support stands, caravan support legs, jack stands or tent poles from sinking or slipping on soft or slippery ground. Very sturdy, made of indestructible, UV-resistant polypropylene with a practical handle. For storage, the 4 Plates are inserted into each other and secured with a retaining strap. Polypropylene, UV-resistant. L230 x W165 x D70 mm, 1100 g.

Set of 4 **925590 14,50**



Jumbo support stand shims

- ① **Multifunctional pad:** Variable height compensation of vehicles on inclines and uneven surfaces in 3 heights from 45-105 mm. Compensation of level differences both in length and lateral alignment. Internal struts increase the load-bearing capacity. Extra high support load. With practical handle for easy handling. Polyethylene, red. H 35 x W 215 x D 255 mm, 380 g each.

Set of 4 **912551 24,95**
10pcs. set **912552 49,99**

- ② **Multi stopper wedge:** Supplement to the multifunctional pad #912551 or #912552. Prevents the vehicle from rolling away. Practical handle for easy handling and for clipping into the pads. Polyethylene, red. H 128 x B 93 x D 198 mm, 585 g per piece. **912553 7,95**

froli

Support plates

- Load capacity 1.000 kg per plate
 - Weight: 1 kg
- Prevents crank supports from slipping or sinking.

Set of 4 **92705 16,50**



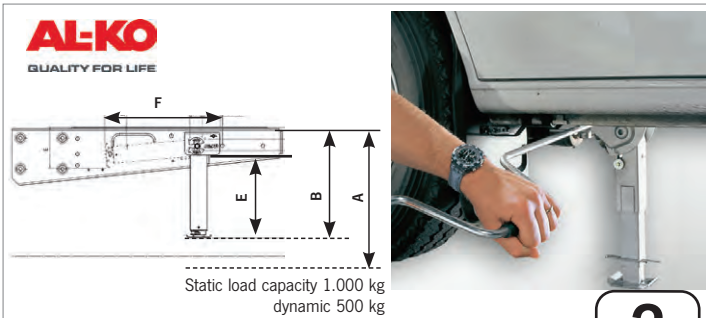
Incl. bag

FIAMMA
home is everywhere


Shims

For support legs and crank supports. Prevents sinking and ensures a firm stand. Ø 20 cm.

4 pieces **93104 21,50**



Static load capacity 1.000 kg
dynamic 500 kg

2
PIECE

AL-KO ClickFix - Lifting supports Mechanical

Ensure that the vehicle stands securely. Attachment to motorhomes with AL-KO frame or frame extension. All mounting points are already prepared on the frame. Robust lifting support for a firm and secure stand. Operated by means of an extension crank; automatic tensioning of the lifting support when raised. Free-swing mechanism: If the motorhome is moved despite the support being extended, it automatically folds forwards or backwards. Supplied as a set = 2 pcs. Hand crank not included in the scope of delivery.

AL-KO lift support rear for frame height A

loaded min.	310	320	420	460
loaded max.	424	440	624	710
Overall height B min.	281	297	397	446
Overall height B max	445	464	654	744
necessary working range F	364	382	481	531
Drive wavelength E	200	200	200	200
Tare weight	7,2	7,3	8,4	8,9
Art. no.	46700	467001	467002	467003
Price	430,08	430,08	430,08	430,08

Supports can be manually changed in length via a cotter pin.



Universalcrank supports

- Supported in no time, even on uneven ground
- Simply crank down support with hand crank
- Position of drive axle variable due to integrated cardan joint
- Height presetting through detent holes
- Loadable up to max. 500 kg

Scope of delivery: 2 supports (for right & left), universal adapter, hand crank

Crank support length adjustable from 330 to 530 mm

for Fiat Ducato, Peugeot and Citroën from 1994 onwards for rear, 1 pair 46523 325,-

Crank support length adjustable from 290 to 490 mm

univ. holder fits front & rear, 1 pair 46522 299,-

Quick support Jack

- Large sturdy base plates
- Secure standing on uneven ground
- Outward angled support column

Set 1: Height retracted 29 cm, extended 45 cm.
2pcs. 46531 92,90

Set 2: Height retracted 39 cm, extended 55 cm.
2pcs. 46532 99,90



2
PIECE



2
PIECE

Disengage lever - fold downwards, level - done!

Quick Lift lifting support

Leveling without tedious cranking, even on uneven ground. **Quick Lift** disengages with a short press on the lever, folds down vertically and cranks with one turn under load. Load capacity up to 500 kg. Locking mechanism is self-locking. Required installation height approx. 200 mm. Easy to fit. **Scope of delivery:** in pairs for 1 axis, incl. operating key. **Not suitable for panel vans.**

Universal 46506 329,-
Mercedes Sprinter, front 46518 399,-

For Fiat Ducato, Peugeot Boxer, Citroën Jumper:
from 1994 to 2006, rear 46527 399,-
from 2007, front 46525 399,-

Telescopic aluminum support

This telescopic support can be fitted to all chassis or frame extensions (e.g. Adria motorhomes). Supplied in pairs incl. hand crank, lifting capacity 500 kg, drawbar load 1.000 kg, length 29-42 cm, weight approx. 1,9 kg 46524 354,-



2
PIECE

ADDITIONAL AIR SPRINGS



AirLift Maxi

FOR THE
REAR AXLE



Now including load certificates for all vehicle models mentioned.

Reinforced coil spring Coilspring LCS4.0

Reinforced coil spring for the front axle for Ducato/Peugeot/Citroën 250/290 from 2006 for front axle load from 1.850 kg.

466870



For Ducato/Peugeot/Citroën from 2006 with light chassis, in combination with an AirLift Maxi auxiliary air suspension, the load can be increased to up to 4.150 kg (suitable wheel/tire combination required).



Rear axle auxiliary air suspension system for Fiat Ducato, MB Sprinter, Ford Transit & VW Crafter

- Significant increase in driving comfort & safety
- Reduction of crosswind sensitivity
- Additional ground clearance on rear axle
- 2-circuit system for separate filling of bellows

The Linnepe additional air suspension system ensures more driving comfort and greater safety. The uncomplicated installation of the compressor-controlled AirLift Maxi is carried out on the rear axle while retaining the existing leaf springs. The air bellows are easily inflated using the control panel in the cockpit. The AirLift Maxi is supplied as a 2-circuit system with compressor.

Fiat from 94-06 - Euro chassis (Ducato/Boxer/Jumper) Mod. 230/244
Two-circle 6" 467599 799,-

Fiat from 7/06 - Euro chassis ¹ (Ducato/Boxer/Jumper) Mod. X250/
X290
Two-circuit 8"(w/o electric parking brake) 467600 949,-

Fiat from 9/21 - Euro chassis ¹ (Ducato/Boxer/Jumper) Mod. X250/
X290
Two-circuit 8 (with electric parking brake) 467613 949,-

MB Sprinter NCV3 906, 04/06 - 05/18 and
MB Sprinter NCV3 907, > 06/18, with rear-wheel drive, single tires
Two-circle 6" 467601 999,-

MB Sprinter 910, w/ front-wheel drive, single tires¹
Two-circle 6" 467614 1029,-

Ford Transit
Two-circle 6"
06/2006-03/2014, w/ front-wheel drive, single tires 467605 949,-
05/2014-04/2019, w/ front-wheel drive, single tires¹ 467606 949,-
05/2019-, w/ front-wheel drive, single tires¹ 467607 949,-

VW Crafter/MAN TGE > 04/2017¹, FWD/RWD/4-WD single tires
Two-circuit 8" 467608 1249,-

¹ Further variants available in our online store or on request.



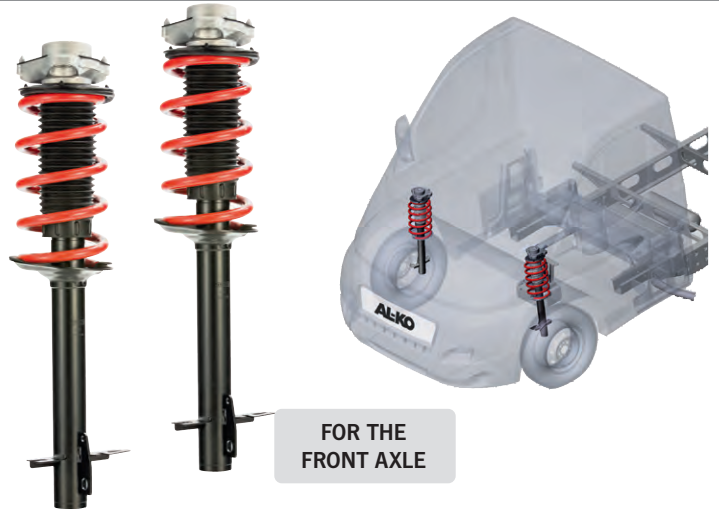
QUALITY FOR LIFE

ACS-Comfort Suspension system - for front axle Fiat Ducato X250, Peugeot Boxer, Citroën Jumper from 2006 onwards

- Confident driving stability & increased driving safety
- Reduced noise in vehicle interior
- No change in vehicle height
- Smooth running, no vibrations - Easy on driver & vehicle
- Assembly in 10 steps

Scope of delivery: 2 air springs (right & left), 2 locking plates, Mounting screws, 2 grommets, sealing rings, 2x 6m Rilsan tubes (red & black), 20 plastic clips, 1 pressure label, 1 assembly instruction.

Retrofit kit ACS for Fiat Ducato X250 panel van Replace original struts on front axle.



FOR THE
FRONT AXLE

ACS retrofit kit for Fiat Ducato X250 with AL-KO chassis Suitable for both 2-axle and 3-axle vehicles. Replace the original struts on the front axle.

Type and model year	Perm. front axle load	Perm. total weight	466865	1867,72
For 33 Light > year 2006	1750 kg	3300 kg	466865	1867,72

Type and model year	Perm. front axle load	Perm. total weight	466868	1769,-
For 40 Heavy > year 2006	2100 kg	4000-5000 kg	466868	1769,-



Axle loads

The permissible axle loads and the total weight are used as a reference value for overloading, which means: If there is too much load on the rear or front axle, it is not the total weight that is decisive, but the overweight on the respective axle. If the total weight is exceeded, the weight is also considered to be exceeded.



Basic and Premium air suspension system for Fiat Ducato/PeugeotBoxer and Citroën Jumper > 2014, also for Ducato 8(> 09/2021) and for Opel Movano > 2021

- 2-circuit system w/ compressor & separately adjustable air bellows
- Significant increase in driving comfort
- Increased lateral stability & better road position
- Custom-fit control element for Fiat Ducato
- Mounting takes place on rear axle

Air suspension system with 2-circuit system with separately inflatable air bellows. The air pressure is individually adjustable per side. This allows wheel load differences to be quickly recognized and compensated for. The air pressure can be monitored using the two pressure gauges in the interior. This not only increases your driving comfort, but also significantly improves your safety while driving. Even with a higher load, your motorhome can be steered safely and comfortably - thanks to increased suspension travel and reduced lateral tilt. The air pressure is controlled via the special Ducato control element.

System is only suitable for models without electronic handbrake.

Scope of delivery: Auxiliary air springs left & right w/ vehicle specific connectors, vehicle specific control panel w/ safety valves, 2 pressure gauges & switches, 12V compressor kit, Rilsan pipes, small hardware set for installation, specific & detailed installation instructions w/ illustrations for each step.

Basic 6" air suspension system



2-circuit system with central filling of both air bellows and subsequent independent reduction of the air pressure in the left and right air bellows. Recommended for vans or motorhomes with wheelbase 300 cm and 345 cm without motorcycle carrier.

467631 665,-

Air suspension system Basic 8"



2-circuit system with central filling of both air bellows and subsequent independent reduction of the air pressure in the left and right air bellows. Recommended for motorhomes with wheelbase 345 cm and 403 cm. Also for vehicles with rear garage or rear/motorcycle carrier and for heavier loads.

467632 815,-

Air suspension system Premium 7.3"

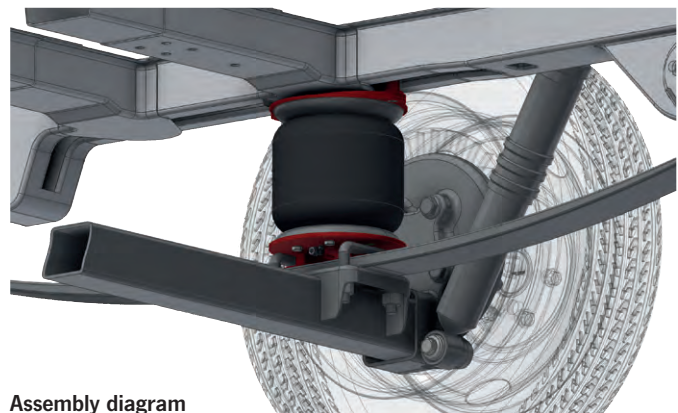
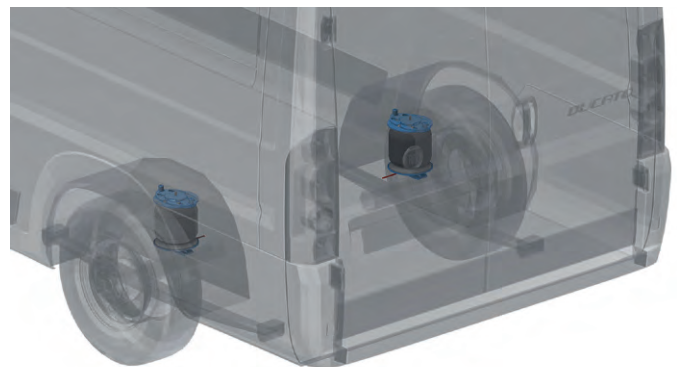


2-circuit system with individually adjustable inflation of the individual air bags and independent adjustment of the left and right sides. Recommended for motorhomes with wheelbase 300 cm and 345 cm with rear garage or rear carrier. Also suitable for wheelbase 403 cm with low load.

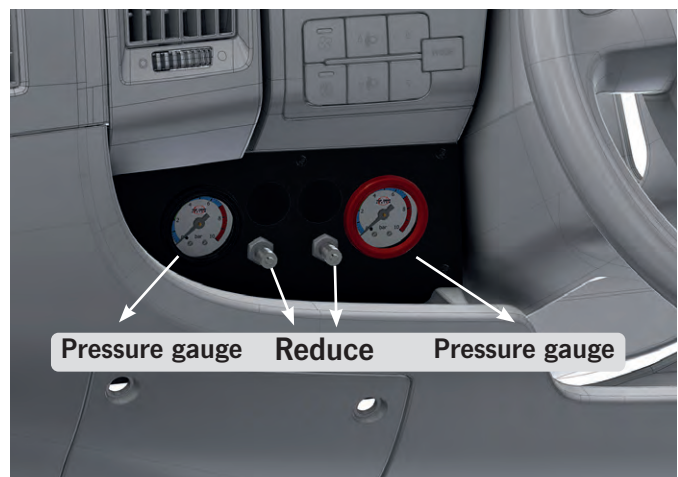
467630 1146,-



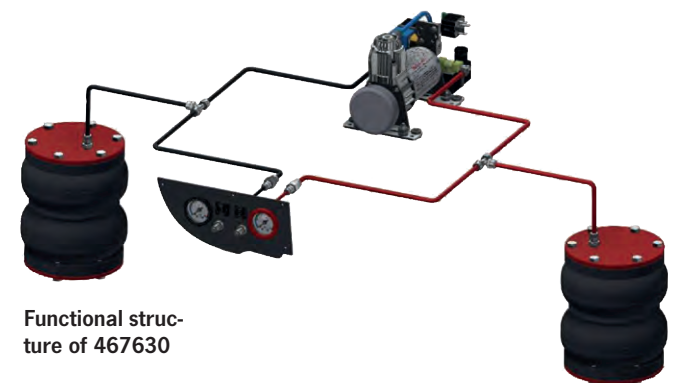
With immediate effect on load assessment



Assembly diagram



Pressure gauge Reduce Pressure gauge



Functional structure of 467630

We recommend installation by specialized workshop.

ADDITIONAL AIR SPRINGS



Controls adapted to vehicles are included in scope of delivery

Controls are mounted in dashboard or center console.



① Fiat Ducato 8 with digital control element

FIAT DUCATO WITH 8" AIR BELLOWS



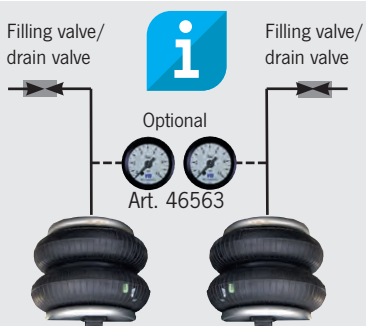
② Fiat Ducato 250 year 2006-2021
Fiat Ducato 8 ≥ 9/2021



③ MB Sprinter / VW Crafter ≥ 2006



④ Renault Master / Opel Movano ≥ 2010



How the dual-circuit system works
The air bellows on the left and right are separate and can therefore be filled with different pressures. Two pressure gauges are required to monitor the pressure.
The ability to vary the pressure separately makes it easy to compensate for load-dependent wheel load differences in 2-circuit systems. Misalignments can be compensated.

Drive comfortably and safely:

- Increases spring deflection, avoids lateral tilt
- Improves traction on front-wheel drive vehicles
- Significantly better road holding and wind resistance
- Pre-assembled, vehicle-specific complete sets
- Controls adapted to the vehicle
- With pressure gauges and pressure control regulation
- Dual-circuit system and quality compressor

VB-SemiAir - 2-circuit auxiliary air spring comfort set

The comfort set for motorhomes basically consists of the same components as the basic set, including the compressor set. However, it is specially pre-assembled for the various vehicle types and contains vehicle-specific operating elements that significantly increase the ease of use of the system.

Scope of delivery comfort system:

VB-SemiAir basic set plus: High-performance compressor (cable & valves pre-assembled) w/ 2 pressure gauges & 2 pneumatic control switches (pre-assembled), control panel to match dashboard or seat box, all mounting materials.

NEW With digital control unit

- | | | |
|-----------------------------------------------------|---------------|---------------|
| ① For all X250/290 chassis with standard suspension | 467102 | 1184,- |
|-----------------------------------------------------|---------------|---------------|

With pressure gauge control unit

- | | | |
|------------------------------------------------------------------------------|---------------|---------------|
| ② Fiat Ducato > Year 6/06 and Ducato 8 (> 09/21 without electric handbrake) | | |
| X250 (and identical in construction) | 46712 | 1260,- |
| X250, UK version - right-hand drive, (identical in constr. Peugeot, Citroën) | | |
| > YOC 6/2006-2014 | 467121 | 1195,- |
| ③ Mercedes-Benz Sprinter / Volkswagen Crafter (> year 2006): | | |
| 209-324 / 28-35 | 467122 | 1185,- |
| 409-524 / 35-50 | 467123 | 1210,- |
| ④ Renault Master / Opel Movano (> YOC 2010): | | |
| Front wheel drive, single tires | 467124 | 1130,- |
| Rear-wheel drive, single tires | 467125 | 1139,- |



VB - Reinforced coil springs - more comfort, more safety

The reinforced VB-CoilSpring coil springs ensure that the original vehicle level is reached again. In mathematical terms, you get "residual spring travel" again. In most cases, the frame is almost at the bump stop; by increasing the residual spring travel, the vehicle no longer bounces so quickly and becomes more comfortable.

VB-CoilSpring front axle spring (also suitable for Ducato 8 from model year 09/2021)

Fiat Ducato 250, from 06/2006		
Light Version	46565	602,-
Heavy version	465652	602,-
Comfort version	465653	602,-
Fiat Ducato 244/230, YOC 94-06		
Light Version	46566	595,-
Heavy version	465662	595,-



Hydraulic jack supports - automatic 12V leveling system for Fiat Ducato, Peugeot Boxer, Citroën Jumper

- Hydraulic jack supports for vans and motorhomes
- Suitable for vehicles up to 5 tons
- 12V power supply via on-board network
- Automatic leveling of your vehicle by remote control or by pressing a button on the display
- Load capacity per telescopic support approx. 1.900 kg
- Saves space under the vehicle thanks to large lifting distance of 280-480 mm
- Movable plates: adapts to the terrain and surface

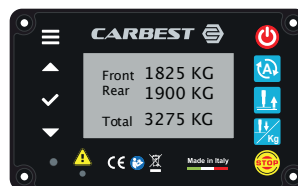
Handy wireless remote control with 20m range. The leveling sensor can be placed in or under the vehicle. Digital display for monitoring and manual control of the system. It is also possible to level the axles or the sides of the vehicle.

Additional parking and weighing function (orientation value with +25kg deviation) at the touch of a button on the display. Vehicle is weighed and stabilized (parking function) without lifting it completely. Lift supports retract in approx. 38 seconds. The 12V system is password-protected and has an emergency button that stops the system immediately.

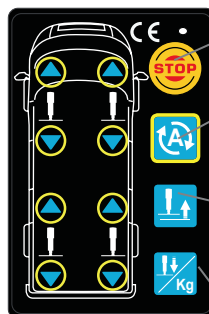
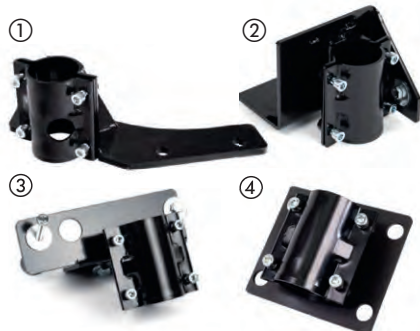
Vehicle-specific adapters for both the front and rear axle are required to install the system.

Scope of delivery:

4 telescopic supports, mini controller, remote control, display for manual alignment and monitoring of the system, leveling sensor, cable set, oil pan. Weight: approx. 60kg



465770 5299,-



- EMERGENCY KEY
Stops the system immediately
- SELF-LEVELING
The jack supports automatically level the vehicle
- AUTOMATIC RETRACTION
The stabilizers are retracted in around 38 seconds
- OPTIONAL SCALES
(When activated, the vehicle is weighed)
Alternatively, the vehicle is stabilized (parking function)

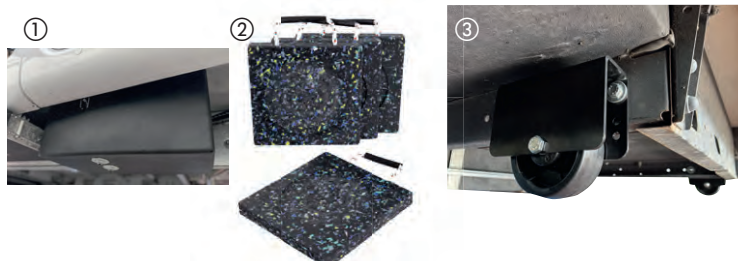
Vehicle-specific adapter for installing the lifting supports

Scope of delivery 2 pieces, you need one set each for front and rear axle.

Adapter set for front axle				
Fig.	Brand	Model	Art. no.	Price
①	FIAT DUCATO >2023, Peugeot Boxer, Citroën Jumper >2008	X250 >2023/X290 >2008	465771	265,-
②	FIAT DUCATO < 2023	X250 2008-2022	465782	265,-
Adapter set for rear axle				
③	Fiat Ducato, Peugeot Boxer, Citroën Jumper >2008	X250+X290 >2008	465772	265,-
without	Fiat Ducato, Peugeot Boxer, Citroën Jumper with VAN chassis / trailer coupling	>2008	465783	265,-
④	AL-KO rear chassis	>2023	465775	265,-

Optional accessories:

- ① **Plastic housing**
for external mounting of the hydraulic unit **465778** **59,95**
- ② **Support plates 300x300x30 mm, 4 pcs.** **465780** **112,-**
- ③ **Wheel guards for motorhomes**
Universal plastic wheels for motorhomes and vans. Mounted on the vehicle frame. Prevents damage in the event of impacts and when the rear of the vehicle touches down. Scope of delivery: Set of 2 plastic wheels with mounting plate incl. screws. **465779** **199,-**



COMPLETE WHEELS / ALUMINUM RIMS AND ACCESSORIES



NEW Now as a set of 4



①



Original Ford and Volkswagen tire pressure sensors



Chic complete aluminum wheels for Ford Transit Custom V710, Fiat Ducato and Volkswagen Transporter

- 4 light alloy wheels including tires
- Including wheel studs, caps, tire fitting & balancing
- M+S marking and snowflake symbol
- With TÜV parts certificate
- Registration in the vehicle documents required
- In noble matte black

Scope of delivery: 4 tires mounted on rim, balanced, wheel studs, caps and TÜV parts certificate.

Delivery time: 1-3 weeks max.

① For Volkswagen Transporter 6.1/6/5 : 18" complete aluminum wheels Classic B

18 x 8.5 rim with General Grabber AT3 tires (235/55R18). All-season tread pattern with 50 % off-road and 50 % on-road properties

Without tire pressure sensor

set of 4 with rims+tires 46063 3875,-

With original VW tire pressure sensor* (pre-installed)

* Due to technical conditions only suitable for VW T6.1

set of 4 with rims+tires 46066 4264,-

② NEW: For Fiat Ducato, Citroën Jumper, Peugeot Boxer Maxi, without tire pressure sensor

18 x 8.5 rim 5/130 ET45 with Loder AT#1 tires (255/55R18). All-season tread pattern with 40 % off-road and 60 % on-road properties, with white imprint. Image similar. **Optional accessories:** Mudguard extension 25mm (art. no. 912165) or 50mm (art. no. 912166)

set of 4 with rims+tires 47073 4290,-

NEW: For Ford Transit Custom V710, with tire pressure sensor

18 x 8.5 rim 6/120 ET40 with Nankang AW8 (235/55R18). All-season tread pattern with 100% road performance. Image similar.

set of 4 with rims+tires 47072 4290,-

BORBET



NEW Now as a set of 4

① 15" aluminum rims for Fiat Ducato - set of 4

• **Mistral anthracite, polished**

Rim size: 6.0x15", 5-hole. Perforated rim: 118 mm, 1075 kg max. permissible wheel load. ET 68 mm

4 pieces 46068 819,-

② 15" aluminum rims CWT black polished glossy for caravans or trailers - set of 4

With the BORBET CWT, we now recommend a new trailer wheel that not only looks good, but also has an impressive strength of 1.100 kg. Rim size: 6.0x15", 5-hole.

4 pieces 46073 622,-

irmscher

NEW Now as a set of 4



17" Wavestar set of 4 aluminum rims for Renault Trafic

- Exclusive matte design
- With TÜV/ABE

Rim size: 7.0x17", 5-hole.

Perforated rim: 5x130 mm 46074 999,-



MADE IN GERMANY

Wheel spacer for front / and rear axle

- Reduces the lateral inclination
- Stabilized for crosswind sensitivity
- Less tire wear

Scope of delivery: 2 spacers, fixing screws, TÜV strength certificate. Can be used for all standard tires.

Fiat Ducato from model year 07/2006 X250 Types 250, type 250D and from 05/1994 - 06/2006, type 230/244. 60 mm widening, price per axle 47038 217,-

Fiat Ducato from yr. 07/2006 X250 types 250L,D and **Fiat Ducato (Maxi axles)** from yr. 05/1994-2006 X250 types 250L,*D type 230D *L *M and type 244*B *D *L *M. Widening 60 mm, price per axle 47030 239,-



4^{er} SET

Meridian wheel trim for Volkswagen Transporter

- High quality, impact resistant plastic
- Easy mounting & very good fit due to practical mounting systems
- 4 pieces in set

Extremely good look and right on trend for almost all common 16" rims. Color: Black

46044 34,95



4^{er} SETS

from 47,95

Wheel cover for Fiat Ducato

- Original equipment standard
- Made of high quality ABS plastic
- Multilayer coating
- 4 pieces in set

Amsterdam, chrome finish polished:

15" 46018 94,-
16" 46019 105,-

Itah, silver:

15" 460250 47,95
16" 460251 52,95



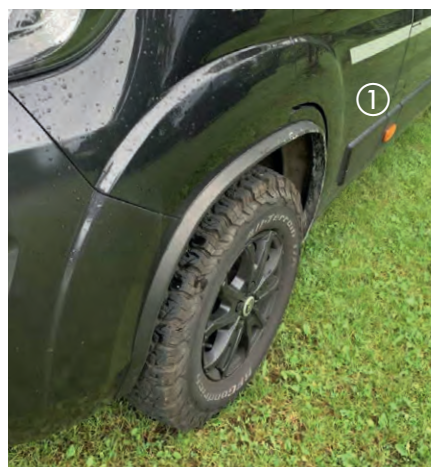
REICH
THE QUALITY EXPERIENCE

Display via free app

easydriver tire pressure sensors safe-tyre for app use - tire pressure monitoring for all caravans, motorhomes & trailers

- Simply place sensors on the valve instead of normal caps
- Package consists 2 sensors (if required, 2 or 3 sets can be used simultaneously)
- Weight approx. 9,5g per sensor
- Operating temp. -20°C to 85°C
- Anti-theft device through lock nut
- Display via free easydriver app
- Incl. replaceable battery (battery CR 1632)
- Max. Tire pressure 6.3 bar

Bluetooth 2.4 GHz, operating voltage 3 V.
47427 142,50



Universal TREKFINDER mudguard extensions

- Made from flexible, high-quality black plastic
- Available in 25 mm or 50 mm width
- Ideal when using wheel spacers or large rims
- Incl. TÜV test report and fitting instructions

The fender flares have a length of 3 m and can be cut to size. Adhesive mounting under the web edge in the wheel arch.

① 25 mm width	912165	58,90
② 50 mm width	912166	58,90

CARBEST



99,90

Portable compressor w/ high performance

- Ideal for off-road or camping use
- Powerful air compressor w/ enough power even for larger tires

Premium mini compressor fortires, buoyancy aids and inflatable boats. Features: 12 volt, 360 watt, pressure 10 bar/150 PSI, delivery volume 90 liters/min. Integrated thermal protection switch and robust metal housing. Scope of delivery: Compressor with carrying bag, valve attachments, battery clamps for direct connection to the battery (cable length 3 m) and 8 m long tire inflation hose.

474081 99,90



Tire pressure monitoring

- Wireless mounting
- Permanently controls tire pressure
- Increases tire mileage
- Warning thresholds separately adjustable for each axis
- Anti-theft device
- System expandable to 6 or 8 sensors

With the TireMoni tire pressure monitoring system, you can permanently check the air pressure of your tires. This effectively prevents accidents. In addition, the optimum tire pressure saves you valuable fuel and significantly increases tire mileage. **Technical data:** Measuring range 0 - 11 bar, measuring accuracy 0.14 bar.

Scope of delivery: 1 xTireMoni display unit incl. batt. AAA, 4 (6) x Checkair tire pressure sensors incl. batt. CR1632, 12 volt connection cable, mounting frame, operating instructions.

① Monitoring system TM - 260 with 6 sensors	47416	385,-
① Monitoring system TM - 240 with 4 sensors	47415	273,-
② Monitoring system TM - 210 with 4 sensors	47410	259,-
③ Cleaning spray for sensors	47412	12,90
④ Mounting spray, corrosion protection for sensors	47413	5,90
⑤ metal valves 31 mm, set of 4	47419	31,90
⑥ Spare battery for sensor, type CR 1632	47414	6,90

Tire puncture repair kit

Fill the flat tire with tire sealant gel and inflate with the compressor. Can be driven at max. 80 km/h to the nearest workshop. **Scope of delivery:** 700 ml tire sealing gel, 12V mini compressor, valve opener with accessories and storage bag.

	47404	65,95
Spare bottle of tire sealant gel 700 ml cap.	474061	29,95





① Mirror protectors for minivans

Suitable for: Citroën Jumpy > 2017, Citroën Spacetourer 2017, Citroën Berlingo III Panel Van > 2019, Citroën Berlingo III Passenger Van > 2019, Opel Vivaro > 2019, Peugeot Expert > 2017, Peugeot Traveller > 2017, Toyota Proace III > 2017

ABS chrome, 2 pcs. 45850 59,95

Mirror protectors for motorhomes / vans

For Fiat Ducato (also suitable for Ducato 8 >09/2021), Citroën Jumper, Peugeot Boxer >2006 (X250 and X290)

- Material plastic, high gloss lacquered
- Perfect fit
- Self-adhesive

Protects the mirror from damage or conceals existing damage. Long version for semi-integrated and alcove vehicles, short version for panel vans. Available in white, chrome and black. 2 pieces each.

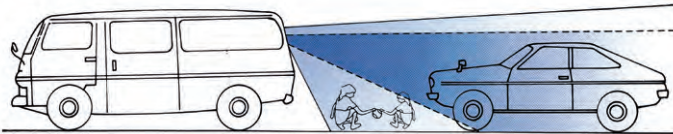
② Black :		
Short version	45813	69,95
Long version	45814	69,95
③ White :		
Short version	45815	69,95
Long version	45816	69,95
④ Chrome :		
Short version	45811	79,95



Wide angle lens for better rear view

- Increases the field of view
- People & obstacles behind vehicle are better visible
- Risk of collision when reversing decreases
- Easy to install

from 9,95



Moisten the smooth side of the lens, press it onto cleaned window back. Holds very well, can be easily removed again.

Vehicle length up to 3 m	15 x 20 cm	47105	9,95
Vehicle length up to 5 m	20 x 25 cm	47106	10,95
Vehicle length from 5m	27 x 35 cm	47107	16,95



2,99



Round wide angle mirror

- Improves visibility in blind spots
- For safety-conscious drivers
- To stick on the rear view mirror

Mounting: Self-adhesive back, simply sticks to the rear-view mirror. Diameter 50 mm. 471002 2,99

Double angle mirror to clip on the exterior mirror



- Improves the rear view
- Clips onto the rear view mirror
- Mirror glasses can be adjusted independently
- Reduces the blind spot
- Universally applicable

Hercules Double View		
Right	47126	12,95
Left	471261	12,95

You will find a wide selection of caravan mirrors in caravan technology section and www.reimo.com



Outsmart the blind spot

- Reduces the blind spot
- Improves the rear view
- Avoids accidents

Hercules top mirror

Installation: Is placed on the mirror. Mirror glass is removed and clamped with screws.

① Hercules mirror small (W15 x H7 x D6 cm)		
	47159	13,50
② Hercules mirror large (W15 x H12 x D7.5 cm)		
	47160	16,50



For Mercedes-Benz Sprinter >2006 (NCV3, VS 30) length 593mm and Volkswagen Crafter 1 and 2 / MAN TGE, length 593cm or 599cm

Fitting a car body extension to the Sprinter and Crafter increases the width in the rear of the vehicle by approx. 110mm on the driver's side (left) and approx. 60mm on the passenger's side (right).

The increased space makes it easy to fit a transverse bed in the rear of your maxi camper. Increase sleeping comfort by fitting both sides of the vehicle with a car body extension.

The aerodynamic GRP shapes adapt very well to the vehicle contours and increase the vehicle width by only a few centimeters.

Installation: The extensions are firmly glued to the bodywork and firmly attached to the vehicle wall using additional rivets. Available for driver's side (MB Sprinter, VW Crafter, MAN) and passenger's side (VW Crafter, MAN).



Illustration shows widening left, MAN

Car body extensions:

For Volkswagen Crafter > 2016 / MAN TGE

For Volkswagen Crafter 2 / MAN TGE >2016, vehicle length: 593cm or 599cm. Material: GRP, surface: black gelcoat, paintable.

Position: left, extends the interior space by app. 110mm.

15095 529,-

Position: right behind the sliding door. Extends the interior by approx. 60mm.

150951 529,-

For Volkswagen Crafter 2006 - 2016 / Mercedes-Benz Sprinter > 2006

For Volkswagen Crafter 1 / Mercedes-Benz Sprinter 2 >2006 (NCV3, VS 30), vehicle length: 593cm. Material: GRP, surface: gelcoat. Color: black (VW Crafter 1), color: white (MB Sprinter), paintable. **Position: left**, extends the interior by approx. 80mm.

15096 499,-

Optional accessories: Sliding door spacer kit for Volkswagen Crafter > 2016 / MAN TGE

The sliding door spacer kit is required if a car body extension is fitted on the right-hand side. The kit extends the distance between the open sliding door and the vehicle body. This allows the sliding door to be opened completely even when the car body extension is fitted.

28500 139,-



Illustration shows Volkswagen Crafter 2 widening, right



Illustration shows Mercedes-Benz Sprinter 2 widening, left



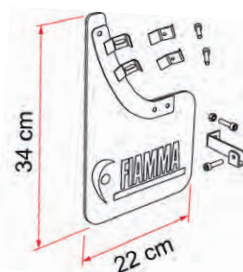
Mud Flap Rear - mud flap for rear end of the motorhome

Easy to fit to the rear of the vehicle. Made of solid but flexible rubber. It is possible to connect several Mud Flap Rear units to create a continuous "wall". Complete with painted steel brackets.

Weight 1.2 kg, 2 pieces

912152

57,50



Mud Flap Front - front wheel mud flaps for Fiat Ducato > year 06/2006

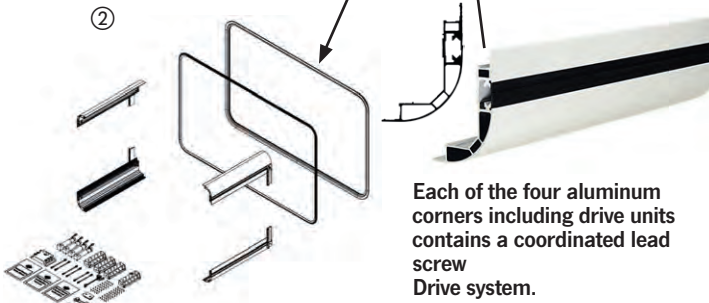
Practical and easy to fit using the painted steel brackets supplied. Made of solid but flexible rubber foam.

Weight 1.2 kg, 2 pieces

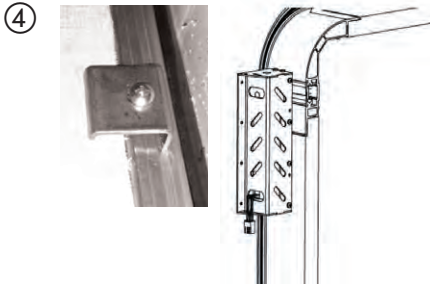
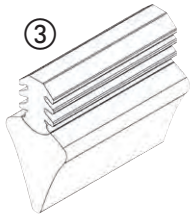
912151

62,20

SLIDE OUT SYSTEM



Complete SMART ROOM kit



Engine Details

SMART ROOM - Widen or extend your vehicle

- Premium slide-out specially developed for Europe
- Manufactured by the world leader in slide-outs
- Modular system available from stock
- Other dimensions possible upon request
- Special waterproofing for rain etc. available.
- Select: 1st slide-out length, 2nd size slide-out cabin

Patented, space-saving design. The compact sliding mechanism integrated into the wall is the most effective sliding system in the world. The mechanism is fully integrated into the wall and offers more living space than other sliding systems on the market.

① Select desired extension length of aluminum profiles:

Extension length 700 mm	41062	3620,-
Extension length 1000 mm	41061	4465,-

Scope of delivery:

- 4 x aluminum corner profiles w/ integrated drive units
- 4 x drive motors
- 1 x control box
- 4 x cables for motors

Box/side panels not incl. in scope of delivery.

② Select size of pull-out cabin: Width x height:

1600 x 1500 mm	41064	979,-
2500 x 2000 mm	410641	1330,-
3500 x 2000 mm*	410642	1609,-

* Possible on order

Scope of delivery w/o box/side panels & V Seal rubber edging

Required accessories:

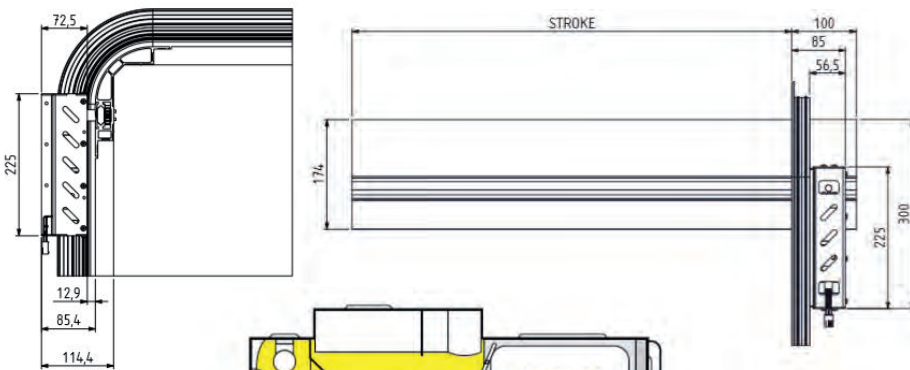
③ V Seal rubber profile 20 m	410644	285,-
④ Wall clip (connection wall to corner profile) 1 piece	410645	2,90

You can find suitable awnings for your Slide Out in the Awnings section.



Please note:

The side panels are not included in the scope of delivery. You can customize the matching cabin with your desired materials. Our specialist dealer will be happy to help you.



SmartRoom version

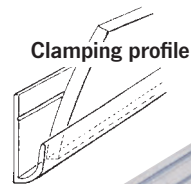


Aluminum profiles

① Clamping profile

Lateral closure of roof panels, facilitates installation. Sturdy end profile for cladding panels. Suitable for panel thicknesses of 3 - 4 mm. Length 2.54 m

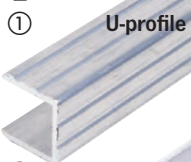
Silver anodized 51210 17,95
GP* 7,07 / 1 m



② U-profile

for protecting 15 mm wooden edges. Length 2 m, 20 x 20 x 20 x 2 mm,

Silver anodized 58820 21,95
GP* 10,97 / 1 m

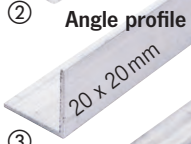


Aluminum angle profiles

e.g. as a finishing strip for floor panels, construction of bed supports or mounting of solar panels. Length 2 m

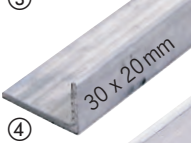
③ 20 x 20 x 2 mm

Alu nature 51201 14,50
GP* 7,25 / 1 m



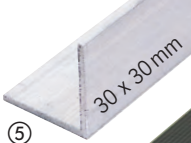
④ 30 x 20 x 2 mm

Alu nature 51202 18,30
GP* 9,15 / 1 m 13,40



⑤ 30 x 30 x 2 mm

Alu nature 51203 22,10
GP* 11,05 / 1 m



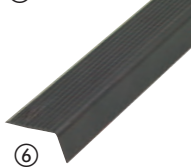
70 x 30 x 2 mm (not shown)

Alu nature 51205 37,30
GP* 18,65 / 1 m

⑥ Floor end strip aluminum

Beveled on the flooring side to make it easier to sweep out your mobile. Ribbed tread area for high slip resistance. Rounded corner. 3 m bar, 25 x 14 x 1.5 mm, black anodized

51220 26,95
GP* 8,98 / 1 m



Body - aluminum profiles silver anodized

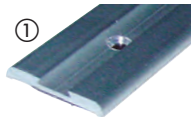
Aluminum strips for bodywork construction for motorhomes & caravans, partly with piping rails for 7.5 mm piping, for pulling in tents, awnings or wind skirts. Please note the freight flat rates (🚚) from a length of 2.10 m

V25 25,90

① Cover strip

for connections, dims. 30 x 4 mm
2,4 m GP* 10,81 / 1 m

90190 25,95

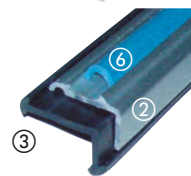


② Edge trim

Leg dim. 27 x 11 mm

2 m GP* 9,97 / 1 m **901962 19,95**

3 m GP* 9,65 / 1 m **901963 28,95**

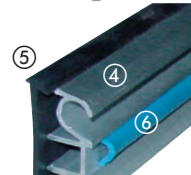


③ Gasket 27 x 11 mm

10 m GP* 3,70 / 1 m **901988 36,95**

④ Feed rail, Height 43 mm

3 m GP* 13,98 / 1 m **901943 41,95**



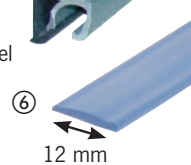
⑤ Gasket for 901943

3 m GP* 4,98 / 1 m **901996 14,95**

End caps for 901943

left **901946 1,40**

right **901947 1,40**



⑥ Cover rubber

Filler profile/cover rubber for the screw channel on the piping rail. Width 12 mm.

Roll with 10 m

Silver GP* 0,70 / 1 m **90124 6,99**

Black GP* 0,70 / 1 m **90122 6,99**

Red GP* 0,70 / 1 m **901191 6,99**

Roll w/ 200 m

Silver GP* 0,35 / 1 m **901240 71,-**

Black GP* 0,35 / 1 m **90123 70,40**

Red GP* 0,35 / 1 m **90119 70,20**



Further alu profiles can be found under tent acc. on page 98

BP* = Base price per specified unit. Parcel shipping only up to 170 cm possible, above 171 cm freight flat rate

Sealing profiles/Edge protection

Edge protection profiles

Are pushed onto the edge of the sheet. Clamps due to integrated metal profile.

① small Clamping range 0.5-1.5 mm

5 m Black GP* 2,98 / 1 m **294559 14,90**

10 m Black GP* 2,99 / 1 m **294551 29,90**

50 m Black GP* 2,98 / 1 m **294552 149,-**

100 m Black GP* 2,69 / 1 m **294553 269,-**

5 m light gray GP* 2,98 / 1 m **294639 14,90**

10 m light gray GP* 2,99 / 1 m **294642 29,90**

50 m light gray GP* 2,98 / 1 m **294643 149,-**

② large Clamping range 1.5- 4.0 mm

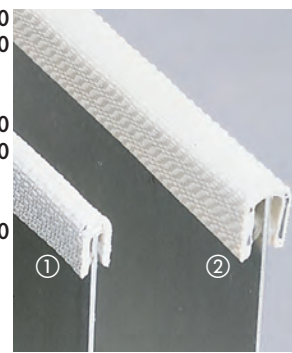
10 m Black GP* 7,99 / 1 m **294560 79,90**

40 m Black GP* 7,97 / 1 m **294561 319,-**

100 m Black GP* 7,69 / 1 m **294562 769,-**

10 m light gray GP* 8,40 / 1 m **294640 84,-**

40 m light gray GP* 8,18 / 1 m **294641 327,-**



Sealing profiles lateral bead - Clamping range 1.0 - 4.0 mm.

for sleeper roofs, cabin doors or windows. For universal use.

③ 10 x 5 mm Bead diameter

5 m GP* 6,38 / 1 m **29388 31,90**

10 m GP* 6,19 / 1 m **29389 61,90**

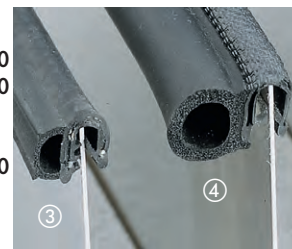
50 m GP* 6,38 / 1 m **29393 319,-**

④ 15 mm Bead diameter

5 m GP* 12,58 / 1 m **29386 62,90**

10 m GP* 12,50 / 1 m **29387 125,-**

50 m GP* 12,38 / 1 m **29449 619,-**



⑤ Lip profile - Clamping range 1.0 - 4.0 mm,

e.g. for T4 Dreamline cladding on cab cutout for sleeper or high roof instal.

10 m GP* 12,30 / 1 m **294502 123,-**

50 m GP* 12,30 / 1 m **294503 615,-**

Easy-Fit T5 Profile

5 m GP* 17,98 / 1 m **294504 89,90**

10 m GP* 17,90 / 1 m **294505 179,-**

50 m GP* 17,90 / 1 m **294542 895,-**



⑥ Rubber sealing profile for curtain-type windows

For a wall thickness of approx. 28 mm.

Self-adhesive for quick and easy installation.

4 m GP* 14,97 / 1 m **322704 59,90**

40 m GP* 13,97 / 1 m **3227040 559,-**



Suitable adhesives on page 437

Sealing profiles w/ sealing bead - clamping range 1.0 - 4.0 mm

Sealing profile e.g. for windows & various sleeping roofs.

⑦ 17 mm sealing bead

10 m bead top GP* 11,20 / 1 m **294506 112,-**

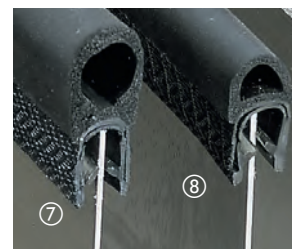
20 m bead top GP* 11,10 / 1 m **294507 222,-**

50 m bead top GP* 5,38 / 1 m **294517 269,-**

10 m bead ca. 30° GP* 9,90 / 1 m **294508 99,-**

20 m bead ca. 30° GP* 9,95 / 1 m **294509 199,-**

50 m Bead ca. 30° GP* 9,78 / 1 m **294510 489,-**



⑧ 10 mm sealing bead

10 m GP* 9,90 / 1 m **294512 99,-**

20 m GP* 9,95 / 1 m **294513 199,-**

50 m GP* 6,98 / 1 m **294518 349,-**

⑨ Caravan door seal, ivory /black

PVC edge protector w/ long cover lip,

5 m GP* 16,98 / 1 m **294514 84,90**

10 m GP* 16,90 / 1 m **294515 169,-**

50 m GP* 12,98 / 1 m **294516 649,-**



⑩ Rubber seal

Sealing rubber between side wall &

Cabin door/flap light gray WS 30 mm

5 m GP* 11,18 / 1 m **35010 55,90**

10 m GP* 11,30 / 1 m **35011 113,-**

15 m GP* 11,27 / 1 m **35012 169,-**



LOADING SILL PROTECTION STAINLESS STEEL / ALU



Bumper protection made of high quality stainless steel

For Citroën Spacetourer 2017, Citroën Jumpy > 2017, Toyota Verso III > 2017, Toyota Proace III > 2017, Opel Zafira Life > 2019, Opel Vivaro > 2019, Peugeot Expert > 2017, Peugeot Traveller > 2017

① Brushed stainless steel, short wheelbase	45830	75,90
② Black brushed stainless steel, short wheelbase	45831	89,90

For Volkswagen Caddy/Caddy Maxi > 2020

Stainless steel brushed	45847	65,90
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For Volkswagen Transporter 6.1/6, Caravelle & Multivan > 2015

① Brushed stainless steel (single door)	45841	56,90
② Black brushed stainless steel (single door)	45842	67,90

For Volkswagen Transporter 5, Caravelle & Multivan 2003-2015, Volkswagen Transporter 6/6.1 > 2015

① Brushed stainless steel	45843	49,90
③ Stainless steel black	45844	59,90
④ Stainless steel & carbon foil	45845	41,90

For Volkswagen Multivan > 6/2021

① Brushed stainless steel	45822	56,90
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For Volkswagen ID.BUZZ > 2022

① Brushed stainless steel	45819	56,90
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For Mercedes-Benz Vito W447 2014

① Brushed stainless steel	45833	52,90
② Black brushed stainless steel	45834	64,90

For Fiat Talento > 2016, Opel Vivaro III 2014-2019, Renault Trafic III > 2014

① Brushed stainless steel	45839	56,90
③ Stainless steel black	45840	67,90

For Ford Transit Custom V710 > 2024

① Brushed stainless steel	45817	56,90
③ Stainless steel black	45818	56,90

For Volkswagen Crafter > 2017 Van

① Brushed stainless steel	45846	79,90
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For Mercedes-Benz Sprinter 2006-2018, Volkswagen Crafter 2006-2017 Van

① Brushed stainless steel	45835	52,90
③ Stainless steel black	45836	82,90

For Mercedes-Benz Sprinter > 2018

① Brushed stainless steel	45837	59,90
③ Stainless steel black	45838	75,90

Volkswagen Transporter Multivan
Volkswagen ID.BUZZ
Ford Transit Custom V710



① Brushed stainless steel



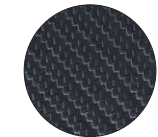
② Black brushed stainless steel



③ Stainless steel black



④ Stainless steel with carbon foil



④ Stainless steel with carbon foil



NEW

Stainless steel load sill guard

- Noble protection of the delicate bumper
- Optical upgrading of the vehicle
- High fitting accuracy due to CNC milling

NEW Ford V710 > 10/2023		
Anthracite	463984	129,95

Volkswagen T6/T6.1 with tailgate (also Multivan and Caravelle)		
Silver	46398	160,36
Matte black	463980	160,50

Volkswagen Multivan > 6/2021		
Silver	463979	126,-
Matte black	463981	126,-

Volkswagen ID.BUZZ > 5/2022		
Silver	463978	126,-
Matte black	463982	126,-

Article 463981



NEW



Aluminum bumper protection

- Aluminium ribbed black anodized

① Fiat Ducato, Peugeot Boxer, Citroen Jumper > 2006	462968	129,95
② Ford Transit V710 > 10/2023	462969	96,95

Bumper protection made of black ABS plastic for VW Multivan/T6.1/T6/T5/Caddy/MB Vito/Citroën etc.

- Safe protection of sensitive bumpers from loading damage
- Maintains value of the vehicle, as unsightly scratches are avoided
- Made of high quality and durable ABS plastic
- Self-adhesive w/ high accuracy of fit due to CNC milling

① VW T5 w/ painted bumper (also Multivan & Caravelle)	46312	119,-
VW T5 with black plastic bumper	463122	119,-
VW T6.1 / Caravelle / Multivan / Transporter > 11/2019	463125	114,-
② VW Multivan > 06/2021	463175	114,-
③ VW ID.Buzz > 05/2022	463178	114,-
④ VW Caddy/Maxi 2004-2015 w/ painted bumper Only for tailgate	46314	119,-
VW Caddy/Maxi 2004-2014 with black plastic bumper Only for tailgate	463142	119,-
VW Caddy 2015-2020 w/ painted or black bumper Only for tailgate	463144	119,-
⑤ VW Caddy V > 10/2020 with painted bumper Only for tailgate	463174	119,-
⑤ VW Caddy V > 10/2020 with black plastic bumper Only for tailgate	463173	119,-
⑥ Mercedes Vito / Viano > 2015 with painted or black bumper Only for tailgate	463161	126,-
⑦ Mercedes V-Klasse/Viano/Vito W447 > 03/2019 Facelift with painted or black bumper Only for tailgate	463176	126,-
⑧ CitroënDispatch/Jumpy/Spacetourer > 09/2016, Peugeot Expert/ New Traveller, Toyota Proace from 09/2016	463171	126,-
⑨ Opel Vivaro C long wheelbase from 09/2019	463177	149,-



Loading sill protection films



Loading sill protection film for Renault Traffic / Opel Vivaro

Robust, self-adhesive protective film for the loading sill. Protects the paintwork of the bumper from scratches and damage, e.g. when loading the vehicle. Color black.

46465 30,95

Loading sill protection film for Volkswagen T4/T5/T6

- Protects loading edge from scratching over the entire width.
- Robust, self-adhesive film, washable
- Shape/temperature & fuel resistant
- Self-adhesive and perfect fit

Volkswagen T6/T6.1 from YOC. 2015, black	46269	29,90
Volkswagen T6/T6.1 from 2015, transparent	462691	38,95
Volkswagen T6/T6.1 2 rear doors, from YOC. 2015, black	462692	29,50
Volkswagen T5 from model 2010, black	462581	29,50
Volkswagen T5 up to model 2009black	46253	26,90
Volkswagen T4, black	46245	31,90



Loading sill protection film Mercedes-Benz Sprinter > 2018 Protective film for loading sill at rear entrance

Self-adhesive. Protects the bumper paintwork from scratches and damage, e.g. when loading

Black 46455 37,90
Transparent 464551 37,90

BUMPER PROTECTION PROFILES / DOOR SILL PROTECTION



Trekfinder protector kit universal 5 m

Protects the outside of your caravan and motorhome from damage. Protective strip and protector kit are individually adaptable for cars, trucks, boats, trailers, motorhomes etc. in 5 m length.

Scope of delivery: 1x 5 m rubber profile, 8x end caps (4x round, 4x square), 1x cleaning cloth

462500

59,95



Door sill protection film

- Prevents damage and scratches in entry area
- Self-adhesive
- Easy assembly

Volkswagen T5 >2010, black	462583	22,-
Volkswagen T5 >2010, Transparent	462584	27,80
Renault Trafic/Opel Vivaro, Black	46467	21,60
Mercedes-Benz V-Class >2014, black	464554	19,-
Mercedes-Benz V-Class >2014, Transparent	464555	23,50



Bumper protection profiles for Volkswagen Transporter 6/5

- Prevents damage to own vehicle
- Self-adhesive
- High quality stainless steel - soft plastic composite profile
- Resistant to shape/temperature and fuel
- Robust and washable

Side protection profiles for left & right side of vehicle

① Volkswagen T6/T5 short wheelbase all models 46250 152,-

Bumper protection for front and rear

② Volkswagen T5 < 2009, 3-piece set, black 46252 98,95

③ Volkswagen T5 > 2009, 4-piece set, black 46258 81,-



CARBEST 

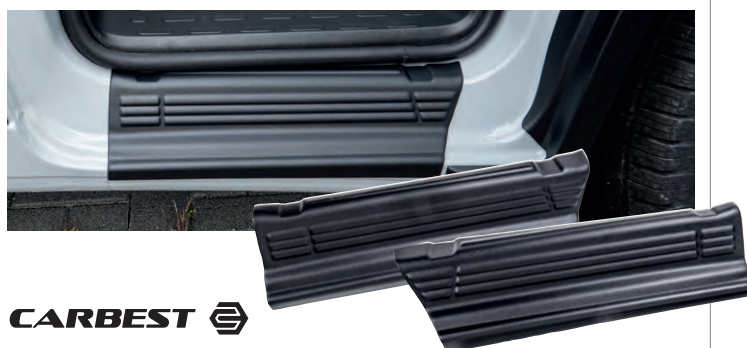
Door sill protection for Volkswagen Transporter 6.1/6/5 >2004

- Effectively protect the sills and paint from dents and scratches in the highly stressed entry area of vehicle
- Self-adhesive

2-piece set. Material: ABS plastic, black.

45860

39,95



CARBEST 

Door sill protection for Fiat Ducato >2004 and Fiat Ducato 8 >9/2021

- Effectively protect the sills and paintwork from dents and scratches in the heavily used entrance area of vehicle
- Self-adhesive

2-piece set. Material: ABS plastic, black.

45861

39,95



Personal protection bar for Fiat Ducato, Citroën Boxer, Peugeot Jumper, 2014-09/2021

• With EC approval and CE homologation

① EU personal protection barlow, Ø 76 mm

For vehicles w/ long crashbox (for short crashbox art. 462727 must be ordered also).

Stainless steel	462726	505,-
Schwarz (not shown)	462729	508,-

Additional element "Short crash box

Additional crossbar for mounting personal protection bar on vehicles w/ short crash box.

462727	69,90
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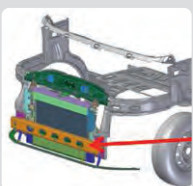
② Spoiler protection tube, Ø 60 mm (mounting underride protection not possible)

462728	309,-
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Short crash box

In case of a short crash box, the traverse is not directly behind the bumper. If you look through the ventilation grilles at an angle, you can see small cut-outs in the cross member. In the vehicle configuration, this vehicle is stored with 5VE.



Scan QR code and download assembly instructions for Antec personal safety guards



Assembly instruction 462726



Assembly instruction 462728



Bumper tread plates for Fiat Ducato > 09/21, Fiat Ducato, Citroën Jumper, Peugeot Boxer > 2014

- Visual enhancement and Protection from scratches
- Safe step when climbing up
- 2 pieces in a set

Alu nature	464580	26,95
Silver anodized aluminium	464581	31,95
Aluminum black powder-coated	464582	31,95



4
PIECE

Transparent Protective film for door handle recesses

- Reliable protection against paint scratches from fingernails & keys
- Suitable for any paint color
- 0.32 mm thick, self-adhesive and UV-resistant
- 4-piece, incl. cleaning cloth & assembly instructions

Volkswagen Transporter 6.1/6/5 >2003	462591	25,70
Volkswagen Caddy 2006-2020	462592	25,70
Volkswagen Caddy/Caddy Maxi >06/2020	462594	25,70
Mercedes Benz V-Class >2014	462593	25,70

All films are suitable for painted surfaces only.

Set of steps

- Halves the factory step heightn
- TÜV parts certificate

Made of aluminum & plastic
Load cap. 140 kg

Fiat Ducato > 2006

92352	459,-
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Mercedes-Benz Sprinter

92351	569,-
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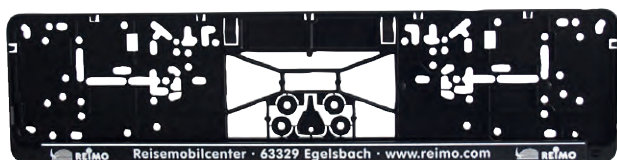


Car door step with folding hook

- For easy access to the vehicle roof
- Ideal for loading or cleaning vehicle roof
- Loadable up to app. 120 kg
- Structured tread surface for non-slip standing
- Rubber lip prevents scratching of car paint
- Compact storage thanks to folding hooks

Material: Metal, powder-coated. With rubber lip to protect the vehicle paint.
Color: black, dimensions: LxWxH 161x76x16/84 mm, weight: 0.3 kg.

900060	14,95
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Reimo License plate holder

With pre-drilled holes for almost any hole spacing on your vehicle.

532391	5,95
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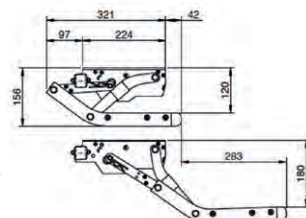
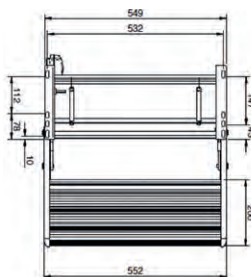
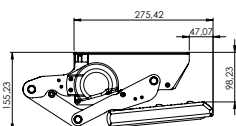
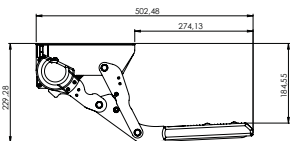


Manual steps Series R Anti-slip aluminum step. Operated by hand from the outside. Retracted height 135 mm.

Step width 440 mm, weight app. 4.1 kg
923642 199,-

Step width 700 mm, weight app. 4.7 kg
923644 220,-

T series Step width 500 mm, weight app. 4.6 kg
923643 183,-



Manual step Single Step 550

Step height 180 mm, total width 552 mm.
 Weight: approx. 4.1 kg
912095 214,-



12V

Electric Steps Slide-Out Step G2

- Best integrated on vehicle
- Easy removal of the running board w/o tools
- Anti-slip strips on the running board

Intelligent and stable installation, simple manual locking without tools. Tools in case of power failure. No sharp edges on the front. Patented cable outlet + hook for more protection and flexibility during installation. Integrated brushes, cable outlet, lip profile. A switch for connecting an optional warning light or relay in the vehicle is fitted as standard so that it is not possible to drive off with the step extended. Exceeds the European load standard 2001/85/EC (RV DIN EN 1646-1).

① For Fiat Ducato (also suitable for Ducato 8 >09 /2021), Citroën Jumper, Peugeot Boxer Euro 6D

400 mm	912145	399,-
550 mm	912146	459,-
700 mm	912147	529,-

Mounting kit for Fiat Ducato, Citroën Jumper, Peugeot Boxer 912148 99,-

② For Volkswagen Crafter and Mercedes-Benz Sprinter FWD >2017

400 mm	912149	399,-
550 mm	912150	459,-
700 mm	912153	529,-

Mounting kit for Volkswagen Crafter >2017 for G2 400/700 912154 101,-
 for G2 550 912155 101,-

Mounting kit for Sprinter FWD >2017 for G2 550 912156 101,-

③ For MB Sprinter RWD/4WD & VW Crafter >05/2006-2017, Renault Master, Ford Transit

400 mm	912157	389,-
550 mm	912158	449,-
700 mm	912159	519,-

Order mounting kits for each vehicle type:

For MB Sprinter RWD/4WD and VW Crafter >05/2006-2017 912160 101,-

For Renault Master 912161 99,-
 For Ford Transit >2015

FWD	912163	99,-
4WD	912164	99,-

Suitable accessories for Slide-Out Step G2:

① LED kit

For a safe step even in the dark.

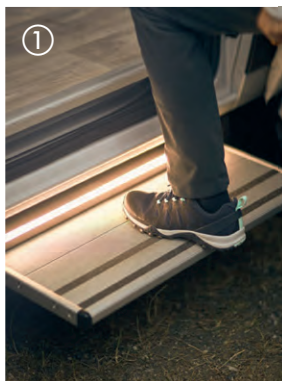
For Standard Step 923851 54,-

For Slide-Out Step Fiat Ducato, Citroën Jumper, Peugeot Boxer, Volkswagen Crafter 923856 57,-

② Automatic retraction

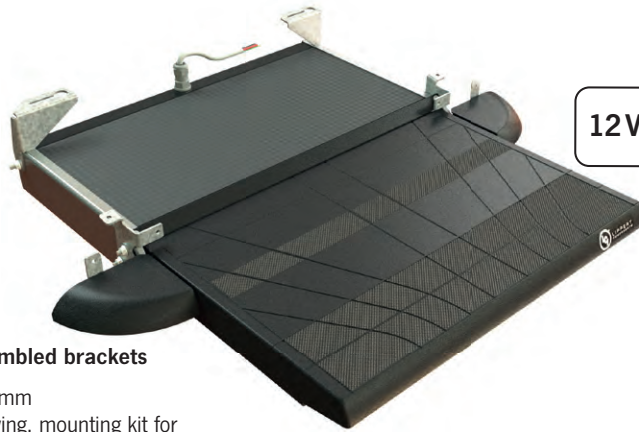
The step retracts automatically when the vehicle engine is started. For all 12V OmniStep steps. 912121 18,-

③ Thule Control Box Automatically retracts and extends step when closing/opening door 912123 289,-



Electric steps Alanera
Electric step for Fiat Ducato

- Waterproof plastic step
- 200 kg maximum load cap.
- Modern and fresh design
- Lighter than conventional steps
- Automatic retraction & extension of step
- Patented motor system
- Quickly installed thanks to preassembled brackets

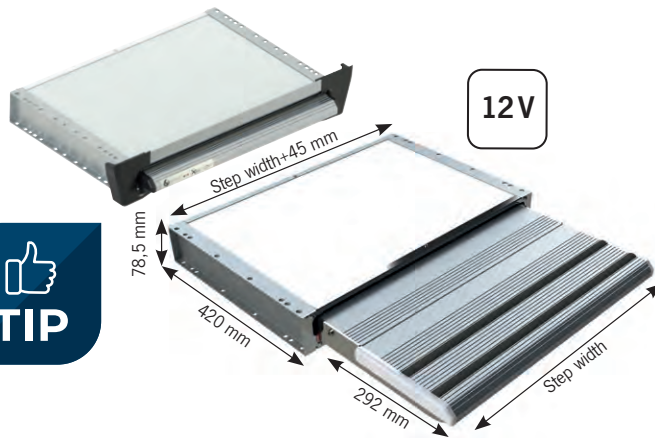
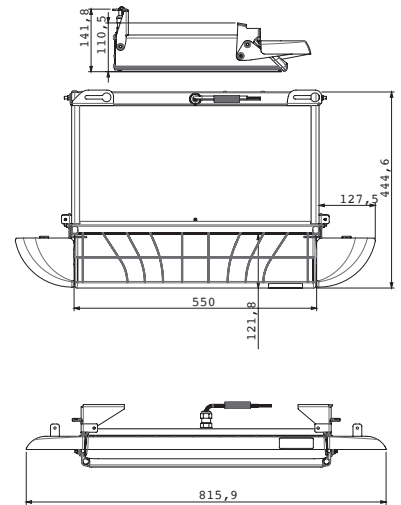


12V

Dims.: Step depth 372 mm, Width 550 mm

Scope of delivery: KIT with step, side wing, mounting kit for Fiat Ducato chassis & switch.

Step with mounting for X290 >2015	92324	609,-
Step with mounting for X250 2006-2014	92325	609,-



12V

Electric steps for vans or motorhomes

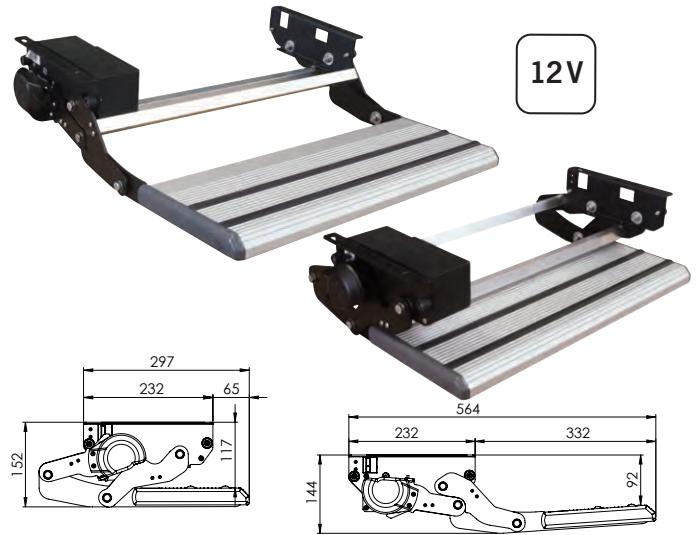
- Also suitable for Volkswagen Transporter 6/5
- Aluminum antislip step
- Open/close by keystroke
- Warning lamp indicates that stage is extended
- Fast retraction & extension w/ emergency manual operation

Electric step in 4 widths

12 Volt, current consumption: 3 A

Scope of delivery: Step incl. wiring.

Step width 440 mm, weight: 6,85 kg	92386	441,-
Step width 550 mm, weight: 7,50 kg	92387	443,-
Step width 700 mm, weight: 8,38 kg	92388	465,-
Step width 1000 mm, weight: 9,77 kg	92358	523,-
Mounting kit		
for Fiat Ducato/Citroën Jumper/Peugeot Boxer	92402	56,-
Fastening kit for Mercedes-Benz Sprinter	92403	68,90



12V

Electric steps with oscillating movement S series

- New structure made of steel and aluminum for greater stability
- Aluminum antislip step
- High-performance motor w/ thermal circuit breaker for excessive load
- Anti-shock coupling
- Manual release system for emergency

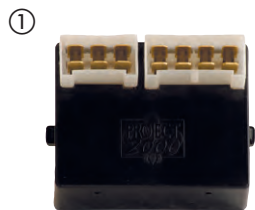
Electric step in 3 widths

12 Volt, current consumption: 3 A

Scope of delivery: Step w/ connection cable

Step width 460 mm, weight: 5,45 kg	92355	330,-
Step width 524 mm, weight: 5,96 kg	92356	303,-
Step width 695 mm, weight: 6,74 kg	92357	349,-

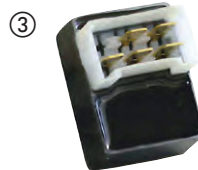
Accessories for Lippert steps



- ① **Switch box - retraction at the push of a button**
 for steps 92386, 92387, 92388, 92358
923612 142,-
 for steps 92375, 923761 and 923772
923613 153,-



- ② **Step switch** for extending / retracting step.
92359 35,50



- ③ **Automatic switch** automatically retracts step when engine is started & prevents unintentional opening while driving.
92373 38,26



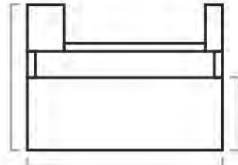
- ④ **Wiring kit for switch box** 6 m cable, open rating & fuse switch, LED, indicator light, 15 amp connection diagram.
923611 63,50

You can find more step switches in electrical section.

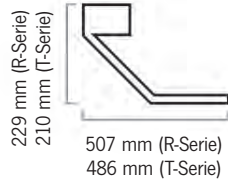
ELECTRICAL STEPS



12V



482/522 mm (R-Series)
482/517 mm (T-Series)



12V



Electric aluminum step R-series

Scope of delivery: Complete wiring, app. 1.5 m cable & step switch.

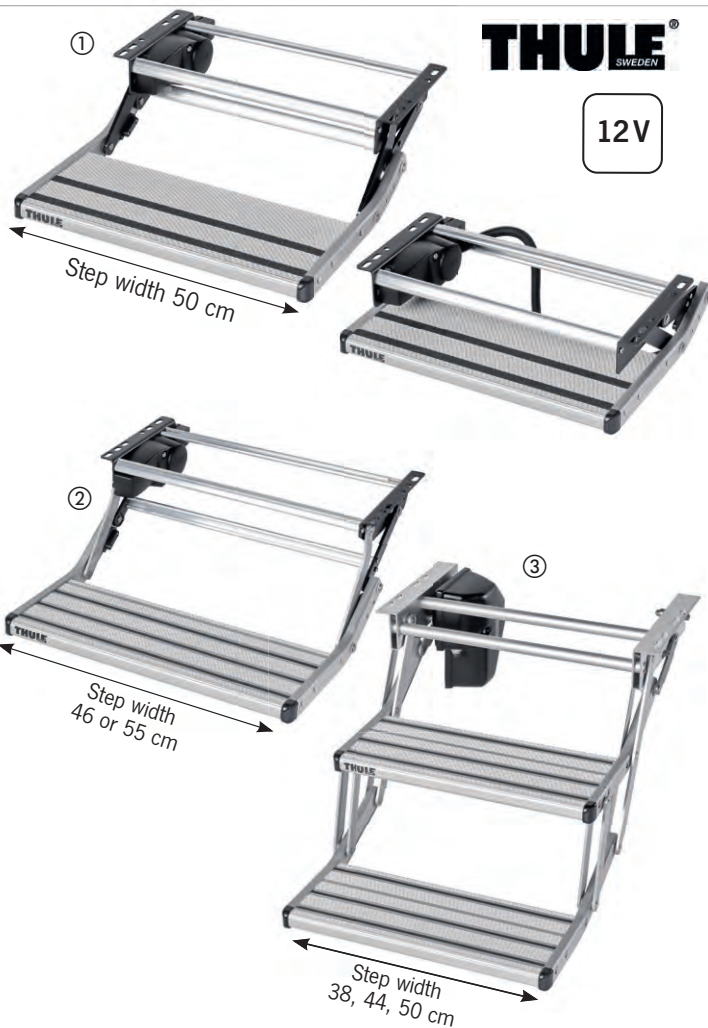
Please order automatic switch 92373 (see next page) separately.

Width	app. weight	Item no.	Price
482 mm	5,5 kg	923761	349,-
522 mm	5,9 kg	923772	352,-

Electric aluminum step T-Series

Scope of delivery: Step with connection cable.

Width	app. weight	Item no.	Price
482 mm	5,5 kg	92372	299,-
517 mm	5,9 kg	923721	289,-



12V

Electric steps for motorhomes, vans & caravans

① Step Thule Single Step Compact

- 12 V step
- Material: Anodized structure aluminum
- Width: 500 mm
- Weight: 5.1 kg

Compact step under the vehicle. Improved stability under light and heavy loads up to 300 kg.

Complies with EMC and CE standards. Exceeds the European quality standards according to EN1646. A switch for connecting an optional warning light or relay in the vehicle is fitted as standard, so that it is not possible to drive off with the step extended.

Optional accessories:

Thule Relay Kit for Step 12V, Thule Control box for Step 12 V.

912098 389,-

Single and Double Step

- With rubber pads
- Rounded running board profiles
- Corrugated anodized aluminum

② Single-step treads - Step height 178 mm

Single Step 460 , Total width 455 mm. Weight 4.8 kg	912096	389,-
Single Step 550 , Total width 551 mm. Weight 6.0 kg	912097	389,-

③ Two-step treads - Total step height 420 mm

Model	Step width	Total width	Weight app.		
Double Step 380*	380 mm	435 mm	7,0 kg	912092	589,-
Double Step 440	446 mm	501 mm	7,3 kg	91209	589,-
Double Step 500	502 mm	557 mm	7,6 kg	912091	609,-

*Also fits older Hymer B-Class models.

Accessories for Single and Double Step:

① Automatic retraction relay set

The step retracts automatically when the vehicle engine is started.

Suitable for all 12 volt OmniStep steps. 912121 18,-

② On/off automatic Electronic - Set

The step extends via a door contact switch.

Also retracts automatically when the engine is started.

Suitable for all 12 Volt OmniStep treads. 912123 289,-




LIPPERT

588 mm

Particularly robust and stable

12V




Electric step

- Entry level with 2 steps
- Entry heights from 60 -75 cm
- Including wiring kit, 6 m cable, operating & fuse switch, LED signal when stage is open, 5 amp connection diagram

Scope of delivery: Step with cable set. Total width with motor app. 720 mm, weight app. 16.9 kg
Step width app. 480 mm

923722 721,-

LIPPERT

12V



Electric step in light construction L series

- Anodized aluminum running board w/ anti-slip strip
- Galvanized and painted steel structure
- Opens and closes automatically
- Manual emergency release system
- Motor optionally left or right
- Warning light for "Open stage"

Step width 610 mm, weight app. 11 kg

92354 727,-

LIPPERT

646 mm

Particularly robust and stable



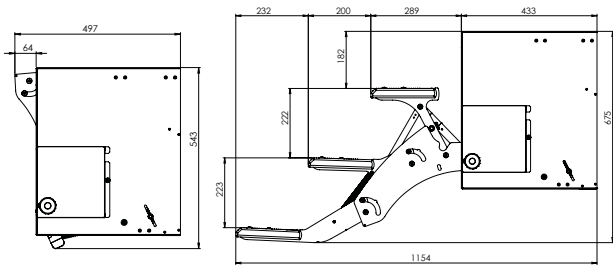
Electric Step with 3 steps

- For large vehicles • Entry heights of 80 - 90 cm
- Including wiring kit, 6 m cable, operating & fuse switch, admission 5 amps

Scope of delivery: Step with cable set. Total width with motor app. 780 mm, weight app. 29 kg
Step width app. 530 mm

923723 1298,-

12V




Access handle with integrated lighting

Made of metal (shiny silver/chrome). Fastening from the front or rear. Hole spacing approx. 26 mm. Light color 4,200 K. Dims.: W 33x H 6,5 cm

832793 51,95



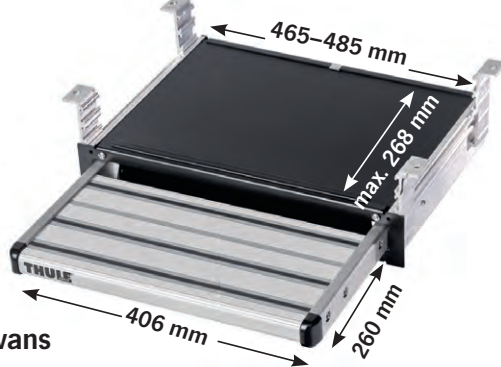
Rocker switch with control light

Rocker switch for switching on and off with red indicator light. Load capacity: 12 V-10 A/24 V-6 A, hole: ø 29 mm

811217 2,90
811221 1,50

Mounting frame 1-fold (o. Fig.)

THULE



465-485 mm
max. 268 mm
406 mm
260 mm

Step for caravans

- Extendable by hand
- Secures in open and closed position

With mounting brackets for attachment to various chassis types. Four different positions (29/55/82/108 mm) can be set. Weight: 4.7 kg

912093 184,-

STEPS

CARBEST 



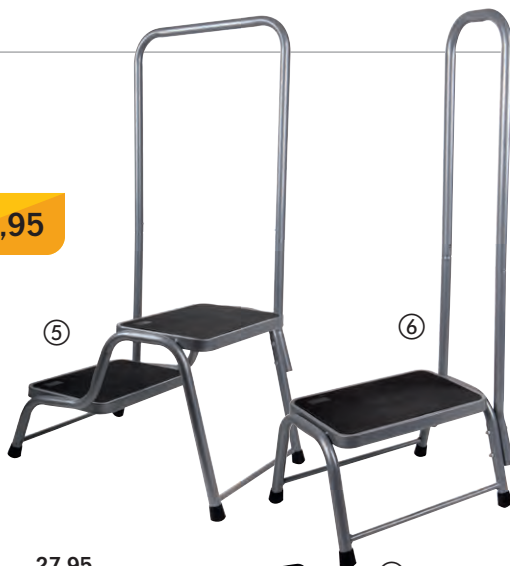
from **22,95**

Single and double step

- Very sturdy design made of steel
- Slip resistant due to rubber pads
- Ideal for motorhomes and caravans
- Load capacity up to 150 kg

- ① **Single step black** Dimensions: W38xH25xD39 cm, weight: 2.3 kg
- ② **Double step black** Dimensions: W38xH38.1xD63.4 cm Weight: 4.3 kg
- ③ **Single step Gray** Dims.: W38xH25xD39 cm, weight: 2.3 kg
- ④ **Double step Gray** Dims.: W38xH38.1xD63.4 cm, Weight: 4.3 kg
- ⑤ **Double step with handrail Grey** Dimensions: W64xH37.5xD43 cm, Weight: 5.0 kg
- ⑥ **Single step with handrail Gray** Dims.: W36xH25.5xD44 cm, weight: 3.2 kg
- ⑦ **Covers for steps** Dims.: W35xD23 cm, weight: 0.16 kg
- ⑧ **Insertion protection 4 pieces**, for 91203 and 912031
- ⑨ **Step end caps 4 pcs**, for 91203 and 912031

912051	27,95
912050	44,95
912031	22,95
91203	39,95
912026	37,95
912025	29,95
912033	3,95
912039	9,95
912036	2,20



Westfield
Top Quality Concept



ProStep step

- Individually adjust. feet
- Feet with extra large base plates
- Step with very good stability
- Easy to clean
- Material: Aluminum

- ① **Single step** Dims.: 50 x 48 x 22 cm
Weight: 2.5 kg **912044** **72,95**
- ② **Double step** Dims.: 64 x 48 x 38 cm
Weight: 5.6 kg **912045** **109,95**
- ③ **Handrail/guardrail**
for double step 912045,
Weight: 1 kg **912046** **13,95**



Aluminum double step

- ① **Double step "Darwin" Robust aluminum step**
Dims.: W43xD65xH38 cm. Weight: 3.2 kg
91204 **89,90**
- ② **Stepfoot sink-in protection** Prevents the step from sinking in on soft ground
4 pieces in set **912041** **22,90**

Handrail for double step Darwin

- ③ **Can be mounted on both sides. Material: steel, color: dark grey, size handrail: W 640 x H 1060 mm, height above step: 878 mm.**
Weight: 2.8 kg **912042** **47,95**

CARBEST 

Step mat black

- For manual and electric treads
- Ideal for motorhomes and caravans
- Quick assembly
- Easy cleaning
- Durable

Suitable for steps from 38 x 40 cm to 45 x 40 cm. Reliably protects your interior from dust and dirt. Includes 2 springs for fastening. Weight: 0.18 kg

516100 **14,99**



FIAMMA
home is everywhere



Footsteps floor mats

For manual or electric steps in caravans or motorhomes. Easy to clean, fitted with springs as standard. Can be cut to the desired size. Plastic. Weight: 0.23 kg. For steps from min. 38 x 40 cm to max. 45 x 40 cm.

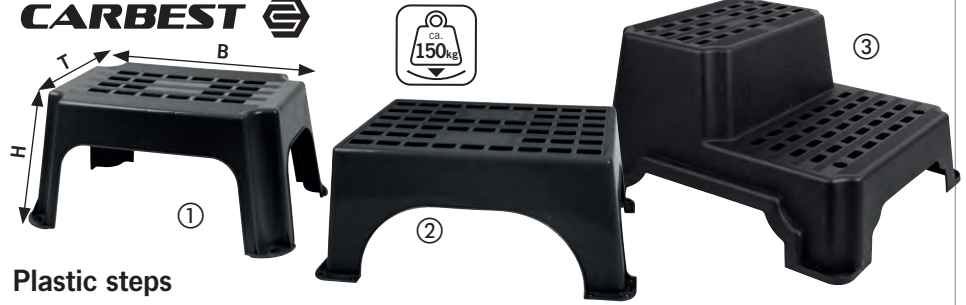
Green	51658	25,-
Black	51659	25,-



Plastic steps

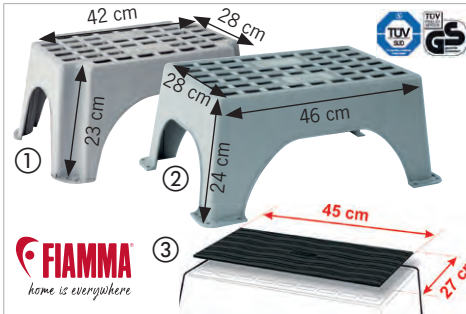
- Polypropylene, thermoplastic material
- Color grey

- ① **Steppy** Dims.: LB49xD34xH23 cm, Weight: 0.99 kg, **91202 12,50**
- ② **LIPPERT Spot** Dims.: 46x28x23 cm, Weight: 1.2 kg, **912020 15,50**
- ③ **Practic entry level**, dimensions: 41x26x22 cm, Weight: app. 1 kg **91218 13,95**
- ④ **Entry level Primus** dimensions: 47x35x25 cm, weight: 2.4 kg. **912189 24,95**



Plastic steps

Model	Size W x H x D	Load capacity	Weight app.	Art. no.	Price
① Medium	50 x 23 x 34,5cm	150 kg	1,2 kg	912389	11,90
② Large	58 x 24,5 x 39,5 cm	150 kg	1,5 kg	912380	13,95
③ Double step XL	70 x 37 x 60 cm	150 kg	4 kg	912040	32,95



Plastic steps

- ① **Access step Step** Polyethylene, compact, non-slip and stable, dimensions: L 50 x D 40 x H 23 cm **912382 12,99**
- ② **Magnum access step** Non-slip and robust, dimensions: L 58 x D 40 x H 24 cm **912381 21,-**
- ③ **Step cover for Step/Magnum Step 40 x 25 cm 912383 11,50**
Magnum 45 x 27 cm 912384 12,30



Boxstep entrance step

Step with internal storage space for shoes, accessories, tools, etc. Waterproof, lockable lid with non-slip tread. With integrated safety solar light. High-quality, very stable plastic construction with swivel feet for level compensation. Material: plastic, color: grey, dimensions (WxDxH): 58 x 38 x 24.5 cm, weight 3.95 kg **912557 89,90**



Model	Loadable up to	Size open W x H x D	Pack size W x H x D	Weight app.	Art. no.	Price
① Steel step	150 kg	61,5 x 23 x 40 cm	48 x 30 x 8,5 cm	4.6 kg	91184	34,90
② Aluminum step	150 kg	48 x 22 x 37 cm	48 x 37 x 7 cm	3.1 kg	91190	69,95
③ Folding step Large, non-slip tread surface	130 kg	37 x 24 x 31 cm	38 x 37 x 5 cm Folded only 5 cm high.	2.1 kg	91185	17,95
④ Plastic step, foldable	150 kg	41,5 x 27,5 x 25,2 cm	51,5 x 28 x 8,5 cm	1.5 kg	91194	22,95
⑤ Double step made of steel, foldable Step height: 20/40 cm	150 kg	50 x 40 x 59 cm	50 x 82 x 7 cm	5 kg	91189	49,95

MULTIFUNCTIONAL AND FOLDING LADDER



EN 131-6
APPROVED



CARBEST

Escali - multifunctional ladder with a max. height of 3.2 m

- Ideal for loading the roof box or cleaning the caravan and motorhome
- 11-stage, extended height max. 3.20 m!
- Compactly foldable, fits comfortably in the trunk or in the rear garage
- Loadable up to max. 150 kg, weight app. 9.1 kg

Safety note: According to TÜV regulations, the Escali multifunctional ladder must protrude 70 cm above the stop height!

Escali multifunction ladder

Approved according to EN 131-6.

Packing size: height app. 77 cm, width ca. 44/46cm
440130 175,-

CARBEST

Compact aluminum folding ladder w/ max. height of 2.1 m

- Material: Lightweight aluminum
- Loadable up to max. 150 kg

With 6 steps. Dims. when open: 210 x 45 x 6cm,
Dimensions closed: 210 x 6 x 6 cm.
Weight approx. 3.8 kg

44005 89,90



89,90

You can find more ladders and dropouts on our homepage at www.reimo.com



Access ladders for sleeping roofs or bunk beds

- foldable aluminum ladders in 2 sizes
- Fits between driver & passenger seat
- Small totuck away, ideal for travel
- Loadable up to 100 kg



Quick hook-in function

① Short ladder for Volkswagen T5/T6:

L 145 x W 29 cm, pack size: L 89 x W 29x H 9.5cm,
Weight app. 2.8 kg 42131 195,-

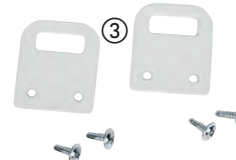
② Long ladder for Fiat Ducato,

Volkswagen Crafter, Mercedes-Benz Sprinter:
L 208 x W38 cm, pack size: L 121 x W 38 x H 9.5cm,
Weight app. 5 kg 42132 186,-

③ Suspension bracket:

suitable for the sleeping roof ladder. (42131:
custom-made for VW California). Size: W 40 x H 36mm.
Scope of delivery: 2 brackets + incl. 4 screws.

42133 17,50



④ Short ladder for Volkswagen T5/T6:

L145 x W 9 cm, pack size: L84 x W29x H8cm,
weight approx. 2.8 kg 42121 172,-

Ersatzteile für 42121:

⑤ Top ladder bracket E11209 4,40

⑥ Ladder suspension hook E11378 3,-

⑦ Long ladder for Fiat Ducato,

Volkswagen Crafter, Mercedes-Benz Sprinter:
L208 x W38 cm, Pack size: L128xW38xH10.5cm,
Weight app. 5 kg 42122 249,-



Hook-in function with interlock



HINDERMANN



Tandem model



Reflex tire cover -

For cars, caravans and motorhomes

The cover has a reflective front surface to prevent UV rays from damaging the tire, thus reducing the effect of heat. The cover rests on the tread and cannot slip off. The integrated piping provides shape and support. Integrated eyelets for pegs ensure secure fastening.

Cover dims. W 635 x D 185mm, for e.g. for 14"	90477	17,50
Cover dims. W 665 x D 215mm, for e.g. for RM 15", 215/70/R15	904704	19,-
Envelope dims. W 690 x D 225 mm, for e.g. RM 16", 235/75/R16	904771	22,50
Envelope dims. W 740 x D 225 mm, for e.g. RM 17", 225/75/R17	904770	25,-
Cover dimensions up to Ø 780mm, for example for SUV's	904705	27,50
Envelope dim. 1550 mm long, for tandem	904706	32,50

CARBEST



Tire cover

- 3-layer insulating material
- Reflective surface to reduce heat generation
- Complete cover
- 2 eyelets for mounting

Color: Silver 90494 11,95



REIMO TENT TECHNOLOGY

Tire protection cover

- Oxford fabric, thickness 900D
- Color grey
- Net weight: approx. 0.3 kg

Material: 900D Oxford polyester/PVC. Incl. eyelets for fastening.

14-15 inch	904709	9,95
16-17 inch	904708	10,95

CARBEST

2
PIECE



REIMO TOP PRICE 15,95

Tire protection against "flat tires" during long downtimes

Reduces wheel deformation during long downtimes. Suitable for wheels from 10" to 20". Dimensions: 44 x 20 x 4 cm. Set of 2 **91528 15,95**

FIAMMA
home is everywhere



2
PIECE

21,10

Tire protection against "flat tire" during long periods of idling

Wheel Saver

Reduces deformation of wheels during prolonged downtime. Suitable for wheels with Ø up to 70 cm. Weight app. 0.6 kg.

Set of 2	915163	21,10
Suitable carrying bag Level Bag S	915101	11,50



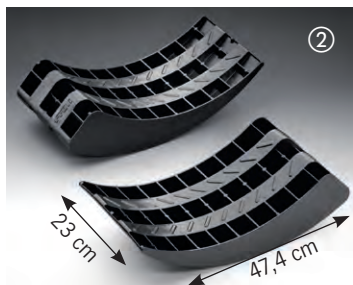
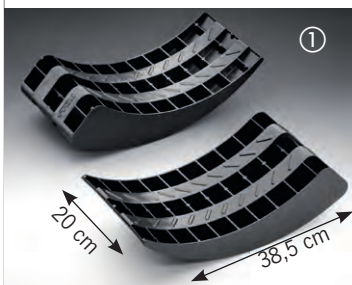
Rubber granules tire protection

Ideal for longer downtimes over the winter months. Even for extreme temperature ranges from -40 to +100°C. Adapts perfectly to the shape of the tire. Gentle effect on the tires due to better distribution of the vehicle's weight load. Protects against deformation and ageing. Prevents unwanted movements when parking. Wear-resistant, non-slip and ecological.

Scope of delivery: 4 pieces, weight per piece: 5.2 kg. **92548 129,-**



Learn more here!



Round wedges set of 2 incl. bag

- Simple stepless drive up
- Optimal protection of the tires, gives the vehicle stability
- Perfect load distribution
- Tested drawbar load: 1,250 kg per wheel
- Approved for tire Ø up to app. 70 cm

① **Round wedges mini**

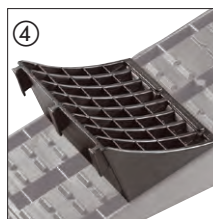
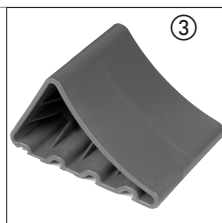
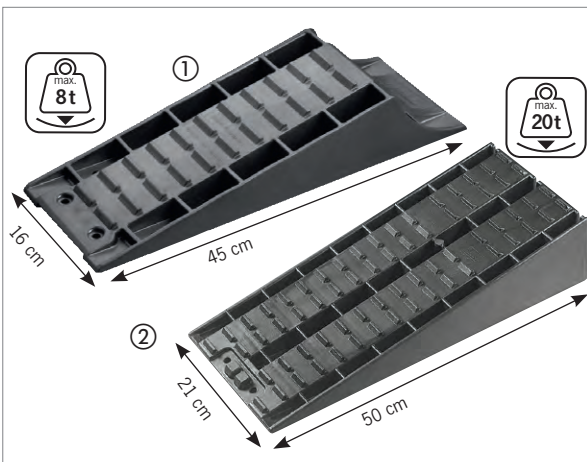
For stepless upward travel up to max. 8 cm. set of 2 wedges incl. bag. Weight: approx. 1100 g. Please note apron height of at least 21 cm.

Set of 2 **925493 36,90**

② **Round wedges standard**

For stepless upward travel up to max. 10 cm. set of 2 wedges incl. bag. Weight: approx. 1650 g. Please note apron height of at least 28 cm.

Set of 2 **925492 46,95**



Standard and Maxi drive-on wedges

- Extremely robust, w/ non-slip surface
- Also for caravans w/ tandem axle
- Stepless drive up

① **Standard wedge, load cap. 2 t per wheel** Total height 8 cm, weight 1.1 kg.

Set of 2 **915111 19,20**

② **Maxi wedge, load cap. 5 t per wheel** Total height 12 cm, weight 2 kg.

Set of 2 **91511 40,95**

③ **Parking stopper** for standard wedge,

Set of 2 **915072 10,30**

④ **Parking stopper** for Maxi wedge WxDxH 205x140x110 mm

Set of 2 **915112 18,20**

Carrying bag included

Step wedge w/ carrying bag
Drive-on in three heights, 4.5/7.5 and 10.5 cm, weight 1.8 kg, L 53 x W 17.3 x H13 cm.
Support load: 2 t/wheel
Set of 2 **91449 46,50**

Step wedge XL Drive-on in 2 heights, 6.5 or 11.5 cm, weight 2.5 kg, L 57.5 x W 23.5 x H 15 cm.
Support load: 5 t/wheel
Set of 2 **92549 63,-**

Leisure bag with zipper
Also suitable for transporting and storing balancing wedges. Dimensions: L65 x W20 x H26 cm
914491 12,-

Wall bag for Froli wedges
For practical and safe storage of wedges. Made of black canvas, with metal eyelets for wall mounting. Dimensions 68 x 54 cm
914493 12,95

Drive-on aid To prevent the wheels from spinning on soft ground. Suitable for Froli wheel chocks.
Set of 2 **915071 7,30**

Reversible ramp mat XL for Froli step wedge XL Protects against sinking and slipping when driving onto soft ground. Easy to attach with the enclosed screws, weight approx. 920 g, L 75 x W 25 cm, height 0.14 cm
Set of 2 **925494 32,-**

Anti-slip / traction aid mats
No getting stuck on sandy or uneven surfaces. Prevents the drive wheels from spinning.
Set of 2, Black **91508 21,95**

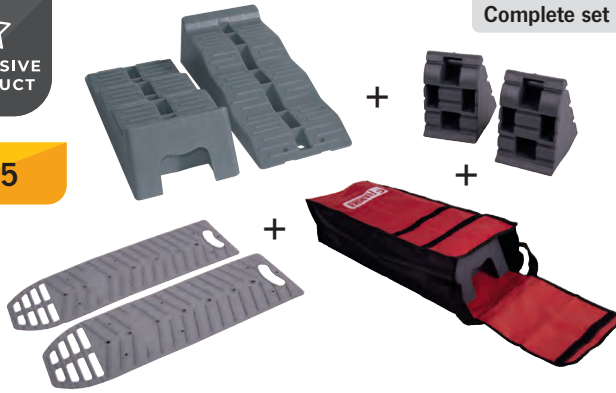
Reimo kit Level Up

- Wide base to support the motorhome
- Non-slip surface that adheres to the tire
- Lightweight, corrosion-free, quick to clean
- UV-resistant



72,95

Complete set



Set consisting of: Level Up step wedge, Level Plate drive-on aid, Chock Level blocking wedge and Level Bag transport and storage bag.
Weight: 4.3 kg **912398 72,95**

22,60

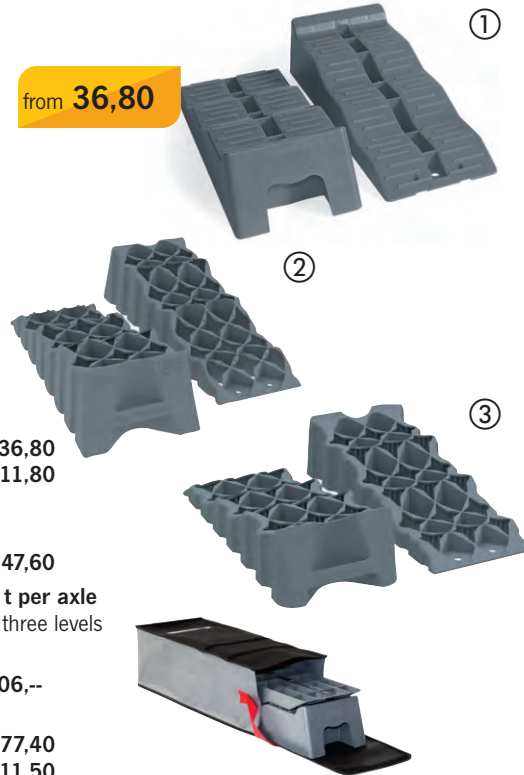
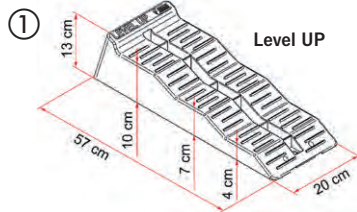
Incl. bag



Level Up step wedges w/ 3 access levels

- Wide base to support the motorhome
- Non-slip surface that adheres to the tire
- Lightweight, corrosion-free, quick to clean
- UV-resistant

from **36,80**

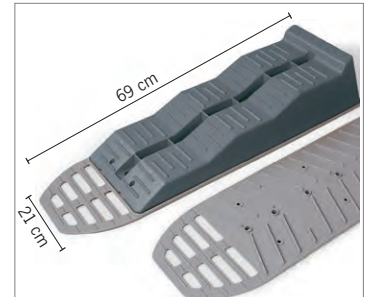


- ① **Level Up step wedge, load cap. 5 t per axle**
2 step wedges, with three steps, dims.: 57x20x13 cm, bag optionally available **912394 36,80**
Level Bag Carrying bag **915100 11,80**
Kit Level Up, load cap. 5 t per axle (not shown)
2 step wedges, with three steps, dims.: 57x20x13 cm, in practical bag **912395 47,60**
- Kit Level Up Premium/Premium S, load capacity 5 t per axle**
2 Level up Premium step wedges in practical bag. With three levels
- ② **Premium**, 3 steps at 7, 13 and 17 cm height.
Dims.: 83 x 31 x 20 cm, **912397 106,-**
- ③ **Premium S**, 3 steps at 4, 8 and 12 cm height.
Dims.: 68 x 28 x 16 cm **912399 77,40**
Level Bag S Carrying bag **915101 11,50**

Anti-slip traction aid mats

- No sticking on sandy or uneven surfaces
- Prevents the drive wheels from spinning
- High adhesion to wheel

Grip mats gray
Set of 2 **93103 22,60**



Level Plate Drive-on aid

Suitable for all Fiamma Level up wedges. Prevents the wedge from slipping and sinking. Firmly attached to the wedge. With practical PVC carrying handle.
Set of 2 **915144 23,-**

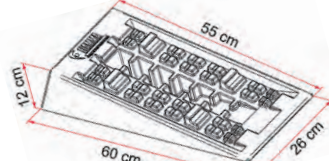
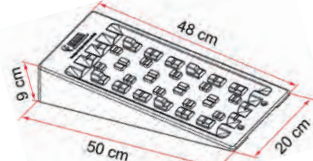
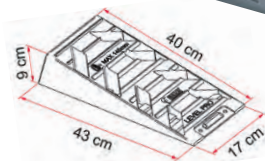
Leveling wedges - Lightweight, resistant, TÜV-tested

- Tire-friendly surface w/ good grip
- Stackable w/ self-locking latch
- Lightweight, corrosion-free, quick to clean
- UV-resistant

22,60

37,20

77,80



Level Pro, load capacity 5 t per axle
weight 0.8 kg/wedge,
dims.: 43x17x9 cm
Set of 2 **93106 22,60**

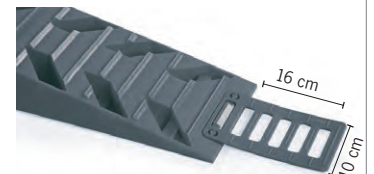
Level System Magnum, load cap. 8 t / axle
Weight 1,3 kg/wedge,
dims.: 50x20x9 cm
Set of 2 **91249 37,20**

Level System Jumbo, load cap. 12 t / axle
Weight 2,9 kg/wedge, dims.:
60x26x12 cm
Set of 2 **912581 77,80**



Blocking wedge Chock Level

Blocking wedge for wedges from Fiamma. Reliably blocks the vehicle even when parked for long periods. Weight only 100 g/piece (not suitable for Level up Jumbo).
Set of 2 **93101 10,80**

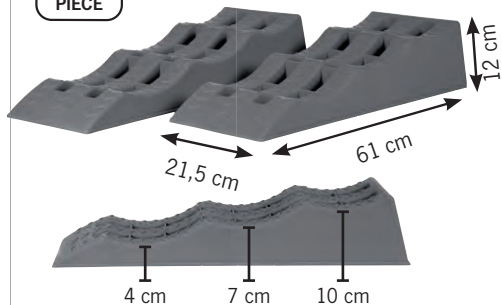


Anti Slip Plate

No more slipping when driving up the leveling and step wedges. Only suitable for Fiamma wedges. Dimension 100 x 160 mm
Set of 2 **93105 6,-**



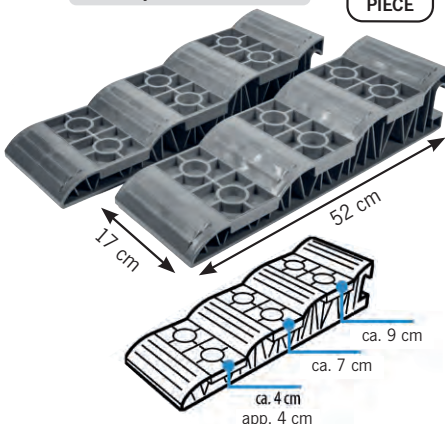
2 PIECE
For large vehicles



29,99

Load capacity: 1250 kg per wheel

2 PIECE



Plastic compensating wedges

The plastic step wedges are ideal for leveling caravans or mobile homes on uneven ground. Load capacity: 1250 kg per wheel. Material: plastic, color grey. Size: 52 x 17 x 11 cm, weight: 1.8 kg/pc.

914000 30,95



Carrying bag and wall bag for Wheel chocks

- Durable
- Water repellent and stain resistant
- Suitable for drive-on wedges: 914000, 912554, 93106
- For drive-on wedges with max. size 61x21.5x12 cm
- Material: black polyester

① Wall pocket for hanging 2 drive-on wedges, e.g. in the rear garage. With 4 eyelets for wall mounting.

912556 12,95

② Carrier bag with long carrying handle and Velcro fastener. **912555 7,99**



NEW



Sand plates incl. bag

Made from durable, hard-wearing plastic. Maximum grip, maximum load capacity: 10 tons. With side slots for fastening with straps. Incl. transport bag.

Dims.: 105.8 x 30.00 x 5.5 cm, color: black. **Set of 2 915122 95,-**
Available from Q2 2025



TOP SELLER



2 PIECE

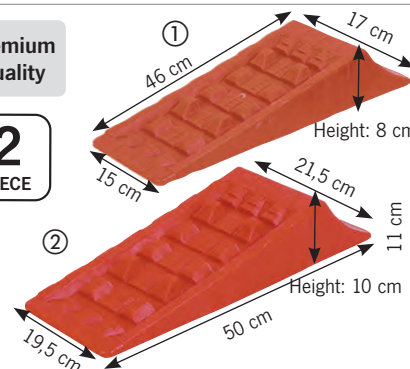
Compensating wedge set

Load capacity up to 5 t per axle. Set with 2 wheel chocks and sturdy carrying bag. Three different height levels for easy leveling of the motorhome.

Set of 2 912521 51,-

Premium Quality

2 PIECE



Levelling wedges Strong and Superstrong

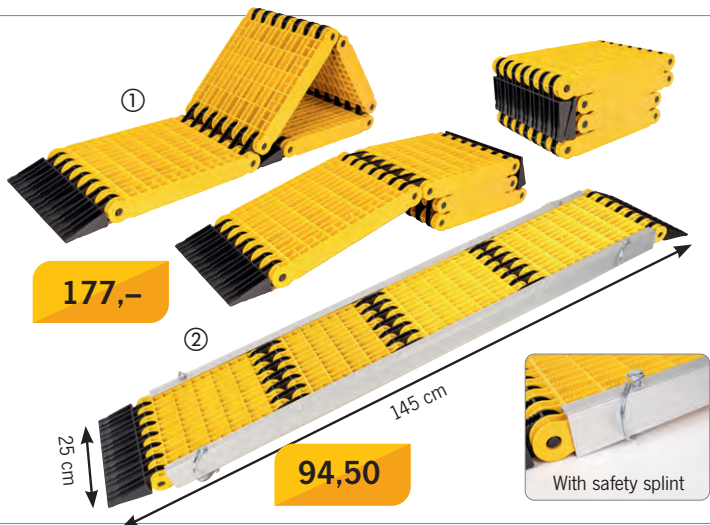
- Premium quality w/ anti-slip profile
- Weatherproof, resistant & robust

① **Strong: Load capacity up to 3 t per axle**
For smaller vehicles, e.g. camper vans.

Set of 2 91252 49,99

② **Super Strong: Load cap. up to 4 t per axle**
For alcove- and integrated motorhomes

Set of 2 91253 39,90



177,-

94,50

With safety splint

① Uniko 6 in 1 drive-on aid/folding ramp

- Various applications
- As wheel chock, 3-fold height adjustable
- As a starting aid or ramp for height compensation
- As a stool, trestle or step

Fiberglass-reinforced folding ramp with various possible uses. The surface is very non-slip and easy to drive on thanks to the wedge shape. Incl. carrying handles. Height adjustable: 4.4/9/13 cm, length when unfolded: 145 cm, width: 25 cm, load cap.: 3.5 tons **915120 177,-**

② Aluminum rail set for Uniko 6 in 1 folding ramp

- Transforms flexible folding ramp into access ramp
- Allows the loading of trailers and motor homes

By mounting the two aluminum rails, the Uniko 6 in 1 folding ramp becomes a rigid access ramp. This makes it easier to load the rear garage of your motorhome or a trailer. Load capacity up to 200 kg (max. 400 kg when used in pairs) **915121 94,50**

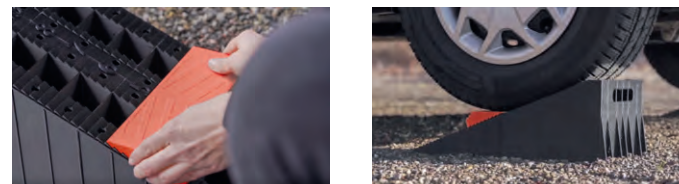
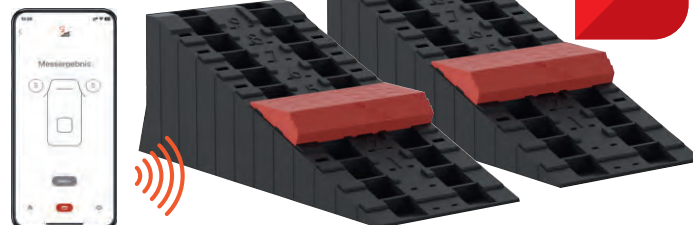


Load cap.: 5 t per axle

Equalizer XL Black step wedge

High-quality equalizer step wedge with 3 height levels. Includes a practical carrying and storage bag.

Dimensions (WxDxH): 56.2 x 20.2 x 15 cm, weight: 3.7 kg, color: black
Set of 2 912558 41,90



Smart drive-on wedges - LEVEL9

The ideal solution for precise and convenient leveling of your motorhome. With the free app for your smartphone, you can measure the inclination and receive step-by-step instructions with which you can adapt the nine adjustable levels exactly to your situation - up to 18 cm.

Load cap.: motorhomes with up to 5 t.
 Scope of delivery: Set of 2, incl. storage bag.
 Dims.: L 55 x W 23 x H 20 cm, weight: 2.1 kg each.

931001 124,95

Flat Jack Level compensation cushion

- Simple level compensation & effective protection of tires against damage caused by standing
- Suitable for vehicles up to 6 t total weight
- PU membrane inside, reinforced PU/nylon fabric outside
- Inflatable with compressor or air pump
- Filling pressure from 0.8 - 1.3 bar

With the Flat-Jack Camper and the Flat-Jack Camper 2.0, leveling on uneven ground is child's play. Vehicles up to 6 tons can be stabilized without any problems.

① **Flat Jack Camper** For tire widths up to 255 mm. Level compensation up to 6 cm.

92546 119,-

② **Flat Jack Camper 2.0** For tire widths up to 305 mm. Level compensation up to 20 cm.

92538 149,-



Emuk Air-Lift

The Emuk Air-Lift is a heavy-duty, wear-resistant, petrol, oil and acid-proof compressed air lifting bag that has been specially developed for motorhomes and caravans. All unevenness and height differences in the ground can be continuously compensated from 1.5 cm to 20 cm. The load capacity of the Emuk Air-Lift is 11 tons and beats all previous best values in comparison with conventional levelling wedges.

Technical data:

Dims.: 48 x 43 x 2 cm, Weight: 3,6 kg, Load cap.: 11 t at 6 bar, Max. Height: 20 cm, Min. height uninflated: 1.5 cm, Volume uninflated: 3.6 L, Inflate & deflate: 1 auto valve, Pressure test tested: 24 h at 6 bar, Temp. range: -20 °C to +60 °C.

Scope of delivery: 1 Air-Lift lifting cushion, 1 drain valve, storage bag.

Emuk Air-Lift 92542 269,-

Emuk Air-Lift set of 2 92544 499,-





Pretreatment for high adhesion



- ① **Sika Primer-507 (Purform® Technology)**
Black primer for the all-black process in car replacement glazing. Improves adhesion in bonding applications on flat glass and ceramic-coated glass, plastics, primers, painted surfaces, KTL and metals. Fast drying: only 3 minutes all year round. The new Sika Primer 507 contains less than 0.1 % monomeric diisocyanates and is therefore harmless to health according to REACH regulations.

Can 30 ml	GP* 760,00 / 1Liter	294478	22,80
Can 100 ml	GP* 376,00 / 1Liter	294479	37,60

 Danger: H225, H317
- ② **Sika Primer-210** for aluminum (raw), glass fiber reinforced plastics, ABS and others. For the preparation of bonding surfaces.

Can 30 ml	GP* 56,50 / 1 Lite	294453	16,95
Can 250 ml	GP* 195,80 / 1 liter	294451	48,95

 Hazard: H225, H317, H319, H336, H412, EUH066, EUH208
- ③ **Sika Activator-100** is a solvent-based, colorless adhesive cleaner for the pre-treatment of bonding surfaces in combination with Sikaflex® Adhesives.

Can 250 ml	GP* 119,80 / 1 Liter	294777	29,95
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 Hazard: H225, H315, H317, H318, H336, H304, H411
- ④ **Sika Activator-205** is a solvent-based, colorless adhesive cleaner that reacts with moisture and leaves adhesive compounds on the surface. These act as a link between the substrate and primer or adhesive. Specially developed for the pre-treatment of bonding surfaces in combination with Sikaflex® and Sikasil® adhesives/sealants.

Can 30 ml	GP* 43,17 / 1 liter	294100	12,95
Can 250 ml only for specialized trade	GP* 102,80 / 1 Liter	29415	25,70

 Danger: H225, H319, H336

Auxiliary means



- ① **Sika Smoothing agent N**
for smoothing fresh Sikaflex joints.

1000 ml	29422	13,95
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- ② **Sika Remover-208**
Sika Remover-208 is a colorless, clear, solvent-based cleaning agent for e.g. painted surfaces

400 ml	294161	27,50
	GP* 68,75/1 Liter	
1000 ml	294163	31,90

 Hazard: H412, H336, H222, H229, EUH066
- ③ **Sika MultiSeal BT**
Self-adhesive multipurpose butyl-based sealing tape
For sealing and quick repairs against moisture and draughts. Can also be used in visible areas.

10 x 300 cm	294708	18,50
	GP* 61,67/ 1 qm	
- ④ **Sika Cleaner G+P**
Aqueous cleaning agent for glass & plastics
Removes fingerprints, Residues and general soiling.

500 ml	294709	6,30
	GP* 12,60 / 1 liter	
- ⑤ **Sika PowerClean**
Moist cleaning wipes
For indoor and outdoor joints, developed for daily use in the workshop or on the construction site.

100 wipes	294710	18,70
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Bonding + sealing without primer*

Adhesive sealant Sikaflex-522

- Universal STP adhesive sealant with high ageing, mold and UV resistance
- Indoor and outdoor application
- Suitable for mounting high roofs
- Can be used on many substrates without primer



- ① **Sikaflex-522 cartridge**

White, 300 ml	GP* 42,67 / 1 Liter	294104	12,80
Black, 300 ml	GP* 42,67 / 1 Liter	294105	12,80
Gray, 300 ml	GP* 42,67 / 1 Liter	294106	12,80
- ② **Sikaflex-522 mini bag with grommet**

White, 100 ml	GP* 128,00 / 1 liter	294107	12,80
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 Warning: H317, H412, EUH211, EUH 210

Sikaflex-554 assembly adhesive

- For mounting solar modules, satellite systems, awnings with adhesive adapters and the REIMO Multirail
- Suitable for bonding aluminum sheets to steel or sandwich panels in frame profiles



Paintable, UV and ageing-resistant mounting adhesive. Can be used on many substrates without primer.

White 300 ml	GP* 68,67 / 1 liter	294111	20,60
Black 300 ml	GP* 74,33 / 1 liter	294113	22,30

 Danger: EUH240, H211, H208
PROFI TIP
For bonding solar-modules and satellite systems

Bonding & Repair from plastics



- SikaForce-302 Purform EasyBox plastic repair kit**
Repair plastic, glue brackets, close holes, reproduce clips, fix sensor brackets.
Scope of delivery:
3x 50 ml SikaForce-302 + 9 mixers
1x 50 ml SikaForce-301 + 3 mixers
1x 100 ml Sika Cleaner G+P
1x 200 ml SikaForce-300 Primer
1x Sika reinforcing film, contour film, plastic spatula, instructions.

Black	294148	179,-
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Bonding insulation boards



- SikaBoom-562 Foam Fix Plus**
Professional gun foam adhesive for bonding insulation boards
1-component polyurethane foam adhesive with low expansion and good adhesion to many different substrates. Ideal for economical and durable bonding of insulation/plasterboard.

750 ml	294714	29,90
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 GP* 39,87 / 1 liter
 Hazard: H222, H229, H315, H317, H319, H334, H351, H335, H373

Bonding/sealing glass and windows
Sikaflex-265

- Suitable for bonding safety glass / glass panes viewing windows

Windshield adhesive for bus & commercial vehicle windshields.
Black 300 ml **29479** **34,90**
 GP* 116,33 / 1 liter

H317, H334a

34,90

SikaTack Drive Purform

A cold-applied windshield adhesive for passenger car replacement glazing with a safe drive-away time of 60 minutes. The system is suitable for mobile and stationary use all year round.

Black 300 ml **294118** **19,95**
 GP* 66,50 / 1 Liter


SikaTack Drive Purform repair kit

- Assembly set for glazing

SikaTack DRIVE (Purform) is based on the Purform technology. This enables high-performance polyurethane products with less than 0.1% monomeric diisocyanate for improved health and safety. SikaTack DRIVE (Purform) is a cold processable windshield adhesive for passenger car replacement glazing with a safe drive away time of 60 minutes.

Black 300 ml **294842** **42,90**
 GP* 138,39 / 1 Liter


SikaLastomer 710

- For sealing windows, roof hoods and flaps

Plastic butyl sealant for removable seals on windows, roof hoods or flaps. Butyl sealant is used for the installation of windows, roof hoods and all other installation elements with frames or sealing surfaces. This does not harden excessively under UV radiation and therefore remains elastic and tight for a long time.

White, 310 ml **38062** **14,50**
 GP* 46,77 / 1 Liter


More about bonding & sealing
SikaLastomer 514

- Removable sealant, perfect for the installation of flaps and windows

High weather resistance, also against UV radiation. Can be dabbed, short thread tension - easy to use

Gray, 310 ml **380600** **18,90**
 GP* 60,97 / 1 Liter

Black, 310 ml **380601** **18,90**
 GP* 60,97 / 1 Liter


Sikaflex 521 FC Transparent, UV-stable sealant

is a transparent, weather-resistant, one-component sealant. The product shows good adhesion to a variety of substrates such as metals, plastics and wood. Normally no or only simple surface pre-treatment is required.

Cartridge 290 ml **294701** **19,95**
 GP* 68,79 / 1 Liter


Sikaflex-111 Stick & Seal

- Adhesive & sealant, particularly suitable for insulating mat.

Universal adhesive for use on many substrates, e.g. concrete, masonry, stone, ceramic, wood, metal, PVC. Bonding of insulating materials such as Styropor®, Styrodur® and other EPS and XPS polystyrene insulations.

290 ml **294712** **19,90**
 GP* 68,62 / 1 Liter


Industry Sikasil-N plus

- Very elastic
- Suitable for indoor & outdoor

Sikasil® N Plus is a fungicidal, elastic 1-component sealant based on neutral silicone rubber. 300 ml.

Clear **29414** **12,95**
 GP* 43,17 / 1 liter

White **294141** **12,95**
 GP* 43,17 / 1 liter

Black **294142** **12,95**
 GP* 43,17 / 1 liter

Grey **294143** **12,95**
 GP* 43,17 / 1 liter



Sikaflex® Elastic, one-component adhesives & sealants											
Product	Description DIN 53479	Hardness Shore A	Skin image time in minutes	Through-hardening-Speed	Vol. change DIN 52451	Elongation at break DIN 53504	Tear-away-resistance DIN 53515	Tensile strength DIN 53504	Zugscher-strength 1456 EN	Processing-temperature	Continuous use temp. (short term 8 h)
Sikaflex-522	Adhesive sealant	40	30	2 mm/24 h	- 2 %	400 %	7.5 N/mm	1.8 N/mm ²	-	5 to 40 °C-50 °C to 90 °C - short - at same time 4 h up to 140 °C	-
Sikaflex-554	Assembly adhesive	55	app. 25	4 mm/24 h	- 2 %	< 500 %	app. 20 N/m	3.5 N/mm ²	2.5 N/mm ²	-50 to 90 °C	-
Sikaflex-265	Bus & commercial vehicle-Disc adhesive	45	app. 45	3 mm/24 h	< - 10 %	> 450 %	app. 10 N/m	6.5 N/mm ²	4.5 N/mm ²	10 to 30 °C	-40 - +90 °C (120 °C)
Sikaflex-111	Adhesive & sealant for many substrates	36	app. 35	3 mm/24 h	- 2 %	app. 250 %	app. 4.5 N/m	1.5 N/mm ²	-	-10 to 35 °C	-
SikaTack® Elastic, one-component, cold-applied polyurethane adhesives & sealants											
SikaTack Drive Purform	Premium disc - adhesive/universal-adhesive	60	10	4 mm/24 h	-	app. 300 %	app. 10 N/m	7 N/mm ²	4.5 N/mm ²	Ambient: +10 to 35 °C	-

All data without guarantee.

Safety data sheets can be found on the Internet at: www.reimo.com or www.sika.de/caravan. We reserve the right to supply adhesives from another manufacturer manufacturer, provided they are technically equivalent. **Mandatory safety advice:** When purchasing these products, please take advantage of the necessary application advice and always follow the printed instructions for use and the technical data sheet supplied.

CLEAN

BONDING AND SEALING

BONDING AND SEALING



DEKACLEAN Ultra cleaner
Residue-free universal cleaner

Ideal for cleaning and degreasing surfaces before bonding and sealing, specially formulated for DEKALIN products. For removing uncured MS adhesive 1000 ml

50075 25,95

Danger: H225, H319, H336



DEKAVATOR 22 NF
Bonding of solar corner profiles

An adhesion promoter that improves adhesion of the various DEKALIN adhesives, such as the DEKASYL MS series, on surfaces w/ low surface tension.

30ml **50111 19,30**

GP* 643,33 / 1 Liter

250ml **50112 54,50**

GP* 218,00 / 1 liter

Danger: H225, H319, H336



DEKAFINISHER

Smoothing agent for perfect visible seams

Serves as an auxiliary agent for smoothing the surface of MS polymer adhesives and sealants. Can also be used diluted in a mixing ratio of 2:1. (2 parts finisher, 1 part water). 500 ml.

500321 25,90

GP* 51,80 / 1 Liter

DEKARUST Remover

High performance Rust remover

Premium rust remover that is perfect for loosening rusted nuts and bolts and for removing rust from all corroded surfaces. Free from silicone, mineral oil and paint wetting impairment substances (LABS). 250 ml.

96075 22,95

GP* 91,80 / 1 Liter

Hazard: H229, H224, EUH208



DEKASYL MS-1
Adhesive sealant

Silicone-like, universal sealant & adhesive, perfect for joints in & around caravans as well as in kitchens & bathrooms.

White, 290 ml **50071 15,95**

GP* 55,00 / 1 Liter

Gray, 290 ml **50072 15,95**

GP* 55,00 / 1 Liter

Black, 290 ml **50073 15,95**

GP* 55,00 / 1 Liter



DEKASYL MS-2
Universal MS adhesive

Multifunctional adhesive and sealant. Good compromise between adhesive and sealant. Suitable for creating elastic connections between components where a high adhesive strength is also required.

Gray, 290 ml **50063 22,90**

GP* 78,97 / 1 Liter

Black, 290 ml **500631 22,90**

GP* 78,97 / 1 Liter

White, 290 ml **500303 23,90**

GP* 82,41 / 1 Liter



DEKASYL MS-5 Power Adhesive

Adhesive with high adhesion and high initial strength for structural bonding of brackets, side skirts, frames and wheel covers, air conditioning boxes, solar or SAT systems. Due to the high strength, fixing times can be significantly reduced.

Black, 290 ml **500304 26,80**

GP* 92,41 / 1 Liter

White, 290 ml **500305 26,80**

GP* 92,41 / 1 Liter

NEW Tubular bag 600 ml **500333 39,-**

GP* 65,00 / 1 Liter



DEKASYL MS-6
High-strength sealant and adhesive

Versatile, elastic MS polymer-based adhesive and sealant that provides excellent adhesion to many materials without the need for special pre-treatment.

Black, 310 ml **500323 22,95**

White, 310 ml **500322 22,95**

GP* 74,03 / 1 Liter



DEKASYL MS-7
Transparent sealant

Versatile MS polymer-based adhesive and sealant, ideal for transparent, elastic joints. Perfect for interior areas such as kitchens or bathrooms, adheres without primer to materials such as Plexiglas, glass, enamel and painted wood.

290 ml **500310 23,95**

GP* 82,59 / 1 Liter



DEKASYL MS-8
Window adhesive

MS polymer windshield adhesive with strong initial adhesion, fast strength build-up and primerless application on glass, including printed windshields. Ideal for installation in motorhomes, cars, trucks and buses. Black, 290 ml

500324 27,90

GP* 96,21 / 1 Liter

Black, 600 ml **500325 42,90**

GP* 71,50 / 1 Liter



DEKASYL 240
2-component MS polymer

Elastic 2-component MS polymer, offers fast curing and is ideal for elastic joints. It cures independently of the air humidity due to the second component.

Gray 250 ml **50078 66,90**

GP* 267,60 / 1 Liter



DEKASYL MS Power Adhesive

Power adhesive

Adhesive with high adhesion and high initial strength for structural bonding of brackets, side skirts, frames and wheel trims, air conditioning boxes, solar or SAT systems. White, 100 ml.

50067 14,50

GP* 145,00 / 1 Liter



Dekalin adhesive set

All-round adhesive set

The DEKALIN adhesive set is everything you need for bonding solar module spoilers, semi-flexible solar modules or roof ducts

Scope of delivery: 1 x 290 ml adhesive

1 x decavator,
1x cleaning cloth set (1x damp cloth, 1x dry cloth)

Color white, **500791 56,90**

NEW Color black **500793 55,90**

Danger: H225, H319, H336



GLUE AND REPAIR



DEKAPREN 3649

Contact adhesive For bonding profiled rubber, leather, artificial leather with fabric backing made of natural fibers and felt to metal, painted metal, wood, plastics such as rigid PVC, ABS and PA. With short open time, high initial strength and good ageing resistance. 660 g.



500308 37,90
GP* 57,42 / 1 kg

Danger: H225, H315, H319, H336, H411, EUH208

DEKAPREN Plastikum 77 TF

Special PVC adhesive, toluene-free

For soft and rigid PVC. Resistant to ageing, plasticizer-resistant and non-staining. For repairs to e.g. awnings, tarpaulins or inflatable boats.



200 ml 500309 28,90
GP* 38,53 / 1 liter

NEW 750 ml 500339 19,50
GP* 97,50 / 1 Liter

Hazard: H225, H316, H319, H336, EUH066



DEKABOT

SEAL



DEKASEAL 1512

Sealant overpaintable
Plastic-elastic sealant based on butyl and free of aromatic solvents, with a higher initial strength. Can be painted over.

Black, 310 ml **50082 26,20**
White, 310 ml **50081 26,20**
GP* 84,52 / 1 Liter



DEKASEAL 8936

Dabable sealant
Non-hardening, permanently adhesive butyl-based sealant. Ideal for roof hatches, flaps, sockets, side windows and many other applications. Adheres to paint, aluminum, ABS, PMMA and wood. Cannot be painted over.

Anthracite
Cartridge, 310 ml **50030 21,70**
GP* 70,00 / 1 Liter

Tubular bag, 560 ml **500328 25,90**
GP* 46,25 / 1 Liter

Light gray
Cartridge, 310 ml **500306 20,70**
GP* 66,77 / 1 Liter

Tubular bag, 560 ml **500326 26,70**
GP* 47,68 / 1 Liter

Black
cartridge, 310 ml **500314 26,70**
GP* 86,13 / 1 Liter

Tubular bag, 560 ml **500327 26,70**
GP* 47,68 / 1 Liter

Danger: H315, H412



Danger

PROTECT



DEKAPHON 9735 Underbody protection in spray can

Provides a robust, corrosion-resistant underbody protection, ideal for wooden floors, GRP and metal in caravans and motorhomes. It effectively dampens noise and protects vehicle underbodies of all kinds. Remains semi-permeable. 500 ml. Black

500302 25,90
GP* 51,80 / 1 Liter

Danger: H222, H229, H319, H336, H412



Danger



DEKAPHON 958

Paintable underbody protection
Robust, corrosion-resistant underbody protection, ideal for wooden floors, GRP & metal in caravans and motorhomes. Effectively dampens noise and protects vehicle underbodies of all kinds. Remains semi-permeable. 500 ml.

Black **50074 33,95**
GP* 67,90 / 1 Liter



DEKAPHON Pro-Wax Cavity and UBS wax

Underbody protection, transparent. Protects new and old parts and reduces corrosion. Can also be used as a cavity sealant. High penetrating ability, low odor. Does not attack paintwork. Application without special pre-treatment. 500 ml.

Transparent **50106 20,70**
GP* 41,40 / 1 Liter

Danger: H222, H229, H336, H412



Danger



Differences between the various sealants and adhesives

PU adhesives

Polyurethane-based sealants and adhesives cure in moist air by releasing carbon dioxide. They are used for sealing in the vehicle industry, in motorhome and caravan repairs and in metal construction. In addition to their sealing effect, they can also be used as permanently elastic adhesives, for example to bond solar panels to caravan roofs. Unfortunately, yellowing is possible with light-colored PU adhesives due to exposure to sunlight. It may be necessary to pre-treat the sealing surfaces with primer.

SMP or MS polymer adhesives

These adhesives based on silane-modified polymers are available in cartridge form. They are frequently used in vehicle and caravan construction. The elastic adhesive hardens with the humidity in the air, releasing alcohol. These adhesives generally adhere to clean, grease-free and dry substrates without a primer. They are UV-resistant and do not tend to yellow.

Butyl sealants

They are based on butyl rubber and are more or less permanently elastic or permanently tacky. Butyl sealants are available in cartridges or as tapes and cords. These products are also used in metal construction, ventilation and heating systems. In the motorhome and caravan sector, they are used in the

installation of roof hoods and windows, for sealing edge strips and in all applications where a sealing surface offers the possibility of sealing. As butyl sealants are permanently elastic and not adhesive, the two sealing surfaces must be pressed together mechanically. Different materials of the sealing surfaces hardly play a role here, as on the one hand no firm bond is formed and on the other hand different thermal and cold expansions hardly play a role due to the permanent elasticity. Pre-treatment of the sealing surfaces is usually not necessary.



Solvent-free 1-component PUR adhesive especially for motorhome and caravan repairs

- Thixotrope (non-expiring)
- For work on vertical caravan walls
- Filling joints, does not foam up
- Moisture curing

For bonding aluminum sheets to rigid foam and wood. Ready to use in cartridge. Working time without/with water app. 30/5 minutes. Curing time: Initial strength after app. 3 hours, final strength after a few days. Consumption app. 250 - 350 g/m² (strongly dependent on the substrate). 310 ml cartridge

500291 30,60
GP* 98,71 / 1 Liter

Hazard: H334, H351, H373, H332, H315, H319, H317, H335
Delivery only to specialized trade!



Contact adhesive TEROSON® SB 2168 One-component adhesive



- For larger areas REIMO X-trem® Insulator
- Only for specialized trade

Solvent-based contact adhesive based on polychloroprene. The product is characterized by a very high initial adhesion and the ability to bond a wide variety of materials together. Only available from specialist dealers or against proof of suitability.

4 kg **500370 135,-**
GP* 33,75 / 1 kg

Teroson thinner
1 liter **500361 84,90**
Hazard: H225, H315, H319, H336, H410



TEROSON® RB 2759

- Good resistance to water, ageing and weathering
- Operating temperature range: -30°C to 80°C
- Medium strength

Grey, high-quality 1-component assembly sealant made from synthetic rubber for repair or assembly work on vehicles and caravans. It is generally used for sealing windows (rubber/glass and rubber/metal) and decorative moldings. Low-solvent, butyl rubber-based.

Gray, 310 ml **50055 19,95**
GP* 64,35 / 1 Liter

WB 20 Special dispersion adhesive, white-grey



Solvent-free dispersion adhesive for bonding floor coverings, sound and heat insulation materials and decorative laminate panels to each other and to wood or sheet metal. Fast setting, very long tack, very good initial adhesion. Can be rolled, filled and brushed. Color: white-grey

14 kg **50118 379,-**
GP* 27,07 / 1 kg

Warning: H301, H311, H314, H317, H331, H400, H410



Bonding & sealing without primer

Simson ISR 70-03

Elastic adhesive sealant based on Silyl Modified Polymer (SMP), for elastic joints with high strength. Bonding & sealing without primer on clean, dry surfaces (e.g. aluminium, stainless steel, steel, galvanized, powder-coated steel, non-ferrous metals, paint, PVC, wood, etc.). UV and weather resistant).

Gray, 290 ml **294851 26,95**
GP* 92,93 / 1 Liter

Black, 290 ml **294852 26,95**
GP* 92,93 / 1 liter

Special adhesive for plastics



① **Oarsman L530 adhesive**

Crystal clear adhesive for bonding various plastics like PS, PSB, SAN, ABS, Plexiglas, rigid PVC to each other & to glass or ceramics.

20 g tube **52711 5,50**
GP* 27,50 / 1 kg

Hazard: H225, H319, H336



② **Tube adhesive for edge banding**
For bonding in the groove, prevents shrinkage.

85 g tube **52713 9,80**
GP* 11,53 / 1 kg

Hazard: H225, H319, H336



TEROSON® MS 9221 Power Adhesive

- Hard elastic bonding of steel sheet, aluminium, wood, GRP, glass, ceramics, etc.
- Free from solvents, isocyanates, silicones and PVC
- Overpaintable, salt water resistant
- Good resistance to UV light
- Skin formation time: 5 min.

Black **500316 36,90**
White **500317 36,90**

310 ml GP* 119,03/ 1 Liter

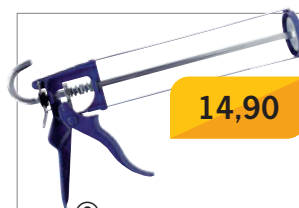
Neutral, colorless Silicone

- For sealing inside
- Remains soft and flexible
- Adheres also to plastic

Processed material remains flexible. For sealing e.g. sealing joints in the shower room. 310 ml. clear **294191 10,40**
GP* 33,55/ 1 Liter



10,40



14,90

Work equipment

Cartridge gun

for all 310 ml cartridges. **29418 14,90**

① **Grommet for Sika bag** **29482 4,30**

② **Standard cartridge nozzle**
Sika standard nozzle enables the processing of Sika adhesive and sealant cartridges. 12 pieces per pack **E5096 3,50**

Wool felt swab

This wool felt applicator enables convenient, clean and precise application of Sika primers. 24 pieces per pack **294731 34,95**



BONDERITE M-NT 1455 W

Quick and easy method for the pre-treatment of metals

- **For all metals:** For use on bare metal surfaces including aluminium, hot and cold rolled steel, zinc & zinc alloys, galvanized surfaces, brass and copper
- **Saves time:** Replaces all other complex and time consuming methods. Fast conversion of surfaces. Painting process can begin within minutes.
- **High performance:** Improves adhesion and corrosion protection prior to the application of e.g. paints, coatings or adhesives
- **Simpler process:** No tools required. No rinsing, no cleaning of equipment. No spray mist.
- **Sustainable:** Low VOC content, chrome-free. Easy disposal

The product is quick and easy to apply by wiping and, due to its excellent anti-corrosion properties, is ideal as a conversion coating on bare metal surfaces in combination with another coating.

500332 159,-



kLine - IPA Clean Isopropyl cleaner

contains high-purity isopropyl alcohol and cleans without leaving any residue. Very compatible with materials, dries within minutes and removes both greasy and water-soluble dirt.

Areas of application: e.g. labels, adhesive tape residues, resins, bitumen, ink, solder and flux residues, uncured adhesives and PU foams. Also as a cleaner for electronics, optics, glass, mirrors or high-gloss metal surfaces.

400 ml spray	29504 GP* 49,75/ 1 Liter	19,90
1 liter bottle	29505	22,90

Danger: H225, H319, H336

Loctite® 3090 Two-component instant adhesive



- **Hand strength: 90 - 150 sec.**

Fast, high-strength, gap-bridging (up to 5 mm) gel-like adhesive. Maximum control over the curing speed, curing independent of temperature, humidity etc. Precise and clean application with the static mixer achieves controlled mixing ratio. Ideal for overhead applications and vertical surfaces.

10 g, incl. dosing tips **500292** **33,10**
GP* 3310,00/1 kg

Loctite® UK 1351 B5

Stable 2-component polyurethane adhesive that achieves high strength (20 N/mm² tensile strength) & rigidity as well as good compressive strength. Product offers good gap filling cap. (up to 15 mm)

400 ml **500330** **69,95**
GP* 174,88/1 Liter



Spray adhesive



Hi-Strength 90 Spray adhesive based on synthetic elastomers, transparent

For bonding metals, wood, textiles, rubber, foam and various plastics (PE and PP). Temperature resistance up to 80°C

500 ml **50013** **27,90**
GP* 55,80/ 1 Liter
Hazard: H222, H229, H319, H336, H411



Power Spray Adhesive Plus
• For X-trem isolator & fabrics
• Heat resistant up to 110°C

Adheres to wood, metal and plastics.
400 ml **500130** **16,95**
GP* 42,37/ 1 Liter
Hazard: H222, H229, H315, H336, H411



14,50



Multi Glue spray adhesive
Reliably bonds polystyrene, foam rubber, felt, paper, cardboard, wood, metal and many plastics to and with each other. Working time: 5 to 15 min. The adhesive reaches its final strength after approx. 24 hours. 500 ml

50011 **14,50**
GP* 29,00/1 Liter
Hazard: H222, H229, H315, H336, H411



GP* = Base price per indicated unit. **Mandatory safety advice:** When purchasing these products, always take the necessary application advice and also always follow the printed instructions for use and the technical data sheet supplied.

ADHESIVE TAPE / VEHICLE PROTECTION

Fabric adhesive tapes

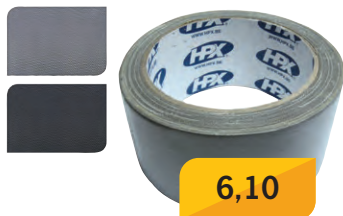
3M®



High adhesive strength

For repair on their vehicle.
50 mm wide. Silver

50 m **990163** **15,90**
GP* 0,32/1 m



6,10

- **Waterproof**
 - **Temp. resistant from -20°C to +90°C**
 - **For indoor and outdoor**
- Very strong, easy to tear off. 10 m long, 50 mm wide.
- | | | |
|---------------|---------------|-------------|
| Silver | 500383 | 6,10 |
| | GP* 0,61/1 m | |
| Black | 500384 | 6,10 |
| | GP* 0,61/1 m | |

Velcro tapes

High-tech pressure cap

The 3M™ Dual Lock™ pressure seal system has been used successfully by professionals in the industry for years. The one-component pressure lock can be opened and closed up to 1000 times. 25 mm wide, self-adhesive. For indoor and outdoor applications. For invisible fastenings

1,25 m **99007** **33,20**
GP* 26,56/1 m

Velcro power strip

Self-adhesive backing, 10 times stronger than conventional hook and loop tape. Waterproof. For indoor & outdoor use to attach kitchen utensils.

4 strips each 10 cm x 1.9 cm. **99015** **6,40**
GP* 16,00/1 m



Double sided adhesive tapes



- **High adhesive strength from both sides**
- **Minor repairs done quickly**

50 mm wide.
50 m **99002** **117,50**
GP* 11,75/1 m

3M®

Double sided adhesive tape

- **Safe and fast bonding**
- **High temperature resistant**
- **Permanent sealing against water, moisture, etc.**

Adhesive on both sides. Can replace conventional mechanical jointing methods (riveting, welding, screwing) or liquid adhesives. 19 mm wide.

11 m **99027** **29,-**
GP* 2,64/1 m



Up to 3,3 kg/ m resilient

3M®

Mounting Tape

Strong removable adhesive-tape for inside & outside from pure acrylic adhesive.

Thickness: 0.8 mm. Fast, safe and invisible fastening. Replaces screws, Rivets and nails. For indoor and outdoor use. Good UV resistance. Temperature resistant: -40 °C to +80 °C. Waterproof. 19 mm wide.

5 m **99008** **30,70**
GP* 6,14/1 m



General purpose adhesive tape

3M®



5,50

Packaging tape
50 mm wide. 66 m
99019 **5,50**
GP* 0,08/1 m

Screw lock

LOCTITE® 243

- **Suitable for all metals**
- **Medium strength**
- **Connections can be disassembled w/ hand tools**
- **Universally applicable**
- **Connections can be disassembled for maintenance w/ hand tools**



10 ml **500319** **27,95**
GP* 279,50/1 liter
Danger: H317, H411



LOCTITE® 270

- **Ideal for permanently securing stud bolts on engine blocks & pump housings**
- **High strength**
- **For systems that do not have to be regularly dismantled for maintenance**

10 ml **500320** **25,90**
GP* 259,00/1 liter
Danger: H317, H411

Car body repair



TEROSON® WX 990 Transparent waxCorrosion spray

- **Transparent**
- **Adhesive free drying**
- **Firmly adherent**
- **Water repellent**
- **Temperature resistance up to 100°C**
- **Protection of folds and surfaces**

Sprayable corrosion protection agent on Wax-based. Particularly suitable for protection of seams and surfaces on motor vehicles, construction machinery & garden equipment. Due to high temperature resistance, no run-off or dripping in engine compartment.

500 ml spray **500313** **19,99**
GP* 39,98/1 Liter

1 liter **500315** **28,99**
Hazard: H222, H229, H317, H336, H412



Vehicle protection

Sika stone chip protection from spray can

Sikagard®-6470S is a durable spray-on protective coating with excellent rust protection and anti-drumming properties. Effective stone chip protection for the vehicle body. Very good recoatability.

500 ml, Color black **294140** **23,90**
GP* 47,80/1 Liter

Hazard: H225, H315, H336, H411



TEROSON WX 980

Black waxUnderbody protection spray

- **Zfor the after-treatment of standard underbody protection**
- **To supplement protective coatings based on PVC or rubber resin**
- **Ideal spray pattern, low mist during application**
- **Bitumen-free coating material**
- **Quick drying**

500 ml spray, Color black **500318** **24,99**
GP* 49,98/1 Liter

Hazard: H222, H229, H317, H336, H412



Caravan & motorhome repair adhesive

NEW More choice of widths and lengths

Butyl sealant tape

Permanently elastic sealing tape for processing profiles. Excellent adhesion, self-adhesive, non-shrinking, weather-resistant, economical, easy to apply.

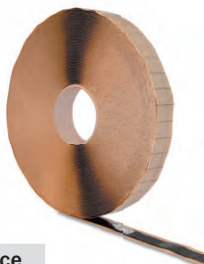


from **8,90**

Colour	Dims. W x D	Length	Item no.	GP*	Price
Black	20 x 2,0 mm	3,0 m	500381	GP* 2,97/1 m	8,90
Black	35 x 2,0 mm	10 m	500382	GP* 1,89/1 m	18,90
Black	20 x 3,0 mm	9,1 m	50038	GP* 1,45/1 m	13,20
White	20 x 3,0 mm	9,1 m	500385	GP* 1,45/1 m	13,20
Grey	20 x 3,0 mm	9,1 m	500386	GP* 1,45/1 m	13,20

Teroson RB 81 Sealing tape

Flexible, highly adhesive sealing tape for overlap sealing using the contact bonding method. Secure, durable bonding. Self-sealing. Adhesive on both sides. Resistant to ageing. It is a high-quality, strongly adhesive butyl rubber-based sealing tape with plastoelastic properties. Excellent adhesion to cleaned surfaces of metallic and non-metallic materials.



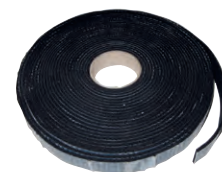
Dims. W x D	Length	Item no.	GP*	Price
10 x 2,0 mm	50 m	500615	GP* 1,66/1 m	82,90
15 x 2,0 mm	30 m	500617	GP* 2,43/1 m	73,--
20 x 2,0 mm	30 m	500616	GP* 2,60/1 m	77,90
30 x 2,0 mm	30 m	500613	GP* 3,33/1 m	99,95
35 x 2,5 mm	24 m	500612	GP* 3,45/1 m	82,90
60 x 2,0 mm	20 m	500614	GP* 4,90/1 m	97,95

Teroson VII sealing tape white

For all overlaps and screw connections on the bodywork, sticky, particularly soft. Without corrosive components.



Dims. W x D	Length	Item no.	GP*	Price
20 x 2,0 mm	3 m	50107	GP* 5,00/1 m	14,99
20 x 2,0 mm	40 m	50058	GP* 3,73/1 m	149,--
30 x 2,0 mm	64 m	50059	GP* 4,05/1 m	259,--



Sponge rubber band 20 x 3 mm

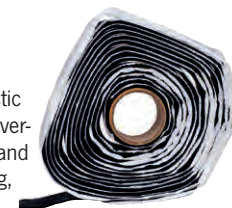
Back side self-adhesive

Dims. W x D	Length	Item no.	GP*	Price
20 x 3,0 mm	2 m	294599	GP* 3,25/1 m	6,50
20 x 3,0 mm	5 m	294600	GP* 2,90/1 m	14,50
20 x 3,0 mm	10 m	294601	GP* 2,25/1 m	22,50



DEKA profiled butyl tape

Ageing-resistant, solvent-free, permanently plastic and suitable for mechanically fixed sealing of overlaps and spacing between metal, wood, stone and plastic. Resistant to water, road salt, weathering, diluted acids and bases.



20 x 2 mm, 3 m **500300** **16,90**
GP* 5,63/ 1 m



Sealing

Solutions All tight Spray plastic

- Sprayable plastic with strong adhesive force
- Sticks to almost all surfaces: Masonry, metal, plastic, wood, enamel and much more
- Highly elastic, even with strong temperature fluctuations
- Waterproof, weather and UV-resistant
- Suitable for indoor and outdoor use
- Paintable



SOLUTIONS Alles Dicht is a sprayable plastic with strong adhesive power for sealing leaks in all areas. The spray was developed for use both indoors and outdoors. It reliably and quickly seals existing leaks or cracks. The sprayable plastic adheres to almost all surfaces and can therefore be used universally. Only use outdoors or in well-ventilated rooms. 400 ml spray.

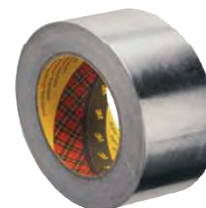
NEW Color black	50113	16,95
Color Transparent	50117	16,95
Color white	50108	16,95
Color gray	50109	16,95

GP* 42,37/1 Liter
Hazard: H225, H315, H336, H411

Adhesive tapes for sealing

Adhesive tape made of soft aluminum For sealing and insulation. Temperature resistant from -25 to +70°C. 100 mm wide.

50 m **99017** **59,90**
GP* 1,19/ 1 m



GP* = base price per specified unit

REICH
THE QUALITY EXPERIENCE

CARAVANING
Testurteil Ausgabe 05/2019
TESTSIEGER
Sehr empfehlenswert
easydriver / REICH
easydriver mycleantank



mycleanhome
Complete set for care
and cleaning

Care set for motorhomes and caravans. Scope of delivery:
2x 500 ml intensive cleaner
1x 250 ml acrylic glass cleaner
1x 100 ml rubber care
2x cleaning cloth

61467 34,50

Warning: H319

mycleanhome
Single products

- ① 500 ml intensive cleaner
61480 10,95
GP* 21,90/ 1 Liter
Warning: H319
- ② 250 ml Acrylic glass cleaner
61481 7,95
GP* 31,80/ 1 Liter
- ③ 100 ml rubber care
61482 8,60
GP* 86,00/ 1 Liter

④ **mycleantank**

The easydriver mycleantank water system cleaner ensures that your vacation with your motorhome or caravan is not spoiled by dirty pipes and tanks. It revives tired pipes and tanks. Look forward to your vacation instead of scrubbing: the test winner myclean® tank does the work. 1000 ml tank cleaner

61483 14,90

Danger: H319

⑤ **myfreshtank**
for Tanks and pipes

The microbiological waste water tank freshener easydriver myfreshtank ensures more freshness in your home on wheels. It keeps the tank and pipes sustainably clean by effectively preventing dirt and grease deposits and effectively neutralizing odours.

1000 ml **61484 14,95**

biodegradable

Interior cleaning



Stain spray

Removes stains and soiling from all carpet and upholstery materials. Attacks factory anti-soiling finishes, such as Scotchgard®, Teflon® and antistatic finishes. Eliminates odor molecules at the same time. Fast-acting (no contact time). Increases productivity through extremely fast drying

250ml **92426 16,95**
GP* 67,80 / 1 Liter

Yachticon

Carpet and Upholstery cleaner

Thoroughly removes stains from all fabrics and carpets. Simply spray on, leave to dry and vacuum.

500 ml **61452 13,95**
GP* 27,90 / 1 Liter



Yachticon

Stain-away magic sponge

Cleans with water only without detergent. Removes all stubborn stains such as rain streaks, limescale, flash rust, pen marks, tea and coffee stains. Ideal for all plastic and metal surfaces.

4 piece **61499 13,95**



Rubber care

For cleaning rubber surfaces. Also suitable as a cockpit cleaner.

250 ml **61455 16,95**
GP* 67,80 / 1 Liter



BP* = Base price per specified unit

Clean, care, protect

NEW



PROFILINE Leather Protection

Wax-free leather care with UV protection for smooth leather. Preserves the leather color and refreshes it. With anti-squeak additive for a supple, soft feel. Quickly evaporating, non-greasy, with a subtle fresh fragrance.

1000 ml **61544 38,50**

NEW



PREMIUM CLASS Leather care set

Effective cleaning and intensive care for all smooth leather, including perforated leather surfaces and seats with seat heating. Thoroughly and gently removes even stubborn stains without leaching or attacking the leather. Restores the natural suppleness and original subtle shine of the leather. Moisturizes the leather and provides long-lasting protection against re-soiling and harmful UV radiation.

Complete set for comprehensive leather cleaning and care in the high-quality, resealable SONAX bag consisting of:
2 x SONAX PremiumClass LeatherCleaner (250 ml), 1 x IntensiveCleaningBrush, 1 x SONAX MicrofiberCloth for upholstery + leather, 1 x SONAX PremiumClass LeatherCareCream (250 ml), 1 x SONAX MicrofiberCarePad.

61540 69,-

NEW



PROFILINE Perfect Finish

For 1-step polishing of locally sanded out imperfections in paint shops. Extremely fine but hard abrasives enable good scratch removal with optimum gloss without causing holograms or buffing marks. Removes sanding up to grit size P2000. Silicone-free. 250 ml **61541 23,50**
GP* 94,00/1 Liter

NEW



PROFILINE Leathercleaner

Extra strong foam cleaner for high-quality leather upholstery made of pigmented smooth leather. Removes even stubborn dirt without leaching or attacking the leather. Optimum application with the FoamSprayer 250 ml results in a firm standing foam that does not soak the leather unnecessarily.

1000 ml **61543 21,95**



NEW

PROFILINE Headlight treatment set

Set for professional reconditioning of plastic headlight covers that have become yellowed and matted with age. The application restores the original clarity of the headlights. The improved light yield ensures greater driving safety. Sufficient for approx. 20 applications. Contents: 250 ml SONAX PROFILINE HeadlightPolish, 50 ml SONAX PROFILINE HeadlightCoating, 1 x SONAX LammwoollPad, 15 x SONAX PolierVlies cloths, 1 x SONAX P-Ball, 1 x P1000 sandpaper, 1 x P2000 sandpaper and 1 x SONAX MicrofaserTuch soft touch.

61542 40,95

Danger: H226, H318, H315, H413

Interior cleaning

Caravan interior cleaner

Versatile spray cleaner with odor eliminator. Binds cigarette smoke, animal and other unpleasant odors. Cleans gently and leaves a fresh scent. For plastics, leather, wood, aluminum, stainless steel and painted or laminated surfaces.

750 ml **61522 11,95**
GP* 15,93/1 Liter



Exterior cleaning

Caravan shampoo

Cleaning concentrate with wax content. Gently removes dirt and seals. With high-quality carnauba wax. Suitable for all caravan/bus/motorhome/caravan surfaces, including acrylic glass windows.

1000 ml **61520 10,95**



Danger: H319, H317

Acrylic + Glass cleaning

Caravan Acrylic + Glass Cleaner

Window cleaner for inside and outside. Cleans gently and provides streak-free cleanliness. For glass or acrylic windows and touchscreen displays. Does not cause stress cracks or blind spots on acrylic+plexiglass. Compatible with all plastics.

750 ml **61524 9,95**
GP* 13,27/1 Liter



Rain streak remover

Caravan Rain Stain Remover

Intensive cleaner containing abrasives for removing rain streaks from paintwork and GRP. Chemical-mechanical principle of action, also effective against grease, oil, diesel, road and environmental dirt. Suitable for hammered walls and gelcoat.

500 ml **61521 15,95**
GP* 31,90/1 Liter



Seal

Caravan quick sealant

Spray sealant with high material compatibility for all exterior surfaces on caravans/coaches/motorhomes. Intensifies colors and shine. Protects against re-soiling and rain streaks. Easy to use, even on large surfaces.

750 ml **61523 16,95**
GP* 22,60/1 Liter



Danger: H317

Polishing

Caravan polish

Highly effective polish for smoothing weathered surfaces and refreshing matt paints. For paintwork and GRP. With wax-containing base preservative. Can also be used with a polishing machine.

500 ml **61519 14,95**
GP* 29,90/1 Liter



VEHICLE EXTERIOR CLEANING / RAIN STRIPE REMOVER / PAINT CARE

Exterior cleaning



Berlin Caravan Elixir Concentrate for thorough exterior and interior cleaning of motorhomes or caravans. add 25 to 50 ml to 1 liter of water (depending on soiling). For heavy soiling, apply undiluted. Rinse off with plenty of water.

500 ml **61428** **9,40**
GP* 18,80 / 1 Liter



Danger: H315, H318



Yachticon

Caravan Motorhome elixir
For extreme soiling. High-yield concentrate, for all surfaces.

1000 ml **61403** **19,90**
Danger: H319



Attention



Yachticon

Caravan Super Cleaner
for plastics, artificial leather, rubber, paint, metal, for stubborn dirt. Beading effect.

500 ml **61400** **15,80**
GP* 31,60 / 1 Liter

Danger: H315



Attention



Yachticon

Motorhome & Caravan Cleaner
Removes even stubborn stains such as tar and soot. For all paints and metals. No acrylic glass.

500 ml **61460** **14,90**
GP* 29,80 / 1 Liter



Danger

Danger: H318

Yachticon



Polishing stone boat & caravan Cleans, polishes and seals all surfaces in a single operation. Incl. sponge

500 g **61459** **19,90**
GP* 39,80 / 1 kg



Multiman Rim clean

Gentle cleaner for all light metal rims. Removes heavy soiling from brake dust and road grime. With corrosion protection.

500 ml **61369** **16,95**
GP* 33,90 / 1 Liter

1000 ml **61370** **25,99**
Danger: H315



Attention

Rain streak remover



MULTIMAX

Intensive cleaning concentrate

For heavy soiling. Cleans deep into the pores.

500 ml GP* 29,98 / 1 Liter **61374** **14,99**
1000 ml **61375** **24,99**
Danger: H315, H318



Danger



Yachticon

Rain streak remover

Cleans heavily soiled surfaces. For all materials, especially GRP, metal and paint. Ready to use.

500 ml **61401** **15,80**
GP* 31,60 / 1 Liter
Danger: H290, H314



Danger

15,80



KATADYN

Rain Strip Ex Concentrate

Special cleaner w/ deep action for caravans and boats. The powerful, environmentally friendly cleaner for the heaviest soiling removes rain streaks, oil, grease and tar, road and environmental dirt from smooth walls, hammered sheet metal & gelcoat Gelcoat.

1000 ml **61330** **22,-**
Danger: H315, H318



Danger

Paint care

KATADYN

Yachticon

KATADYN

Yachticon



①

① **NanoTec Seal Polish**

Paint care with nanotechnology. Polishing, care and surface sealing in one step.

1000 ml **613292** **35,-**

② **Premium Polish with Teflon®** Cleans, polishes and seals in one step with high-quality waxes and PTFE. With UV protection, for a high-gloss, protective surface.

500 ml **614061** **22,40**
GP* 44,80 / 1 Liter



③

③ **Premium Hard Wax**

With Teflon Surface Protector. High-gloss sealant with UV protection against fading.

500 ml **61448** **26,50**
GP* 53,00 / 1 Liter

Hazard: H226, H304, H336, H412, EUH066

④ **Rubbing abrasive polish**

Without silicone. Removes dirt and small scratches. For polishing up matt surfaces.

500 ml **61454** **18,90**
GP* 37,80 / 1 Liter

④



⑤

⑤ **Shampoo & wax - 2 in 1**

For thorough, paint-friendly and caring cleaning. Cleans painted surfaces and gives shine and protection with carnauba wax.

1000 ml **613295** **25,-**
Danger: H315, H318

⑥ **Grinding polish**

With fine abrasive particles, removes stubborn dirt. Restores shine to weathered plastic surfaces.

500 ml **61449** **20,60**
GP* 41,20 / 1 Liter



Danger



⑥

BP* = Base price per specified unit

Plastic cleaner / all-purpose cleaner

Yachticon

①



②



① Plastic - and sink cleaner

Seals & cleans all plastics such as GRP, gelcoat, ABS, PU, PVC etc. Especially for washbasins and tables, kitchen worktops, interior cladding, cupboards, etc. Refreshes faded colors. Removes small scratches, dull spots & discoloration.

250 ml **61439** **23,95**
GP* 95,80/ 1 Liter

② Plastic cleaner

- Biodegradable
- Citrus fragrance
- Skin friendly
- Solvent and acid free

1000 ml **61470** **18,50**

Yachticon

③



③ Orange Intensive Cleaner

The intensive cleaner with the power of orange. Environmentally friendly and has a pleasant smell. Removes stubborn dirt, grease and many other stains.

500 ml **66397** **14,50**
GP* 29,00/ 1 Liter
Danger: H226, H318, EUH208

THETFORD

④



TOP SELLER

④ Plastic cleaner

Active foam for indoor & outdoor use. Removes limescale stains for shine & hygiene.

500 ml **61477** **7,95**
GP* 15,90/ 1 Liter
Danger: H319

Acrylic glass cleaning and care



Quixx Polishing paste for acrylic glass

- Reliably removes scratches in caravan / motorhome windows
- Suitable for uncoated acrylic parts on motorhomes, caravans, boats, airplanes
- Non-toxic, odorless, water soluble
- Suitable for polishing machines

Scope of delivery: 50 g polishing paste and 1 grinding stone for deep scratches.

38051 **14,90**
GP* 298,00 1 kg

MULTIMAN

AcrylicClean 500

Clear view and new shine for plastic windows. Effectively yet gently removes road and environmental dirt on plastic windows of motorhomes and caravans, as well as soot, grease and streaks. Pump spray bottle

500 ml **61498** **18,50**
GP* 37,00 / 1 Liter



Yachticon

Acrylic care

Removes all types of soiling from acrylic glass or polycarbonate particularly gently. Makes dull panes smooth again. Prevents stress cracks.

Pump spray bottle
500 ml **61444** **15,60**
GP* 31,20/ 1 Liter

Acrylic scratch remover

Removes scratches from acrylic glass or polycarbonate, makes dull panes transparent again. Removes stubborn stains and discoloration. With long-term protection against dirt and cracking. Makes rain bead off.

250 ml **61443** **16,90**
GP* 67,60/ 1 Liter



Yachticon



Danger

Anti Spider Spray

Repels all spiders and their relatives quickly and reliably. Natural fragrances prevent new settlements for a long time. Simply spray on and let it work.

500 ml **61441** **19,20**
GP* 38,40 / 1 Liter

Warning: H225, H317, H319, H410



Yachticon



Danger

Special remover

Resin, graffiti and adhesive residue remover

Removes sticky residues from stickers, lettering and graffiti. Also suitable for all types of fabric.

200 ml **61451** **17,20**

GP* 86,00/ 1 Liter

Warning: H222, H229, H315, H317, H336, H361F, H411



Danger

Grill cleaner

Removes grease & soot from the grill grate. For cast iron, stainless steel, porcelain, ceramic & glass. Spray bottle

650 ml **61642** **17,95**
GP* 27,62 / 1 liter

Warning: H290, H314



Danger

Cadac Cleaner

For cleaning all black enameled parts (not for Teflon-coated surfaces!)

400 ml **914443** **5,95**

GP* 14,88/ 1 Liter

Warning: H222, H229, H314, H318



TENT, AWNING, FABRIC CLEANING AND CARE

Cleaning



Yachticon



Awning cleaner

For natural & synthetic fabrics.

1000 ml **61417** **21,40**

Danger: H315, H319



THULE

PVC cleaner

for cleaning awning cloths.

Practical pump spray bottle.

500 ml **E6100** **9,95**

GP* 19,90 / 1 Liter



Yachticon

Mold Remover

Thoroughly & automatically removes mold & mildew stains from all types of fabrics. Eliminates musty odor at the same time & protects against new infestation.

500 ml **61440** **13,90**

GP* 27,80 / 1 Liter

Hazard: H290, H314, H400, H412, EUH031, EUH206

13,90



Danger

Impregnation/sealing



TIP



Danger



Danger



Danger

11,-

① Impregnating concentrate

4-fold impregnating concentrate for all canopies, awnings, tents, sunshades and similar fabrics. Simply dilute with four times the amount of water and impregnate the fabric. Prevents mildew stains and mold. Solvent-free. 1000 ml

61445 **28,60**

② Tent cleaner and Impregnator

Also for sunshades and clothing; breathable. Against electrostatic charge.

1000 ml **61409** **24,95**

Hazard: H225, H315, H319, H304, H336, H411, EUH066

Seam sealant

Seals water-repellent and weather-resistant, makes leaking seams in tents, awnings, tarpaulins or clothing waterproof again. Durable, with long-lasting effect

100 ml **61446** **11,-**

GP* 110,00/ 1 Liter

Danger: H225, H319, H336

Seam sealer with brush

Ready-to-use seam sealer in a practical brush tin. Seals all seams and makes leaking seams waterproof again.

100 ml **61447** **15,80**

GP* 158,00/ 1 Liter

Danger: H225, H315, H319, H335, H336, H411, EUH066

Care



THETFORD



Danger

Sealing spray and care product in one

Suitable for rubbers, locks, hinges, bicycles.

200 ml **61425** **6,95**

GP* 34,75 / 1 Liter

Danger: H222, H229



Yachticon



Danger

Zipper-/ Keder pull-in spray

To make zippers run smoothly or to make it easier to pull in piping (awnings). Prevents moving parts from squeaking. Makes stuck parts move again.

200 ml **61450** **13,20**

GP* 66,00/ 1 Liter

Hazard: H222, H229, H315, H326, H411



Yachticon

w/ Teflon



Danger

Lubricant spray w/ Teflon

For zippers and everything that squeaks.

300 ml **96038** **15,95**

GP* 53,17 / 1 Liter

Danger: H222, H229



Danger

Silicone spray

For easier running of zippers, to protect plastic and rubber parts.

300 ml **29421** **10,70**

GP* 35,67 / 1 Liter

Hazard: H225, H317, H319, H410



Airtune Air filter for Truma heaters

- Filters dust, pollen and other particles
- For Truma heaters in motorhomes

Filters dust, pollen and other particles at the air outlet of the Truma heater and ensures that they do not enter the room air. Air filter short 85 mm/long 95 mm. (measured from the outer edge of the piece of furniture) Simply attach the filter to the back of the end piece/outlet of the Truma heater.

AIRTUNE AIR Air filter bundle 3:3 - advantage set

Contents: 1 starter set 3:3 with 3 air filters (long) + 3 air filters (short) and 1 refill pack 3:3 with 3 air filters (long) + 3 air filters (short)
924295 129,-

AIRTUNE AIR air filter starter set 3:3

Contents: 3 air filters (long) + 3 air filters (short) **924293 89,95**

AIRTUNE AIR Refill pack 3:3

Contents: 3 air filters (long) + 3 air filters (short). Important: without adapter ring for attachment to air outlet of Truma heater **924294 69,95**

AIRTUNE AIR Refill pack 5:1

Contents: 5 air filters (long) + 1 air filter (short) Important: w/o adapter ring for attachment to the Truma heater air vent **924291 69,95**



Air One dehumidifier with refill pack

- With water level indicator and spout for easier handling
- Ideal for dehumidifying rooms up to 23 square meters
- Optimum ventilation: air circulates through the container
- Electroless: no cables or batteries required

The dehumidifier helps you to breathe better, avoid unpleasant odors and reduce moisture damage to windows, walls, furniture, textiles and electrical appliances Suitable for room sizes < 25 square meters.

The crystals in the granules of the Air One combine with the moisture in the air and condense it to collect it in the device's collection container.

The granulate consists of biodegradable calcium chloride and can simply be disposed of with household waste.

Scope of delivery:

Dehumidifier consisting of container, lid and inner frame + 2x 680 g granulate bags. Capacity: 1 liter of moisture

Weight: 1670 g (310 g container 2x 680 g granules)

Dims.: 14.5 x 14.5 x 21.0 cm **924296 23,95**

set of 4 Air One refills

- Quadruple power: set of 4 for maximum moisture control
- Long-lasting: One bag lasts up to 3 months
- Efficient: Protects against mold and unpleasant odours

4x 680 g granulate bags, dims.: app. 15 x 15 x 21 cm,

Weight: app. 2720 g (4x 680 g granules) **924297 17,95**
 GP* 6,50/1 kg

Multy Dry Room dehumidifier

Protects fabrics, leather, clothing, electronic devices and household accessories against corrosion, rotting, mold, mildew and odors. Absorbs up to 600 g of water. Can be regenerated in the oven. 1 kg for a room size of approx. 35 m² for approx. 2-4 months.

92406 16,95

1 kg for app. 35 m²



Yachticon

Dehumidifier Antihumedad

Practical dehumidifier with tablet, provides reliable protection against moisture damage. 450 g for app. 20 m², durable for 3-4 months.

92410 9,70

Replacement tablet for 92410

450 g **924101 6,40**
 GP* 14,22/1 kg



Dehumidification for motorhomes & caravans

① Dehumidifier including 1 kg of granulate

Reduces the humidity in closed caravans, motorhomes, boats, etc. Protects against mold, corrosion and moisture damage. Effective for up to 3 months. For rooms from 50-70 m³.

92404 23,95

② Granules for dehumidifier 2 x 1 kg

92405 7,50
 GP* 3,75/1 kg



GP* = base price per specified unit