

ALUCA®

Lightweight mobile storage systems



Main catalogue

2017 / 2018

www.aluca.de





Welcome to ALUCA

ALUCA manufactures light-weight, robust and safe systems for those who are on the road each day. We offer the right solution for any requirement.

Our designers have used great skill to create individual shelving systems made entirely from alloy.

We want you to see and feel the premium quality of our customized shelving systems. Our employees live the ALUCA philosophy with a dedication to light-weight vehicle storage systems.

“Lightweight mobile storage systems”.

MAIN CATALOGUE

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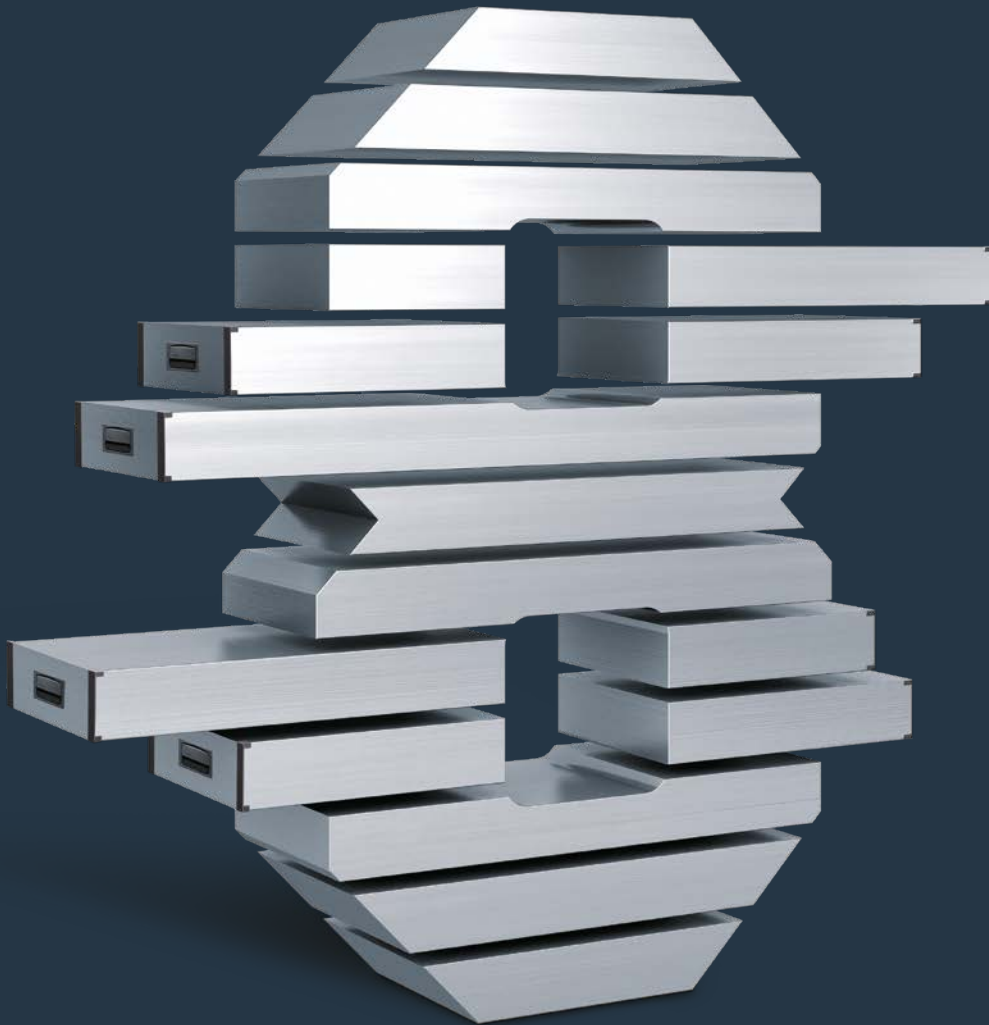
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ALUCA®

8-year warranty

If you compare, you'll see
there's no comparison.



www.aluca.de

ALUCA

This is ALUCA

Our customers have a wide range of requirements. The demand for mobile servicing is increasing and creating ever more challenges. For more than 20 years we have been providing the right solutions with our aluminium van racking system.

We develop and plan your individual solution, taking

costs, processes, the environment and safety into account.

We are 100 % convinced of the quality of our racking systems and the aluminium used – that's why we provide you with a unique 8-year warranty.



**INDIVIDUAL
ADVICE**



**PREMIUM
QUALITY**



PLANNING



**PREMIUM
GUARANTEE**



**CERTIFIED
ASSEMBLY**



**FLEET
SOLUTIONS**



**ELECTRICAL
ACCESSORIES**



CRASH-TESTED



**SHORT DELIVERY
TIMES**



**CERTIFIED BY CAR
MANUFACTURERS**

What we stand for

We require the highest demands on our products and projects. Highly-motivated employees and clearly-structured procedures ensure processes run smoothly and manufacturing quality remains consistent.

Individual customer requests are created and requirements and are verified again with our customers.

After approval is given, individual components are made from sheet aluminium and profiles. The next step is to assemble these components to form an in-vehicle racking system. After a quality check at the factory, certified and qualified specialists install the system in your vehicle.

100 % quality and customer satisfaction.

ALUCA

Why aluminium?

We produce our van racking systems from 100 % aluminium and will deliberately continue to do so in the future. Because aluminium offers an enormous number of advantages:

WEIGHT



Aluminium is three times lighter than steel and has a perfect strength to weight ratio. That is why aluminium is used for the most challenging transport sectors, e.g. railways, aviation and space travel.

STRENGTH



The aluminium alloys used by ALUCA have the strength of construction steel and are twice as strong as fibre-reinforced plastic, four times stronger than thermoplastics and ten times stronger than plywood.

CORROSION



Aluminium is a very resistant material that shortly after manufacture has an oxide coating applied to the bare metal to prevent corrosion. An ideal material for a long service life, even in tough and humid environments.

TORSION



Typical torsion of the bodywork is absorbed by the firmly mounted aluminium components and does not put a load on the vehicle connection points. This advantage contributes to the extended life of ALUCA products, especially on building sites and in off-road areas.

RECYCLING



Aluminium is a valuable raw material. When recycled properly 100 % of the product can be reused. For petroleum-based materials, we speak of "down-cycling" because only lower-value products can be created from the recovered raw material.

FURTHER ADVANTAGES



EASY TO PROCESS



INCREASED PAYLOADS



EASY-CARE



LOW-MAINTENANCE

What else do we do?

Loads cannot always be secured "off the peg". That's where the professionals from ALUCA's special parts division come in.

To meet customer requirements exactly, we design and manufacture precisely-fitting and user-friendly special components for customised van racking

systems, including special drawers, brackets, special bins, mountings and brackets for customer-specific materials and tools, as well as heavy-duty drawers capable of holding up to 1.000 kg.



www.awca.de

AWCA
dimension2

AWCA
dimension2



ALUCA dimension2

With its large drawers, ALUCA dimension2 is perfect for organisation and allows access to the in-vehicle racking system at all times even though

the cargo space is fully loaded. This solution allows all equipment, materials and accessories to be stored ergonomically.



ALUCA DIMENSION2

Downsizing

Demand for compact city vans is increasing.

Increasing traffic densities, a lack of parking space in city centres and cost awareness can lead to large trucks being replaced by more compact commercial vehicles. The smaller the cargo space, the more flexible and efficient the van racking system has to be.

ALUCA dimension2 offers many possibilities to meet these demands and brings order and ergonomics to the compact vehicle class.

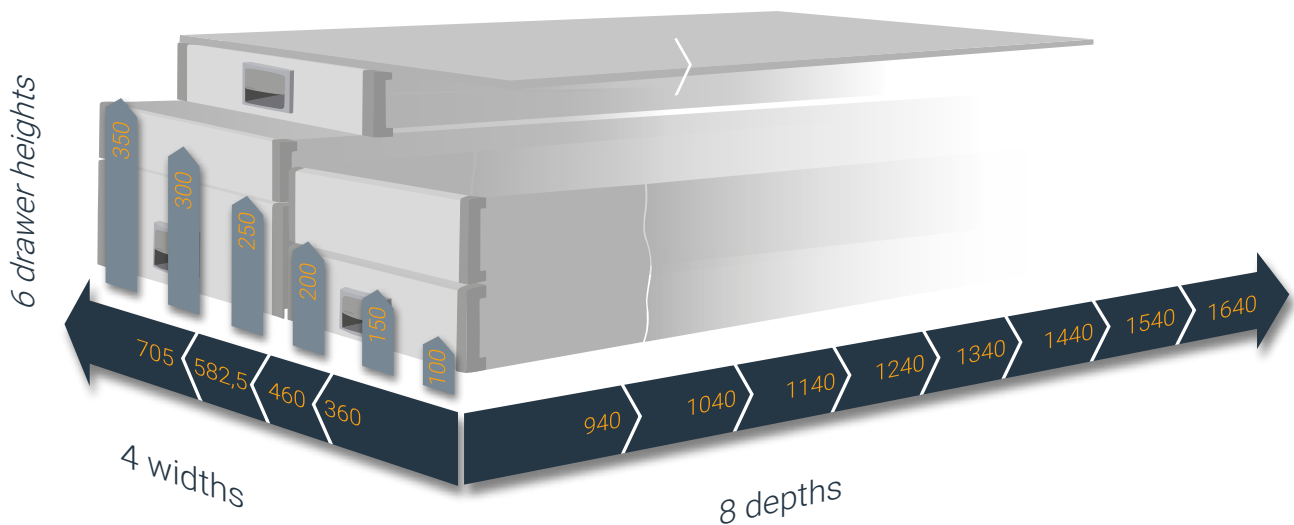
Drawers for ALUCA dimension2 come in many sizes – there is an individual solution for every intended use.



YOUR BENEFITS

- ✓ Maximum utilization of the cargo space
- ✓ Ergonomic loading and unloading of drawers outside the vehicle
- ✓ Materials easy to remove thanks to full-length drawer rails
- ✓ Cargo secured in seconds
- ✓ Fully usable cargo floor: Cover plate can be loaded to 700 kg
- ✓ Efficient use of space thanks to high distributed loads of up to 80 kg per drawer

ALUCA dimension2 offers you innumerable combination options.





ALUCA dimension2



ALUCA dimension2

Features

- Fully extendible, heavy-duty rails
- Drawer can be quick released from runner to remove the drawer (for maintenance and cleaning)
- Drawer evenly distributed load of up to 80 kg
- Anti-trap protection for improved work safety on units above 150 mm (optional) at the front
- With an ergonomic, heavy-duty drawer handle
- Drawers with double-sided locking mechanism
- Anti-slip mats, dividers and plastic boxes keep things tidy and offer quick access
- Low centre of gravity for neutral handling characteristics



ACCESSORIES FOR ALUCA dimension2



DIVIDER AND COMPARTMENT SETS

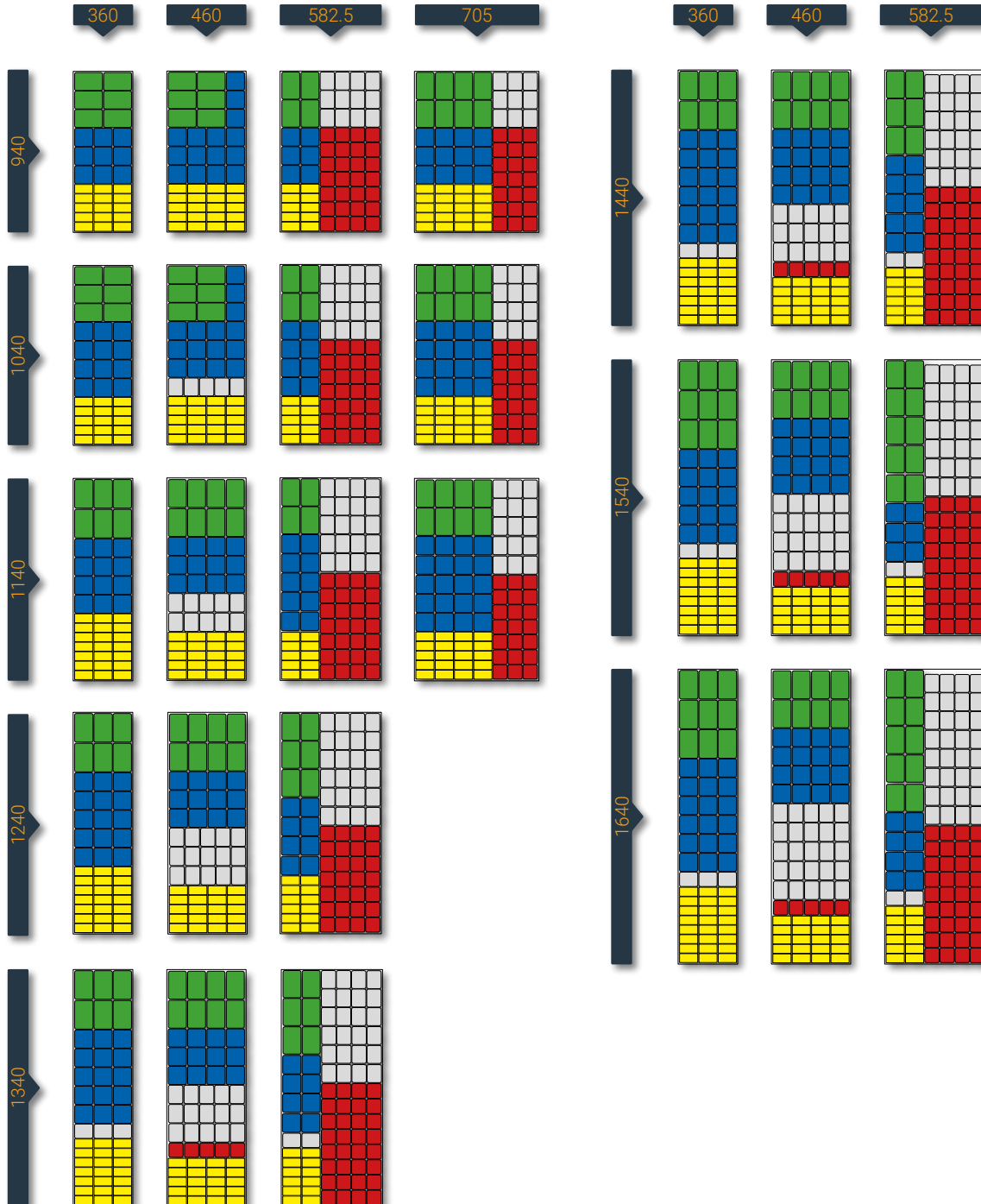
- Each set divides one drawer
- Divider dimensions can be changed and increased

ACCESSORIES FOR ALUCA dimension2



INSET BOX SETS

- Each set divides one drawer
- Made of impact-resistant plastic
- Ideal for drawers with 100 mm high fronts







ALUCA System

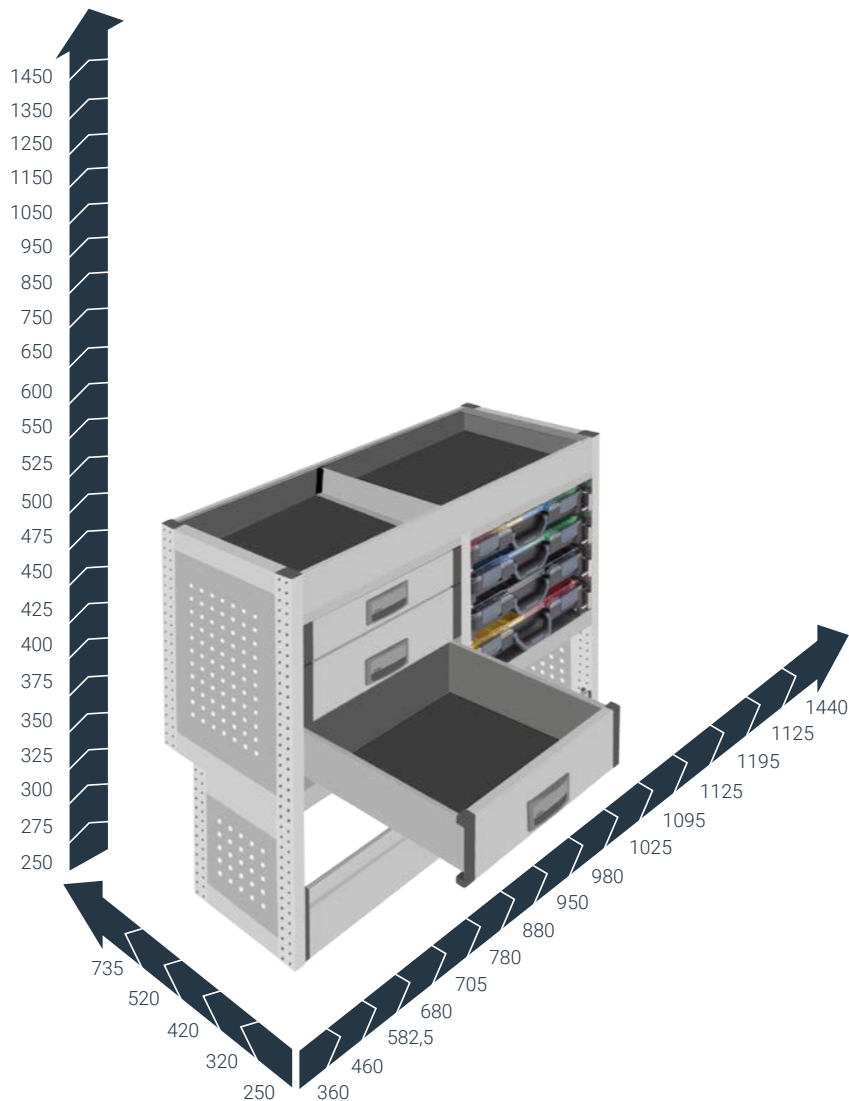
ALUCA's modular system is impressive. The optimal combination of components means you get a system that meets all your requirements. This will turn your vehicle not only into a mobile

workshop or mobile warehouse but at the same time will ensure your load is safe.

YOUR BENEFITS

- ✓ Order and functionality in the vehicle
- ✓ Maximum customization of a racking system in your vehicle
- ✓ Flexible working in and on the vehicle
- ✓ The ideal system solution for any industry
- ✓ Safety and protection of passengers because of the crash tested system
- ✓ Comprehensive range of accessories

ALUCA components are available in numerous dimensions and can be combined in virtually any configuration. That way, any vehicle can be configured perfectly.





System overview





- 1 Supporting frame
- 2 Side wall
- 3 Shelf and bottom flap
- 4 Shelf base
- 5 Drawers
- 6 Aluminium box
- 7 Box shelf
- 8 Box storage
- 9 Box restraint system
- 10 Long goods tray
- 11 Shelf tray
- 12 Door element
- 13 Turned Block (90°)
- 14 Workbench top
- 15 Raised edge for workbench top
- 16 Foldable workbench
- 17 Parallel vice
- 18 Hose bracket
- 19 Lashing rails
- 20 Gas cylinder transport kit
- 21 S-BOXEs
- 22 Shelf trays
- 23 T-BOXEs



SUPPORTING FRAME

- Heavy-duty aluminium design
- Components are assembled using a uniform system of holes in a 25 mm grid
- **26 heights**
from 250 to 1450 mm
- **5 depths**
250, 320, 420, 520, 735 mm
- Supporting frame width 30 mm
- Max. bay load 250 kg



SIDE WALL

- Covers the side of the racking system
- With ALUCA system perforations
- to add additional tool holders
- Material thickness 1.5 mm

ACCESSORIES FOR SUPPORT FRAMES



HOLDERS FOR ADJUSTABLE WRENCHES

- Simple, fast and space-saving transport security for wrenches, manhole cover hooks, etc.
- Includes aluminium brackets for supporting frames and matching PE tubes
- Available in various depths
- Rubberised lashing optional



SHELF AND BOTTOM FLAP

- Made of torsion-free anodised aluminium profile
- Can be used as a bottom flap for shelf and shelf base
- Flap for shelf and shelf base swings fully down
- Heights: 125 and 175 mm



FLAP FOR SIDE SUPPORTING FRAMES

- Makes it easy to remove long and narrow parts as well as bulky goods
- Or can allow direct access to technical fixtures



SHELF BASE

- **7 widths**
360, 460, 582.5, 705, 950, 1195, 1440 mm
- **3 depths**
320, 420 and 520 mm
- 100 mm raised edges around the back and sides
- **Load capacity**
 - Max. 40 kg distributed load without reinforcement
 - Up to 60 kg distributed load with reinforcement



DRAWERS

- Trim panel made of anodised aluminium profile
- Ergonomic, heavy-duty drawer handle
- Optional lock (can be retrofitted)
- Double-sided locking mechanism
- **Full, 100 % extension**
with locking when fully extended
- **Separable runner**
for easy removal of drawer
(e.g. for cleaning or maintenance)
- **Division options and accessories**
anti-slip mats, dividers and compartment walls,
plastic boxes
- **7 widths**
360, 460, 582.5, 705, 950, 1195, 1440 mm
- **4 depths**
320, 420, 520 and 735 mm
- **Drawer front heights**
100, 150, 200, 250, 300 mm
Other heights and drawer attachments available
on request
- **Load capacity (distributed load)**
 - with aluminium pull-outs up to 40 kg
 - with heavy-load pull-outs up to 705 mm wide,
max. 80 kg
 - with heavy-load pull-outs up to 950 mm wide,
max. 60 kg

ACCESSORIES FOR DRAWERS



DIVIDER AND COMPARTMENT SETS

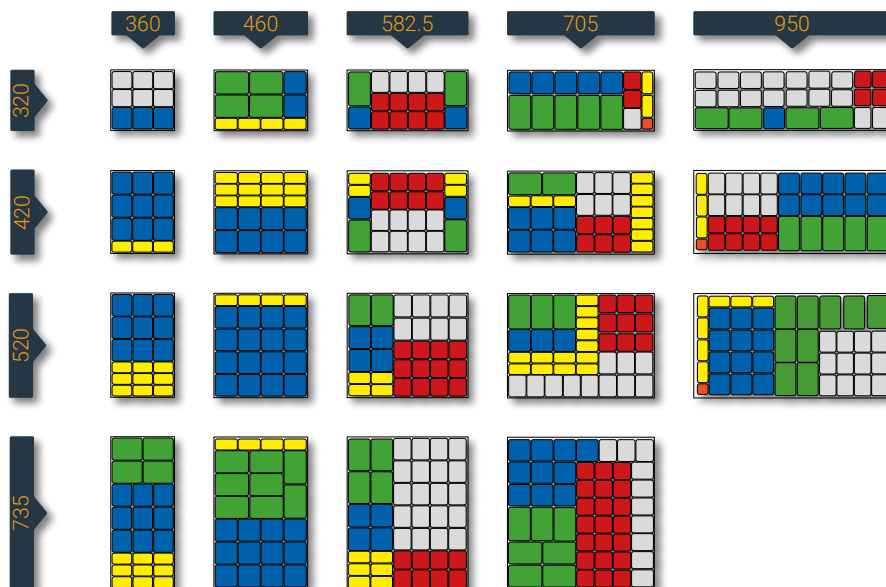
- Each set divides one drawer
- Partitioning can be changed and extended in size through the plug-in walls



INSERT BOXES

- Made of impact-resistant plastic
- In 6 different sizes
- Drawers and aluminium bins
- Available in sets that divide one drawer
- Partitioning can be changed and extended in size through the plug-in walls

Insert boxes for various drawer sizes





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ALUMINIUM BOX, HIGH

- Light and robust
- Ergonomic handle
- Secure lock
- Can be used with one hand
- Optionally available with 2 dividers and 2 compartment walls or tool insert

Box size (outside):



ALUMINIUM BOX, SHALLOW

- Light and robust
- Ergonomic handle
- Secure lock
- Can be used with one hand
- Inset boxes made of impact-resistant plastic
- Optionally available:
 - Various inset box sets
 - Insert for 165 burner nozzles

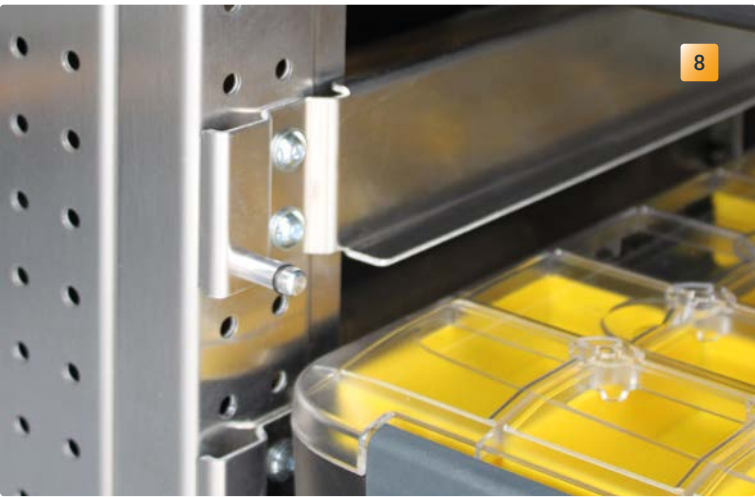
Box size (outside):





BOX SHELF

- For aluminium boxes, T-BOXXes and L-BOXXes
- Comfortable one-hand use
- Double-sided locking mechanism
- Optional lock (can be retrofitted)
- Width: 460 mm
- Depths: 420, 520 mm



BOX STORAGE

- For ALUCA Aluminium boxes, T-BOXXes, M-BOXXes, L-BOXXes 102 and L-BOXXes 136
- Lock pin stops box falling out
- Depth: 420 mm



BOX RESTRAINT SYSTEM

- Tensioner to secure machinery boxes, product boxes or bins
- Infinitely adjustable
- Locking lever arrestor
- Robust construction made of anodised aluminium profile and angle profile
- Height: 275 mm
- **7 widths**
360, 460, 582.5, 705, 950, 1195, 1440 mm
- **3 depths**
320, 420 and 520 mm



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LONG GOODS TRAY

- Variable lengths from 1760 to 3200 mm
- Height: 100 mm
- Flap for easy removal of long tools and materials



TOP-MOUNTED BIN

- Three variable lengths:
900 - 1665, 1625 - 2915, 1650 - 3165 mm
- Height: 100 mm
- No side flap

ACCESSORIES FOR LONG GOODS BINS & TOP-MOUNTED BINS

STAND-OFF

- Adjustable-height stand-off for installing long goods bins and top-mounted bins on the in-vehicle racking system
- **Ranges of adjustment**
Height: 150 - 250 mm, 250 - 450 mm
Depth: 200 mm



BRACKET

- With variable angles for installing long goods bins and top-mounted bins on vehicle cross beams





11

SHELF TRAY

- **Shelf trough, high**
Lip: rear 100 mm, front 100 mm
- **Trough tray, low**
Lip: rear 100 mm, front 50 mm
- **7 widths**
360, 460, 582.5, 705, 950, 1195, 1440 mm
- **5 depths**
250, 320, 420, 520, 735 mm
- Can be divided individually using tray dividers
- Ideal for ALUCA shelf bins
(in ALUCA box system)



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DOOR ELEMENT

- Lockable door element made of aluminium
- Stop can be fitted on the left or right
- Width: 460 mm
- 16 heights: from 300 to 1300 mm
- Custom sizes are available upon request
- Clothes rail with hooks optionally available



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TURNED BLOCK (90°)

- Numerous combination options in ALUCA system
- Ideal for use outside the vehicle, e.g. through the open sliding door
- Width: 360 mm
- 4 depths: 320, 420, 520 and 735 mm



WORKBENCH TOP

- Birch multiplex bench
- Glue-laminated in accordance with BFU 100
- Surface oiled several times
- Flush connection to system
- For mounting on supporting frames

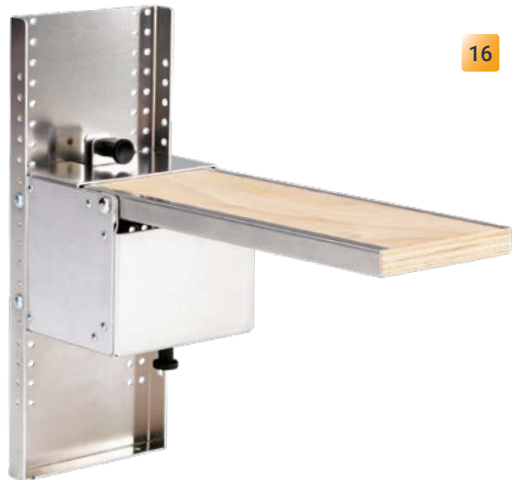


RAISED EDGE FOR WORKBENCH TOP

- Workbench top as border
- Birch multiplex bench
- Glue-laminated in accordance with BFU 100
- Height 75 mm, thickness 12 mm



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FOLDABLE WORKBENCH

- Multilayer work bench glued and edged with stainless steel U-profiles
- Suitable for vices, with or without turntable
- (jaw widths 100 and 125 mm)
- Safety lock

Can be retrofitted for many different systems.

Workbench size folded



230 mm



570 mm



205 mm

Workbench size



465 mm



203 mm



FOLDABLE WORKBENCH WITH SUPPORT FOOT

- **for vehicles with low loading lip**
 - Height from ground to installation level in vehicle between **490 and 670 mm**
 - Foldable with high console
- **for vehicles with high load lip**
 - Height from ground to installation level in vehicle between **640 and 820 mm**
 - Foldable with short console



1000 mm



36 mm



280 mm



REMOVABLE WORKBENCH

- Birch multiplex bench
- Glue-laminated in accordance with BFU 100
- Side-edged using stainless steel U-profiles
- Accurate and maintenance-free positioning of the worktop
- Worktop lockable
- Integrated into crossbar (except 320 mm depths)
- Vice, turntable, support foot and spring lock available as accessories

ACCESSORIES FOR WORKBENCHES

SUPPORT FOOT

- Made of aluminium
- For removable or foldable workbench
- To brace heavy work pieces
- Height adjustable from 630 to 1060 mm



SPRING LOCK

- Made of galvanised steel
- For secure transport





PARALLEL VICE

- Jaws made of hardened steel
- With tubular jaws
- Available in 3 sizes: 100, 125 and 135 mm jaw width

ACCESSORIES FOR PARALLEL VICE



TURNTABLE

- Made of hardened steel
- With quick clamping lever



REMOVABLE VICE HOLDER

- For vices with jaw widths of 125 mm
- Available with or without turntable
- Made of stainless steel and aluminium
- For mounting on vehicle floor
- Without end stop



STORAGE BIN

- Made of aluminium
- With anti-slip mat
- For mounting on the side wall
- Available in 3 different widths:
300, 400 and 500 mm
- For use on in-vehicle racking system
or on side wall cladding of vehicle



HOSE BRACKET

- Made of aluminium
- Ideal for all kinds of hoses and cables
- Available in 2 sizes



FITTING FOR FOLDING TABLE

- Made of galvanised steel
- For mounting on the side wall of the system or directly on
the side wall of the vehicle
- 3-stage adjustable (70°, 80°, 90°), so optimal when parked
on a slope
- Can be combined with laminated worktop – table folds
down and saves space when not in use



DIN A4 DRAWING HOLDER

- Made of aluminium
- Offset assembly of several pockets inside each other possible



STORAGE BOX WITH 2 COMPARTMENTS

- Made of aluminium with protective surrounding profile
- For folders, books, etc.
- As a practical addition to the system or in the Driver's cab, e.g. between the seats

 1.73 kg

 350 mm

 227 mm

 314 mm

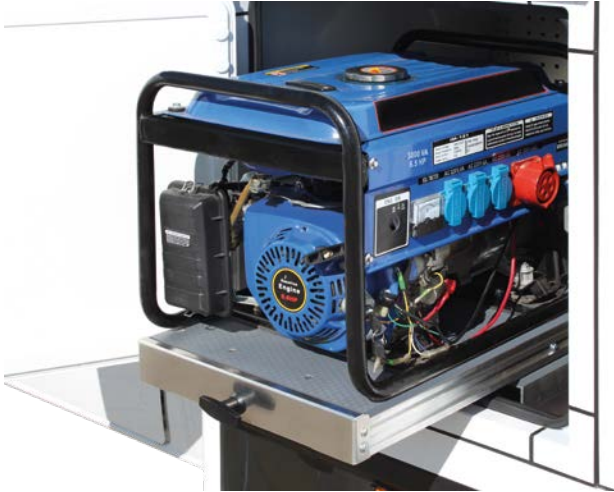
CARE ACCESSORIES

PROTECTIVE OIL

- Mineral oil-based lubricant
- For regular care and maintenance of drawer runners

CARE SPRAY

- Cleans, maintains and protects aluminium surfaces
- Removes finger prints, lubrication film and dirt
- Leaves behind a long-lasting protective film



HEAVY LOAD SLIDING DRAWER

- Can support loads of up to 200 kg
- Safe rail guides using flexible rollers
- 2/3 removable
- 4 widths:
320, 420, 665 and 910 mm
- Top panel made of 12 mm plywood with anti-slip coating or of 25 mm birch multiplex
- Customised construction using system components
- Different dimensions available upon request



HEAVY LOAD SLIDE (PERSONALISED DESIGN)

- Available in different lengths and widths
- Surface load from 200 to 1000 kg
- Heavy load guides extend fully

Custom-made items. Just ask us!



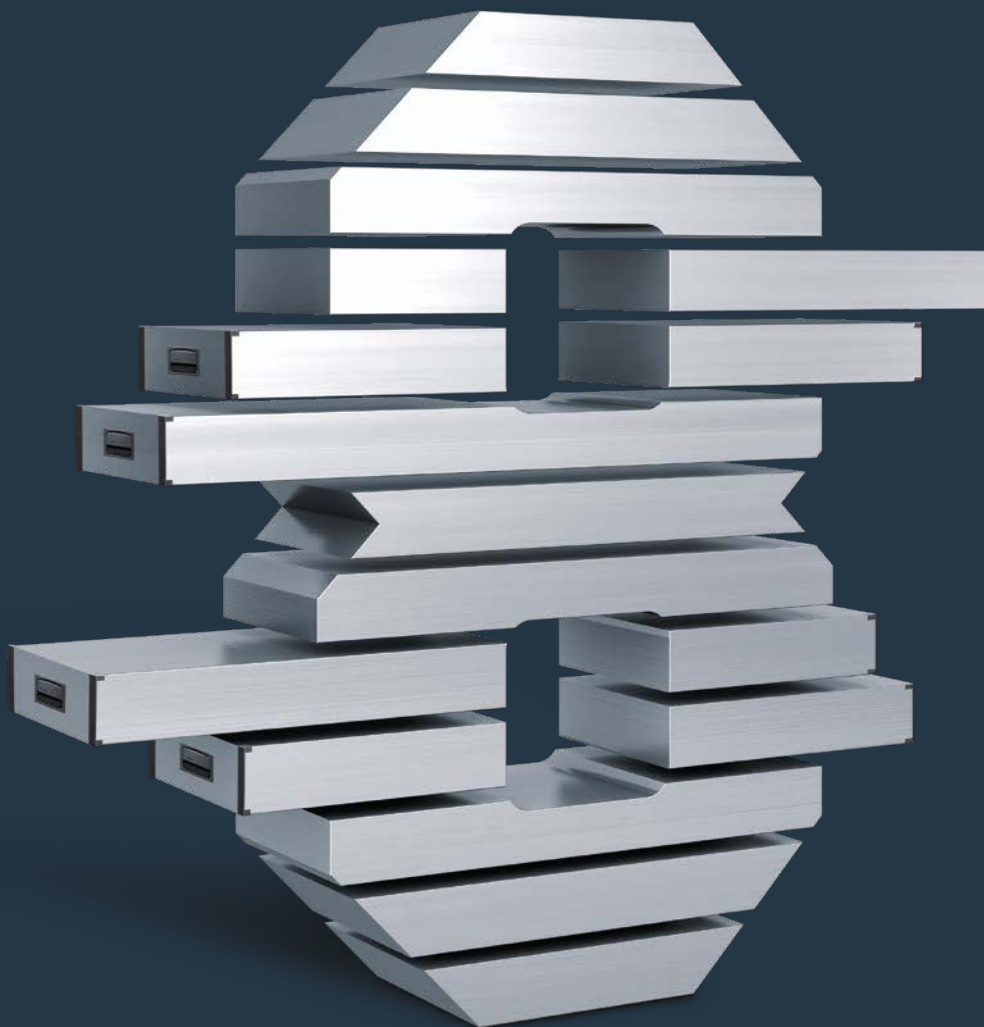
GAS BOTTLE SHELF FOR REFRIGERANTS AND PROPANE

- For 6 or 8 bottles max. 260 mm in diameter
- Lashing strap with ratchet and fittings, plus aluminium lashing rails included in delivery
- Shelving fully assembled
- Tool holders, document compartments, hose holders, etc. can be mounted on the rear

Heavy weight slide optional.

8-year warranty

If you compare, you'll see
there's no comparison.







Modules

Our ready-to-install modules for quick-decidors have proven themselves with customers from a wide range of industries. Turn your commercial

vehicle into a well-organised service vehicle by choosing preconfigured modules. Ask your ALUCA service partner.



YOUR BENEFITS

- ✓ Direct and easy to order
- ✓ Suitable for many industries and vehicles
- ✓ Short delivery times
- ✓ Comes pre-assembled allowing quick and easy installation in your vehicle



16 kg

765 mm

950 mm

320 mm

MODULE S101

- 1 x Shelf base
2 x S-BOXX SB03-8, 1 x S-BOXX SBB03-8
- 2 x Shelf base
2 x S-BOXX SB03-8, 2 x M-BOXX
- 1 x Shelf trough high, with shelf bin separator
- Anti-slip mat
- Fixing materials



13 kg

765 mm

950 mm

320 mm

MODULE S102

- 3 x Shelf trough low, with shelf bin separators
- 1 x Shelf trough high
- Anti-slip mats
- Fixing materials



MODULE S103

- 3 x Shelf trough low, with shelf bin separators
- 1 x Bottom compartment with flap
- Anti-slip mats
- Fixing materials

14 kg

1010 mm

950 mm

320 mm



MODULE S104

- 1 x Shelf base
- 2 x S-BOXX SB03-8, 2 x S-BOXX SBB03-8
- 2 x Shelf base
- 4 x M-BOXX
- 1 x Bottom compartment with flap
- Fixing materials

21 kg

1010 mm

950 mm

320 mm



MODULE S105

- 3 x Shelf trough low, with shelf bin separators
- 1 x Bottom compartment with flap
- Anti-slip mats
- Fixing materials





16 kg

1255 mm

950 mm

320 mm







 21 kg
  1255 mm
  950 mm
  320 mm

MODULE S106

- 1 x Shelf base
- 7 x S-BOXX SB03-8
- 2 x Shelf base
- 3 x S-BOXX SB03-8, 2 x S-BOXX SBB03-8
- 1 x Shelf trough, low, with shelf bin separators
- 1 x Bottom compartment with flap
- Anti-slip mats
- Fixing materials



 18 kg
  1500 mm
  950 mm
  320 mm

MODULE S107

- 3 x Shelf trough low, with shelf bin separators
- 1 x Bottom compartment with flap
- Anti-slip mats
- Fixing materials



 24 kg
  1500 mm
  950 mm
  320 mm

MODULE S108

- 1 x Shelf base
- 9 x S-BOXX SB03-8
- 1 x Shelf base
- 3 x S-BOXX SB03-8, 3 x S-BOXX SBB03-8
- 1 x Shelf trough, low, with shelf bin separators
- 1 x Bottom compartment with flap
- Anti-slip mat
- Fixing materials



 32 kg
  1990 mm
  1200 mm
  320 mm

MODULE M101

- 1 x Long goods tray with finely grooved mat
- 3 x Shelf trough, high, with shelf bin separators
- 4 x Shelf trough, low, with shelf bin separators
- 1 x Bottom compartment with flap
- 1 x Lashing strap with clip lock, 1 m long
- Anti-slip mats
- Fixing materials






 38 kg
  1990 mm
  1200 mm
  320 mm

MODULE M102

- 1 x Long goods tray with finely grooved mat
- 1 x Shelf trough, high, with shelf bin separators
- 3 x Shelf trough, low, with shelf bin separators
- 1 x Shelf base
- 6 x S-BOXX SB03-8
- 1 x Shelf base
- 2 x S-BOXX SB03-8, 2 x S-BOXX SBB03-8
- 1 x Box restraint system
- 1 x Bottom compartment with flap
- 1 x Lashing strap with clip lock, 1 m long
- Anti-slip mats
- Fixing materials






 42 kg
  1990 mm
  1200 mm
  320 mm

MODULE M103

- 1 x Long goods tray with finely grooved mat
- 1 x Shelf base
- 6 x S-BOXX SB03-8
- 1 x Shelf base
- 3 x S-BOXX SBB03-8
- 3 x Shelf trough, low, with shelf bin separators
- 2 x Drawer - on ball bearings, height 200 mm, divider and compartment sets
- 2 x Shelf compartment with flap
- Anti-slip mats
- Fixing materials



 30 kg
  1745 mm
  1200 mm
  320 mm

MODULE M104

- 1 x Long goods tray with finely grooved mat
- 2 x Shelf trough, high, with shelf bin separators
- 4 x Shelf trough, low, with shelf bin separators
- 1 x Bottom compartment with flap
- 1 x Lashing strap with clip lock, 1 m long
- Anti-slip mats
- Fixing materials





 34 kg
  1745 mm
  1200 mm
  320 mm

MODULE M105

- 1 x Long goods tray with finely grooved mat
- 1 x Shelf trough, high, with shelf bin separators
- 3 x Shelf trough, low, with shelf bin separators
- 1 x Shelf base
- 4 x S-BOXX SB03-8
- 1 x Shelf base
- 2 x S-BOXX SBB03-8
- 1 x Box restrainer
- 1 x Bottom compartment with flap
- Anti-slip mats
- Fixing materials



 44 kg
  1745 mm
  1200 mm
  320 mm

MODULE M106

- 1 x Long goods tray with finely grooved mat
- 1 x Shelf base
- 6 x S-BOXX SB03-8
- 1 x Shelf base
- 2 x S-BOXX SBB03-8
- 2 x Shelf trough, low, with shelf bin separators
- 2 x Drawer - on ball bearings, height 200 mm, divider and compartment sets
- 2 x Shelf compartment with flap
- Anti-slip mats
- Fixing materials



32 kg

1010 mm

950 mm

420 mm

MODULE M107

- 1 x Shelf trough, high, with shelf bin separators
- 1 x Shelf base
- 6 x S-BOXX SB04-9
- 2 x Shelf base
- 4 x T-BOXX
- 1 x Bottom compartment with flap
- Anti-slip mat
- Fixing materials



22 kg

1010 mm

950 mm

420 mm

MODULE M108

- 1 x Shelf trough, high, with shelf bin separators
- 1 x Shelf base
- 4 x S-BOXX SB03-8, 1 x S-BOXX SBB03-8
- 1 x Shelf base
- 2 x S-BOXX SB03-8, 2 x S-BOXX SBB03-8
- 1 x Bottom compartment with flap
- Anti-slip mat
- Fixing materials



17 kg

1010 mm

950 mm

420 mm

MODULE M109

- 3 x Shelf trough, low, with shelf bin separators
- 1 x Bottom compartment with flap
- Anti-slip mats
- Fixing materials



46 kg



1040 mm



950 mm



420 mm

MODULE M110

- 2 x Shelf trough, high, with shelf bin separators
- 1 x Drawer - on ball bearings, height 100 mm, plastic box set
- 2 x Drawer - on ball bearings, height 150 mm, divider and compartment sets
- All drawers accessible via sliding doors
- 4 x Rack with 4 x T-BOXX
- 1 x Bottom compartment with flap
- Anti-slip mat
- Fixing materials



46 kg



2235 mm



1200 mm



320 mm

MODULE M111

- 1 x Long goods tray with finely grooved mat
- 2 x Shelf trough, high, with shelf bin separators
- 4 x Shelf trough, low, with shelf bin separators
- 1 x Bottom compartment with flap
- 1 x Lashing strap with clip lock, 1 m long
- Anti-slip mats
- Fixing materials



40 kg



2235 mm



1200 mm






320 mm

MODULE M112

- 1 x Long goods tray with finely grooved mat
- 1 x Shelf trough, high, with shelf bin separators
- 3 x Shelf trough, low, with shelf bin separators
- 1 x Shelf base
- 6 x S-BOXX SB03-8
- 1 x Shelf base
- 2 x S-BOXX SB03-8, 2 x S-BOXX SBB03-8
- 1 x Box restraint system
- 1 x Bottom compartment with flap
- Anti-slip mats
- Fixing materials







 49 kg
  2235 mm
  1200 mm
  320 mm

MODULE M113

- 1 x Long goods tray with finely grooved mat
- 1 x Shelf base
- 3 x S-BOXX SBB03-8
- 1 x Shelf base
- 7 x S-BOXX SB03-8
- 2 x Shelf trough, low, with shelf bin separators
- 2 x Drawer - on ball bearings, height 200 mm, divider and compartment sets
- 2 x Shelf compartment with flap
- Anti-slip mats
- Fixing materials







 19 kg
  1255 mm
  950 mm
  420 mm

MODULE M114

- 1 x Shelf trough, high, with shelf bin separators
- 2 x Shelf trough, low, with shelf bin separators
- 1 x Bottom compartment with flap
- Anti-slip mats
- Fixing materials



 35 kg
  1255 mm
  950 mm
  420 mm

MODULE M115

- 1 x Shelf trough, high, with shelf bin separators
- 1 x Shelf base
- 1 x T-BOXX, 4 x S-BOXX SB04-9
- 2 x Shelf base
- 2 x T-BOXX, 8 x S-BOXX SB04-5
- 1 x Bottom compartment with flap
- Anti-slip mat
- Fixing materials



26 kg

1255 mm

950 mm

420 mm

MODULE M116

- 1 x Shelf trough, high, with shelf bin separators
- 2 x Shelf base
- 6 x S-BOXX SB04-9, 1 x S-BOXX SBB04-9
- 1 x Bottom compartment with flap
- Anti-slip mat
- Fixing materials



56 kg

1255 mm

950 mm

420 mm

MODULE M117

- 2 x Shelf trough, high, with shelf bin separators
- 1 x Drawer - on ball bearings, height 100 mm, plastic box set
- 2 x Drawer - on ball bearings, height 150 mm, divider and compartment sets
- All drawers accessible via sliding doors
- 4 x Rack with 4 x T-BOXX
- 1 x Bottom compartment with flap
- Anti-slip mat
- Fixing materials



19 kg

1255 mm





950 mm

420 mm

MODULE M118

- 1 x Shelf trough, high, with shelf bin separators
- 2 x Shelf trough, low, with shelf bin separators
- 1 x Bottom compartment with flap
- Anti-slip mats
- Fixing materials







 35 kg
  1255 mm
  950 mm
  420 mm

MODULE M119

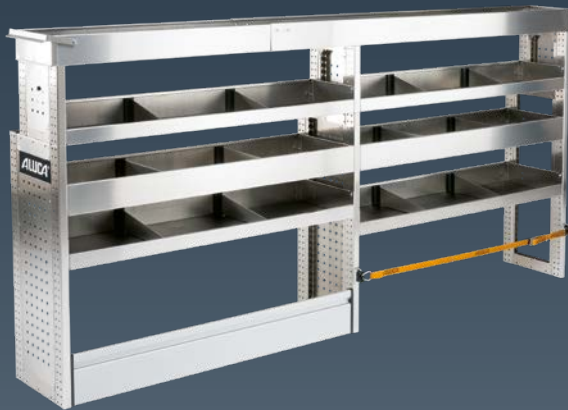
- 1 x Shelf trough, high, with shelf bin separators
- 3 x Shelf base
- 3 x T-BOXX, 12 x S-BOXX SB04-5
- 1 x Bottom compartment with flap
- Anti-slip mat
- Fixing materials



 45 kg
  1255 mm
  950 mm
  420 mm

MODULE M120

- 2 x Shelf trough, high, with shelf bin separators
- 2 x Drawer - on ball bearings, height 100 mm, plastic box set, divider and compartment sets
- 2 x Drawer - on ball bearings, height 150 mm, divider and compartment sets
- All drawers accessible via sliding doors
- 2 x Rack with 2 x T-BOXX
- 1 x Bottom compartment with flap
- Anti-slip mat
- Fixing materials



kg
35 kg

2480 mm

1200 mm

320 mm

Sample illustration - see scope of supply*



kg
43 kg

2480 mm

1200 mm

320 mm

Sample illustration - see scope of supply*



kg
47 kg

2480 mm

1200 mm

320 mm

MODULE L101

- 1 x Long goods tray with finely grooved mat
- 2 x Shelf trough, high, with shelf bin separators
- 4 x Shelf trough, low, with shelf bin separators
- 1 x Bottom compartment with flap
- 1 x Lashing strap with clip lock, 2 m long
- Anti-slip mats
- Fixing materials

MODULE L102

- 1 x Long goods tray with finely grooved mat
- 1 x Shelf trough, high, with shelf bin separators
- 3 x Shelf trough, low, with shelf bin separators
- 1 x Shelf base
- 7 x S-BOXX SB03-8
- 1 x Shelf base
- 1 x S-BOXX SB03-8, 3 x S-BOXX SBB03-8
- 1 x Box restraint system
- 1 x Bottom compartment with flap
- Anti-slip mats
- Fixing materials

MODULE L103

- 1 x Long goods tray with finely grooved mat
- 1 x Shelf base
- 1 x S-BOXX SB03-8, 3 x S-BOXX SBB03-8
- 1 x Shelf base
- 7 x S-BOXX SB03-8
- 2 x Shelf base
- 8 x S-BOXX SB03-8
- 2 x Shelf trough, low, with shelf bin separators
- 2 x Drawer - on ball bearings, height 150 mm, divider and compartment sets
- 2 x Shelf compartment with flap
- Anti-slip mats
- Fixing materials





 37 kg
  2725 mm
  1200 mm
  320 mm

Sample illustration - see scope of supply*



 45 kg
  2725 mm
  1200 mm
  320 mm



 52 kg
  2725 mm
  1200 mm
  320 mm

MODULE L104

- 1 x Long goods tray with finely grooved mat
- 2 x Shelf trough, high, with shelf bin separators
- 4 x Shelf trough, low, with shelf bin separators
- 1 x Bottom compartment with flap
- 1 x Lashing strap with clip lock, 2 m long
- Anti-slip mats
- Fixing materials

MODULE L105

- 1 x Long goods tray with finely grooved mat
- 1 x Shelf trough, high, with shelf bin separators
- 3 x Shelf trough, low, with shelf bin separators
- 1 x Shelf base
- 7 x S-BOXX SB03-8
- 1 x Shelf base
- 1 x S-BOXX SB03-8, 3 x S-BOXX SBB03-8
- 1 x Box restraint system
- 1 x Bottom compartment with flap
- Anti-slip mats
- Fixing materials

MODULE L106

- 1 x Long goods tray with finely grooved mat
- 1 x Shelf base
- 1 x S-BOXX SB03-8, 4 x S-BOXX SBB03-8
- 1 x Shelf base
- 7 x S-BOXX SB03-8
- 2 x Shelf base
- 12 x S-BOXX SB03-8
- 2 x Shelf trough, low, with shelf bin separators
- 2 x Drawer - on ball bearings, height 150 mm, divider and compartment sets
- 2 x Shelf compartment with flap
- Anti-slip mats
- Fixing materials

*Module widths and number of S-BOXXes vary.



 39 kg
  2970 mm
  1200 mm
  320 mm

Sample illustration - see scope of supply*



 47 kg
  2970 mm
  1200 mm
  320 mm

Sample illustration - see scope of supply*



 55 kg
  2970 mm
  1200 mm
  320 mm

MODULE L107

- 1 x Long goods tray with finely grooved mat
- 2 x Shelf trough, high, with shelf bin separators
- 4 x Shelf trough, low, with shelf bin separators
- 1 x Bottom compartment with flap
- 1 x Lashing strap with clip lock, 2 m long
- Anti-slip mats
- Fixing materials

MODULE L108

- 1 x Long goods tray with finely grooved mat
- 1 x Shelf trough, high, with shelf bin separators
- 3 x Shelf trough, low, with shelf bin separators
- 1 x Shelf base
5 x S-BOXX SB03-8, 2 x S-BOXX SBB03-8
- 1 x Shelf base
5 x S-BOXX SB03-8, 2 x S-BOXX SBB03-8
- 1 x Box restraint system
- 1 x Bottom compartment with flap
- Anti-slip mats
- Fixing materials

MODULE L109

- 1 x Long goods tray with finely grooved mat
- 1 x Shelf base
5 x S-BOXX SB03-8
- 1 x Shelf base
7 x S-BOXX SB03-8
- 2 x Shelf base
14 x S-BOXX SB03-8, 5 x S-BOXX SBB03-8
- 2 x Shelf trough, low, with shelf bin separators
- 2 x Drawer - on ball bearings, height 150 mm, divider and compartment sets
- 2 x Shelf compartment with flap
- Anti-slip mats
- Fixing materials



21 kg 1500 mm 950 mm 420 mm

MODULE L110

- 1 x Shelf trough, high, with shelf bin separators
- 2 x Shelf trough, low, with shelf bin separators
- 1 x Bottom compartment with flap
- Anti-slip mats
- Fixing materials



33 kg 1500 mm 950 mm 420 mm

MODULE L111

- 1 x Shelf trough, high, with shelf bin separators
- 3 x Shelf base
- 6 x T-BOXX, 9 x S-BOXX SB04-5
- 1 x Bottom compartment with flap
- Anti-slip mat
- Fixing materials



59 kg 1500 mm 950 mm 420 mm

MODULE L112

- 2 x Shelf trough, high, with shelf bin separators
- 1 x Drawer - on ball bearings, height 100 mm, plastic box set
- 2 x Drawer - on ball bearings, height 150 mm, divider and compartment sets
- All drawers accessible via sliding doors
- 3 x Shelf base
- 3 x S-BOXX SB04-5, 3 x T-BOXX
- 1 x Bottom compartment with flap
- Anti-slip mats
- Fixing materials

*Module widths and number of S-BOXXes vary.



59 kg

1500 mm

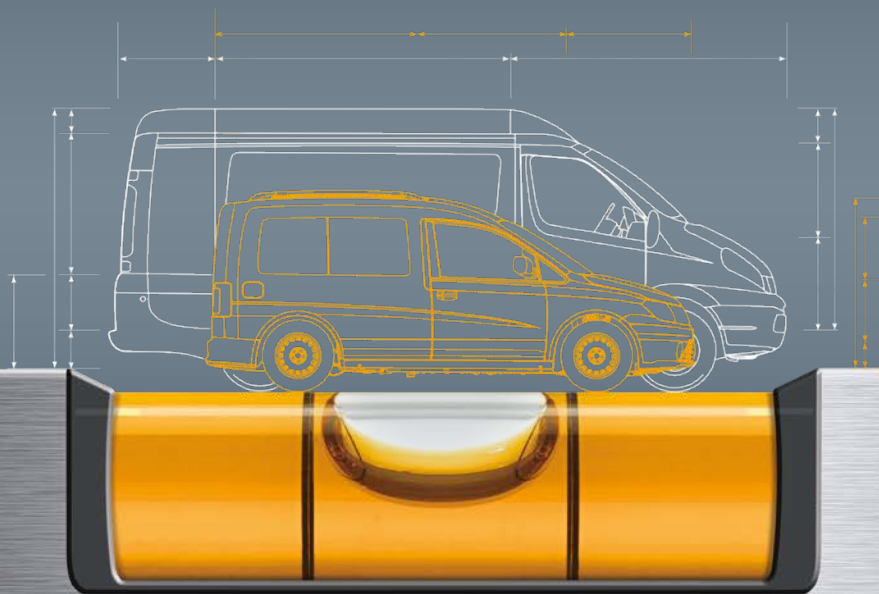
950 mm

420 mm

Module L113

- 2 x Shelf trough, high, with shelf bin separators
- 2 x Drawer - on ball bearings, height 100 mm, plastic box set, divider and compartment sets
- 1 x Drawer - on ball bearings, height 150 mm, divider and compartment sets
- All drawers accessible via sliding doors
- 3 x Shelf base
3 x S-BOXX SB04-5, 3 x T-BOXX
- 1 x Bottom compartment with flap
- Anti-slip mat
- Fixing materials

***Perfect in-vehicle racking systems
for every size of vehicle***



www.aluca.de







Cargo area equipment

The ALUCA product range includes different components for cargo area equipment such as

floor panels, side wall cladding and load securing items. Ask your ALUCA service partner for advice.

YOUR BENEFITS



Protects the vehicle's bodywork and floor



Enhances vehicle resale value





ALUMINIUM SIDE WALL CLADDING

- Made of perforated aluminium sheet
- 1.5 mm material thickness
- With ALUCA system perforations
- **Extremely sturdy**
- For mounting tool holders, bins, shelves, etc.
- To protect the vehicle bodywork
- For all standard vehicle models
- Individual items can be supplied: cladding for rear doors and tail gates or for other areas in the vehicle



PLASTIC SIDE WALL CLADDING

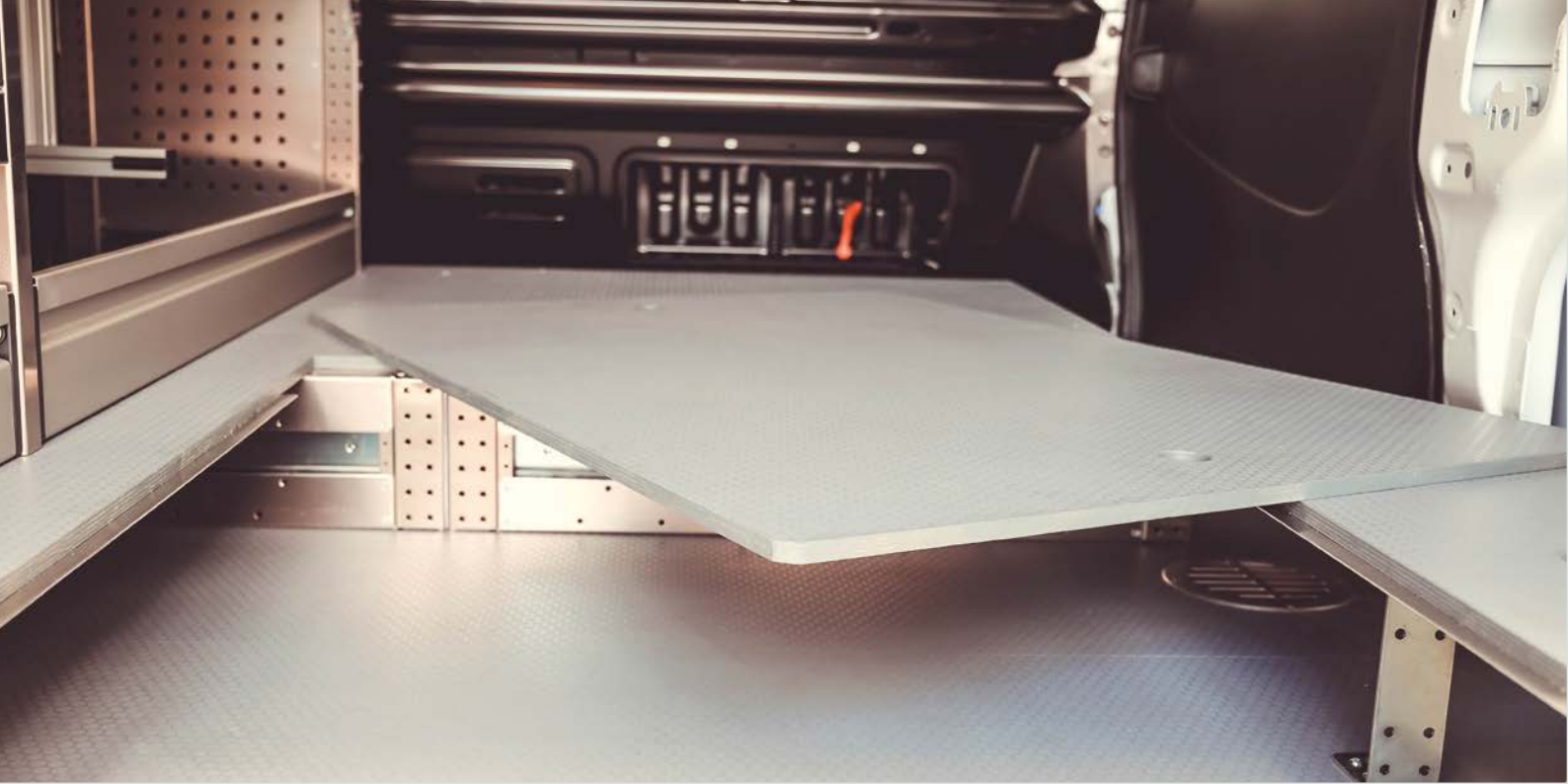
- Made of 4 mm polypropylene (PP), light grey
- Rot- and moisture-resistant
- Suitable for foodstuffs
- 50% lighter than plywood
- Edges chamfered, incl. holes, for direct attachment to the vehicle
- Assembly using self-tapping screws, brackets and clips (included)



PARTITION WALL PROTECTION

- Perforated aluminium sheeting on aluminium frames
- Includes 2 lashing rails and fastening materials
- Lashing straps need to be ordered separately
- Available for all vehicle types
- Comes in 2 standard sizes: 950 x 950 mm and 1100 x 1000 mm

Custom-made items.
Please contact us!



FLOOR PANELS

- 12 mm birch plywood supporting material
- Slip-resistant surface using phenol resin
- Underside of panels with shelf rails to clear ribbing
- Depending on the type of vehicle, one or more pieces
- Flush-mounted aluminium kick-plates at rear and sides
- With edge-protection coating, moisture-repellent
- Original, lashing points can be used with caps from ALUCA
- Glue is suitable for outside areas in accordance with BS 6566, BFU100, DIN 68705, EN 636, DIN EN 1084 class A



COVER FOR LASHING TRAY

- Made of plastic, with lid



Cargo area equipment



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ANGLED ALUMINIUM LASHING RAILS, 28 MM

- For screwing
- Suitable for all lashing straps, with fittings and locking ratchets



ALUMINIUM LASHING RAILS, SEMI CIRCLE, 42 MM

- For screwing
- Suitable for all lashing straps, with fittings and locking ratchets



ALUMINIUM FLOOR LASHING RAILS

- For insertion in floor panel from below
- Suitable for all lashing straps, with fittings and locking ratchets



ALUMINIUM FLOOR LASHING RAILS

- For insertion in floor panel from above
- Suitable for all lashing straps, with fittings and locking ratchets

ACCESSORIES FOR LASHING RAILS

ALUMINIUM LASHING POINT



- For flexible attachment in and on vehicle or vehicle equipment

FITTING



- For lashing rails and points
- With slot for strap
- For loads up to 500 daN

SCREW FITTING



- Made of galvanised steel
- For fitting on lashing rail for strong screw attachment of accessories
- M8 thread
- Available in 2 sizes



LASHING STRAP WITH RATCHET AND FITTING

- For direct use with lashing rails
- Strain force up to 300 daN
- Available in 3 lengths and different fixed end lengths
- Also available as a set with 4 or 5 fittings



LASHING STRAP WITH RATCHET AND FLAT HOOKS

- Strain force up to 600 daN
- Available in 3 lengths



LASHING STRAP WITH BUCKLE AND FLAT HOOKS

- For quick and easy fixing of goods
- Strain force of 150 daN
- Available in 3 lengths



LASHING STRAP WITH BUCKLE AND FITTING

- For direct use with lashing rails
- Strain force up to 150 daN
- Available in 3 lengths



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GAS CYLINDER TRANSPORT KIT

- In 2 versions for small or large gas cylinders
- Lashing rails
- Ratchet lashing strap, 1000 mm
- Cross beam as safe-bar
- Strain force up to 300 daN
- Available in 3 depths: 320, 420 and 520 mm



GAS BOTTLE TRANSPORT ONLY IN
COMBINATION WITH VEHICLE VENTILATION





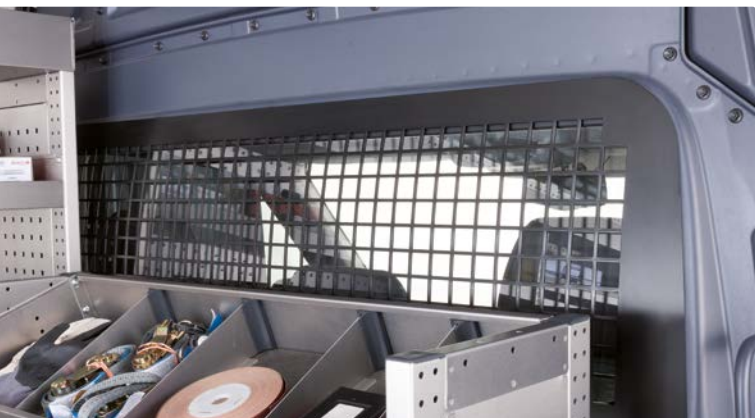
TELESCOPIC RATCHET

- Made of aluminium
- Quickly adjustable without tools
- Can be used vertically and horizontally
- Suitable for all lashing rails and rod rails
- Available with 4 ranges of adjustment
650-900, 1250-1750, 1550-2050 and 2000-2500 mm



LOAD SECURING NET

- With all-round ratchet lock ring strap
- For lashing down different package shapes
- Available in different sizes



WINDOW GRILLE FOR PARTITION WALL

- Guaranteed protection of passengers in driver's cab
- Weather-resistant version
- Made of powder-coated aluminium
- Matt black to prevent reflections in windscreen and rear-view mirror
- Quick and easy refit
- Low weight
- Good view thanks to narrow frame and large, 30 x 30 mm holes



ANTI-SLIP MAT FOR DRAWERS AND SHELF BINS

- Structured, black mat insert
- Slip-resistant and noise-damping
- Sturdy, load-bearing quality
- Machine washable at up to 60°C using standard low-duty detergents
- 2.5 mm thick
- Available cut or in a roll



FINELY SERRATED MAT

- Suitable for protecting the long-goods or item bin
- Slip-resistant and noise-damping



ANTI-SLIP MATS, AVAILABLE IN ROLLS

- Floor mats for transporter
- Extremely sturdy and resistant to tearing
- 4.5 mm thick
- Very high friction coefficient of up to 10 t/m²
- Depending on friction surface – μ 0.94-1.49
- Damps noise and insulates against cold
- Sealed surface so no absorption of liquids
- Resistant to acids, alkalis as well as petrol and diesel
- Can be rolled tight and is easy to store



ANTI-SLIP MATS, PADS

- Prevent scratching and shifting of loads
- Extremely sturdy and resistant to tearing
- 4.5 mm thick
- Very high friction coefficient of up to 10 t/m²
- Depending on friction surface – μ 0.94-1.49
- Suitable as an intermediate protection layer
- Easy to handle and light
- Reusable
- Stores compactly, fits any drawer





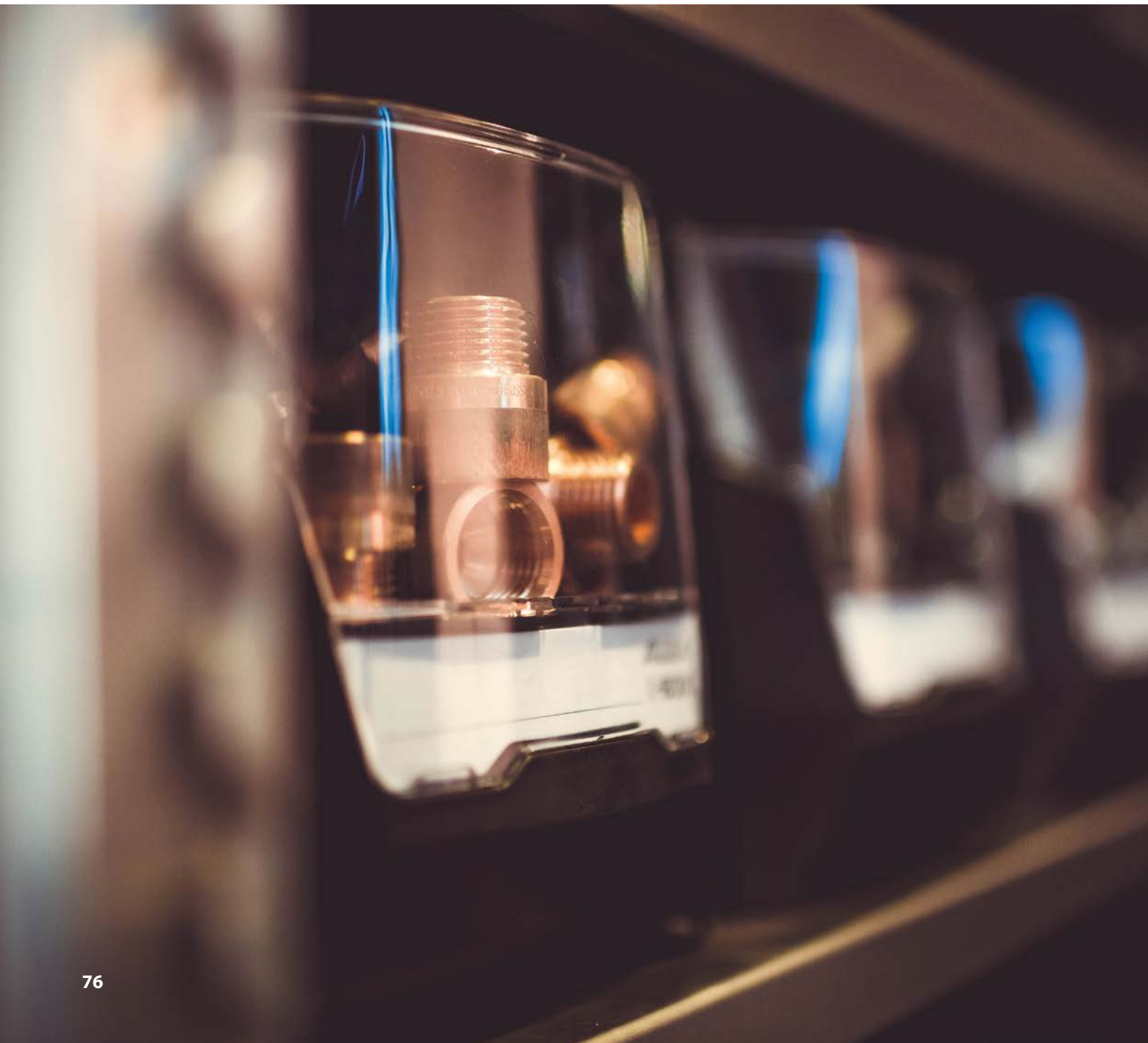
ALUCA box system

ALUCA boxes are a universal and individual storage system for flexible use in ALUCA and ALUCA dimension2 in-vehicle racking systems.

Tools and equipment can be stored safely in the boxes.

YOUR BENEFITS

- ✓ Flexible for use in ALUCA and ALUCA dimension2 systems
- ✓ You have order and overview in the vehicle
- ✓ Shortages can be detected immediately and rectified
- ✓ Work flows are more effective





S-BOXXes

- Storage boxes
- Transparent front for quick identification
- Available in 3 depths, 4 heights and 2 widths
- For integration into any ALUCA in-vehicle racking system
- Partitions and labels available as accessories
- For use on shelves in combination with system rails

ACCESSORIES FOR S-BOXXes



PARTITION WALLS

- Partition walls for S-BOXXes
- Available in different widths
- For dividing S-BOXXes into different segments



LABELS

- Labels for S-BOXXes
- Available in 3 different sizes



SHELF BINS

- Sturdy design of shelf bins and partition walls
- Smooth interior walls
- Made of polypropylene (PP), light grey
- Can be integrated into the shelf bins and shelf compartment bases of ALUCA systems
- For the storage of small items
- Available in various sizes
- Delivery includes labels
- Partition walls optional





 1.05 kg empty

 445 mm

 153 mm

 340 mm

M-BOXXes

- Made of impact-resistant plastic
- For use on shelves in combination with system rails
- Available in several versions with handles, covers and partition sets
- Labels and foam inserts available as accessories

EUROBOXes

- Made of impact-resistant plastic
- Available in 4 sizes
- Electrically conductive (antistatic finish)
- Composite base on outer edge of container
- Stacking feet for stacking in groups



 1.40 kg

 400 mm

 150 mm

 300 mm

 2.05 kg

 400 mm

 280 mm

 300 mm



 2.33 kg

 600 mm

 150 mm

 400 mm

 3.30 kg

 600 mm

 280 mm

 400 mm



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T-BOXXes

- Made of impact-resistant plastic
- Transparent lid made of strong polycarbonate
- Grating in the lid and base for inset boxes so contents do not mix
- Large opening angle
- Easy to carry thanks to rubberised handle

 1.60 kg empty

 445 mm

 80 mm

 350 mm

AVAILABLE WITH VARIOUS INSET BOX SETS





T-BOXX MOUNTING ADAPTER SET

- Allows T-BOXX to be attached to the ALUCA side wall system and the door cladding
- Two adapters are attached to the supporting material, and the other four screwed to the base of the T-BOXX
- Fittings included





L-BOXXes 102

- Made of impact-resistant ABS plastic
- Can be connected firmly together using the quick click system and released again with the press of a button


2.10 kg
empty


442 mm


117 mm


357 mm

AVAILABLE WITH VARIOUS INSET BOXES AND ACCESSORIES



Nozzle insert and cover inlay



Perforated foam
and cover inlay






ALUCA box system

L-BOXXes 136




2.20 kg
empty


442 mm



151 mm


357 mm

- Made of impact-resistant ABS plastic
- Can be connected firmly together using the quick click system and released again with the press of a button
- Available with tool chart, perforated foam, document pocket or laptop holder

L-BOXXes 238




2.80 kg
empty


442 mm


253 mm


357 mm

- Made of impact-resistant ABS plastic
- Can be connected firmly together using the quick click system and released again with the press of a button

L-BOXXes 374




3.40 kg
empty


442 mm


389 mm


357 mm

- Made of impact-resistant ABS plastic
- Can be connected firmly together using the quick click system and released again with the press of a button

AVAILABLE WITH VARIOUS ACCESSORIES



Document pocket and laptop holder



Tool bag



Perforated foam insert



Tray partition set with inset box set



Document pocket and hanging file set



ACCESSORIES FOR L-BOXXes AND LS-BOXXes



 3.80 kg
empty

 650 mm

 150 mm

 510 mm

TRANSPORT ROLLERS

- Made of plastic with four castors, 2 of them lockable
- Practical mobile platform for all L-BOXXes and LS-BOXXes
- Easy to attach to L-BOXXes using the simple click system
- Can support loads of up to 100 kg
- A lashing strap to secure the transport roller can be ordered separately





LS-BOXX 306

Very practical:

- The top compartment of the LS-BOXX can hold accessories such as document pockets, perforated foam, laptop holder, tool chart
- The all-rounder combines the L-BOXX and i-BOXX under one carry handle
- i-BOXXes can be stored in the lower modules

 3.75 kg
empty

 442 mm

 321 mm

 357 mm

ACCESSORIES FOR LS-BOXX 306





 0.80 kg
empty

 367 mm

 53 mm

 316 mm

i-BOXXes 53

- Made of impact-resistant plastic
- Light and easy to move
- The clever file holder for small items
- Comes with integrated handle
- Suitable also for LS-BOXXes



 0.90 kg
empty

 367 mm

 72 mm

 316 mm

i-BOXXes 72

- Made of impact-resistant plastic
- Light and easy to move
- The clever file holder for small items
- Comes with integrated handle
- Suitable also for LS-BOXXes

AVAILABLE WITH VARIOUS INSET BOXES AND ACCESSORIES





WALL MOUNT FOR I-BOXX

- To secure the i-BOXX to the in-vehicle racking system or side wall cladding



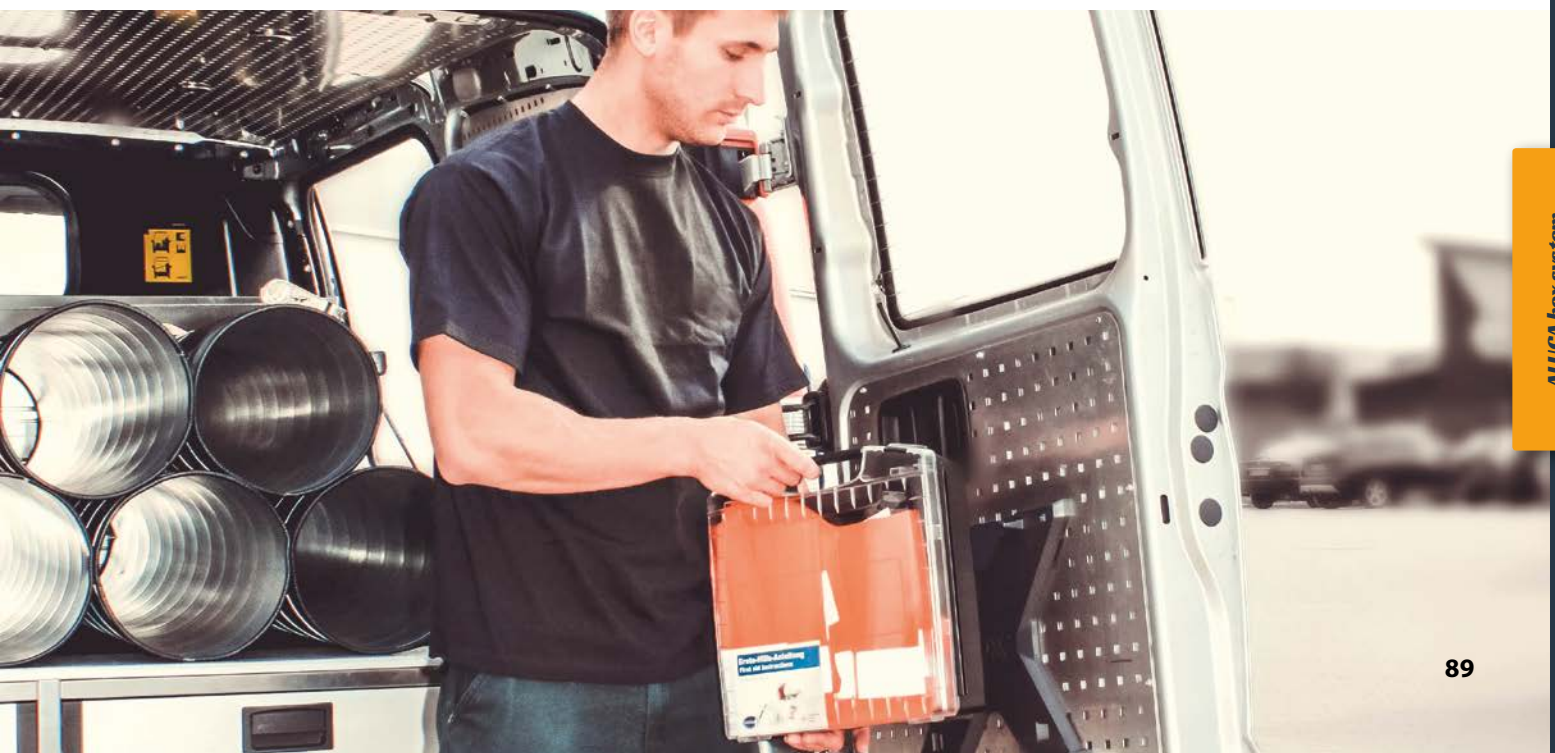
FIRST-AID KIT

- Company first-aid kit in accordance with DIN 13157



CAR SAFETY

- Replaces a standard car first-aid kit
- Complies with DIN 13164, EN 471/DIN 30711, ECE-R27
- Includes hi-viz jacket, warning triangle, first-aid materials







Accessories

Organise your commercial vehicle and make it a mobile workshop with ALUCA. Our product range includes functional accessories such as

workbenches, vices, tool holders and much more. An excellent addition is the power supply suitable for electric tools, local lighting and laptops.

YOUR BENEFITS

- ✓ You can respond flexibly to the requests of your customers.
- ✓ You are independent of your stationary workshop or offices.
- ✓ You are mobile and perfectly organised.
- ✓ You can work efficiently.
- ✓ You give your customers a professional impression.





ALUMINIUM ROOF BOX

- Top-quality, anodised aluminium frame
- Very corrosion-resistant and durable
- Available for many vehicle types
- Suitable for vehicles with and without C-rails
- Low weight – 25 % lighter than comparable steel versions
- Aerodynamic profile reduces wind noise and air resistance
- Full-width rear roller system
- Quick and easy to assemble
- No holes need to be drilled in the vehicle to install this product



ALUMINIUM ROOF RACKS

- Aerodynamic profile to reduce wind noise
- Very sturdy construction
- Quick and easy to assemble
- Lockable

Available accessories

- Side supports for safe transport
- Pipe tube for roof racks
- Ladder clamp for roof racks



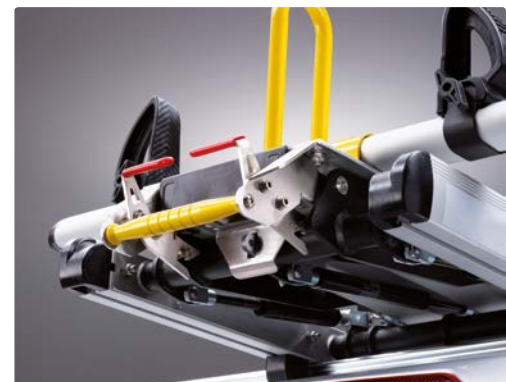
PIPE TUBE FOR ROOF RACKS

- Aluminium construction provides stability and low weight
- Firmly mounted system
- Suitable for many types of crossbars
- Max. weight capacity 50 kg
- Lockable steel headboard provides maximum security and strength
- Approx. 15 minutes to install
- No holes are needed for installation
- Lockable

LADDER LIFT



- Made of extremely strong aluminium and stainless steel components
- Three versions are available for the safe transport of 2 and 3-part extendible ladders (incl. two parallel) and very wide ladders (up to 50 kg)
- Heavy ladders can be slid effortlessly onto the vehicle roof
- Pneumatic struts significantly reduce the risk of accidents when lifting
- Safe loading and unloading in seconds
- Can be used for all standard ladders thanks to adjustable side supports
- Safe and lockable (padlock not included)
- TÜV tested and tested at 20 G in accordance with ECE 17.07
- Available for many commercial vehicles





LADDER CLAMP FOR ROOF RACKS

- Made of strong composite materials
- Excellent corrosion protection
- Easy to assemble
- Suitable for up to 4 ladders
- Lockable
- Supplied in twos



STEPS WITH RAM PROTECTION

- Made of aluminium with a weight saving of up to 65%
- Easy access to load space
- Ram protection for rear of vehicle
- Minor bumps are easily absorbed
- In a serious impact, the ram protection prevents damage to the vehicle
- No tipping from oblique impact angles
- Completely maintenance and wear-free
- Anti-slip step surface complies with UVV regulations
- High stability thanks to tubular construction
- Very protective thanks to maximum suspension travel





SIDE WALL VENT

- Made of ABS plastic or aluminium
- For mounting on the side wall
- Delivery includes seal
- Suitable for car washes



FLOOR VENT GRATE

- Made of stainless steel
- In accordance with ADR/GGVSEB/RSEB



ROOF VENT

- Made of plastic
- Mounting hole 50 mm diameter
- Includes adapter for vehicle roof liner
- Very small design
- Ideal for vehicle roofs with narrow roof ribs and rails
- Short installation time because it can be done using a punch-cutter
- Minimal chips during installation
- With DEKRA test certificate, approved by ADR/GGVSEB/RSEB

VENTILATION



Enclosed vehicles that carry pressurised gas cylinders are legally obliged to integrate two non-closable openings in the load compartment (see GGVS and memorandum DVS 0211).

The vents must be aligned diagonally. You will need an air passage of 100 cm² in each case. It is recommended to make an opening at the front of the roof and a second in the tail gate.



RUBBERISED LASHING

- Strong rubber band, 30 mm wide
- For quick fixing of light goods



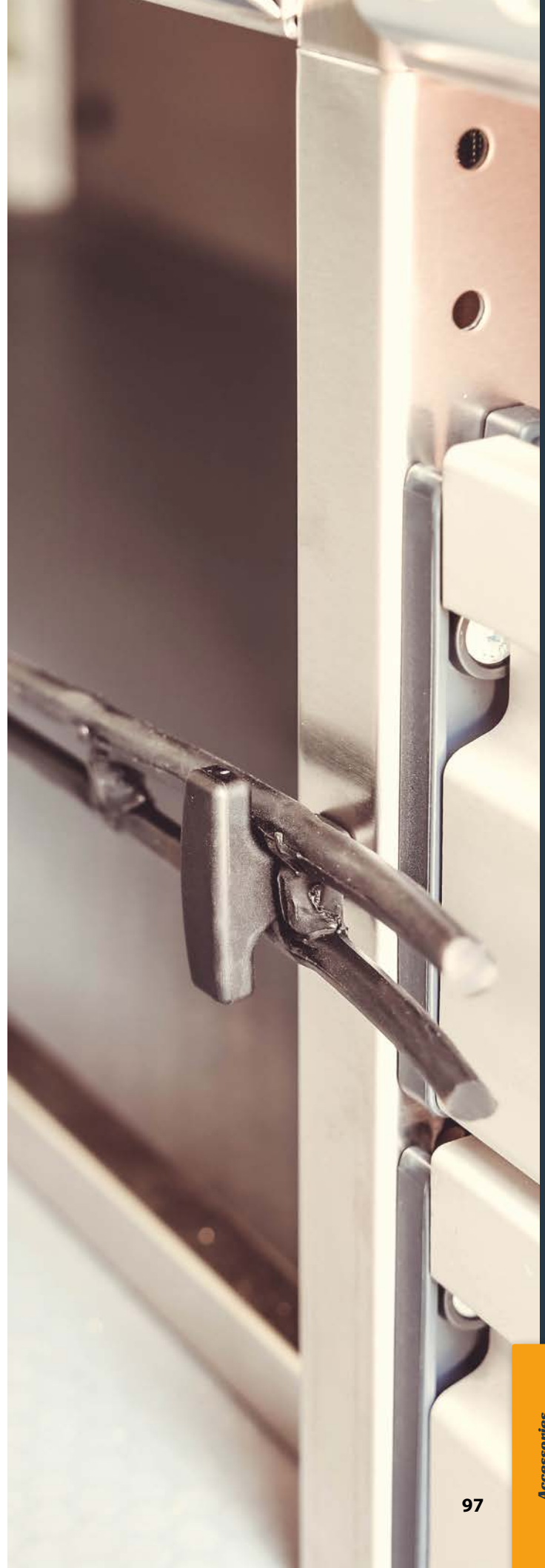
RUBBERISED LASHING HOOKS

- Hanging hook for side sections, perforated walls or supporting frames
- Hanging hook can be pushed into the perforated grid



RUBBERISED LASHING WITH HANGING KNOB

- Hanging knob for side sections, perforated walls or supporting frames
- Knob is screwed firmly into place
- Rubberised lashings are not approved devices for securing loads



RUBBERISED LASHING



Rubberised lashings are not approved devices for securing loads

TOOL HOLDERS

- Pressure-resistant plastic base plate with locking clip
- For mounting on perforated panels and side walls
- Also available in sets

- 1 Single hook
- 2 Slanting hook
- 3 Ramshorn hook, short
- 4 Ramshorn hook, long
- 5 Tool holder
- 6 Clamping holder
- 7 Ring hook
- 8 Round hook
- 9 Tool holder
- 10 Universal holder



EQUIPMENT HOLDER



- For fastening tools with handles, such as brooms and shovels
- Equipment holders can be positioned on the rails at the side and can be extended at any time

WALL HOOKS



- Made of aluminium
- Sturdy design
- For cables, ladders, etc.





UNIVERSAL HOLDER

- Made of aluminium
- For containers up to max. 67 mm diameter
- Available for 3, 4 or 5 containers
- For fast access to cleaners, grease, oil, etc.



CARTRIDGE HOLDER

- Made of aluminium
- Can be used for standard cartridges with integrated nozzle holder
- Available for 5, 7 or 9 cartridges
- Suitable for mounting on supporting frames and side walls



ROD HOLDER

- Made of aluminium
- To store threaded rods, for example
- Mounted on rear of the system
- Two holders are recommended for safe transport



PAPER ROLL HOLDER

- For installation of side of system
- Very sturdy construction
- Rapid removal of paper towels
- Available in two different sizes
- Paper roll not included



PAPER-TOWEL DISPENSER

- Includes folding towels
- Easy removal of paper towels
- Viewing slot on front for checking fill level



SOAP DISPENSER

- Housing made of impact-proof plastic, white
- With viewing window
- Includes 1 L liquid soap



WATER CAN

- Made of plastic
- 15 L capacity
- With tap and filler nozzle



LED WORK LIGHTS

- 12 - 24 V DC / 18 W
- With handle and magnetic foot
- Spiral cable with 12 V plug for connection to 12 V socket or cigarette lighter



PORTABLE LED LIGHT, EX PROTECTION

- Working and emergency light
- Protection class IP 64
- Light heads turns through 110°
- 12/24 V DC
- Emergency light in accordance with VDE 0108
- Emergency power function
- 4-stage charging indicator
- Maintenance-free lead/gel battery
- Light range up to 170 m
- Main lamp 3 W power LED, 180 Lumen
- Light duration approx. 5 h
- 5 mm LED pilot light, bulb duration approx. 75 h
- Includes charger/holder, 230 V AC 50/60 Hz



PORTABLE LED LIGHT

- Protection class IP 54
- 170 lm
- Light heads turns through 110°
- 12/24 V DC
- Maintenance-free lead/gel battery
- Light range up to 150 m
- Light duration approx. 5 h
- Pilot light duration approx. 75 h
- Includes charger/holder, 230 V AC 50/60 Hz



LED STRIP LIGHT WITH 2 MAGNETIC HOLDERS

- 78 LEDs, 1900 lm, 5500 K (daylight)
- 12 V DC / 18 W
- Energy efficiency class A++
- Strip diameter 12 mm
- Connecting cable 1 m long with 4.8 mm flat blade connector
- Non-destructive installation thanks to magnetic holder
- Holds up to 17 kg




500 mm


13 mm


30 mm

LED CEILING LIGHT

- LED light 12-24 V DC / 9 W
- 500 mm
- With switch
- Warm white




350 mm


45 mm

LED CEILING LIGHT

- IP 67, switch IP 40
- 12 V DC / 4 W
- 30 LEDs; 3000 K; 600 lm
- With ON/OFF switch
- Energy efficiency class A



LED STRIP

- 60 LEDs
- 14.4 W / m
- Self-sticking
- Length 1 m
- Can be individually cut to size
- Connecting cable length 2 m
- Neutral white 4500 K



172 mm

Ø 149 mm

LED BEACON LIGHTS

- Light dome made of polycarbonate, orange
- LED with 12 x 3 W
- **With adapter socket, type A**
- 120 flashes per minute
- Certified in accordance with ECE R65, IP 67



221 mm

Ø 149 mm

LED BEACON LIGHTS

- Light dome made of polycarbonate, orange
- LED with 12 x 3 W
- **With flexible adapter socket**
- 120 flashes per minute
- Certified in accordance with ECE R65, IP 67



115 mm

Ø 154 mm

LED BEACON LIGHTS

- Light dome made of polycarbonate, orange
- LED with 12 x 3 W
- **3-point attachment**
- 120 flashes per minute
- Certified in accordance with ECE R65, IP 67



126 mm

Ø 183 mm

LED BEACON LIGHTS

- Light dome made of polycarbonate, orange
- LED with 12 x 3 W
- **With spiral cable and socket for cigarette lighter**
- With magnetic holder for intermittent use
- Can come loose from vehicle roof in winds > 112 km/h
- 120 flashes per minute
- Certified in accordance with ECE R65, IP 67



DIGITAL SINE WAVE INVERTER

- Safe operation for sensitive loads with a real sine wave output voltage
- The microprocessor-controlled electronics monitor the key parameters such as stable output voltage, frequency and input voltage
- Output voltage 230 V/50 Hz
- Electrically isolated
- Controlled by digital signal processor
- Stand-by function
- Adjustable low-discharge protection
- Short-circuit proof
- Optional remote control in 3 versions
- E-certification
- From 300 W to 2000 W power output

ACCESSORIES FOR DIGITAL SINE WAVE INVERTER

12 V/15 A BATTERY CHARGER

- 5-stage charge profile with temperature compensation
- 4 charging programmes
- Mains mode
- Recovery for flat batteries
- IP65
- For 12 V batteries



CONNECTING CABLE

- Incl. fuse and fuse holder
- From 16 mm² to 25 mm²



REMOTE CONTROL

- Comfortable switching ON/OFF of all voltage converters in the digital sinus wave inverter series
- 4 m cable length
- With LED tell-tales



ACCESSORIES FOR POWER SUPPLY IN 12-24 V DC RANGE



- 1 Top-mounted socket for small plugs
- 2 Top-mounted socket for large plugs
- 3 Normal recessed socket with cover flap

12 V POWER SUPPLY

- Provides more connectors in the vehicle
- For powering flashing lights, cool boxes and electronic equipment

- 4 2-pin plug
- 5 3 x Top-mounted socket for large plugs
- 6 ON/OFF switch



12 V CONNECTORS

- For installation of 12 V lights and sockets
- Consisting of
 - 1 x power cable, PVC, 10 m
 - 8 x blade receptacle, blue
 - 4 x blade receptacle, red
 - 2 x flat plug, blue
 - 2 x 3-pin connector
 - 1 x 10 A fuse
 - 1 x fuse holder
 - 10 x cable connectors (black)
 - 10 x plastic sticky pad, 25 x 25 mm
 - 4 x double-sided cable support sleeve, black 6 x 10 x 13 mm
 - 2 x ring cable terminal, blue, M8



250 V POWER STRIP

- 5 with illuminated ON/OFF switch or 4 with LS/DI protection



COOL DRAWER

- Approx. 30 L gross content
- Supply voltage: 12 / 24 V DC
- Average power consumption approx. 40 W
- Temperature range: +12°C to -2°C
- Easy pull-out drawer with ball bearing runners
- Cooled contents readily accessible
- Infinitely adjustable thermostat
- Handle for moving in and out
- Secure lock



REFRIGERATOR

- Gross content: 64 L incl. 7.2 L freezer compartment
- Supply voltage: 12 / 24 V DC
- Average power consumption approx. 45 W
- Normal cooling and separately insulated freezer compartment (to -18°C)
- Hermetically sealed compressor with integrated electronic controls
- Undervoltage protection
- Automatic reverse polarity protection
- Infinitely adjustable thermostat
- Condensation drain via hose connection or tray
- Mechanical door lock





FIRE EXTINGUISHER, 2 KG

- Portable extinguisher (stored pressure version)
- with 2 kg ABC dry powder
- Comfortable one-hand use
- incl. vehicle bracket
- Ratings: 13 A / 89 B / C
- EN 3 certification



FIRE EXTINGUISHER, 6 KG

- Portable extinguisher (rechargeable)
- with 6 kg ABC dry powder
- Internal compressed gas cylinder
- Triggered by impact/recharge fitting
- Ratings: 34 A / 183 B / C
- EN 3 certification



BRACKET FOR 6 KG FIRE EXTINGUISHER

- for safe storage of the extinguisher in the vehicle
- Has the advantage that the extinguisher can be removed with a quick-release and secure handle



FOLDING CONE WITH FLASHING LIGHT

- Folds up, minimal space requirement
- Certified in accordance with DIN FNFV as standard equipment for emergency vehicles to secure dangerous traffic locations
- High stability and low centre of gravity using hard rubber base plate
- Can be switched from flashing to continuous
- Includes battery and protective packet
- Available in 2 sizes



HI-VIZ JACKET

- Orange
- Two all-round reflective stripes for visibility from all sides (360° visibility)
- Complies with EN ISO 20471:2013



EMERGENCY HAMMER AND BELT KNIFE

- Made of heavy-duty plastic
- With fastening plate and reflective sticker



WARNING MARKING - SELF-STICKING

- Available by the metre, pointing left and right
- Complies with DIN 30710
- Safety for personnel and materials
- Points left and right

GENERAL INFORMATION

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