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# A world filled with unique requirements

What is your working day like? What vehicle do you drive? What tools do you use? As we understand that every customer is unique, we have designed our modular system to enable customers to select the most cost-effective racking to suit their own specific requirements.

#### A comprehensive range to suit all vehicles

For over 30 years, we have worked in conjunction with the major manufacturers of light commercial vehicles. This has given us valuable insight, enabling us to offer you the most appropriate racking solution irrespective of the make and model of the vehicle that you drive.

#### An economical choice with the environment in mind

In today's world, we need to take factors other than those of a purely practical nature into consideration, including the environment, the people we work with and our own health. At Tevo Limited, we are continually working to remain at the forefront in the industry regarding the development of high-quality products. We are now the first to introduce ultra-high strength steel into our product range, a material that combines maximum strength with minimum weight. This has resulted in a safer product, which in turn will increase your vehicle's load capacity, alternatively reduce your vehicle's CO<sub>2</sub> emissions and fuel costs even further. In addition, our environmental management system is certified under ISO 14001.

We live in a diverse world and it can be difficult to know whether the decisions we make today will be right for the future. However, with our modular concept, you can rest assured that the choices you make can be adapted to suit all eventualities.

# The professionals at your service

With in excess of 30 years experience within the industry we have been working diligently on our safety programme for many years. Today we use some of the most highly reputable safety centres in the world to carry out crash testing, including the Volvo Cars Safety Centre.

However, experience alone is not enough. Our ability to be forward thinking along with taking the time to understand each of our customer's requirements is equally important. For every one of our development projects, we conduct forums with customers and end users alike which enables us to continually create innovative, new products.

#### Quality-assured down to the last detail

Our products comply with the European TÜV standard.

Through ISO 9001 certification, we can ensure quality at every stage from development and manufacturing through to sales, customer service and delivery. This enables us to offer a 36 month warranty with confidence, on all of the products that we manufacture ourselves. In addition, we can also provide the fastest and most reliable deliveries in the industry.

#### Whole Vehicle Type Approval

Tevo is an approved converter under the VCA's N1 Enhancements Scheme.

This means that we have demonstrated to the VCA that we comply with the relevant requirements for processes and systems to meet conformity of production.

#### Multiple installation options

We have put a great deal of emphasis on improving our service standards for the benefit of all of our customers. We are using computer aided design technology and also offer an on-line build management system.

One of the major factors that makes us stand out from our competitors is our installation flexibility as we can offer customers the following variety of installation options:

- Self-assembly
- While-you-wait
- Mobile installation teams
- Factory fitted

For those choosing the factory fitted option, Tevo is a total solution provider offering services from initial manufacturer's direct delivery to our premises through to the final pre-delivery inspection, registration and onward delivery to the customer. Regardless of whether you have one van or a whole fleet of vans to be converted, we aim to provide the most convenient solution for you.

























# The system with endless possibilities

Thanks to modularity in all senses, combined with innovative solutions, integrated T-tracks and smart accessories, we can offer a system with endless possibilities.

#### The modules

The system consists of modules based on a support frame for added strength. The strength of the structure lies within the frame, which is self-supporting and load bearing. The entire system has been designed around a common modular dimension of 27 mm.



Frame with drawers, tool board and top panel

#### Flexible system

The modular system is extremely flexible and many of the products have different applications. For example, if necessary, drawers can be rearranged within the module or replaced with a locker door, extension frames can be used as extension legs and modules with a square base can be rotated 90°, 180° or 270° in the system. The latter is particularly useful when mounting racking to face out of a side door.



Square modules

#### Integrated T-track

The support frame has built-in intelligence for greater strength and functionality. The unique, patented T-track acts as an interface to other modules.



Support frame profile with integrated T-track





Surface mounting

#### Exceptional safety and responsibility to the environment

All modules are designed so that they can be installed safely. The fast and simple surface mounting system makes it easy to verify that the mounting has been done correctly. The system is also designed to make use of the mounting points in the vehicle as effectively as possible. Thanks to the integrated T-track, fittings can easily be moved to the desired position.

All products have been designed to withstand the forces they will be subjected to in a moving vehicle, which generally means a safety factor of three compared with a stationary vehicle.

Our products are thoroughly tested for load capacity and collision strength and comply with the European TÜV standard. Their dimensions and the choice of materials are optimised to maximise their load capacity while complying with demands for low fuel consumption and environmental impact.

To help optimise the weight, end panels and tool boards on the modules are optional.

- Tool board

Drawer unit / M-B drawer unit

- Floor angle/support bar
- - Extension plate

Corner shelf

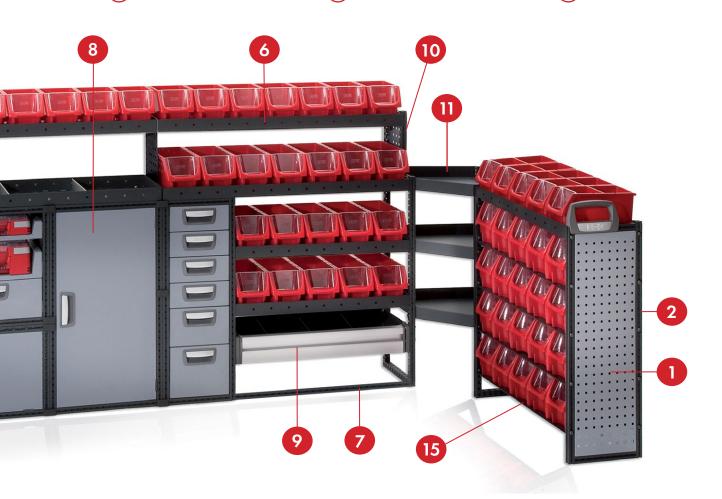
- Shelf end support
- Storage and clothing locker
- Modul-Box

- Wheel arch frame
- Shelf with drop down front
- Mobil-Box

- Hinged door
- Extension frame

Shelf

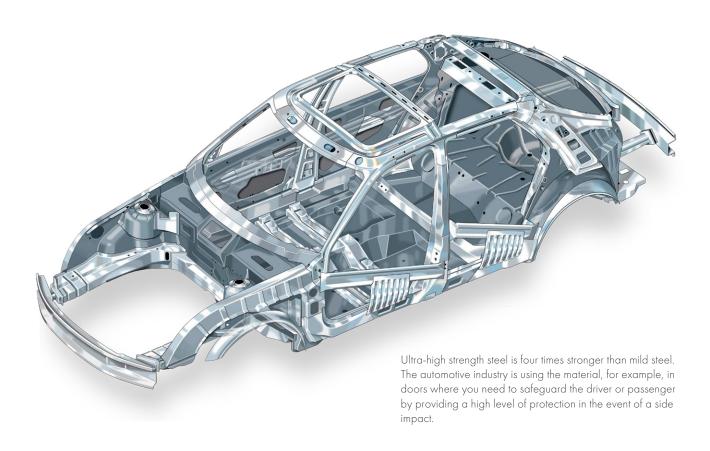
Compact Series shelf



# The lightweight (r)evolution

Tevo Limited has many years of experience in producing lightweight steel racking systems. We were the first in our industry to introduce high-strength steel in our products and are now taking the next step by introducing ultra-high strength steel in our racking systems. Using a high-tech material, the thickness and weight can be reduced even further, while the solutions remain extremely robust and collision-safe.

A lighter weight racking system provides many benefits, including increased load capacity, lower fuel consumption and reduced emissions. When load capacity increases, you can load more equipment and materials without the vehicle's maximum load capacity being exceeded. Alternatively, the reduced weight of the racking system can contribute to reducing fuel consumption and lowering CO<sub>2</sub> emissions.





\*Example based on 220 working days per year.

#### Want to increase sales?

Number of vehicles in the fleet: 400

Potential increase in sales: £ 2.2 million per year

Businesses that want to increase sales must focus on value generating activities. Unnecessary travel to retrieve materials and equipment does not belong in this category. With a lighter weight racking system, you can load more into the vehicle and the travel time saved can be transformed into chargeable time instead.

If a fleet of 400 service vehicles can charge for an additional 20 minutes per vehicle per day thanks to the increased load capacity, this means, at an hourly rate of £75, a potential increase in net sales of £2.2 million per year\*.



#### Want to reduce costs?

Number of vehicles in the fleet: 400

Potential cost savings: almost £ 50 000 over 3 years

Not everyone will want or need to take advantage of the increased load capacity offered by a lightweight racking system. But there is still money to be saved on reduced fuel costs. For a fleet where the average racking system weight is reduced by 44 kg (from 144 kg to 100 kg), fuel consumption can be reduced by 0.1 litres/100 km\*. If each vehicle on average drives 35,000 km per year, the fleet consists of 400 vehicles and fuel costs £ 1.4 per litre, the business can save almost £ 50 000 over a three-year period.

\*In the example, it is assumed that the vehicle fully laden consumes 9.4 litres/100 km. It is also assumed that fuel consumption is reduced by 0.18 litre/100 km per 100 kg weight reduction. Source: www.worldautosteel.org/projects/determination-of-weight-elasticity/



#### Care about the environment?

Number of vehicles in the fleet: 400

Potential reduction in CO<sub>2</sub> emissions: 87 tonnes over 3 years

Reduced fuel costs are not the only benefit of reducing the total weight of the vehicle. Lower weight also means lower CO2 emissions. For the above example, where the racking system weight was reduced by 44 kg and each vehicle on average drives 35,000 km per year, CO<sub>2</sub> emissions would be reduced by up to 87 tonnes over a three-year period\*.

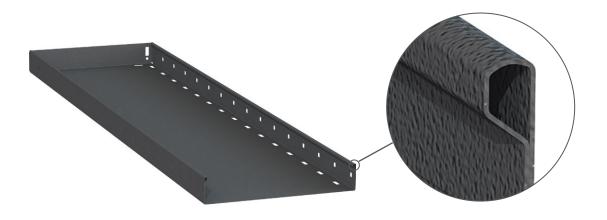
<sup>\*</sup>In the example, it is assumed that the vehicle fully laden consumes 9.4 litres/100 km. It is also assumed that 1 litre of fuel corresponds to CO, emissions of 26.2 kg. Source: www.fleetnews.co.uk/costs/carbon-footprint-calculator/

# Ultra-high strength steel

When people talk about steel, they are generally referring to mild steel. Today however, there are many more advanced grades of steel available. The optimum steel for the job depends on what the product will be used for and what properties it should have.

Tevo's ultra-high strength steel is four times stronger than mild steel. Its extreme strength enables constructions in substantially thinner steel plate, which means lighter-weight products. However, designing in ultra-high strength steel is not as easy as it might sound. To get good rigidity with thinner steel normally requires modifying the shape.

The new shelves have a rolled edge that counteracts flexure (bending). This patent-pending design allows for a weight reduction of up to 40 percent compared with the equivalent shelf in mild steel.



The patent-pending rolled edge construction of the new shelves counteracts the flexure (bending) that would have occurred with a traditional edge solution when subjected to heavy loads.

#### Comparing different materials

	Aluminium	Mild steel	High strength steel	Ultra-high strength steel
Density	2.7 kg/dm³	7.8 kg/dm³	7.8 kg/dm³	7.8 kg/dm³
Strength	70-150 MPa	200 MPa	350-500 MPa	700 -1100 MPa
E-modulus (rigidity)	70 GPa	210 GPa	210 GPa	210 GPa
Relative density	1	3	3	3
Relative strength	1	1.5-2	3-4	4-6
Relative e-modulus	1	3	3	3
Relative impact resistance	1	2	2.5	3

All steel, regardless of strength, has identical density and e-modulus. This means that products of the same size and shape, whatever the grade of steel, will weigh as much and bend as much when loaded. The difference between them is their strength, where an ultra-high strength steel can bear up to 6 times the load of an equivalent product of aluminium.

## Load capacity index (LC idx)



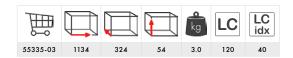
The ant is known for being able to carry objects weighing up to 40 times its own body weight. This is a characteristic it shares with some of Tevo's new products in ultra-high strength steel. For example, many of the new lightweight shelves have a load capacity that is about 40 times higher than their own weight.

To illustrate the strength of the new lightweight products, there is an index showing the recommended load capacity in relation to product weight.

Note that it is the recommended dynamic load capacity that is specified (see below).

#### Example:

A shelf with dimensions 1134x324x54 mm weighs 3 kg and can be loaded with 120 kg = 120 kg / 3 kg = LC idx 40



LC = dynamic load capacity in kg. LC idx = dynamic load capacity in kg / product weight.



#### Dynamic load capacity

Load capacity here refers to dynamic load capacity, that is, the load the racking system can take under realistic conditions while driving on rough roads. Tevo calculates using a safety margin of approximately 3, that is, the maximum measured load capacity divided by three. The dynamic load capacity is verified with vibration testing where vehicle movement during an estimated life is simulated.

Tevo's products undergo numerous tests before they reach the market. For example, the dynamic load capacity is verified by vibration testing.



## Drawer units

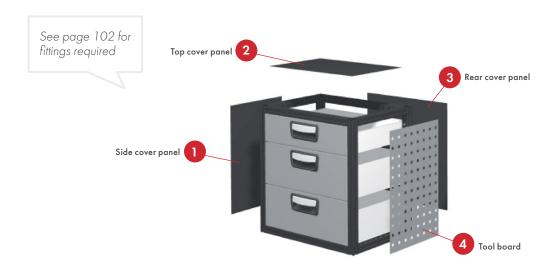
The drawer units are modular in width, depth and height and can easily be combined with other products in the range. The drawer unit frame's integrated T-tracks can be used for securing cargo, attaching accessories and for versatile surface mounting. End panels and tool boards are sold separately.

Drawers are available in four heights and can be arranged as required. Each drawer is fitted with ball bearing runners as standard and has a load capacity of 30 kg with a maximum of 100 kg per drawer unit. For extra heavy loads, the load capacity of medium and high drawers can be increased to a maximum of 50 kg per drawer by including an additional set of ball bearing runners (available separately). The drawers are fully extendable and equipped with stoppers.

When using drawer units with square bases, the drawers can be positioned so that they can open in different directions. We also offer drawer units with an integrated stand that is 54 mm high, meaning that the lower drawers can still be opened even when there is cargo on the floor of the vehicle.



Square drawer unit



Drawer unit width: 324 mm, height: 270 mm with one drawer 216 mm

				kg	1	2	3	4
34001-03	324	486	270	7.4	59167-03	59163-03	59196-03	59184-03

Drawer unit width: 324 mm, height: 270 mm with two drawers 108 mm



				kg	1	2	3	4
33200-03	324	324	270	7.5	59160-03	59161-03	59196-03	59178-03
34200-03	324	486	270	9.7	59167-03	59163-03	59196-03	59184-03



Drawer unit width: 324 mm, height: 486 mm with one drawer 108 mm and two drawers 162 mm

				kg	1	2	3	4
33120-03	324	324	486	11.5	59163-03	59161-03	59190-03	59180-03
34120-03	324	486	486	14.7	59170-03	59163-03	59190-03	59186-03



Drawer unit width: 324 mm, height: 486 mm with four drawers 108 mm

				kg	1	2	3	4
33400-03	324	324	486	12.7	59163-03	59161-03	59190-03	59180-03
34400-03	324	486	486	16.6	59170-03	59163-03	59190-03	59186-03



Drawer unit width: 324 mm, height: 864 mm with four drawers 108 mm, one drawer 162 mm and one drawer 216 mm

				kg	1	2	3	4
33411-03	324	324	864	19.6	59165-03	59161-03	59191-03	59182-03
34411-03	324	486	864	25.7	59172-03	59163-03	59191-03	59188-03



Drawer unit width: 324 mm, height: 972 mm with two drawers 108 mm, three drawers 162 mm and one drawer 216 mm

				kg	1	2	3	4
33231-03	324	324	972	21.0	59166-03	59161-03	59192-03	59183-03
34231-03	324	486	972	27.1	59173-03	59163-03	59192-03	59189-03

Drawer unit width: 486 mm, height: 270 mm with two drawers 108 mm

				kg	1	2	3	4
43200-03	486	324	270	8.6	59160-03	59163-03	59197-03	59178-03
44200-03	486	486	270	12.7	59167-03	59170-03	59197-03	59184-03



Drawer unit width: 486 mm, height: 378 mm with three drawers 108 mm

				kg	1	2	3	4
43300-03	486	324	378	11.9	59162-03	59163-03	59198-03	59179-03
44300-03	486	486	378	17.3	59169-03	59170-03	59198-03	59185-03



Drawer unit width: 486 mm, height: 486 mm with one drawer 108 mm and two drawers 162 mm

				kg	1	2	3	4
43120-03	486	324	486	14.7	59163-03	59163-03	59193-03	59180-03
44120-03	486	486	486	19.6	59170-03	59170-03	59193-03	59186-03



Drawer unit width: 486 mm, height: 486 mm with four drawers 108 mm

				kg	1	2	3	4
43400-03	486	324	486	15.5	59163-03	59163-03	59193-03	59180-03
44400-03	486	486	486	22.0	59170-03	59170-03	59193-03	59186-03

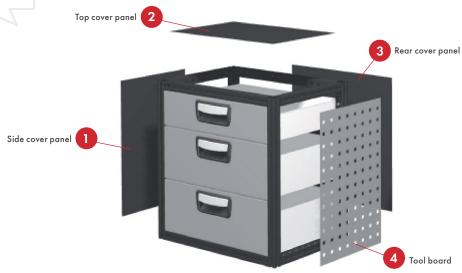


Drawer unit width: 486 mm, height: 864 mm with four drawers 108 mm, one drawer 162 mm and one drawer 216 mm

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				kg	1	2	3	4
43411-03	486	324	864	24.0	59165-03	59163-03	59194-03	59182-03
44411-03	486	486	864	34.0	59172-03	59170-03	59194-03	59188-03









Drawer unit width: 486 mm, height: 972 mm with two drawers 108 mm, three drawers 162 mm and one drawer 216 mm

				kg	1	2	3	4
43231-03	486	324	972	25.6	59166-03	59163-03	59195-03	59183-03
44231-03	486	486	972	36.3	59173-03	59170-03	59195-03	59189-03



Drawer unit with integrated stand, width: 486 mm, height: 864 mm with two drawers 108 mm, two drawers 162 mm and one drawer 216 mm

				kg	1	2	3	4
43221-03	486	324	864	22.0	59165-03	59163-03	59194-03	59182-03
44221-03	486	486	864	30.8	59172-03	59170-03	59194-03	59188-03

Height of stand 54 mm.

Drawer unit width: 648 mm, height: 270 mm with two drawers 108 mm



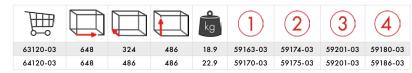
				<b>o</b> kg	1	2	3	4
63200-03	648	324	270	11.8	59160-03	59174-03	59199-03	59178-03
64200-03	648	486	270	14.9	59167-03	59175-03	59199-03	59184-03

Drawer unit width: 648 mm, height: 378 mm with three drawers 108 mm



				kg	1	2	3	4
63300-03	648	324	378	16.0	59162-03	59174-03	59200-03	59179-03
64300-03	648	486	378	20.5	59169-03	59175-03	59200-03	59185-03

Drawer unit width: 648 mm, height: 486 mm with one drawer 108 mm and two drawers 162 mm





Drawer unit width: 648 mm, height: 486 mm with four drawers 108 mm

				kg	1	2	3	4
63400-03	648	324	486	20.2	59163-03	59174-03	59201-03	59180-03
64400-03	648	486	486	26.0	59170-03	59175-03	59201-03	59186-03



Drawer unit width: 972 mm, height: 270 mm with one drawer 216 mm

				kg	1	2	3	4
93001-03	972	324	270	12.7	59160-03	59166-03	59202-03	59178-03
94001-03	972	486	270	15.5	59167-03	59173-03	59202-03	59184-03



Drawer unit width: 972 mm, height: 270 mm with two drawers 108 mm

				kg	1	2	3	4
93200-03	972	324	270	16.3	59160-03	59166-03	59202-03	59178-03
94200-03	972	486	270	20.5	59167-03	59173-03	59202-03	59184-03



Drawer unit width: 972 mm, height: 486 mm with one drawer 108 mm and two drawers 162 mm





Drawer unit width: 972 mm, height: 486 mm with four drawers 108 mm

				kg	1	2	3	4
93400-03	972	324	486	29.5	59163-03	59166-03	59204-03	59180-03
94400-03	972	486	486	35.8	59170-03	59173-03	59204-03	59186-03



### Accessories:

### Ordering guide for drawer inserts



648



486

Insert for 108 mm high drawer

				kg
10530-03	162	324	108	0.3
10531-03	324	324	108	0.4
10532-03	162	486	108	0.5
10533-03	324	486	108	0.8



972

Insert for 162 mm or 216 mm high drawer

				kg
10534-03	162	324	162	0.4
10535-03	324	324	162	0.6
10536-03	162	486	162	0.7
10537-03	324	486	162	1.1

Width

324



Foam insert for drawer

				kg
50000-03	324	324	5	0.01
50001-03	324	486	5	0.02
50002-03	486	324	5	0.02
50003-03	486	486	5	0.03
50004-03	648	324	5	0.02
50005-03	648	486	5	0.03
50006-03	972	324	5	0.03
50007-03	972	486	5	0.04



Divider for drawer

				kg
50231-03	3.5	324	65	0.2
50232-03	3.5	486	65	0.3



Modul-Insert

				kg
12127-03	486	324	72	0.6



Wheel set, four wheels  $\varnothing$  100 mm

	. ,			
				kg
50029-03	120	137	130	4.6



File stand for drawer unit

				kg
50011-03	486	324	183	3.5



Modul-Lock

				kg
50210-03	42	24	330	0.2

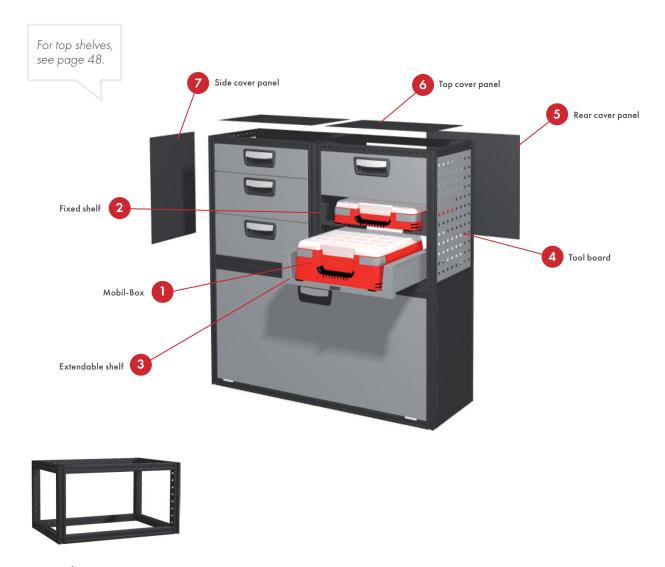


# Drawer unit frames

#### Drawer unit frames for Mobil-Boxes and drawers

The drawer unit frame provides safe and convenient storage for Mobil-Boxes and drawers. Modular in width, depth and height, the frames can easily be combined with other products within the system.

The frames allow individual configuration of Mobil-Boxes on fixed or extendable shelves and drawers if required. Drawer unit frames are available in widths of 486 mm and 648 mm and in depths of 324 mm and 486 mm.



Drawer unit frame

Width: 486 mm, height: 270 mm





Drawer unit frame

Width: 486 mm, height: 378 mm

	- / -	0									
				kg	1	2	3	4	5	6	7
59401-03	486	324	378	4.0	10562/10566/10563	59773-03	59759-03/59760-03	59179-03	59198-03	59163-03	59162-03
51221-03	486	486	378	4.4	10562/10566/10563	59773-03+59783-03	59774-03/59776-03	59185-03	59198-03	59170-03	59169-03



Drawer unit frame

Width: 486 mm, height: 486 mm

				kg	1	2	3	4	5	6	7
59402-03	486	324	486	4.4	10562/10566/10563	59773-03	59759-03/59760-03	59180-03	59193-03	59163-03	59163-03
51222-03	486	486	486	4.9	10562/10566/10563	59773-03+59783-03	59774-03/59776-03	59186-03	59193-03	59170-03	59170-03



Drawer unit frame

Width: 486 mm, height: 864 mm

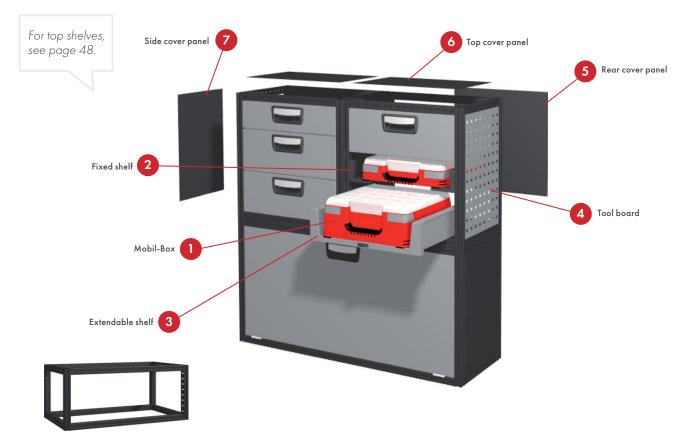
				kg	1	2	3	4	5	6	7
59404-03	486	324	864	5.7	10562/10566/10563	59773-03	59759-03/59760-03	59182-03	59194-03	59163-03	59165-03
51223-03	486	486	864	6.3	10562/10566/10563	59773-03+59783-03	59774-03/59776-03	59188-03	59194-03	59170-03	59172-03



Drawer unit frame

Width: 486 mm, height: 972 mm

				kg	1	2	3	4	5	6	7
59405-03	486	324	972	6.1	10562/10566/10563	59773-03	59759-03/59760-03	59183-03	59195-03	59163-03	59166-03
51224-03	486	486	972	6.8	10562/10566/10563	59773-03+59783-03	59774-03/59776-03	59189-03	59195-03	59170-03	59173-03



Drawer unit frame

Width: 648 mm, height: 270 mm

				kg	1	2	3	4	5	6	7
59420-03	648	324	270	4.2	10564/10567	59773-03	59761-03	59178-03	59199-03	59174-03	59160-03
51225-03	648	486	270	4.8	10564/10567	59773-03+59783-03	59775-03	59184-03	59199-03	59175-03	59167-03



Drawer unit frame

Width: 648 mm, height: 378 mm

				kg	1	2	3	4	5	6	7
59421-03	648	324	378	4.6	10564/10567/10565	59773-03	59761-03/59762-03	59179-03	59200-03	59174-03	59162-03
51226-03	648	486	378	5.2	10564/10567/10565	59773-03+59783-03	59775-03/59777-03	59185-03	59200-03	59175-03	59169-03



Drawer unit frame

Width: 648 mm, height: 486 mm

				kg	1	2	3	4	5	6	7
59422-03	648	324	486	5.0	10564/10567/10565	59773-03	59761-03/59762-03	59180-03	59201-03	59174-03	59163-03
51227-03	648	486	486	5.6	10564/10567/10565	59773-03+59783-03	59775-03/59777-03	59186-03	59201-03	59175-03	59170-03

#### Mobil-Box

The Mobil-Box is a very practical and mobile storage case with an attractive design and smart, modular inserts. It is lightweight, versatile and impact-resistant, with rubberised corners and handle and is resistant to most oils, acids and chemicals. The Mobil-Box can be placed in a 486 mm / 648 mm wide drawer unit frame during transport for maximum safety.

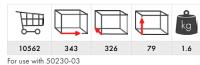


Mobil-Box low, 12 compartments



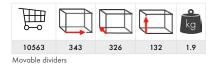


Mobil-Box low, 15 compartments



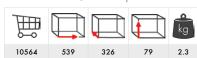


Mobil-Box, medium height





Mobil-Box low, 18 compartments





Mobil-Box low, 24 compartments





Mobil-Box, medium height

				kg
10565	539	326	132	2.6



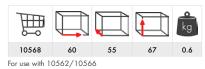
Double layers of inserts for low Mobil-Box

				kg
10571-03*	343	326	79	0.6
10572-03**	539	326	79	1.1

 50 inserts and steel plate divider. Mobil-Box is not included.
 80 inserts and steel plate divider. Mobil-Box is not included. Available from September 2013

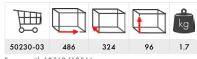


20 drawer inserts for low Mobil-Box





Storage holder for Mobil-Box



For use with 10562/10566

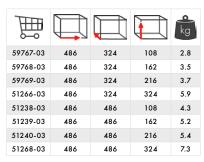
#### Drawers

The drawer unit frame can also be equipped with drawers. Each drawer has a built-in catch that prevents it from opening while the vehicle is in motion. When the drawer handle is lifted up, it releases the catch and allows the drawer to be opened.





Drawer Width: 486 mm



Drawer Width: 648 mm

				kg
59770-03	648	324	108	3.8
59771-03	648	324	162	5.1
59772-03	648	324	216	5.3
51267-03	648	324	324	7.4
51241-03	648	486	108	5.1
51242-03	648	486	162	6.2
51243-03	648	486	216	6.5
51269-03	648	486	324	9.0

### Accessories:



Divider for drawer





Divider for 324 mm high drawer

		J		
				kg
50246-03	486	39	308	0.6
50247-03	648	39	308	0.8



Foam insert for drawer

				kg
50000-03	324	324	5	0.01
50001-03	324	486	5	0.02
50002-03	486	324	5	0.02
50003-03	486	486	5	0.03
50004-03	648	324	5	0.02
50005-03	648	486	5	0.03
50006-03	972	324	5	0.03
50007-03	972	486	5	0.04



Modul-Insert

				kg
12127-03	486	324	72	0.6



Extendable shelf Width: 486 mm

				kg
59759-03	486	324	108	2.5
59760-03	486	324	162	2.7
59774-03	486	486	108	3.0
59776-03	486	486	162	3.2



The extendable shelf is equipped with ball bearing runners. When fully extended, the Mobil-Box can be opened while remaining on the shelf.

Extendable shelf Width: 648 mm

				kg
59761-03	648	324	108	2.8
59762-03	648	324	162	3.0
59775-03	648	486	108	3.3
59777-03	648	486	162	3.5



Fixed shelf Width: 486 mm and 648 mm

				kg
59773-03	486/648	324	79	0.4



Extensions for fixed shelf

				kg
59783-03	90	11	60	0.4

Use this part in conjunction with 59773-03 when the fixed shelf is being fitted in a 486 mm deep module.



# Extra long drawers

The extra long drawers are designed for carrying heavy, bulky items and they have a load capacity of 80 kg per drawer, with a maximum of 200 kg per drawer unit. The drawers can be pulled out 70 percent and come in depths of up to 1.5 m. You can combine them freely to suit your cargo and vehicle perfectly.

The drawers are made of high-strength steel and are equipped with ball bearing runners, resulting in minimum weight and maximum strength. All drawers have a crash restraint panel (CRP) as standard, a feature that prevents heavy loads from being propelled forward in the event of an accident.

There are three different placement options for the extra long drawers: in between shelf end supports, under false floors and on vehicle and false floors.

### Between shelf end supports

Extra long drawers can be placed directly in between shelf end supports thanks to the ball bearing runners and strong mounting brackets. By placing the drawers between shelf ends, you gain a storage solution that is fully compatible with the other products in our range. Maximum 918 mm high shelf end support.

For placement between shelf end supports, drawers are available in the following heights, widths and depths:

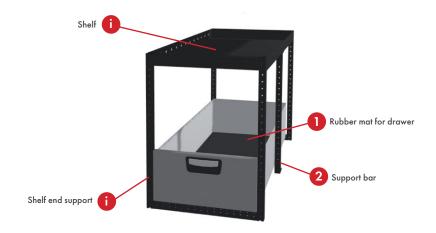
	Width:		
Height:	324 mm	486 mm	Depth:
108 mm	$\checkmark$		810 mm - 1134 mm
		$\checkmark$	810 mm - 1458 mm
216 mm		$\checkmark$	810 mm - 1134 mm
210111111	$\checkmark$		810 mm - 1458 mm
324 mm		<b>✓</b>	810 mm - 1134 mm

#### NOTE

For drawers with depths from 972 mm, vertical supports are required to hold the ball bearing runners.

#### Racking proposal for a van:





For shelf end supports, see page 41. For shelves, see page 47.



Drawer width: 324 mm, height: 108 mm

			-		
				kg	1
12000-03	324	810	108	5.9	12054-03
12001-03	324	972	108	6.8	12055-03
12002-03	324	1134	108	7.7	12056-03



Drawer width: 486 mm, height: 108 mm

				kg	1
12010-03	486	810	108	6.9	12059-03
12011-03	486	972	108	7.8	12060-03
12012-03	486	1134	108	8.9	12061-03
12013-03	486	1296	108	9.8	12062-03
12014-03	486	1458	108	10.9	12063-03



Drawer width: 324 mm, height: 216 mm

				kg	1
12005-03	324	810	216	7.4	12054-03
12006-03	324	972	216	8.5	12055-03
12007-03	324	1134	216	9.6	12056-03
12008-03	324	1296	216	10.7	12057-03
12009-03	324	1458	216	11.7	12058-03



Drawer width: 486 mm height: 216 mm

Diawei	Drawer Widin: 400 mm, neigm. 210 mm									
				kg kg	1					
12016-03	486	810	216	8.7	12059-03					
12017-03	486	972	216	9.8	12060-03					
12018-03	486	1134	216	11.1	12061-03					



All installation and mounting parts are supplied with the drawer.



08519-03 for 648 mm high shelf end support 08524-03 for 810 mm high shelf end support 08529-03 for 918 mm high shelf end support



Drawer width: 486 mm, height: 324 mm

			_		
				kg	1
12022-03	486	810	324	9.1	12059-03
12023-03	486	972	324	10.3	12060-03
12024-03	486	1134	324	11.5	12061-03

### Under false floors

With extra long drawer units, you can utilise the storage space under your false floor while leaving the floor's surface available for other cargo. All drawer units can be equipped with tool boards for added functionality.

For placement under false floors, drawer units are available in the following heights, widths and depths:

	Width:			
Height:	324 mm	486 mm	648 mm	Depth:
270 mm		<b>✓</b>	<b>✓</b>	810 mm - 1458 mm
378 mm		<b>✓</b>	✓	972 mm - 1296 mm
				972 mm - 1458 mm
486 mm	✓	<b>✓</b>		972 mm - 1296 mm

#### Racking proposals for a pick-up and a van:





### On the floor

By combining extra long drawer units with standard drawer combinations and other Modul-System products, where the unique patented T-track acts as an interface to other modules, you gain full flexibility, allowing you to adapt the storage solution to your specific needs. All drawer units can be equipped with tool boards for added functionality.

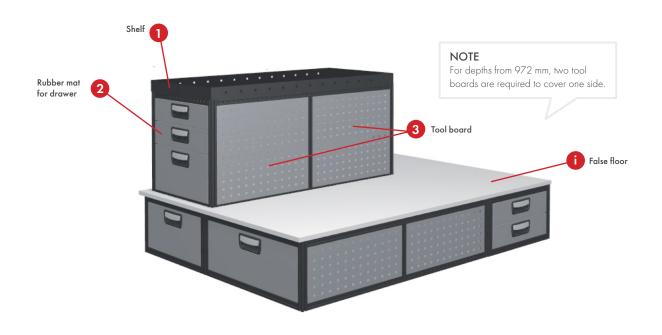
For placement on the floor or above false floors, drawer units are available in the following heights, widths and depths:

	Width:			
Height:	324 mm	486 mm	648 mm	Depth:
270 mm		<b>✓</b>	<b>✓</b>	810 mm - 1458 mm
378 mm		<b>√</b>	✓	972 mm - 1296 mm
				972 mm - 1458 mm
486 mm	<b>✓</b>	<b>✓</b>		972 mm - 1296 mm

#### Racking proposals for a pick-up and a van:









Drawer unit width: 324 mm, height: 486 mm with two drawers 108 mm and one drawer 216 mm



				kg	1	2	3
12103-03	324	972	486	29.5	55330-03	12055-03	12078-03
12104-03	324	1134	486	33.2	55335-03	12056-03	12079-03
12105-03	324	1296	486	37.6	55340-03	12057-03	12080-03

Drawer unit width: 486 mm, height: 270 mm with one drawer 216 mm



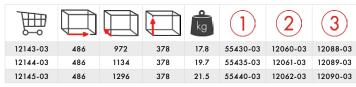
				kg	1	2	3
12130-03	486	810	270	14.5	55425-03	12059-03	12081-03
12131-03	486	972	270	16.7	55430-03	12060-03	12082-03
12132-03	486	1134	270	18.6	55435-03	12061-03	12083-03
12133-03	486	1296	270	20.5	55440-03	12062-03	12084-03
12134-03	486	1458	270	22.3	55445-03	12063-03	12085-03

Drawer unit width: 486 mm, height: 270 mm with two drawers 108 mm



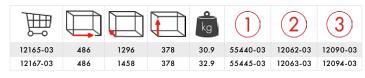
				kg	1	2	3
12136-03	486	810	270	19.5	55425-03	12059-03	12081-03
12137-03	486	972	270	22.5	55430-03	12060-03	12082-03
12138-03	486	1134	270	25.2	55435-03	12061-03	12083-03
12139-03	486	1296	270	27.8	55440-03	12062-03	12084-03
12140-03	486	1458	270	30.5	55445-03	12063-03	12085-03

Drawer unit width: 486 mm, height: 378 mm with one drawer 324 mm



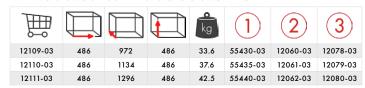


Drawer unit width: 486 mm, height: 378 mm with one drawer 108 mm and one drawer 216 mm





Drawer unit width: 486 mm, height: 486 mm with two drawers 108 mm and one drawer 216 mm

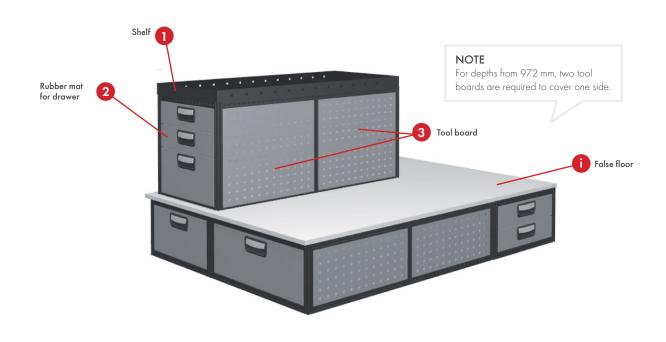




Drawer unit width: 648 mm, height: 270 mm with one drawer 216 mm

				kg	1	2	3
12148-03	648	810	270	16.4	12044-03	12065-03	12081-03
12149-03	648	972	270	18.7	12045-03	12066-03	12082-03
12150-03	648	1134	270	20.7	12046-03	12067-03	12083-03
12151-03	648	1296	270	22.6	12047-03	12068-03	12084-03
12152-03	648	1458	270	24.5	12048-03	12069-03	12085-03





Drawer unit width: 648 mm, height: 270 mm with two drawers 108 mm



				kg	1	2	3
12154-03	648	810	270	22.0	12044-03	12065-03	12081-03
12155-03	648	972	270	25.2	12045-03	12066-03	12082-03
12156-03	648	1134	270	28.2	12046-03	12067-03	12083-03
12157-03	648	1296	270	30.8	12047-03	12068-03	12084-03
12158-03	648	1458	270	33.7	12048-03	12069-03	12085-03

Drawer unit width: 648 mm, height: 378 mm with one drawer 324 mm



				kg	1	2	3
12161-03	648	972	378	20.0	12045-03	12066-03	12088-03
12162-03	648	1134	378	22.0	12046-03	12067-03	12089-03
12163-03	648	1296	378	23.9	12047-03	12068-03	12090-03

### Accessories:



Drawer divider in aluminium

				kg
12118-03	324	3.5	65	0.1
12119-03	486	3.5	65	0.2
12120-03	648	3.5	65	0.3



High drawer divider in steel

				kg
51290-03	324	21	190	0.4
51291-03	486	21	190	0.7
51292-03	648	21	190	0.9



Cargo net

				kg
0-0	486	650	10	0.3
12125-03	648	650	10	0.3



Net divider / storage pocket

	,	0 1		
				kg
12121-03	324	15	150	0.1
12122-03	486	15	150	0.1
12123-03	648	15	150	0.2



Modul-Insert

				kg
12127-03	486	324	72	0.6



Finger guard / safety catch

				kg
12129-03	76	28	16	0.3

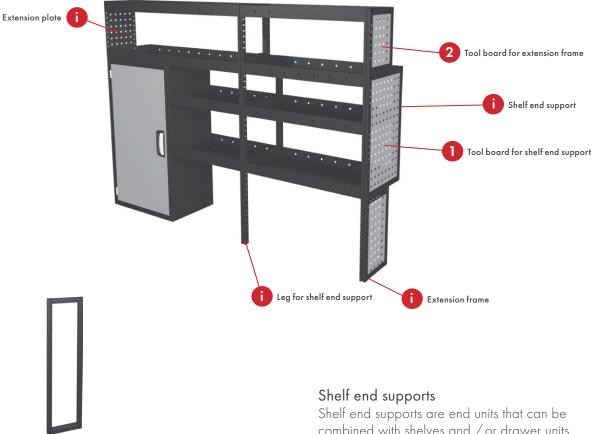


## End sections and supports

Shelf end supports and extension frames are mainly used in the racking system's end sections. The T-tracks integrated in the profiles are used for securing cargo, attaching accessories and for versatile surface mounting.

Tool boards are mounted onto the shelf end support or extension frame. The perforated pattern allows accessories such as mesh baskets and form holders to be attached easily. When combined with tool holders, they provide versatile and convenient tool storage.

Floor angles / support bars can be used either to prevent upright items from sliding into the vehicle's centre aisle or as additional support for the racking system.



Shelf end support Depth: 216 mm

				kg	1
56205-03	27	216	540	1.3	57205-03
56210-03	27	216	810	1.8	57210-03
56215-03	27	216	918	2.0	57215-03

combined with shelves and / or drawer units and lockers. Shelf end supports are available in several heights and in depths of 216 mm, 324 mm and 486 mm. The integrated T-track is used for securing cargo, attaching accessories such as a grab handle and for versatile surface mounting. Shelf end supports can be fitted with legs and extension frames.



Shelf end support Depth: 324 mm

				kg	1
56305-03	27	324	540	1.5	57305-03
56306-03	27	324	648	1.7	57306-03
56310-03	27	324	810	2.0	57310-03
56315-03	27	324	918	2.2	57315-03
56320-03	27	324	1026	2.4	57320-03
56325-03	27	324	1296	2.9	57325-03



Shelf end support Depth: 486 mm

				kg	1
56405-03	27	486	540	1.8	57405-03
56406-03	27	486	648	2.0	57406-03
56410-03	27	486	810	2.3	57410-03
56415-03	27	486	918	2.5	57415-03
56420-03	27	486	1026	2.7	57420-03
56425-03	27	486	1296	3.2	57425-03

#### Extension frames

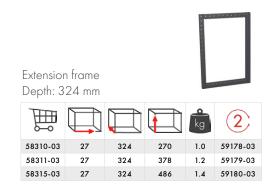
Extension frames are used to extend the height of the system and are available in several heights and in depths of 216 mm, 324 mm and 486 mm. Extension frames are mounted on shelf end supports, drawer units and lockers and can also be used to raise the racking system over the wheel arches.

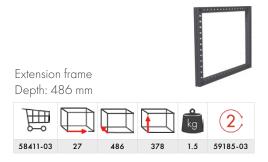
The T-track solution allows the extension frame to be adjusted depth wise to give the best fit against the body of the vehicle.



Extension frame Depth: 216 mm

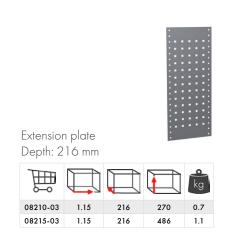
				kg	2
58205-03	27	216	216	0.7	59205-03
58210-03	27	216	270	0.8	57200-03
58211-03	27	216	378	1.0	57202-03
58215-03	27	216	486	1.2	57201-03





#### Extension plates

Extension plates are used when the dimensions of the products do not permit the use of an extension frame. The extension plate is mounted directly onto the drawer unit / shelf end support and a shelf is fixed to the extension plate using a standard fixing.





Extension plate Depth: 324 mm

				kg
08310-03	1.15	324	270	1.0
08315-03	1.15	324	486	1.6



Leg for shelf end support

				kg
56100-03	27	27	108	0.1
56101-03	27	27	216	0.2
56102-03	27	27	378	0.3

Coupling profile (09879-03) included

#### Legs for shelf end supports

Legs can be mounted onto shelf end supports to raise them above a wheel arch, for example. Available in heights of 108 mm, 216 mm and 378 mm.



Floor angle / support bar

				kg
08520-03	648	27	27	0.6
08525-03	810	27	27	0.7
08530-03	972	27	27	0.9
08535-03	1134	27	27	1.0
08540-03	1296	27	27	1.2
08545-03	1458	27	27	1.3
08550-03	1620	27	27	1.5

Can be cut to required length for full flexibility

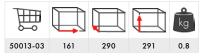
#### Floor angles and support bars

This product functions as both a floor angle and support bar and is modular in height and width. As a floor angle, it is used to prevent upright goods from sliding into the vehicle's centre aisle while the vehicle is in motion and can be mounted at floor level or higher up in the racking system. As a support bar, it is used to provide support beneath adjoining drawer units and lockers in combination with shelves.

### Accessories:



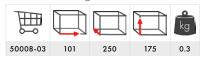
Mesh basket



To attach this item to a tool board, use plastic nut 09878-03



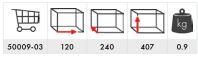
Form holder, single



To attach this item to a tool board use plastic nut 09878-03



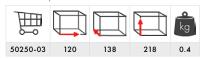
Form holder, double



To attach this item to a tool board use plastic nut 09878-03

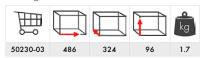


Load stop





Storage holder for Mobil-Box



For use with Mobil-Box 10562/10566



Grab handle

				kg
50014-03*	221	34	121	0.4
50015-03	221	34	121	0.4

\* Grey grab handle



Lashing eyelet for T-track

	/			
				kg
50025-03	25	90	22	0.2

For lashing straps see page 87.



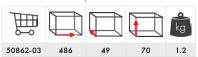
Gas bottle stand, single

				kg
50860-03	216	49	70	0.6
50861-03	324	49	70	0.8

For gas bottles over 220 mm in diameter Strap length 2.2 m



Gas bottle stand, double



Strap length 2.2 m



## Shelves

Our standard shelves have a height of 54 mm and the rolled edge on the long side (patent pending) adds stiffness to the construction. The cut outs along the front and back are used for mounting dividers.

#### Standard shelves

Shelves are available in depths of 216 mm, 324 mm and 486 mm, the narrowest of which is ideal for use as a top shelf in taller racking systems. For ultimate practicality, shelves can be combined with Modul-Boxes and rubber mats.

#### Adjustable and corner shelves

Adjustable shelves are available in lengths up to 3300 mm and are generally used for storing long items. The shelves have a hinged end to facilitate loading and are available in depths of 216 mm and 324 mm. The corner shelf is useful for where the side of the vehicle meets a partition.

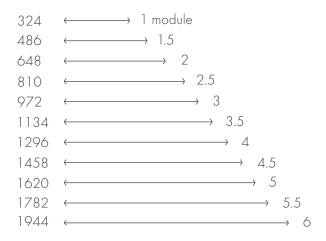
#### Load capacity

Our standard shelves and the corner shelf have a load capacity of 120 kg and adjustable shelves, shelves with drop down front and the Compact Series shelves can be loaded with up to 70 kg. When we specify load capacity, we are referring to dynamic load capacity, that is, the load the shelf can carry when fitted in a vehicle traveling on rough roads during an estimated life.

#### **NOTE**

By multiplying the module dimension of the shelf by 2, you can work out how many Modul-Boxes will fit. Example: Shelf 3 modules  $\times$  2 = 6 Modul-Boxes. We are happy to discuss your specific requirement if none of our standard shelf dimensions fit your application.





Shelf Depth: 216 mm

				kg	LC	LC idx	1	2
55220-03	648	216	54	1.1	120	109	15220-03	50241-03
55225-03	810	216	54	1.7	120	70	15225-03	50241-03
55230-03	972	216	54	2.0	120	60	15230-03	50241-03
55235-03	1134	216	54	2.3	120	52	15235-03	50241-03
55240-03	1296	216	54	2.6	120	46	15240-03	50241-03
55245-03	1458	216	54	2.9	120	41	15245-03	50241-03
55250-03	1620	216	54	4.2	120	28	15250-03	50241-03
55252-03	1782	216	54	4.6	120	26	15252-03	50241-03
55255-03	1944	216	54	5.0	120	24	15255-03	50241-03



LC = dynamic load capacity in kg. LC idx = dynamic load capacity in kg / product weight.

Shelf Depth: 324 mm

				kg	LC	LC idx	1	2
55310-03	324	324	54	0.8	120	150	15310-03	50242-03
55315-03	486	324	54	1.2	120	100	15315-03	50242-03
55320-03	648	324	54	1.5	120	80	15320-03	50242-03
55325-03	810	324	54	2.2	120	54	15325-03	50242-03
55330-03	972	324	54	2.6	120	46	15330-03	50242-03
55335-03	1134	324	54	3.0	120	40	15335-03	50242-03
55340-03	1296	324	54	3.4	120	35	15340-03	50242-03
55345-03	1458	324	54	3.8	120	31	15345-03	50242-03
55350-03	1620	324	54	5.4	120	22	15350-03	50242-03
55352-03	1782	324	54	6.0	120	20	15352-03	50242-03
55355-03	1944	324	54	6.5	120	18	15355-03	50242-03



LC = dynamic load capacity in kg.
LC idx = dynamic load capacity in kg / product weight.



Shelf Depth: 486 mm

				kg	LC	LC idx	1	2
55410-03	324	486	54	1.1	120	109	15410-03	50243-03
55415-03	486	486	54	1.6	120	75	15415-03	50243-03
55420-03	648	486	54	2.4	120	50	15420-03	50243-03
55425-03	810	486	54	2.9	120	41	15425-03	50243-03
55430-03	972	486	54	3.5	120	34	15430-03	50243-03
55435-03	1134	486	54	4.0	120	30	15435-03	50243-03
55440-03	1296	486	54	4.5	120	26	15440-03	50243-03
55445-03	1458	486	54	6.0	120	20	15445-03	50243-03
55450-03	1620	486	54	7.3	120	16	15450-03	50243-03
55452-03	1782	486	54	8.0	120	15	15452-03	50243-03
55455-03	1944	486	54	8.7	120	13	15455-03	50243-03



Adjustable shelf Depth: 216 mm and 324 mm

				kg kg	LC	LC idx	1
05255-03	1930-3300	216	54	8.6	70	8	15260-03
05355-03	1930-3300	324	54	11.3	70	6	15360-03



LC = dynamic load capacity in kg.
LC idx = dynamic load capacity in kg / product weight.



#### Corner shelf

				kg	LC	LC idx	1
05361-03	515	324	54	1.9	120	63	15361-03

LC = dynamic load capacity in kg.
LC idx = dynamic load capacity in kg / product weight.

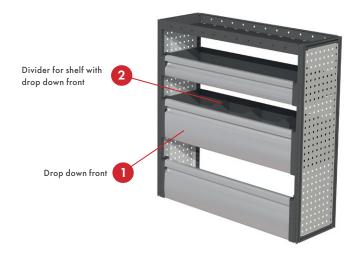


#### Rubber mat, 10 m roll

	,			
				kg
10331-03	10000	216	3	4.7
10332-03	10000	324	3	7.2
10333-03	10000	486	3	10.8



 $<sup>\</sup>label{eq:lc} \begin{array}{l} LC = \mbox{dynamic load capacity in kg.} \\ LC \mbox{idx} = \mbox{dynamic load capacity in kg / product weight.} \end{array}$ 



#### Shelves with drop down fronts

The shelves come in three widths, two heights and two depths, offering high-volume capacity thanks to the drop down fronts. The handy locking mechanism makes the front easy to open and close and prevents noise when the vehicle is in motion. The drop down front, which is not included with the shelf as standard, can also be placed directly between shelf end supports.

#### Shelf for drop down front

Depth: 324 mm

				kg	LC	LC idx	1	2
52600-03	810	324	108	2.9	70	24	52620-03	50236-03
52601-03	972	324	108	4.2	70	16	52621-03	50236-03
52602-03	1134	324	108	4.8	70	14	52622-03	50236-03
52610-03	810	324	216	4.6	70	15	52630-03	50238-03
52611-03	972	324	216	5.3	70	13	52631-03	50238-03
52612-03	1134	324	216	6.0	70	11	52632-03	50238-03



 $\begin{tabular}{l} LC = dynamic load capacity in kg. \\ LC idx = dynamic load capacity in kg / product weight. \\ \end{tabular}$ 

#### Shelf for drop down front

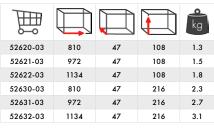
Depth: 486 mm

				kg	LC	LC idx	1	2
52603-03	810	486	108	4.7	70	14	52620-03	50237-03
52604-03	972	486	108	5.4	70	13	52621-03	50237-03
52605-03	1134	486	108	6.3	70	11	52622-03	50237-03
52613-03	810	486	216	6.0	70	11	52630-03	50239-03
52614-03	972	486	216	6.9	70	10	52631-03	50239-03
52615-03	1134	486	216	7.7	70	9	52632-03	50239-03



LC = dynamic load capacity in kg.
LC idx = dynamic load capacity in kg / product weight.

#### Drop down front in aluminium

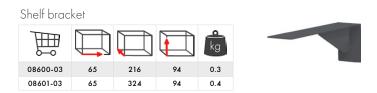






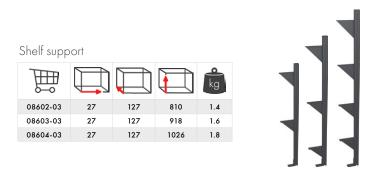
#### Shelf bracket

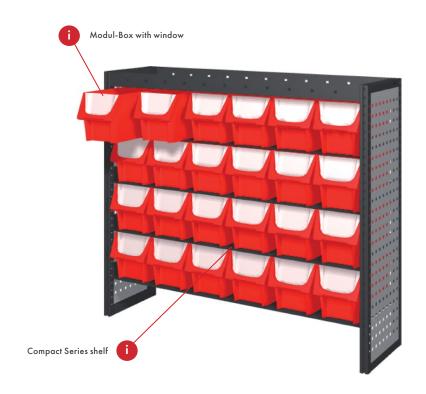
Adjustable bracket for shelves with a depth of 216 mm or 324 mm. The bracket is adjusted to the same angle as the wall of the vehicle and is then fixed into the required position using rivets. The bracket is designed for use where extension frames or extension plates cannot be used.



#### Shelf support

Shelf supports are designed to support corner shelves or to provide additional support for wide shelves subject to heavy loads. The brackets on the shelf support can be moved up or down on the supports.





#### Compact Series shelves

Compact Series is an innovative shelving system that provides an efficient utilisation of storage space when combined with Modul-Boxes. This is due to the design of the shelves, which allows them to be positioned close to each other. This patented solution offers a cost-effective alternative to drawer units and is ideal for lighter, less bulky, loads.

For maximum safety, the Modul-Boxes are locked in position when they are pushed backwards and are easily released by gently lifting the handle before pulling forwards. The back edges are 54 mm high and the shelves are designed for widths of 324 mm to 1134 mm and depths of 216 mm, 324 mm and 486 mm. Modul-Boxes are sold separately.



Compact Series shelf Depth: 216 mm

				kg	LC	LC idx
52225-03	810	216	54	2.3	70	30
52230-03	972	216	54	2.8	70	25
52235-03	1134	216	54	3.2	70	22

LC = dynamic load capacity in kg. LC idx = dynamic load capacity in kg / product weight.



Compact Series shelf Depth: 324 mm

				kg	LC	LC idx
52310-03	324	324	54	1.2	70	58
52315-03	486	324	54	1.7	70	41
52325-03	810	324	54	2.7	70	26
52330-03	972	324	54	3.3	70	21
52335-03	1134	324	54	3.8	70	18

LC = dynamic load capacity in kg.
LC idx = dynamic load capacity in kg / product weight.



#### Compact Series shelf Depth: 486 mm

				kg	LC	LC idx
52425-03	810	486	54	4.3	70	16
52430-03	972	486	54	5.1	70	14
52435-03	1134	486	54	5.9	70	12

LC = dynamic load capacity in kg.
LC idx = dynamic load capacity in kg / product weight.

### Accessories:

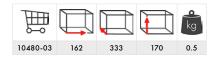


Modul-Box  $162 \text{ mm} \times 216 \text{ mm}$ 



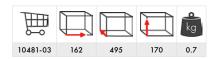


Modul-Box  $162 \text{ mm} \times 324 \text{ mm}$ 





Modul-Box 162 mm x 486 mm





Modul-Box 324 mm  $\times$  324 mm

				kg
10487-03	324	333	170	0.9



Divider for Modul-Box

10517

				kg
10482-03	162	6	162	0.1
10488-03	324	6	162	0.2



Window for Modul-Box

				kg kg
10483-03	162	35	85	0.1
10489-03	324	35	95	0.1



Handle for Modul-Box

			kg
10490-03 324	20	160	0.1

Plastic box





Lid for plastic box

				kg
10520	430	300	20	0.3
10519	625	400	20	0.7

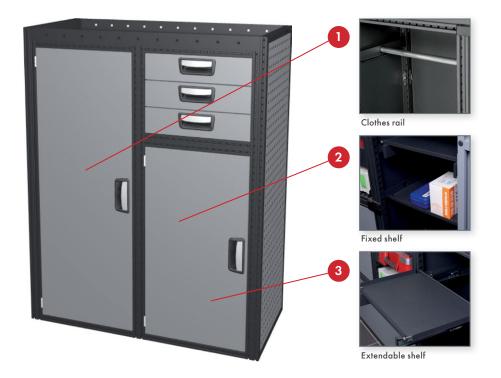


## Lockers and doors

Our range of lockers provides effective storage for your cargo and can usefully be combined with drawer units and other components. All vertical, horizontal and gas bottle lockers are modular in width, depth and height. The support frame's integrated T-track is useful for securing cargo, attaching accessories and for versatile surface mounting.

#### **NOTE**

Lockers with a square base are especially useful, as they can be rotated as required.

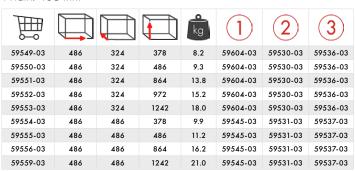


#### Vertical storage locker and gas bottle locker

Vertical lockers are supplied with cover panels and a door as standard. The locker door can be mounted to be right or left hand opening. As an option, lockers can be fitted with shelves and a clothes rail and equipped with an external lock for added security. The gas bottle locker has seals around the door to prevent leakage and is supplied with a gas bottle stand as standard.



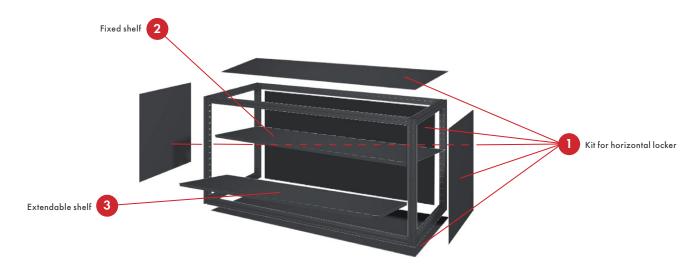
Storage locker, vertical Width: 486 mm





Gas bottle locker Width: 486 mm

				kg
59557-03	486	486	864	23.3



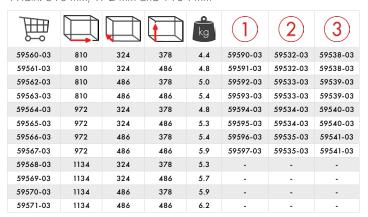
#### Wheel arch frame and horizontal locker

The frame can be placed over a wheel arch, providing a very secure foundation for drawer units and / or lockers with a load capacity of up to 200 kg. The clearance is 351 mm / 459 mm. Add cover panels to the frame (kit for horizontal locker), a hinged door or an EGS door that opens vertically upwards (see page 59). A bench top can be fitted to create an additional work surface.

#### NOTE

Bench top cannot be combined with a vertically opening door. By adding a base, top, sides and back, you can convert the wheel arch frame into a horizontal locker that can also be placed higher up in the system if desired.

Wheel arch frame combined with cover panels and shelves Width: 810 mm, 972 mm and 1134 mm





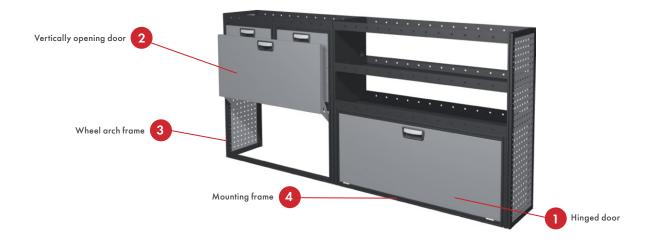
Bench top for wheel arch frame





#### **NOTE**

Please be aware of the wheel arch height when placing a bench top in a 378 mm high wheel arch frame, as there is limited clearance.







				$\frac{\bullet}{kg}$	1	2
59560-03	810	324	378	4.4	59576-03	59582-03
59561-03	810	324	486	4.8	59577-03	59583-03
59562-03	810	486	378	5.0	59576-03	59582-03
59563-03	810	486	486	5.4	59577-03	59583-03
59564-03	972	324	378	4.8	59578-03	59584-03
59565-03	972	324	486	5.3	59579-03	59585-03
59566-03	972	486	378	5.4	59578-03	59584-03
59567-03	972	486	486	5.9	59579-03	59585-03
59568-03	1134	324	378	5.3	59580-03	59586-03
59569-03	1134	324	486	5.7	59581-03	59587-03
59570-03	1134	486	378	5.9	59580-03	59586-03
59571-03	1134	486	486	6.2	59581-03	59587-03

#### Mounting frame

Mounting frames are available in widths of 810 mm, 972 mm and 1134 mm and in heights of 378 mm and 486 mm to suit the wheel arch height of the vehicle. Used for mounting doors between two shelf end supports.

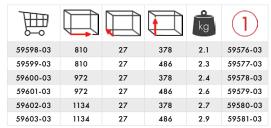
#### **NOTE**

Vertically opening doors (EGS doors) cannot be fitted to mounting frames.



Mounting frame

Width: 810 mm, 972 mm and 1134 mm



#### Hinged doors for wheel arch frames, mounting frames and horizontal lockers

Hinged doors are available in widths of 810 mm, 972 mm and 1134 mm and are fitted with gas springs that ensure smooth opening and closing. The opening angle is 90°. The door pull has a built-in catch that prevents it from opening while the vehicle is in motion. The door is also suitable for wheel arch frames fitted with bench tops. When fitting doors between two shelf end supports, a mounting frame must be used.

Hinged door

Width: 810 mm, 972 mm and 1134 mm

				kg	3	4
59576-03	810	27	378	2.9	59560-03/59562-03	59598-03
59577-03	810	27	486	3.4	59561-03/59563-03	59599-03
59578-03	972	27	378	3.3	59564-03/59566-03	59600-03
59579-03	972	27	486	3.9	59565-03/59567-03	59601-03
59580-03	1134	27	378	3.8	59568-03/59570-03	59602-03
59581-03	1134	27	486	4.4	59569-03/59571-03	59603-03



#### Vertically opening doors for wheel arch frames and horizontal lockers

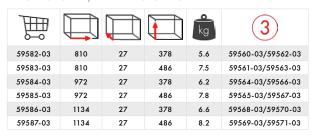
The doors, equipped with gas springs, are designed to open upwards to provide maximum use of floor space, easier loading and improved ergonomics for the user.

#### **NOTE**

Vertically opening doors (EGS doors) cannot be combined with a bench top.

Vertically opening door

Width: 810 mm, 972 mm and 1134 mm





### Accessories:

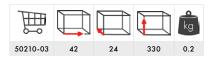


Clothes rail

				kg
59604-03	486	324	22	0.5
59545-03	486	486	22	0.8

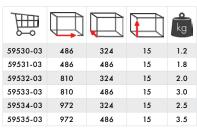


Modul-Lock





Fixed shelf





Extendable shelf

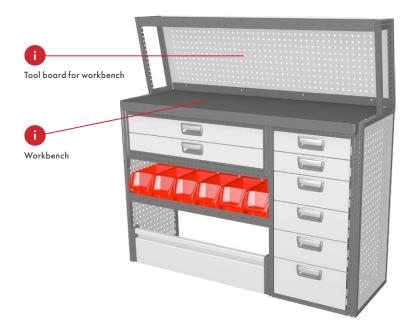
				kg
59536-03	486	324	72	2.6
59537-03	486	486	72	4.0
59538-03	810	324	30	2.9
59539-03	810	486	30	4.1
59540-03	972	324	30	3.3
59541-03	972	486	30	4.9





## Workbenches and tool boards

By combining workbenches and tool boards with drawer units, shelf end supports and shelves, you can create a useful and practical space for working and stowing items in your vehicle.

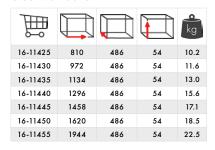


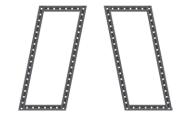
#### Steel workbench

For the use of a vice on a steel workbench, a vice mounting plate is required as shown below.



Steel workbench





Extensions left and right

				kg
58277-031	311.5	27	472.6	0.5
58278-031	311.5	27	472.6	0.5

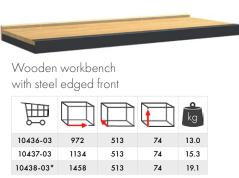


Vice mounting plate

				kg
16-11599	255	218	30	0.5

#### Workbench with steel edged front

Workbench in lacquered edge-glued beechwood with a stop at the rear and steel edging at the front. If required, angle brackets can be mounted on shelf end supports and then function as additional supports for the bench top.







Anale bracket for workbench

Angle bracker for Workbellen					
				<b>∲</b> kg	
09870-03	486	50	50	1.1	

#### Workbench

Bench top in oiled, edge-glued beechwood. A rear panel can be mounted to prevent items from falling down behind the bench top.





Wooden workbench

				kg
10442-03	972	510	27	9.3
10443-03	1134	510	27	10.7
10445-03	1458	510	27	13.4

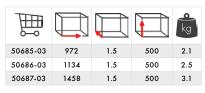
Rear panel for workbench

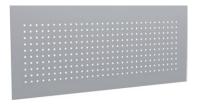
				kg
10449-03	972	27	54	1.0
10450-03	1134	27	54	0.9
10452-03	1458	27	54	1.5

#### Tool boards and tool rails

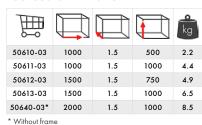
Tool boards and tool rails can be used in many different ways, wherever you need to keep your tools in order. The boards and rails are made of aluminium and have 9 mm square perforations with hole centre spacing of 34 mm.

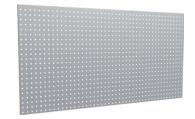
Tool board for workbench





Tool board with frame





Tool rail (narrow tool board)

10011411 (11411011 1001 20414)					
				kg	
50614-03	2000	1.5	70	0.9	
50615-03	2000	1.5	130	1.4	





## Extendable base frames

Extendable base frames are securely attached to the vehicle floor and are suitable for loading and unloading heavy, bulky items. A simple release mechanism allows the frame to be extended out from the vehicle. The base frame can be pulled out 70 percent.

Loading platforms of 12 mm plywood with metal edges are available in three different models and are made to order. Rubber mat included.

### Extendable loading frames

The loading frame is intended for permanent mounting in the vehicle and is fitted with a separate loading platform of a suitable size. The loading frame locks automatically in the pulled out and pushed in positions and its load capacity is around 200 kg with an evenly distributed load. The loading frame comprises of a steel frame with runners and fittings etc.

#### Loading platforms

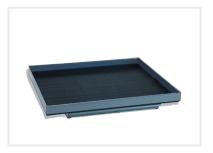
Loading platforms can be longer and wider than the loading frame and are made to order. Loading platforms come in three different models and can be used as "pull-out floor space", making it easier to load and unload heavy or bulky items.

Contact our Sales Department for more information.

Extendable loading frame

				kg
11875-01	500	950	72	18.1
11878-01	300	1500	72	21.3
11879-01	800	950	72	22.8
11880-01	800	1500	72	30.5
11881-01	800	1700	72	32.7
12202	300	1300	72	19.6
12203	500	1300	72	22.8
12204	800	1300	72	28.2
12250	300	1700	72	23.6

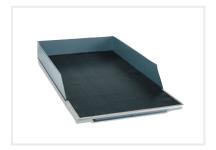




Loading platform, model 1 Edge height 100 mm



Loading platform, model 2 Edge height 100 mm



Loading platform, model 3 Edge height 200 mm





# Tool trolley

A robust tool trolley for your workshop. The trolley is of the same high quality as our modules for service vehicles and offers efficient storage of hand and machine tools.

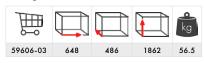
The tool trolley is fitted with high-quality industrial wheels, which means that it can be moved around easily on all surfaces. As the trolley is made using components from our standard product range, parts are interchangeable between the trolley and the racking system in your vehicle. The trolley can also be fitted with Modul accessories and be locked with a padlock.





For tool holders, see page 90.

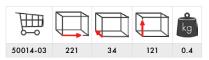
Tool trolley incl. wheel set and storage holder on the back



### Accessories:



Grab handle



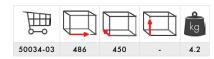


Mesh basket





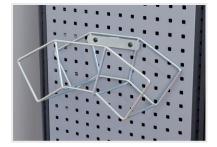
Foldable shelf





Form holder, single





Hose holder

				kg
11866	320	130	120	0.6
11867	375	160	165	0.7



Form holder, double







## Modul-Cogo®

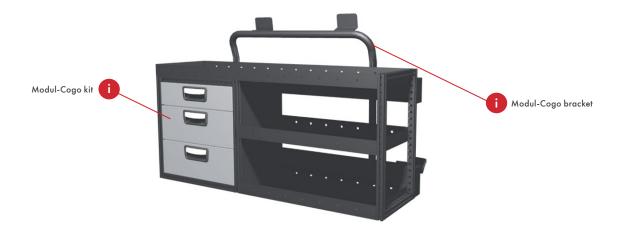
The main advantage of Modul-Cogo® is that this system is quick and easy to assemble. In addition, the vehicle's load space is maximised, as the floor remains free to put additional cargo on.

#### Modul-Cogo® kit

The pre-assembled racking systems are available in a number of variants and are mounted onto a bracket specific for your vehicle model. The kits are available in two modular lengths, depending on whether the vehicle has a side door or not. When fitting Modul-Cogo® kits, first attach the bracket. The kit is then quickly and easily screwed into place and accessories can be added. The Modul-Cogo® kits are fitted with protective panels at the rear to prevent the equipment from damaging the sides of the vehicle.

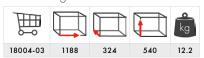
#### NOTE

If the vehicle is fitted with wall lining, it must be removed before the Modul-Cogo® bracket can be mounted.



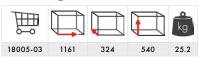


Modul-Cogo kit 4



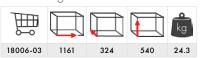


Modul-Cogo kit 5



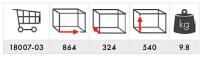


Modul-Cogo kit 6





Modul-Cogo kit 7



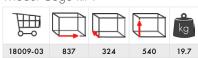


Modul-Cogo kit 8

THE	The second			•
5-0	4		#	kg
18008-03	837	324	540	19.7

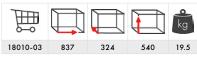


Modul-Cogo kit 9





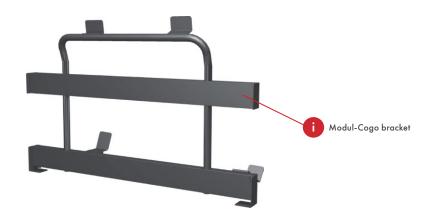
Modul-Cogo kit 10



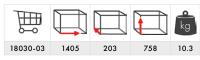


Modul-Cogo kit 11

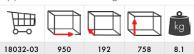
				kg
18011-03	837	324	540	19.5



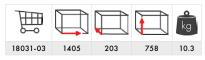
Renault Kangoo Express (2008-) Mercedes Citan (2012-) Bracket for nearside without side door Applicable Modul-Cogo kits: 4, 5



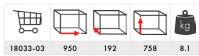
Bracket for nearside with side door Applicable Modul-Cogo kits: 7, 8, 10



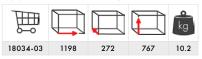
Bracket for offside without side door Applicable Modul-Cogo kits: 4, 6



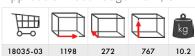
Bracket for offside with side door Applicable Modul-Cogo kits: 7, 9, 11



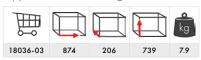
Peugeot Partner Citroën Berlingo (2008-) Bracket for nearside without side door Applicable Modul-Cogo kits: 4, 5



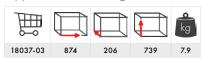
Bracket for offside without side door Applicable Modul-Cogo kits: 4, 6



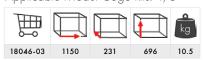
Bracket for nearside with side door Applicable Modul-Cogo kits: 7, 8, 10



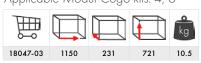
Bracket for offside with side door Applicable Modul-Cogo kits: 7, 9, 11



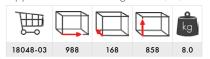
Volkswagen Caddy (2004-) Bracket for nearside without side door Applicable Modul-Cogo kits: 4, 5



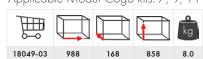
Bracket for offside without side door Applicable Modul-Cogo kits: 4, 6



Bracket for nearside with side door Applicable Modul-Cogo kits: 7, 8, 10



Bracket for offside with side door Applicable Modul-Cogo kits: 7, 9, 11





## Modul accessories

Modul-System accessories are innovative products that have been specifically developed for use with the Modul-System range. By adding Modul-System accessories, you can extend the functionality of the racking system and make your workspace even more efficient.

### For drawer units and shelves

#### Mobil-Box

The Mobil-Box is a very practical storage case with an attractive design and smart, modular inserts. It is lightweight, versatile and highly impact-resistant, with rubberised corners and handle. The Mobil-Box is resistant to most oils, acids and chemicals and can be placed in a drawer unit frame during transport for maximum safety.



Mobil-Box low, 12 compartments





Mobil-Box low, 15 compartments







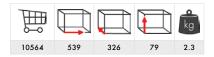
Mobil-Box, medium height



Movable dividers

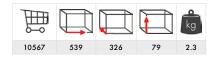


Mobil-Box low, 18 compartments





Mobil-Box low, 24 compartments





Mobil-Box medium height

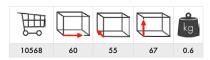
				kg
10565	539	326	132	2.6
Movable divi	ders			

#### Accessories for Mobil-Box

The Mobil-Box inserts allow you to divide Mobil-Boxes into sections to permit better organization of smaller items such as keys and electronic equipment. The storage holder is mounted onto the shelf end support, providing a place to stow the Mobil-Box.



20 drawer inserts for low Mobil-Box





Double layers of inserts for low Mobil-Box

				kg
10571-03*	343	326	79	0.6
10572-03**	539	326	79	1.1

<sup>\* 50</sup> inserts and steel plate divider. Mobil-Box is not included.
\*\* 80 inserts and steel plate divider. Mobil-Box is not included. Available from September 2013



Storage holder for Mobil-Box



#### Modul-Boxes

Modul-Boxes are designed for shelves with depths of 216 mm, 324 mm and 486 mm. They are made from impact-resistant materials and are resistant to most oils, acids and chemicals. All Modul-Boxes can be supplied with a window and dividers and for the wide box a carrying handle is available.

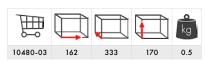


Modul-Box  $162 \text{ mm} \times 216 \text{ mm}$ 



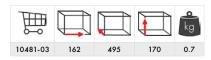


Modul-Box  $162 \text{ mm} \times 324 \text{ mm}$ 



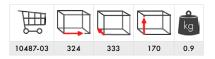


Modul-Box  $162 \text{ mm} \times 486 \text{ mm}$ 





Modul-Box 324 mm x 324 mm





Divider for Modul-Box

				kg
10482-03	162	6	162	0.1
10488-03	324	6	162	0.2



Window for Modul-Box

				kg
10483-03	162	35	85	0.1
10489-03	324	35	95	0.1



Handle for Modul-Box

				kg
10490-03	310	20	160	0.1

For use with 10487-03

### For drawer units and shelves

#### Inserts for drawers

Inserts are used for more efficient storage space in drawers. Available in depths of 324 mm and 486 mm and in heights of 108 mm and 162 mm, to achieve optimal load capacity in low and medium height drawers.

NOTE To use the space in the wider drawers as efficiently as possible, combine a 324 mm wide insert with a 162 mm wide insert.



Insert for 108 mm high drawer high drawer

				kg
10534-03	162	324	162	0.4
10535-03	324	324	162	0.6
10536-03	162	486	162	0.7
10537-03	324	486	162	1.1

Modul-Insert

Permits storage at two levels: larger, heavier items can be placed in the bottom of the drawer and smaller items in the insert on top.



Modul-Insert

				kg
12127-03	486	324	72	0.6

				kg
10530-03	162	324	108	0.3
10531-03	324	324	108	0.4
10532-03	162	486	108	0.5
10533-03	324	486	108	0.8

Use the drawer inserts guide on p. 20 to quickly find the part numbers you need.

#### Foam inserts

Sound and impact absorbent foam inserts for drawers, to protect fragile tools, spare parts etc. Available for drawers with depths of 324 mm and 486 mm. Thickness 5 mm. Supplied individually.



Foam insert for drawer

				kg
50000-03	324	324	5	0.01
50001-03	324	486	5	0.02
50002-03	486	324	5	0.02
50003-03	486	486	5	0.03
50004-03	648	324	5	0.02
50005-03	648	486	5	0.03
50006-03	972	324	5	0.03
50007-03	972	486	5	0.04

#### Dividers for drawers

Movable drawer dividers allow you to easily divide drawers into smaller compartments. Material: aluminium. Supplied individually, fittings included.



Divider for drawer

				kg
50231-03	3.5	324	65	0.2
50232-03	3.5	486	65	0.3

#### Dividers for drawers

fittings included.

Movable drawer dividers allow you to easily divide drawers into smaller compartments. Material: steel. Supplied individually,



Divider for 324 mm high drawer

				kg kg
50246-03	486	39	308	0.6
50247-03	648	39	308	0.8

#### File stand for drawer unit and shelf

Stand with compartments for A4 ring binders. Part 50011-03 is intended for placement directly on the drawer unit and part 50012-03 is intended for placement in shelves.



File stand for drawer unit 324 mm deep





File stand for shelf 324 mm deep

				kg
50012-03	318	300	183	2.1

#### Divider for shelf with a drop down front

With this divider you can easily divide shelves with drop down fronts into smaller compartments. The dividers are mounted using rivets. Material: steel.



Divider for shelf with a drop down front

				kg
50236-03	20	324	108	0.3
50237-03	20	486	108	0.4
50238-03	20	324	216	0.6
50239-03	20	486	216	0.9

#### Divider for standard shelf

With this divider you can easily divide shelves into smaller compartments. The shelf divider is easy to move and designed to withstand a considerable load. Material: aluminium. Supplied individually, fittings included.



Divider for standard shelf

				kg
50241-03	3.5	216	54	0.1
50242-03	3.5	324	54	0.1
50243-03	3.5	486	54	0.2



#### Rubber mat

Ribbed rubber matting is supplied pre-cut for all shelf sizes. This keeps the surface of the shelf clean while also keeping the contents in place.

Rubber mat for shelf Depth: 216 mm



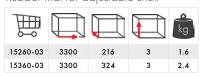
Rubber mat for shelf Depth: 324 mm

				kg
15310-03	324	324	3	0.2
15315-03	486	324	3	0.3
15320-03	648	324	3	0.5
15325-03	810	324	3	0.6
15330-03	972	324	3	0.7
15335-03	1134	324	3	0.8
15340-03	1296	324	3	0.9
15345-03	1458	324	3	1.0
15350-03	1620	324	3	1.2
15352-03	1782	324	3	1.3
15355-03	1944	324	3	1.4

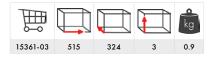
Rubber mat for shelf Depth: 486 mm

				kg
15410-03	324	486	3	0.3
15415-03	486	486	3	0.5
15420-03	648	486	3	0.7
15425-03	810	486	3	0.9
15430-03	972	486	3	1.1
15435-03	1134	486	3	1.2
15440-03	1296	486	3	1.4
15445-03	1458	486	3	1.6
15450-03	1620	486	3	1.8
15452-03	1782	486	3	1.9
15455-03	1944	486	3	2.1

Rubber mat for adjustable shelf



Rubber mat for corner shelf



Rubber mat. 10 m roll

				kg
10331-03	10000	216	3	4.7
10332-03	10000	324	3	7.2
10333-03	10000	486	3	10.8



### For T-track



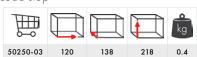
#### Grab handle

				kg
50014-03*	221	34	121	0.4
50015-03	221	34	121	0.4

#### \* Grey grab handle



#### Load stop





#### Modul-Lock

				kg
50210-03	42	24	330	0.2

#### Grab handle

The grab handle is mounted on the T-track and can be moved along the track to the desired position. By placing the handle near a side or rear door, it can be used to assist entry to and exit from the vehicle.

#### Load stop

The Modul-System load stop holds items such as tool boxes and tool cases upright between shelf end supports and wheel arches, preventing them from sliding sideways. The load stop is mounted directly on to the T-track and can be moved along the track into the required position.

#### Modul-Lock

The Modul-lock is mounted on the T-track and can lock up to three drawers simultaneously or, alternatively, a locker door. The lock can be placed anywhere on the system and can also be used to lock Mobil-Box shelves. On forward facing drawer units, the lock also provides additional load restraint in the event of heavy braking.

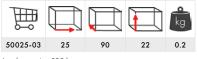


#### Lashing eyelet

Lashing eyelets designed for quick attachment directly onto the T-track. No additional load anchoring rail is needed. Load capacity: max. 500 kg.



Lashing eyelet for T-track



Load capacity: 500 kg

Lashing straps are available in a variety of lengths and load capacities.







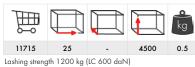
Lashing strap 0.8 - 4.0 m

				kg
11710	25	-	800	0.1
11711	25	-	1200	0.1
11712	25	-	2000	0.1
11714	25	_	4000	0.1

Lashing strap with J-hooks 2.0 m

				kg
11713	25	-	2000	0.2

Lashing strap with ratchet 4.5 m



Lashing strength 250 kg (LC 125 daN)





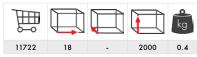


Lashing strap with ratchet and I-hooks 4.5 m

				kg
11716	25	-	4500	0.6

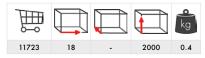
Lashing strength 1200 kg (LC 600 daN)

Lashing strap with small ratchet, S-hooks and narrow strap 2.0 m



Lashing strength 300 kg (LC 150 daN) Pack of 2

Lashing strap with small ratchet, S-hook + J-hook and narrow strap 2.0 m



Lashing strength 300 kg (LC 150 daN)

## For end sections



#### Gas bottle stand, single

Stand for a single gas bottle, which can be mounted against an end frame or wall.

Gas bottle stand, single

				kg
50860-03	216	49	70	0.6
50861-03*	324	49	70	0.8

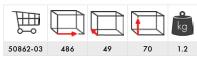
<sup>\*</sup> For gas bottles over 220 mm in diameter Strap length 2.2 m



#### Gas bottle stand, double

Stand for two gas bottles with diameter up to 265 mm or for one larger and one smaller gas bottle.

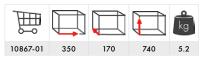
Gas bottle stand, double



Strap length 2.2 m



Gas bottle stand



Strap length 2.2 m



Wall bracket for gas bottle stand



Strap length 2.2 m



Wheels for gas bottle stand  $\varnothing$  125 mm

				kg
10871-01	78	125	202	1.5

#### Mesh basket and form holder

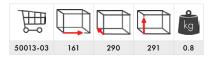
Mesh basket for litter or for storing documents. Capacity 15 litres. The single and double A4 format compartments are designed for storing files and / or documents. All products are easily mounted on tool boards. Material: powder-coated steel mesh.

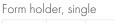






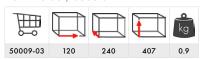
Mesh basket





				kg
50008-03	101	250	175	0.3

Form holder, double

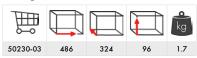




#### Storage holder for Mobil-Box

Versatile storage holder for a Mobil-Box. Can be mounted vertically for modules 324 mm deep or horizontally for modules 486 mm deep.

Storage holder for Mobil-Box



For use with 10562/10566

#### Hose holder

Used for stowing hoses. Available in two sizes.

Hose holder

				kg
11866	320	130	120	0.6
11867	375	160	165	0.7

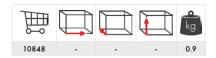
## For tool boards

#### Tool holders

Tool holders are available in a number of variants and are easily mounted in the tool board perforations.

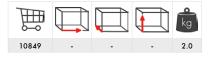


Tool holder set 915, 15 pcs





Tool holder set 930, 30 pcs





Tool holder set 950, 50 pcs

				kg
10850	-	-	-	3.5



Type 1

				kg
10800	32	10	15	0.2
10801	32	20	20	0.2

Pack of 5



Type 2

				kg
10802	32	20	20	0.2
10803	32	35	20	0.3
10804	32	50	25	0.3

Pack of 5



Type 3

				kg
10805	32	60	30	0.4
10806	32	100	30	0.5
10807	32	140	30	0.8

Pack of 5



Type 4

				kg
10808	32	40	30	0.4
10809	32	60	40	0.4
10810	32	80	50	0.7
Pack of 5				



Type 5

				kg
10811	40	25	30	0.3
10812	40	35	30	0.3
10813	50	50	30	0.4
Pack of 5				



Type 6

10814 32 20 30 0.3					kg
	10814	32	20	30	0.3
10815 32 20 40 0.3	10815	32	20	40	0.3

Pack of 5



Type 7

				kg
10816*	32	-	15	0.2
10817**	32	-	15	0.2
10818***	32	-	15	0.3
10819****	32	-	15	0.3

Pack of 5

- \* Grip range 10-16 mm

- \*\* Grip range 16-25 mm

  \*\* Grip range 25-35 mm

  \*\*\* Grip range 30-50 mm



Type 8 - Suitable for spray cans

				kg
10821	32	100	80	0.2

Int. diam 85 mm

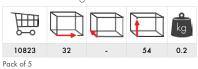


Type 9 -Intended for lashing to tool boards

				kg
10822	45	10	5	0.3



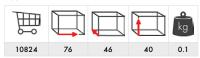
Type 10 - Base plate with M6 threaded



hole for mounting customised holders



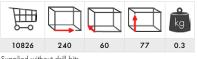
Type 11



Hole width 10 mm



Type 12 - Drill stand for bit sizes 3, 4, 6½, 8, 10, 12 and 14 mm



Supplied without drill bits



Type 13

				kg
10827	32	50	5	0.3
10828	32	100	5	0.3

Pack of 5



Type 14

				kg
10829	45	10	3	0.3
10830	50	20	3	0.3

Pack of 5



Type 15









Type 16

				kg
10832	35	40	15	0.3
10833	60	60	15	0.4
10834	85	85	15	0.5

Type 17 10835 85 10836 0.1

Type 18 10837 190 0.1 Grip range 16-25 mm

Pack of 5







Type 19



Type 20 10839

Type 21 10840

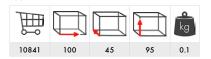
Grip range 25-35 mm







Type 22



Type 23 10842-01 50 0.5 265 80

Socket holder for 1/2" socket H 50033-03 0.3 260

### For bench and floor

#### Vice holders UL, UH and UHX

Our vice holders are available in several variants to suit all types of vehicles. The extendable holders UL and UH have pre-drilled mounting plates to fit most vices and swivel-base options. The vice holders are equipped with automatic safety catches that operate in both the open and closed positions. Choose a suitable holder height so that the vice is always in the correct working position.

Vehicles with a low loading height require a holder with a high mounting plate. Holders with a low mounting plate are intended for vehicles with a high loading height (also suitable for mounting on load platforms). Vice mounting plate size: width 180 mm x length 200 mm.

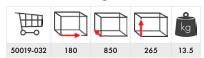








Vice holder UH, high





Vice holder UHX, extra high

				kg
50021-03	180	850	365	13.9



Support leg for vice holder

				kg
10592	100	100	480/820	2.1



Fixed vice

				kg
16-66001*	330	160	165	13.2
16-66003**	450	170	192	23.5

<sup>\* 100</sup> mm vice \*\* 125 mm vice

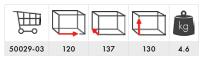


Swivel vice

## Additional accessories



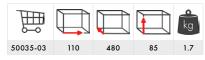
Wheel set  $\varnothing$  100 mm, four wheels



Fittings included



Tip-prevention device





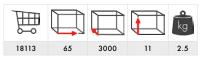
Vice platform



Vice not included



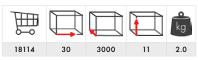
Cargo restraint track with flange

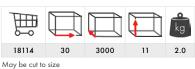


May be cut to size



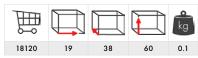
Cargo restraint track, surface-mounted







Lashing eyelet



Load capacity 300 kg



Cargo bar, aluminium

0	,			
				kg
50027-03*	-		1515-2050	3.3
50028-03	-	-	1960	2.4
* Adjustable				

Lashing eyelet, fixed

				kg
11719	70	20	30	0.03
11720	70	20	40	0.03
11721	70	20	65	0.05



Lashing eyelet

				kg
16-18718*	106	106	12	0.10
16-18724**	56	66	12	0.08

- \* Lashing eyelet round (large)
  \*\* Lashing eyelet (small)



Rubber strap

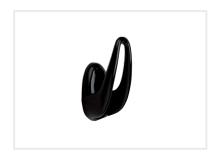
				kg
10912	270	8	28	0.1
10909*	1000	8	28	0.2

<sup>\*</sup> Sold by the metre.



Hook for rubber straps

				kg
10913	38	21	47	0.1

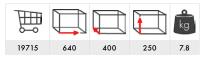


Clothes hook

				kg
11855	-	-	-	0.01



Mobile office



Placed on passenger seat, held in place with seat belt



Combination table KB1

				kg
19740	220	440	370	6.9

Fitted between the driver and passenger seats



Combination table KB2

				kg
98093-03	324	324	345	17.0



Laptop holder

-				^
<del> </del>				kg
19716	250	170	630	6.3

Mounted between / behind passenger seat



Writing board for steering wheel

0		,	)	
				kg
19717	250	130	355	1.2



Net pocket

				kg
18100	400	-	200	0.2
18118	500	-	300	0.2



## Roof racks

Our roof racks from Thule Professional were developed by the world leader in roof rack and cargo carrier systems. Every part of the system, including all components and materials, is thoroughly tested to be ready for the toughest assignment. The result is a flexible, secure and time-saving system for your specific requirements and future needs.

Read more about roof racks for your particular vehicle at www.tevo.eu.com or contact our Sales Department.

Also refer to our separate Thule Professional catalogue.









## Flooring and lining

Flooring, linings and partitions are all important parts of your service vehicle. Not only because they give your vehicle a more professional look, but also because they make it a safer installation. Linings create a bright and pleasant working environment and all of the materials used are easy to wipe clean. The flooring has an anti-slip surface and can be ordered cut to size for all current vehicle models.

#### SAPI

We also offer SAPI (Safety Approved Profile Installation). This is a patented installation method, making it possible to install racking systems without drilling holes in the vehicle floor. This helps by avoiding corrosion and any depreciation of the vehicle's value. The racking system is mounted on to a plywood floor (minimum thickness of 12 mm) by using fixing plates and T-nuts. The fixing plates are placed under the plywood floor where they spread the load, which prevents the wood from splitting.

For more information about flooring and linings, please contact our Sales Department.



## Container solutions

Our container solutions combine our racking systems with various types of containers to suit your specific requirements. In addition to Modul-System racking systems, our complete turnkey solutions are supplied with electricity, ventilation, insulation and decals. The containers are ideal for industries such as construction and installation, oil and gas, shipping and energy.

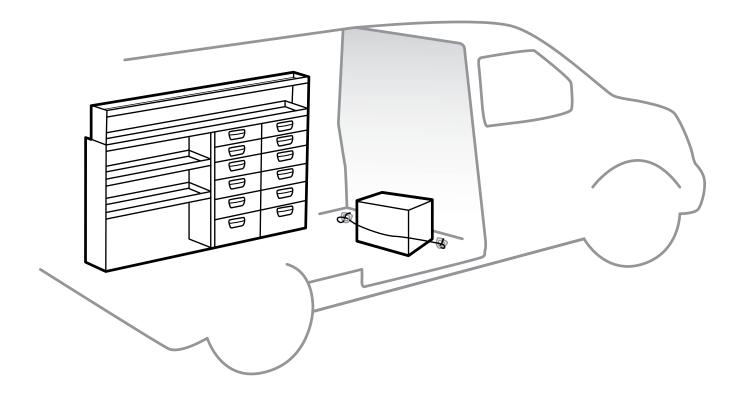
The potential combinations are virtually infinite and are put together in consultation with the dealer. Containers are available in sizes ranging from 8 to 40 feet and can be either purchased or rented pre-installed with Modul-System's racking system.

For more information, please visit our website www.tevo.eu.com.

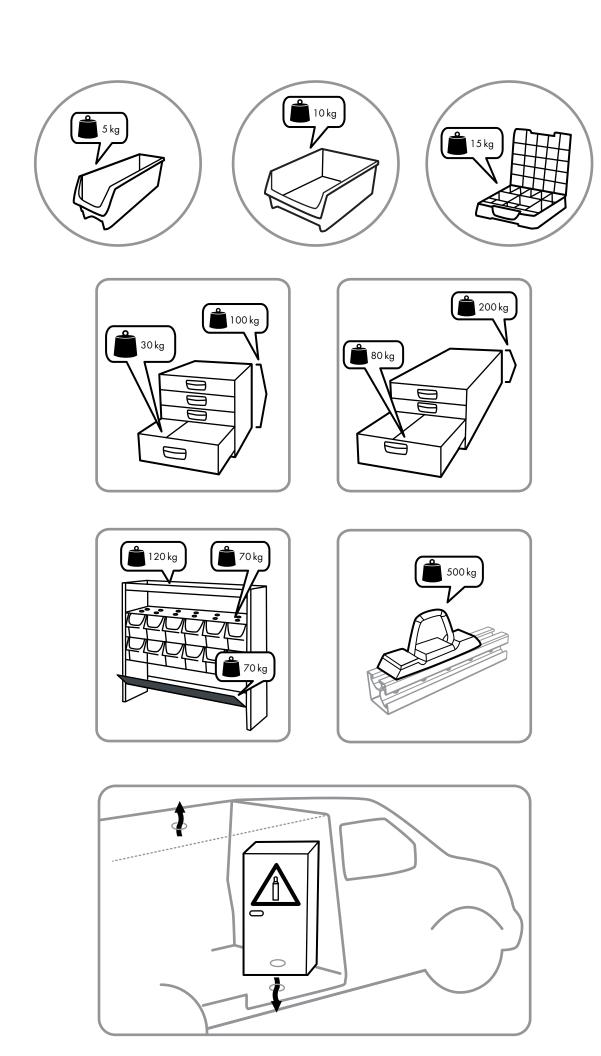




# Safety first!



- Use partitions for your personal safety.
- Stow tools, etc., in the racking system.
- Secure occasional heavy loads using the vehicle's existing cargo lashing eyelets. When the vehicle is in motion, all sharp objects must be facing away from the direction of travel and heavy objects must be carried as low as possible in the racking system.
- Make sure that the vehicle's maximum load is not exceeded.



## Fitting components

#### Module mounting kit (QuickFit)

Set of six fittings for fast and easy attachment in T-tracks on front and back of modules. The kit also includes four soft caps to cover the fittings on the front.

#### Universal mounting bracket

The universal mounting bracket is used for securing drawer units, shelves, lockers, etc., to the vehicle wall. Designed to suit most installations. Supplied individually.

#### Shock absorbing mounting bracket

Patented universal shock absorbing mounting bracket for securing products that are subject to particularly strong forces, to the vehicle wall. Supplied individually.

#### Angle bracket and floor angle

The angle bracket and floor angle are used for securing modules to the floor. The angle bracket is placed in the vertical T-track, while the floor angle is placed in the horizontal T-track, allowing easy and flexible installation.

Supplied individually.

#### Safety screws

Safety screws (Torx) make installation of the racking system more secure. The circumference of the screw head is bigger than normal in order to spread the load over a larger area so that the joint can cope with a heavier load in the event of a collision.

#### Screw kits

Set of selected screws to cover most installation requirements. Content is tailored to the size of the racking system. Please contact our Sales Department for advice on selecting a suitable screw kit.

#### Coupling profile

Used when joining two profiles together vertically i.e. shelf end supports to extension legs or frames. The coupling profile is designed to fit inside the T-track profile and is bolted in place.

#### T-track attachment

Steel fittings (excluding plastic cover).

#### T-track nuts

Can be used with M6 screws to attach modules and accessories to the T-track throughout the system.

#### Cover for T-track attachment

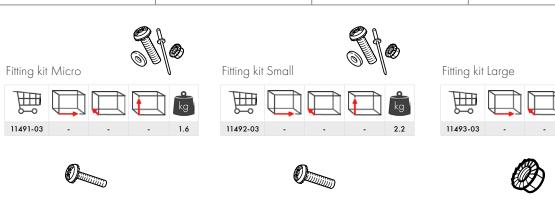
Hard plastic cover (excluding T-track attachment).

#### Nuts for square perforations

Used for mounting accessories on tool boards, for example.

### Fitting kit components

ITEM	11491-03 (Micro)	11492-03 (Small)	11493-03 (Large)
Plastic nut	4	8	8
Rivet 4.8 x 14	12	24	50
Rivet 4.8 x 30	24	24	50
Safety bolt M6 x 12	6	6	10
Safety bolt M6 x 16	16	42	60
Safety bolt M6 x 25			6
Safety bolt M6 x 35	12	20	30
Safety bolt M6 x 40	14	20	30
Safety bolt M6 x 45			12
Safety bolt M6 x 57			4
Safety bolt M8 x 16	6	6	10
Safety bolt M8 x 25			6
Safety bolt M8 x 30			6
Safety bolt M8 x 35			6
Safety bolt M8 x 45	8	12	16
Safety nut M6	30	40	50
Safety nut M8	8	12	20
Torx bit M6	1	1	1
Torx bit M8	1	1	1
T-track nut	20	40	70
Washer 9 x 28	8	12	12
Total items	170	268	458



Safety screws 10.9 M6 (bulk)

				kg
36681-03*	12	-	-	0.8
36682-03*	16	-	-	0.9
36683-03*	25	-	-	1.1
36685-03**	35	-	-	1.3
36686-03*	40	-	-	1.4
36687-03*	45	-	-	1.7
36697-03*	57	-	-	1.7
36698-03*	65	-	-	1.9

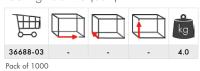
<sup>\*</sup> Pack of 100 \*\* Pack of 200

Safety screws 10.9 M8 (bulk)

				kg
36689-03	16	-	-	1.5
36690-03	25	-	-	1.7
36692-03	35	-	-	2.0
36693-03	40	-	-	2.1
36694-03	45	-	-	2.3
36696-03	60	-	-	2.7

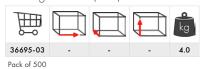
Pack of 100

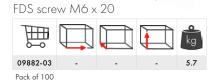
Locking nuts M6 (bulk)

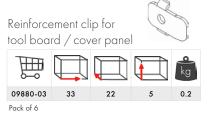


3.9

Locking nuts M8 (bulk)



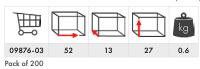




## Contact our Sales Department if you need installation advice.

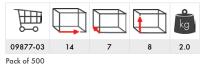


QuickFit cover T-track attachment (bulk)





T-track nuts (bulk)





Universal bracket (UB4)





Universal bracket (UB7)



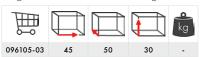


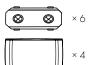
Universal bracket (UB2)



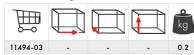


Angle bracket for floor mounting



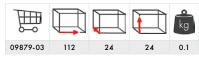


Module fixing kit (QuickFit)



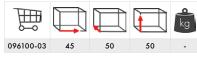


Coupling profile





Universal bracket (UB1)





Universal bracket (UB5)



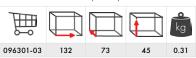


Universal bracket (UB8)

				kg
096201-03	45	95	50	0.17

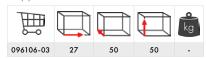


Universal bracket (UB9)



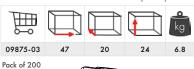


Support bracket



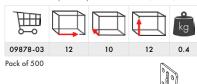


QuickFit T-track attachment (bulk)





Nuts for square perforations (bulk)

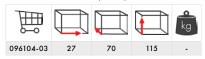


Universal bracket (UB3)

096101-03 131 50



Universal bracket (UB6)





Universal bracket (UB10)

				kg
096202-03	63.5	45	23	0.09



Universal bracket (UV5)

				kg
09850-03	250	75	41	0.2



Snock-absorbing mounting bracket								
					kg			
	09815-03	77	96	62	0.1			
	09825-03	77	137	62	0.2			
	09805-03	51	111	62	0.2			





## MODUL-SYSTEM

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- Cyprus
- Czech Republic
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- Finland
- France

- Germany
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- Hungary
- India
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- Japan
- Latvia
- Lithuania
- Luxemburg
- Malaysia
- Mexico
- The Netherlands
- Norway
- Poland

- Russia
- Singapore
- Slovakia
- Slovenia
- Spain
- Sweden
- Switzerland
- South Africa
- South Korea
- Ukraine
- United Arab Emirates
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