# bott vario

Professional vehicle equipment for your Mercedes-Benz





Estate cars

Vito

Sprinter







You've decided to get a Mercedes-Benz. In taking this decision you have created the perfect platform on which to build a bott vario in-vehicle storage solution.

Specific bott vario components have been created to match the exact dimensions and manufacturer's fixing points of your Mercedes-Benz vehicle. This ensures the most efficient use of available storage space, a safe and secure installation, and when the time comes - a clean and easy system removal.

This applies to pre-configured standard storage modules and customer specific solutions that have been designed, assembled and installed to meet individual requirements.

The end result is that your Mercedes-Benz and your bott vario in-vehicle storage solution combine to form a single fully integrated system.

Perfect integration - the basis of your efficiency.

Two brands - one system.

Service and installation work is often demanding. Unforseen issues can be an everyday occurance. The highest levels of creativity and professionalism are needed if you are to get the job done. Being prepared for every eventuality means having the right tools, the right fixings, and the necessary spare parts at your finger tips.









The primary goal of in-vehicle equipment is to optimise the organistaion of all available storage space. Essential tools and equipment need to be safely transported in the smallest possible space. On site with the client, quick and easy access to clearly laid out utensils is essential for productive work.

### ■ lightweight

intelligent material combinations and logical component design, for increased payloads with reduced weight.

#### **■** quality

uncompromising robustness and stability, designed to withstand many years of use.

### aesthetic

the appearance of bott vario transforms the workplace and guarantees a superior image.

Tailored to your success.

## bott vario

## **Estate car solutions**





Comfort on long journeys is important.

Many would choose an estate car in preference to the often obligatory van.







Estate car mounting platforms provide a stable base onto which in-vehicle storage solutions can be built. They are secured in position using existing Mercedes-Benz fixing points. Easy access to materials and spare parts is gained via the rear and side doors of the vehicle.



Pleasant, comfortable journeys and optimal use of storage space. Individually tailored to your requirements.

Comfortable working conditions.





A generous loading space combined with a compact external form make the Vito particularly practical.







# Vito

The Vito offers ample storage. This makes this vehicle perfectly suited for a bott vario in-vehicle equipment installation. The modularity of bott vario ensures that all available storage space can be fully exploited. It enables the in-vehicle equipment to be tailored exactly to the requirements of your daily tasks. bott vario's light weight construction also helps to retain the agility of your Vito on the road.



Efficient use of space and highly practical - just like bott vario.

Quality in harmony.

# Large vans





The Sprinter offers plenty of space for everything you have to carry.







The more that will fit into your van, the bigger the challenge there is to stay organised and maintain those short retrieval times. Many items also need to be quickly and safely secured. bott vario takes these issues in its stride. With different system depths on offer, the size and shape of the storage solution is defined by your requirements.



Defining the floor area to be kept clear at the planning stage ensures sufficient space is reserved for tying down bulky items.

Tailor your space to suit your needs.

# Material mix







Individual bott vario components have been designed from an intelligent mix of materials. Powder coated steel, anodised aluminium and high grade plastics - a combination that ensures the highest levels of safety and stability with minimal weight. This philosophy not only increases the payload, but offers the occupants improved protection. The lightweight construction helps retain precise road handling in critical situations and has a positive influence on fuel consumption.

When it comes to using your mobile workshop on site, bott understands what is important. High levels of build quality and surface finishing coupled with details such as the rounding of corners, protect against injury and enhance your safety at work.

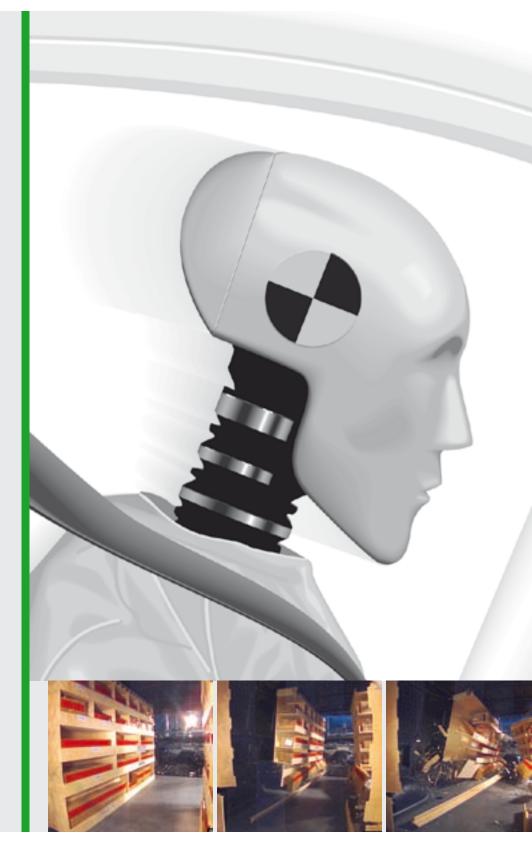
The mix of materials used in bott vario combined with this high attention to detail result in a strikingly attractive design. The net effect is that you will leave your clients with a positive first impression.

Your safety on the road is of paramount importance.

A lighter, safer future.

## Safety

In collaboration with the car industry, the TÜV and other independent test institutes – bott carries out regular crash tests all to the latest guidelines. Independent experts check the manufacturer's claims to investigate the safety of a fully laden in-vehicle equipment solution. This tests the behaviour of individual components, their connections and the strength of the vehicle attachment points in an emergency.



#### For comparison:

Crash test of a wooden in-vehicle solution. The load is transformed into a projectile, endangering the occupants.



Does bott vario absorb the dynamic energy? Does the secured 500 kg load of tools and equipment stay in place? Are the extreme forces successfully dissipated by the deformation of the bott designed components?

We checked and validated all of the lab based pavé, load and shear tests to confirm the bott solution will withstand such an extreme situation.

Realistic in every detail, a vehicle collision was simulated at a speed of 50 km/h. The vehicle was subjected to an acceleration of 20g over a period of 30 milliseconds, in accordance with ECE R44 guidelines.

The results were clear. The crashtest has proven that both driver and passenger can rely on bott vario.



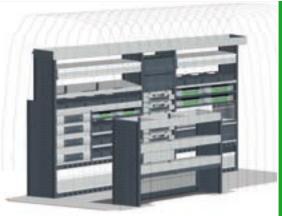
GS certification provides further proof of the quality of bott vario.





Examining the evidence.

# **Planning**



bott vario, with its unique modularity and technical properties, can offer you the optimal in-vehicle equipment solution, individually tailored to your requirements.



SERVICE PARTNER







The efficient use of space, stability, durability, safety and low weight are all vitally important when developing an in-vehicle equipment solution. These properties must all be properly considered during the initial planning phase.

Safety begins by considering where items of different weight should sensibly be positioned in the vehicle. Efficient use of space results from knowing how frequently access is required to materials and tools. Trade specific or special requirements can easily be satisfied if fully considered during initial planning.

bott vario, with its unique modularity and technical properties, can offer you the optimal in-vehicle equipment solution, individually tailored to your requirements. With close client collaboration, our service partners and experts are able to develop the right solution for your needs. After a detailed needs based analysis, 3D concept drawings are presented. Initial thoughts and ideas can immediately be explained through direct use of one of our demonstration vehicles.



It's all in the planning.





SERVICE PARTNER







Each individual bott vario component has passed numerous safety tests and meets the rigorous standards defined in ECE R44.

Professional installation of your in-vehicle equipment is also vitally important for your own on-road safety. bott trained and certified specialists guarantee a professional bott vario installation in your vehicle.





With over 40 service centres in Germany alone, it is always possible to find a conveniently located bott service partner for professional planning, sales, and a certified installation service.

Professional installation, locally.

