













#### **OTAR STORAGE SYSTEM**

Otar Storage "Slide and Tilt" is an innovative system designed for special vehicles.

Studied to satisfy the needs of emergency vehicles, such as firefighters trucks, airport vehicles, military vehicles, but it can also be mounted on pick-ups or drawers for batteries, basically everywhere there is a need of goods transportation, that has to be quick to install, heavy-duty capacity and completely corrosion resistant.

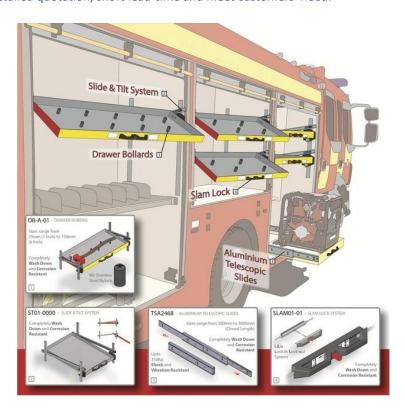
#### **ADVANTAGES**

The system allows completing the vehicles with innovative aluminium drawers, with telescopic slides or slide and tilt guides of the same material, with a number of advantages for the end user:

- Lightweight
- Heavy-duty
- Corrosion resistant
- Washable
- Great slides
- One hand operation
- Quick & easy to fit
- Maintenance free
- Bespoke sizes
- Retro fit to any vehicles

Thanks to our modular assembly, we are able to provide the finished system, of bespoke sizes, ready to be installed and used after fixing few screws, drastically reducing the time of vehicles fitting.

The system offers many advantages that transfer quality and benefits to the vehicle. With few data and measures, Otar Spa can provide detailed quotation, short lead-time and meet customers' need.





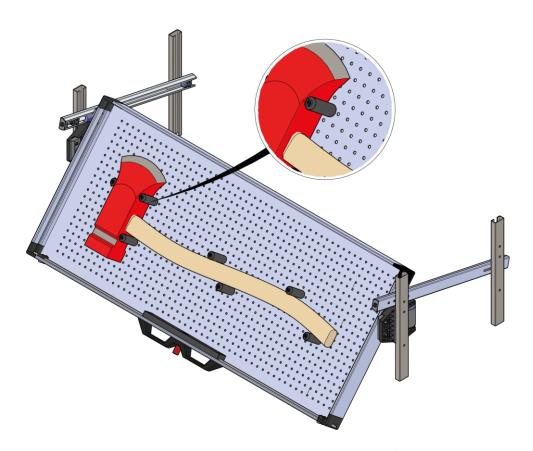
Our Slide and tilt system has been tested to support heavy-duty workloads without the necessity of any maintenance, that together with the possibility of being completely personalized adapting to any emergency vehicle on which is installed, drastically reduce the fitting time and the necessity of manual work.

Our tests have proven that after 60.000 cycles with a 35 kg load, our drawer in standard measures (10005 x 410 x 100) was still perfectly functioning without losing any performance. Contact us for more information about the load capacity of our drawer and the suggest one for health and safety.





## **Bobbins**



DB-25-01-01

25mm (1 Inch) Drawer Bobbin

DB-50-01-01

50mm (2 Inch) Drawer Bobbin

DB-75-01-01

75mm (3 Inch) Drawer Bobbin

DB-100-01-01

100mm (4 Inch) Drawer Bobbin

DB-125-01-01

125mm (5 Inch) Drawer Bobbin

DB-150-01-01

150mm (6 Inch) Drawer Bobbin

As said, our drawers are designed to be personalized and to reduce the fitting time. Thanks to the design of the inner part of the drawer, it can transport any kind of equipment, guaranteeing the maximum flexibility, using heavy-duty plastic bobbins of different sizes. Extremely fast to be fixed to the drawer, the bobbins allows to fix any equipment to the drawer, saving a massive amount of time.





#### **Aluminium Telescopic Slides**

Aluminium Telescopic Slides are available in Various Lengths begining with part no.

## TSA2468-

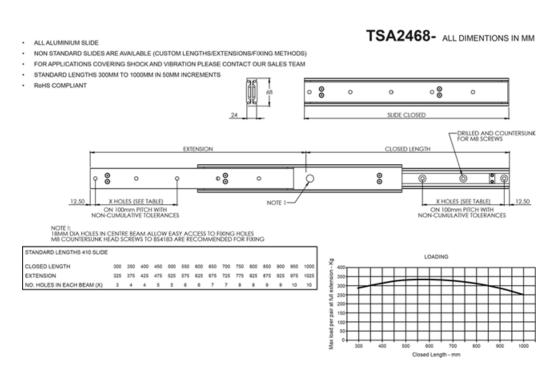
with the slide length in mm on the end.

For example a 500mm length slide would have the part no. 'TSA2468-500'.

Sizes range from 350, 450 then incriments of 50mm upto 1600mm. 2m and 2.5m slides are also available.



The telescopic slides guarantee 70% of weight saving in addition of a total corrosion resistance. As already said, our system has been tested for heavy loads and particularly aggressive environments.

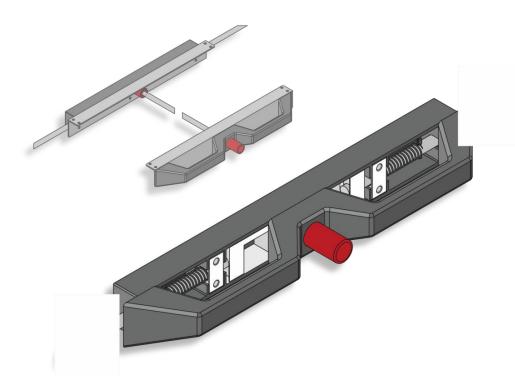


(example of standard telescopic slide)



# Slam Locks 37





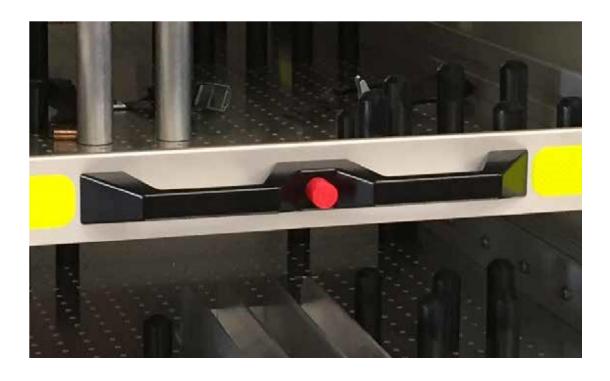
## SLAM01-01

Slam Lock Standard Assembly Kit

LiLo-01

Lock in Lock Out Kits available

The handle is fitted with a spring and it guarantees a solid lock for the drawer, avoid that the contents fall over and as all other components of the system is corrosion resistant and tested for a huge number of cycles in order to assure the maximum duration and being maintenance free.





## with LiLo Kits



Our sliding drawers are as good as our slide and tilt ones, with the same characteristics that the make them ideal for emergency vehicles.





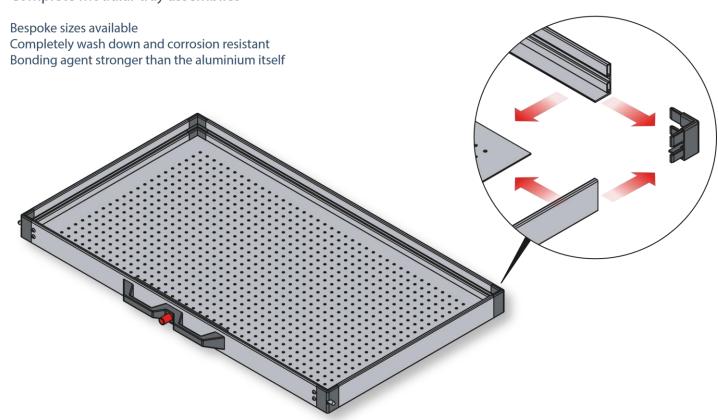


The sliding drawer is particularly useful in the custom version for pickups, providing a massive help in the loading and unloading of the goods, thanks to the extendable corrosion resistant and heavy-duty support. Our product has been tested to support 500 kg load when closed and 250 kg load when extended (up to 70% of its length)

# **Modular Assembly**

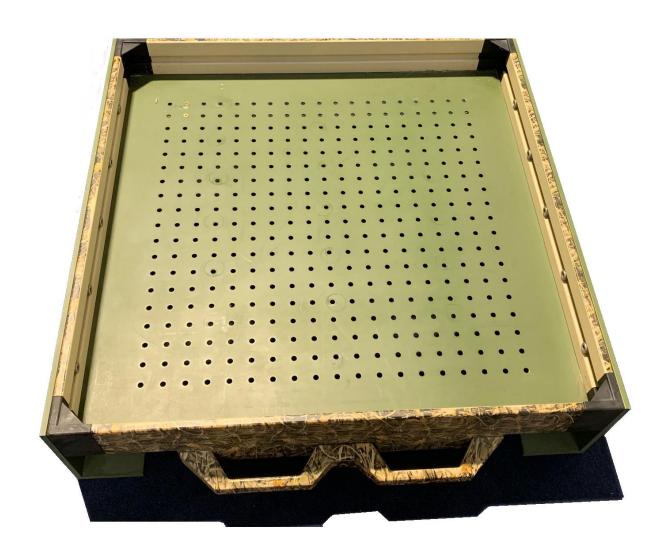
## MTA01-01

Complete modular tray assemblies





In order to guarantee the maximum flexible and bespoke offer, our drawers are manufacture with a modular assembly, in aluminium with thermo-plastic joints that are actual stronger than the aluminium itself, guaranteeing a load and stress resistance without comparison. They can also be personalized in regards of, tilt angle, bobbins sizes, measures, colours in order for them to adapt to any kind of vehicles, also military.



### CONTACTS FOR MORE INFORMATION

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