



## HIGH DENSITY STORAGE SYSTEMS



PROUDLY AUSTRALIAN MANUFACTURED



# THE BOSCOTEK ADVANTAGE

The BOSCOTEK™ range of High Density storage products has been developed to offer competitively priced and robust workplace storage.

BOSCOTEK™ industrial products are an integral segment of the diverse range of storage products designed and manufactured in Australia by Bosco Storage Solutions. With more than 50 years of experience in storage manufacture, we are relentless in maintaining our reputation of quality, durability and reliability.

Bosco Storage Solutions merger with Advance Metal Products in 2004 allowed the fusion of design and industry knowledge with state-of-the-art engineering, manufacturing technologies and facilities. The result; storage products and workbenches with smart design, durable construction and flawless operation; not to mention a determination to lead the market through the development of truly innovative storage solutions and workbench systems.

We take pride in innovation and the continual development of our product range. Global benchmarking and investing heavily in research, development and product testing have ensured we offer our customers the best quality products with the most practical, flexible, safe and innovative features.

To ensure our customers have sound reasons in taking the BOSCOTEK™ advantage, we focus on providing products that consider the end user, purpose-built and assembled for your unique applications, refer to the images on the right.

Let us assist you to create a well organised and professional workspace solution that will allow you 'Reclaim Your Workspace', improve bottom line performance and leave lasting impression.

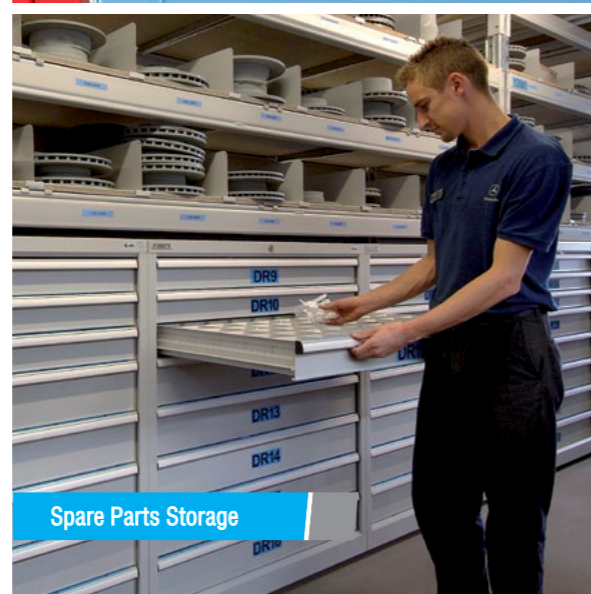
Visit [www.boscotek.com.au](http://www.boscotek.com.au) for more information.



Training Facilities



Mobile Tool Storage



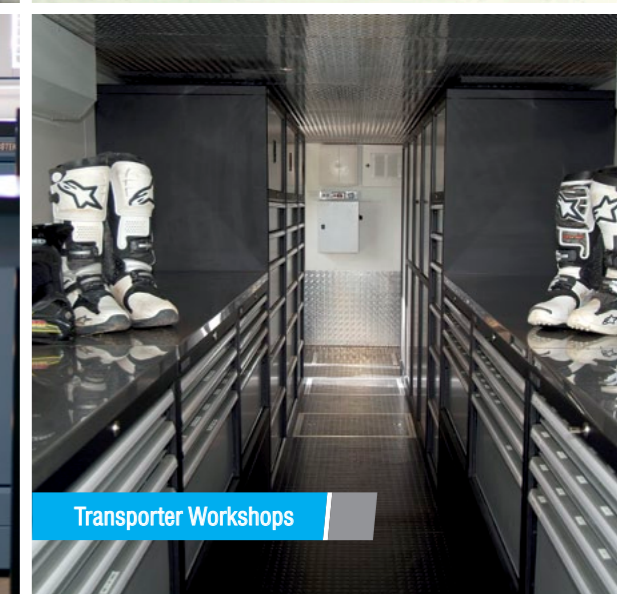
Spare Parts Storage



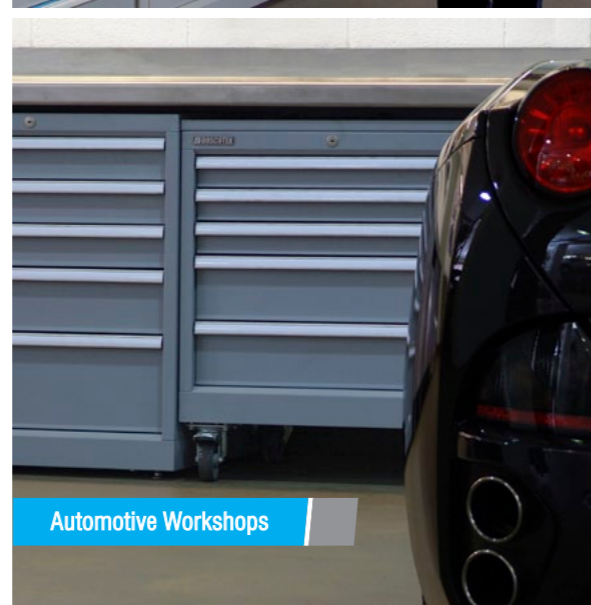
Laboratory Workspaces



Factory Workcentres



Transporter Workshops



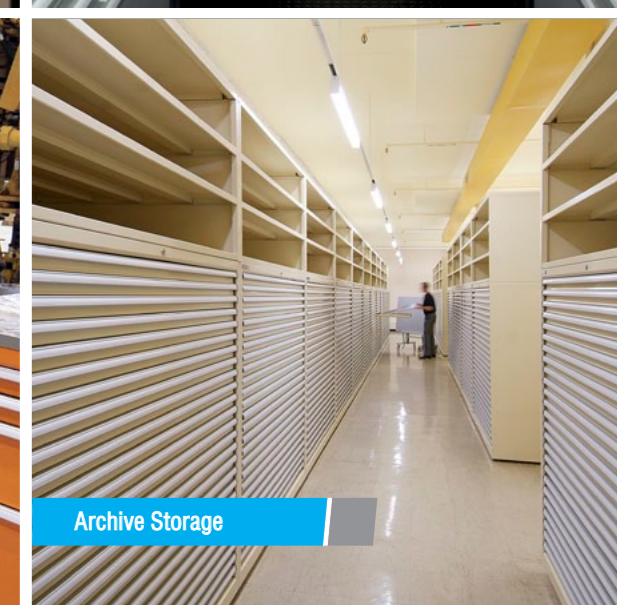
Automotive Workshops



Small Parts Storage



Mining Workshops



Archive Storage



# RECLAIM YOUR WORKSPACE

At Bosco, we recognise well organised storage brings efficiency. The BOSCOTEK™ High Density range is designed to maximise your space, providing a full range of options to create the ideal storage solution for your application.

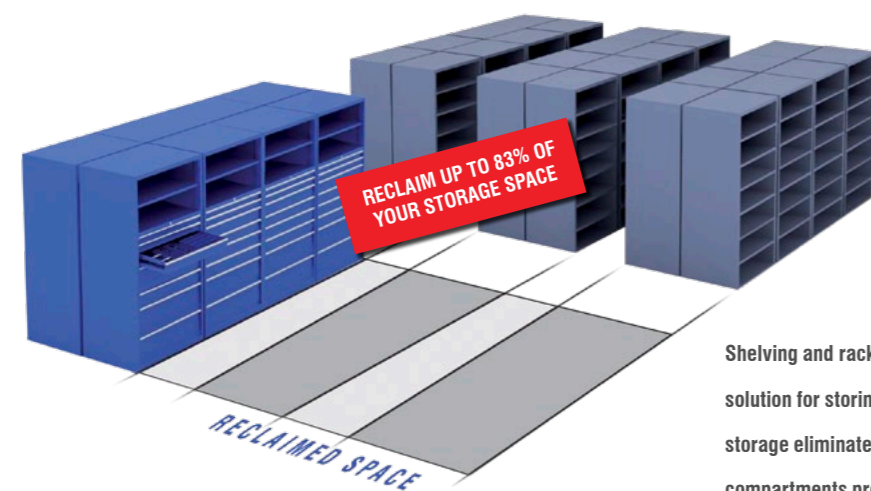
Inefficient storage systems can have a negative impact on your business. Their effect may cause unscheduled down time, loss of inventory and inefficiency affecting productivity and at times staff morale. The way your organisation stores and maintains tools, parts and equipment can have a major effect on the smooth running of your day to day operations and bottom line.

BOSCOTEK™ High Density storage systems are ideal for storing anything from bones to bolts. Used in a workshop they provide an excellent means of storing a wide range of tools, components, instruments and parts. In a laboratory; specimens, chemicals and specialised equipment can be held securely. In a manufacturing plant they provide an ideal solution for holding spare parts and inventory. In a museum



they can be used to archive artefacts, plans, maps or fossils.

The benefit of High Density storage is the ability to cleverly maximise available space. By selecting drawers and accessories which suit the items being stored, you will be amazed at the volume of items which can be housed in a small footprint of floor space.



Shelving and racking systems don't always provide the best solution for storing small parts, tools or equipment. High Density storage eliminates wasted space using configurable drawers and compartments providing storage for a large volume of items in a small footprint like this example shows. So stop storing air!



# CREATE & SAVE SPACE

Don't buy more space for your business, create it. By using BOSCOTEK™ High Density storage cabinets your business can solve chronic space shortages, avoid costly relocations and become better organised in the process.

If your business is being forced to consider finding new premises to eliminate space issues, High Density storage cabinets may provide an ideal solution. Utilising the High Density storage philosophy, you can minimise the required

## CASE STUDY

### PROBLEM

Existing storage space of 274 sqm containing 84 double sided 2170mm high shelved storage cabinets. No free space, possible relocation of operation required.

### OBJECTIVE:

To reclaim and organise existing floor space. Avoid operation's relocation and improve efficiency.

### ACTION:

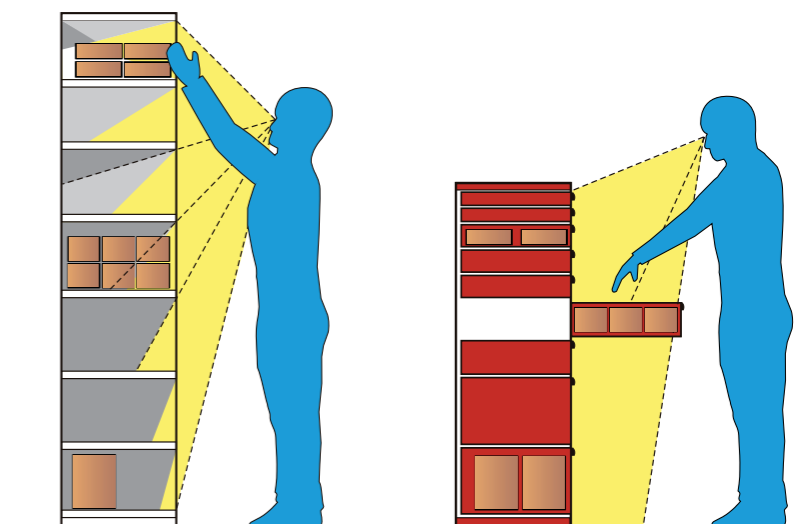
Replace existing storage equipment with 23 x 2100 high BOSCOTEK™ High Density cabinets. Customise drawer partition arrangement to properly house and organise stored components occupying 33 sqm.

### RESULT:

83% of existing floor space is reclaimed. High Density storage takes up only a 33 sqm footprint and all existing stored items are housed. No relocation required.

storage footprint your business needs to house its inventory. High Density storage cabinets can be fitted with forklift bases and are able to be relocated fully loaded – this means when you really do need to move, relocation will be easy, less costly and less time consuming.

Common shelving systems have a number of limitations, top and bottom shelves are hard to reach, lighting is often poor within shelves and there is usually unused space between shelves. BOSCOTEK™ High Density storage cabinets avoid these problems, items can be stored at a good working height, open drawers allow good lighting/visibility of stored items and by using well sized drawers, space is optimised.





# DURABLE. RELIABLE. STRONG.....

BOSCOTEK™ High Density cabinets are designed to provide years of maintenance-free convenient storage. Manufactured from the finest grade materials using state of the art manufacturing technologies, practices and equipment BOSCOTEK™ High Density cabinets ensure a durable, reliable and strong work place storage solution.

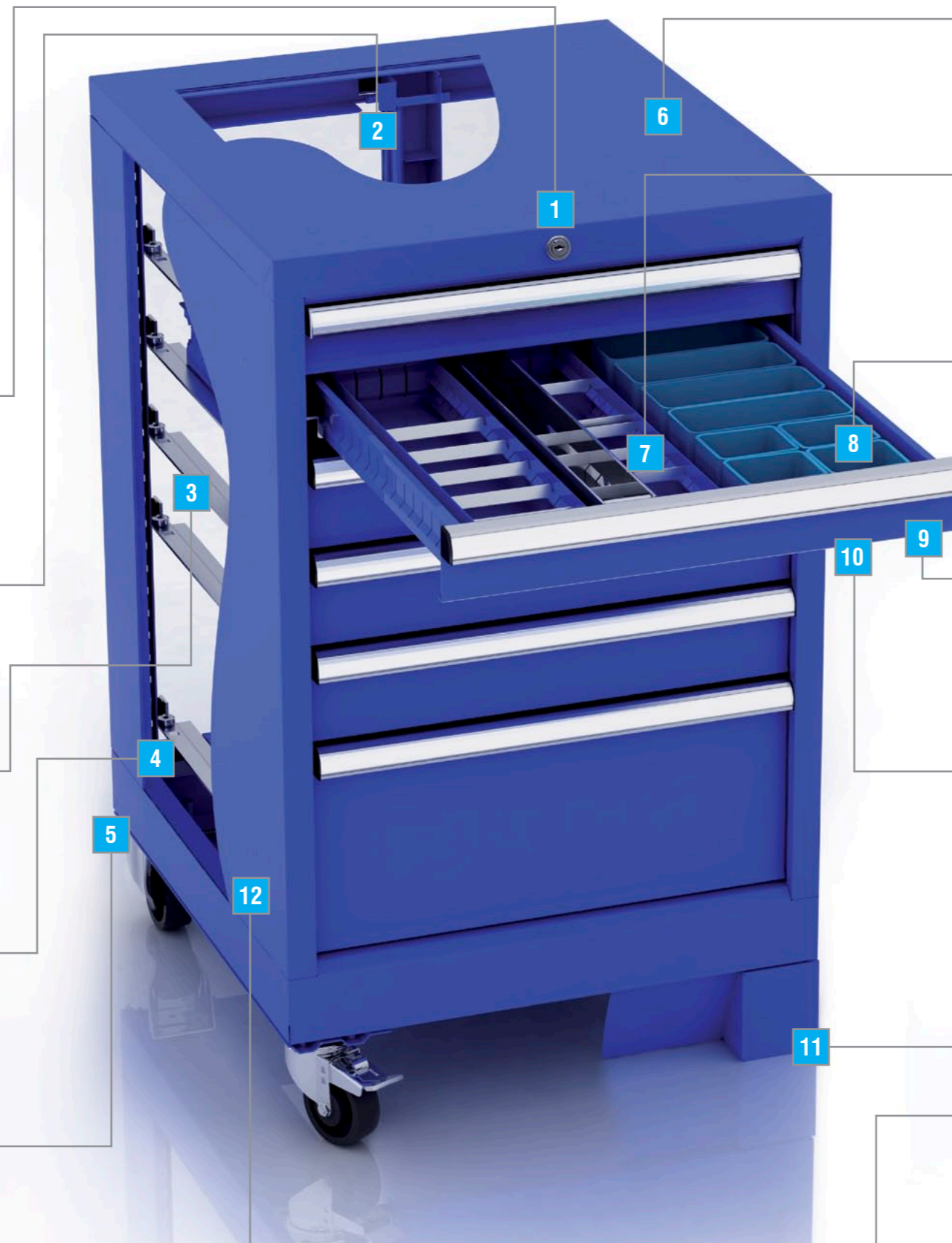
1	<b>Feature</b>	<b>Central rear locking system &amp; German lock</b>
		Cabinets incorporate a central rear locking system to securely lock off all drawers, offering excellent security.
	<b>Benefit</b>	<b>High level of lock integrity is maintained, lock cannot easily be manipulated or flawed through force or leverage, providing increased security.</b>

2	<b>Feature</b>	<b>Integrated anti-tilt mechanism</b>
		To minimise risk of injury, cabinets are fitted with a unique "True anti-tilt mechanism". Unlike similar mechanisms on the market which can be easily flawed the BOSCOTEK™ "True anti-tilt mechanism" prevents multiple drawers being pulled open at one time.
	<b>Benefit</b>	<b>Reduced risk of injury.</b>

3	<b>Feature</b>	<b>Single or full extension heavy duty runners</b>
		Drawers use single extension runners which incorporate 8 sealed bearings or 100% full extension runners capable of loads up to 200kg depending on the drawer width.
	<b>Benefit</b>	<b>High load capacity, trouble and maintenance-free operation for the life of the product.</b>

4	<b>Feature</b>	<b>Housing supports positions at 25mm intervals</b>
		Drawers and shelves can be positioned at 25mm intervals, supports can be removed and repositioned as your requirements change.
	<b>Benefit</b>	<b>Flexible drawer configuration options that will grow with your business.</b>

5	<b>Feature</b>	<b>Variety of base options</b>
		Cabinets are supplied with levelling feet where uneven surfaces may exist; or heavy duty castors for mobile storage options. Alternative forklift bases provide an ideal solution where cabinets may require relocation or increased height.
	<b>Benefit</b>	<b>Flexibility, ease of relocation and positioning.</b>



6	<b>Feature</b>	<b>Heavy duty construction</b>
		Cabinets are constructed using a 2mm rigid interlocking frame with zinc seal body and internals.
	<b>Benefit</b>	<b>Excellent structural stability and durability in hard wearing industrial applications.</b>

7	<b>Feature</b>	<b>Flexible drawer compartments</b>
		Internal drawer walls and base are slotted at 25mm intervals to accommodate BOSCOTEK™ drawer accessories.
	<b>Benefit</b>	<b>Optimises cabinet use offering space maximisation and better organisation.</b>

8	<b>Feature</b>	<b>Wide range of drawer accessories</b>
		Accessories enable drawers to be partitioned into small compartments for maximum space utilisation. Drawer accessories include partitions, dividers, plastic bins, metal trays, tool supports, groove trays and customised foam inserts.
	<b>Benefit</b>	<b>Flexible space maximisation system means you can store more as your needs change.</b>

9	<b>Feature</b>	<b>Flush handle design</b>
		Cabinets incorporate a flush aluminium extruded handle running the entire width of the drawer. Handles are unobtrusive and incorporate a drawer labelling groove. Drawer latches can be fitted to avoid drawer opening when cabinet is unlocked during transit or on castors.
	<b>Benefit</b>	<b>Easily identify drawer contents, improved safety and ergonomics.</b>

10	<b>Feature</b>	<b>Single piece drawer construction</b>
		Unique single piece drawer design provides excellent strength and durability.
	<b>Benefit</b>	<b>Drawers can support up to 100kg UDL Standard Extension and up to 200kg UDL Full Extension</b>

11	<b>Feature</b>	<b>Relocate whilst fully loaded</b>
		Cabinets can be relocated whilst fully loaded, knock-out holes can be used to assist in relocation or forklift base kits are available.
	<b>Benefit</b>	<b>No need to load and unload cabinets when relocating, saves time and money.</b>

12	<b>Feature</b>	<b>Cabinet integration</b>
		BOSCOTEK™ High Density cabinets can be integrated to create a complete storage system. Knock-out holes are positioned on the cabinet body to facilitate fastening cabinets together. Cabinets can be connected on the side, top or integrated into the BOSCOTEK™ Industrial workbench range.
	<b>Benefit</b>	<b>Excellent flexibility, create an arrangement to suit your needs. Reclaim your workspace.</b>



# A PLACE FOR EVERYTHING....

BOSCOTEK™ High Density drawers have been designed to offer excellent flexibility and adaptability ensuring they meet and exceed your high density storage needs.

The single piece heavy duty construction accommodates loads of up to 100kg per drawer (UDL) for single extension runners and up to 200kg per drawer (UDL) for full extension runners. These sealed ball bearing runners provide smooth operation and ensure drawers open and close easily.



The BOSCOTEK™ drawer configuration system utilises a number of fully compatible components including partitions, dividers, trays, plastic bins, groove trays and tool post supports.

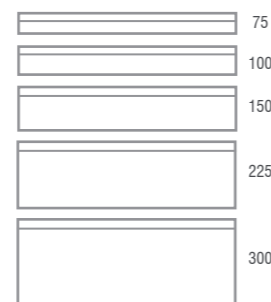
With slot positions at 25mm intervals the modular drawers can be easily configured using a selection of fully integrated elements, to create a drawer layout that provides the perfect storage solution for your individual storage needs.

One of the greatest benefits of high density storage is the ability to store many small or unusually shaped components in an efficient and secure system. Creating a custom drawer layout ensures your available space is maximised and the items you store are secure, easily accessible and protected from dust, damage or loss.

By selecting the correct drawer height and customising the drawer layout for the items you are storing you can quickly regain lost space maximising the high density storage concept.

BOSCOTEK™ High Density drawers are available in 5 heights to suit all cabinets. Select any arrangement of drawer heights for your cabinet up to the total usable height of the cabinet housing.

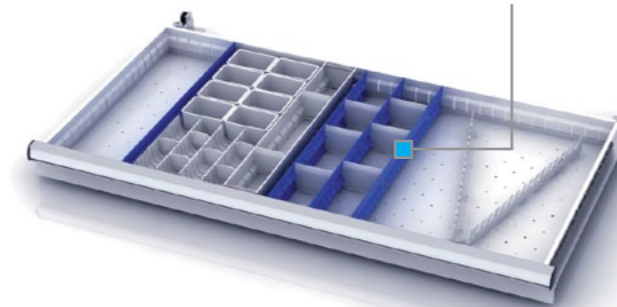
Drawer front size	Actual usable height
75mm	50mm
100mm	75mm
150mm	125mm
225mm	200mm
300mm	275mm



# EVERYTHING IN ITS PLACE....

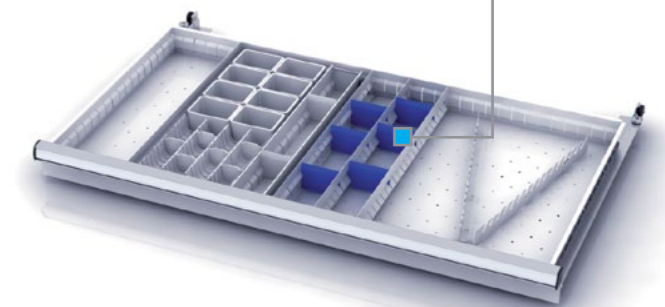
## Drawer partitions

Partitions are the foundation of the BOSCOTEK™ drawer configuration system and are used to divide the width of a drawer into segments. Partitions run the entire depth of a drawer from front to back and can be inserted into drawers easily, slotting into the drawer walls at both front and rear at 25mm intervals.



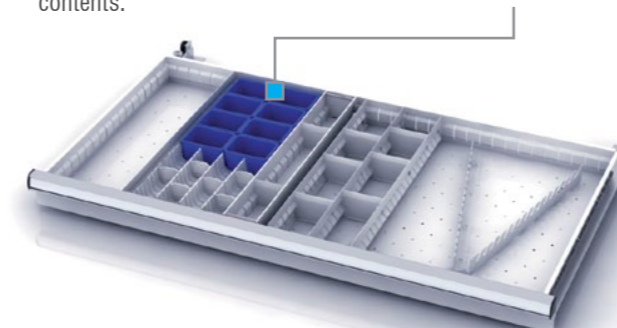
## Drawer dividers

Used in conjunction with partitions, BOSCOTEK™ dividers are used to segment drawers into compartments from front to rear. Dividers run parallel to the drawer front and connect to partitions, or drawer side walls at 25mm increments. Available in a range of sizes in steel, plastic or anodised aluminium.



## Drawer bins

High impact plastic drawer bins are useful for storing small parts and components, providing an economical compartment system which can be easily removed and relocated without removing contents.



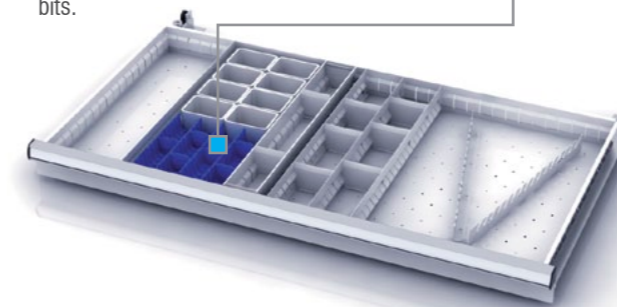
## Steel drawer trays

Ideal for applications where components need to be taken to a work area or location away from the storage unit. Trays provide an ordered compartment system which can be removed from the drawer without disrupting stored items.



## Groove trays

High impact plastic groove trays are a useful drawer accessory for storing sensitive tools such as taps, reamers, drill or screwdriver bits.



## Tool supports

Designed to securely hold tools, tool supports are ideal for storing various size spanners and similar equipment.





# THE CHOICE IS YOURS

The BOSCOTEK™ High Density storage range offers you flexibility with a multitude of storage options. When selecting a High Density storage cabinet consider the full range of storage options to ensure you achieve your ideal storage solution.

BOSCOTEK™ Authorised Resellers are able to advise and assist you in selecting and configuring your High Density storage cabinets. Contact your BOSCOTEK™ representative for more information.



**1** **Select cabinet size**

Cabinets are available in various heights widths and depths ranging from 700mm to 2100mm in height, 605mm to 755mm in depth and 560mm to 1410mm in width. Speak to your BOSCOTEK™ representative for more information regarding cabinet size.

**2** **Select drawer sizes and runner option**

To maximise the High Density storage concept, drawers should be selected based on the size of the items you intend to store. Select from 5 drawer heights (75/100/50/225/300mm) and 2 runner types to create the ideal configuration to suit your needs.

**3** **Select top options**

Cabinets can be fitted with optional customised tops to ensure a working surface that fits your application. Bench top options include: hardwood, stainless steel, tray tops with rubber mats and wet edge stainless steel.

**4** **Select cabinet base**

Cabinets are supplied standard with adjustable levelling feet. However, castors and forklift bases are available for applications where cabinets will require movement or additional height. Forklift bases are ideal for instances where heavily loaded cabinets will be moved. Castors provide a useful means of manoeuvring smaller, lighter load cabinets.

**5** **Select cabinet and drawer accessories**

A range of cabinet accessories are available to ensure your cabinet is suited to its purpose. Consider pull handles for cabinets with castors and drawer "lock-in" latches for applications where cabinets are frequently moved e.g. mobile cabinets or cabinets installed in vehicles.

**6** **Select cabinet and drawer colour**

Select a cabinet and drawer colour from our standard or premium range.

Standard				Premium							
LB	LG	GG	CC	BK	YW	RD	OR	BB	DB	DG	MB







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A division of Advance Metal Products (Aust) Pty Ltd  
ACN: 003 154 210

t: (02) 8796 6288  
f: (02) 8796 6289  
e: [info@boscostorage.com.au](mailto:info@boscostorage.com.au)

PO Box 5469 BC  
Minto NSW 2566 Australia  
[www.boscotek.com.au](http://www.boscotek.com.au)

