

**bott**

# CNC Storage Equipment



2019 Product Range

carriers  
bench top  
mobile  
cabinets  
cupboards

Why buy bott

The Bott Group was established over 80 years ago, and although our experience has grown our values and ideals have remained constant.

To develop high quality solutions which create added value.

- 80 Years Industry Experience
- Rigorous Product Testing
- Onsite Consultation
- Custom Layout Design
- Comprehensive Product Range
- Maximum Capacity
- Environmentally Responsible Processes



Guarantee



Our **Built to Last** philosophy drives every aspect of our business.

From design to product testing to manufacture, our processes and our culture give us the confidence to stand behind our products.

That's why all Bott manufactured workplace products come with a **10-year extended guarantee.**



Your project partner

Consult - Develop - Deliver - Install

Our project sales engineering team can visit your site to gain an in-depth understanding of your business and the exact project requirements.

Working with you, and utilising their knowledge and experience, they will propose a tailored solution and provide full 3D visualizations giving a clear visual impression of the proposed workspace.

Bott are also able to provide a comprehensive installation service. The team will unwrap, assemble and position the equipment working in conjunction with all the site requirements.

Bott installation ensures the optimum fitment of the chosen items and offers the minimum disruption to your production process and a swift and easy transfer to your new workspace.

For more information see [bottltd.co.uk/workshop-Installations](http://bottltd.co.uk/workshop-Installations).



## Bott CNC System

Bott CNC storage systems protect your expensive tooling, maximising security for your valuable business assets.

The system incorporates many options, from cupboards & trolleys to workbench-mounted units.

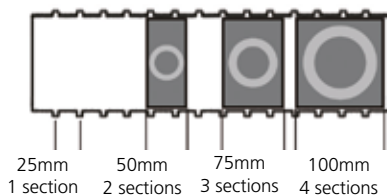
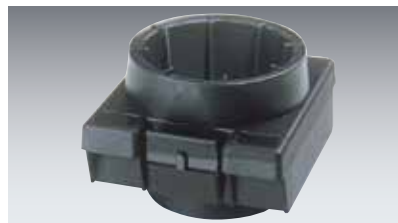
- Fits almost all CNC tool types
- Integrates with the Bott cubio and perfo ranges
- Static and mobile options



## Tool Holding Inserts

The core of the system are the easy fit tool holding inserts.

50, 75 or 100mm wide depending on model, they simply clip into the metal carrier or frame.



To calculate the insert capacity compare the tool type sections with the available sections per row in the metal carrier or holder.

A blank holder is available for other tool sizes. The solid plug is removed for machining to the required bore dimensions.

All inserts have a taper bore except VDI models. Top diameter shown.

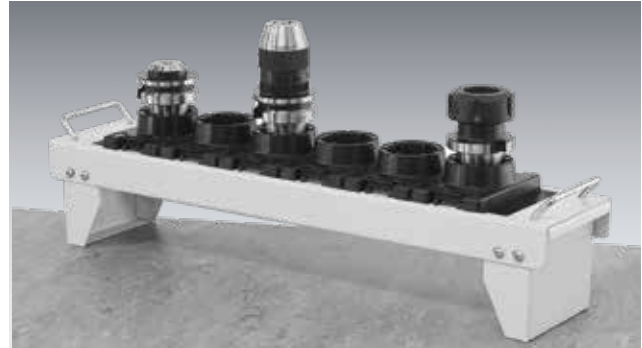
The insert sits 32mm above the metal carrier or holder.

Tool Holding Inserts				
Tool Type	Diameter (mm)	Sections	Width (mm)	Order Ref.
ISO30 / BT30 / SK30 / Morse 3	28	2	50	15002041
HSK - A40 / C40 / E40 / F40 / B50	30	2	50	15002042
HSK - A 32 / C32 / E32 / F32 / B40	24	2	50	15002043
Capto C3	23	2	50	15002093
Capto C4	29	2	50	15002094
VDI 30	30	3	75	15002044
VDI 40	40	3	75	15002045
ISO 35 / BT 35 / SK35 / Morse 4	35	3	75	15002046
ISO 40 / BT40 / SK40	41	3	75	15002047
ISO 45 / BT45 / SK45 / Morse 5	49	3	75	15002048
HSK - A50 / C50 / E50 / F50 / B63 / F63	38	3	75	15002049
HSK - A63 / C63 / E63 / B80	48	3	75	15002050
Capto C5	37	3	75	15002095
Capto C6	46	3	75	15002096
VDI 50	50	4	100	15002051
VDI 60	60	4	100	15002052
ISO 50 / BT 50 / SK50	67	4	100	15002053
HSK - A80 / C80 / E80 / F80 / B100	60	4	100	15002054
HSK - A100 / C100 / E100 / F100 / B125	75	4	100	15002055
Blank for Customising	\	4	100	15002056

### Tool Carriers

For use freestanding or in conjunction with trolleys, cupboards, benches and cabinets. Grab handles at each end allow for easy transportation. Supplied with tool storage inserts for the most popular styles or empty for custom configurations.

Kitted Tool Carriers		
Capacity	Tool Type	Order Ref.
10	ISO30 / BT30 / MT3	15001012.16
6	ISO40 / BT 40	15001014.16
5	ISO50 / BT50	15001016.16
6	VDI30	15001017.16
6	VDI40	15001018.16
5	VDI50	15001019.16
6	HSK - A63 / B80	15001024.16
5	HSK - A100 / B125	15001026.16



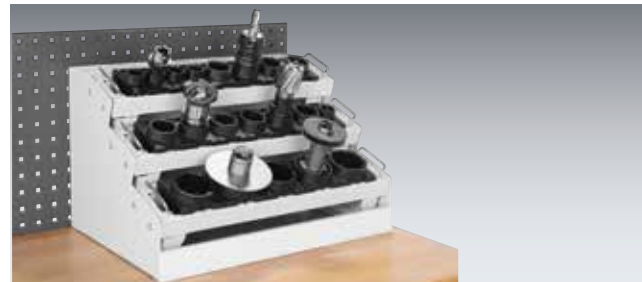
Dimensions (mm) - 590 wide x 125 deep x 110 high

Empty Tool Carrier		
Rows	Sections	Order Ref.
1	20	15001007.16

### Tool Carrier - Bench Stand

- Allows tool carriers to be stored on any worktop
- Will hold 3 tool carriers (not included)
- 600mm wide x 450mm deep x 375mm high

Item	Order Ref.
Bench Stand for 3x Tool Carriers	15001003.16



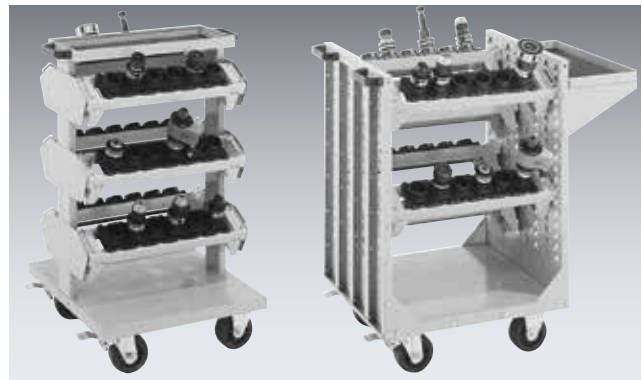
### Carrier Trolleys

#### Compact Trolley (Left)

- Fixed Position
- Carriers fit directly into the trolley
- 650mm wide x 710mm deep x 1020mm high
- Supplied empty, add the required carriers
- 300kg total capacity

#### High Capacity Trolley (Right)

- Adjustable Position
- Each carrier requires a pair of carrier brackets
- An optional end shelf is available
- 670mm wide x 600mm deep x 985mm high
- Supplied empty, add the required carriers
- 300kg total capacity



Item	Order Ref.
Compact Trolley	10401030.16
High Capacity Trolley	10401029.16
End Shelf (HC Trolley only)	12102084.16
Carrier Bracket Set (HC Trolley only)	15003011.16

## CNC Storage Cabinets

For high volume storage with ease of access and security CNC tooling may be stored in one of the bott cubio static or mobile cabinets and cupboards.

The cabinets will accept either the tool carriers (from page 4) via drawer brackets or direct into a drawer frame shown on page 6.

Both systems will work with a wide selection of cabinet sizes, the ideal model will depend upon the length and quantity of tooling.

Please ask for a no obligation quote or on site consultation to discuss your requirements.



## CNC Storage Cupboards

Cupboards may also use these drawer options in addition there are sliding and static shelf options.

The ideal cupboard is 800 or 1050mm wide x 525mm deep. These are available with either perfo or louvre lined doors and in a variety of heights.

- 800mm or 1050mm wide x 525mm deep
- Choice of heights 800mm - 2000mm
- perfo or louvre door liner panels
- 75kg U.D.L. capacity drawers for drawer frames
- For carrier storage use the carrier holding shelf
- Sliding storage shelf accepts inserts (shown on page 3)
- Empty housings shown below, add accessories as required



## Cupboard Housing

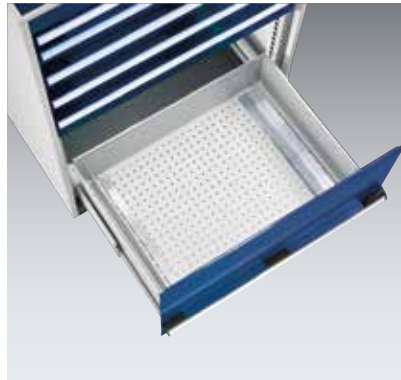
Cupboard Height	800mm wide		1050mm wide	
	Perfo Doors	Louvre Doors	Perfo Doors	Louvre Doors
	Order Ref.	Order Ref.	Order Ref.	Order Ref.
800	40012049.11V	40012050.11V	40013009.11V	40013010.11V
1000	40012053.11V	40012054.11V	40013013.11V	40013014.11V
1200	40012055.11V	40012056.11V	40013015.11V	40013016.11V
1600	40012057.11V	40012058.11V	40013017.11V	40013018.11V
2000	40012059.11V	40012060.11V	40013019.11V	40013020.11V



### Tool Carrier - Drawer Brackets

Tool carriers may be mounted within the drawers using the accessory bracket set.

The ideal cabinet is 800mm wide x 650mm deep but the system will work with the larger sizes. Up to 3 carriers may be stored in each drawer.



Carriers locate onto the drawer brackets.



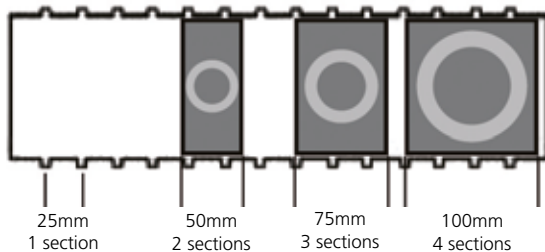
800mm x 650mm cabinet with carrier brackets.

Item	Order Ref.
Carrier Brackets	43013031.51V

### Drawer Frames & Inserts

The tool holding inserts shown on page 3 clip into the drawer frames which have 2, 3 or 4 rows.

Drawer frames are available in 80 and 125mm heights to suit the tooling shank length. Choose a cabinet drawer front height large enough to accommodate your tooling's overall length.



Empty drawer frame - add required inserts.

Any combination of CNC inserts may be used together in a single row up to the maximum number of sections per row.

Cabinet Width (mm)	Cabinet Depth (mm)	Rows	Sections Per Row	80mm high	125mm high
				Order Ref.	Order Ref.
525	525	2	15	43013001.16V	43013002.16V
525	650	3	15	43013011.16V	43013012.16V
650	650	3	20	43013013.16V	43013014.16V
650	750	4	20	43013023.16V	43013024.16V
800	525	2	26	43013005.16V	43013006.16V
800	650	3	26	43013015.16V	43013016.16V
800	750	4	26	43013025.16V	43013026.16V
1050	525	2	36	43013007.16V	43013008.16V
1050	650	3	36	43013017.16V	43013018.16V
1050	750	4	36	43013027.16V	43013028.16V
1300	750	4	46	43013029.16V	43013030.16V

## Tool Carrier - Sliding Shelves



Supplied empty as a frame for use with the tool carriers, 3 tool carriers may be located in each shelf. For tool carriers see page 4.

- Roller bearing slides, 75kg U.D.L. load capacity
- Overall height is 220mm

Cupboard Width	Cupboard Depth	Carrier Capacity	Order Ref.
800mm	525mm	3	40523001.16V

## Sliding Shelf Frame



Supplied as an empty frame for use with the tool holding inserts detailed on page 3.

- Roller bearing slides, 75kg U.D.L. load capacity
- Overall height is 220mm
- 3 Rows per sliding shelf frame
- 24 sections per row (800mm wide models)
- 33 sections per row (1050mm wide models)

Cupboard Width	Cupboard Depth	Order Ref.
800mm	525mm	40523002.16V
1050mm	525mm	40523005.16V

## Drawer Pan



125mm or 175mm high drawers with 75kg U.D.L. capacity on smooth action roller bearing slides. Adjustable on a 25mm vertical pitch.

Cupboard Size (mm)	125mm High	175mm High
	Order Ref.	Order Ref.
800 x 525	40522013.16V	40522015.16V
1050 x 525	40522017.16V	40522019.16V

## Standard Shelf



Durable, scuff resistant galvanised steel shelves, 100kg U.D.L. capacity. Adjustable on 25mm pitch.

Cupboard Size (mm)	Order Ref.
800 x 525	42101014.51V
1050 x 525	42101018.51V



For full details on the range view the 260 page 2019 catalogue.

Please ask for your copy or download from [bottltd.co.uk](http://bottltd.co.uk)

For more information please contact your local dealer:

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