



CNC System

Tool holder inserts	468
CNC Tool carriers	469
CNC Tool block	470
Perfo [®] Panels and Perfo [®] Back Panels	470
CNC Bench stands	471
Trolleys	472
CNC Tool carrier trolley and CNC tool carrier compact trolley .	473
Drawer inserts	474 – 475
System cupboards	476 – 478
System cupboards with roller shutter	479
CNC Sliding Platforms	480
Internal drawers for system cupboards	481

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and Services

Drawer
Cabinets

System & Storage
Cupboards

Workbenches and
Accessories

Mobile
Equipment

Drawer Dividers

CNC System

Perfo

Cases

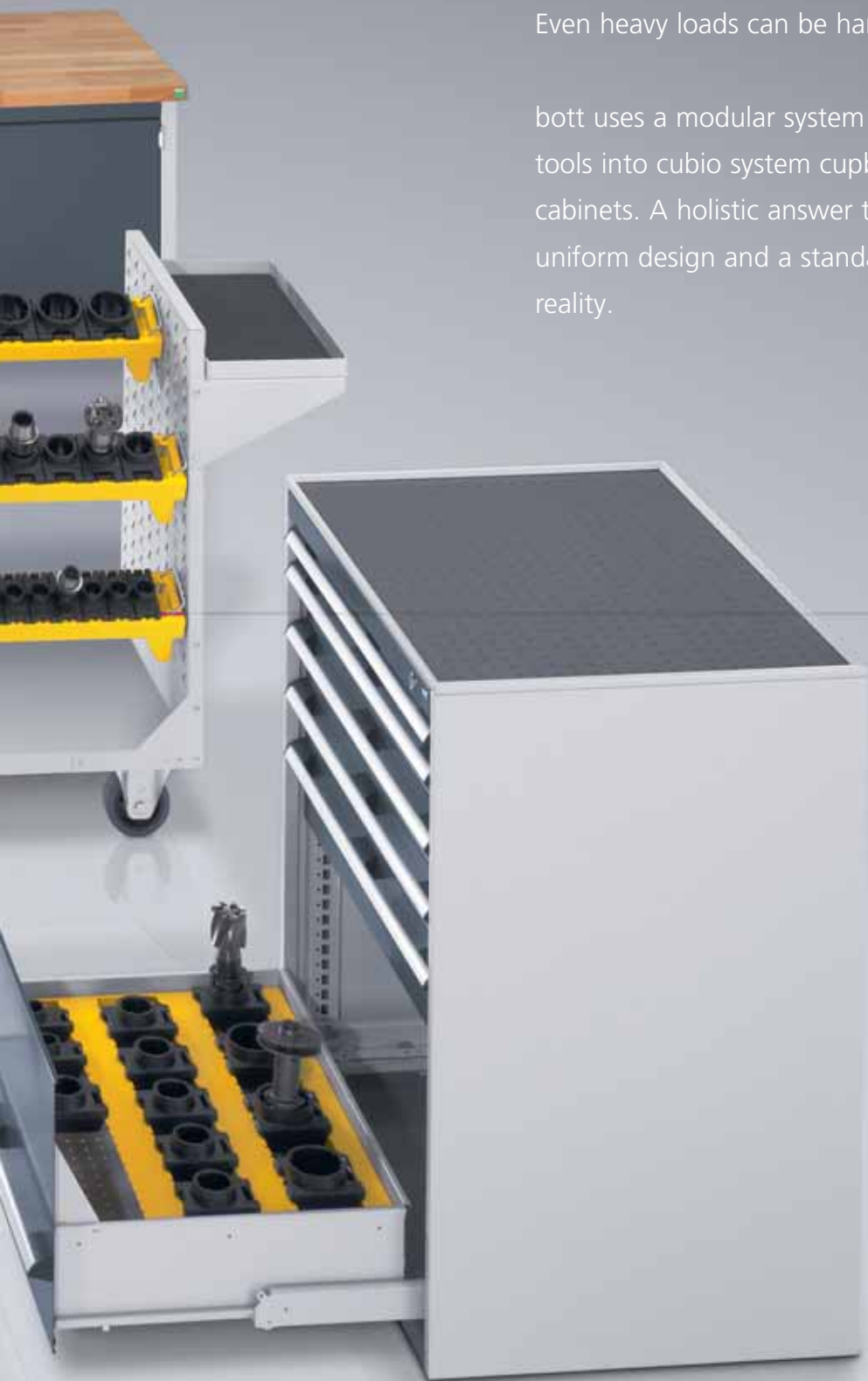
Workstation
Systems





The CNC system by bott is the ideal solution for storage, retrieval and transport, letting you maintain an optimum overview and management of your resources at all times. Your valuable tools are stored or moved cleanly, clearly and safely. Even heavy loads can be handled ergonomically.

bott uses a modular system to integrate the storage of CNC tools into cubio system cupboards, workbenches and drawer cabinets. A holistic answer to workshop equipment with a uniform design and a standardised locking system becomes a reality.



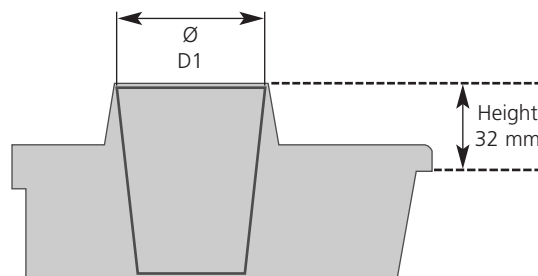
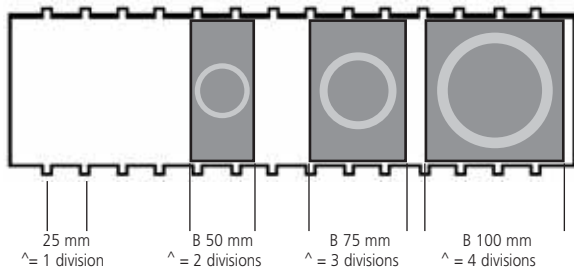
Tool holder inserts



- The tool holder insert can be fitted to or removed from its carrier quickly and easily without the need for tools or other aids
- Material: ABS, black
- For use in:
 - CNC sliding platform
 - CNC bench stand
 - CNC blocks
 - CNC tool carriers
 - CNC drawer inserts



Info Tool holder insert / divisions



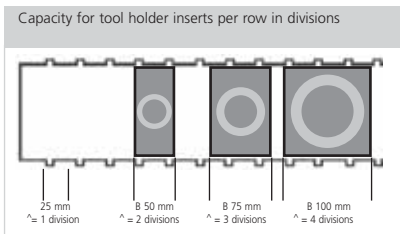
For CNC tool	Width of tool holder insert mm	Tool carrier ø D1mm	Form of tool holder insert		Type	Part ref.
			Taper	Straight		
ISO 30 / SK 30 / MORSE 3	50 (2 Mod.)	28	•		CE 1	150 02 041
HSK – A 40 / C 40 / E 40 / F 40 / B 50		30	•		CE 2	150 02 042
HSK – A 32 / C 32 / E 32 / F 32 / B 40		24	•		CE 3	150 02 043
Capto C3		23	•		CE 17	150 02 093
Capto C4		29	•		CE 18	150 02 094
VDI 30	75 (3 Mod.)	30		•	CE 4	150 02 044
VDI 40		40		•	CE 5	150 02 045
ISO 35 / SK35 / MORSE 4		35	•		CE 6	150 02 046
ISO 40 / SK40 / BT40		41	•		CE 7	150 02 047
ISO 45 / SK45 / MORSE 5		49	•		CE 8	150 02 048
HSK – A 50 / C 50 / E 50 / F 50 / B 63 / F 63		38	•		CE 9	150 02 049
HSK – A 63 / C 63 / E 63 / B 80		48	•		CE 10	150 02 050
Capto C5	37	•		CE 19	150 02 095	
Capto C6	75	•		CE 20	150 02 096	
VDI 50	100 (4 Mod.)	50		•	CE 11	150 02 051
VDI 60		60		•	CE 12	150 02 052
ISO 50 / SK50		67	•		CE 13	150 02 053
HSK – A 80 / C 80 / E 80 / F 80 / B 100		60	•		CE 14	150 02 054
HSK – A 100 / C 100 / E 100 / F 100 / B 125		75	•		CE 15	150 02 055
Empty insert (for customising)						CE 16

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CNC Tool Carriers



- For individual kitting with tool holder inserts
- For use with
 - CNC trolley
 - CNC tool carrier compact trolley
 - CNC tool carrier slide
 - Base holder pair for tool carriers
 - CNC bench stand
- Colour: traffic yellow (RAL 1023)



Dimensions W x D x H mm	Divisions per row	Type	Part ref.
490 x 125 x 110	16	CWT-2	150 01 008
590 x 125 x 110	20	CWT-3	150 01 007



Please order tool holder inserts separately.



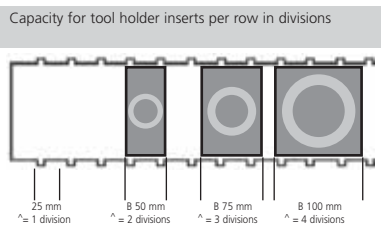
CNC Tool block – empty



- Tool blocks are slotted into Perfo® louvre panels and trolleys
- For individual kitting with tool holder inserts



Dimensions W x D x H mm	Divisions per row	Part ref.
235 x 160 x 140	9	130 13 054

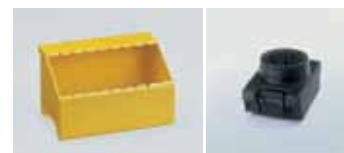


Please order tool holder inserts separately.

Perfo® Louvre Panels for Wall Mounting



- These embossed sheet steel panels will support plastic storage bins as well as tool holders
- Sides are multiple folded to increase strength
- Additional reinforcements on the back



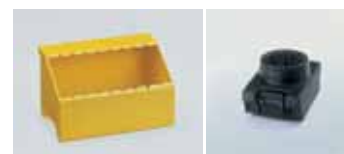
Please order CNC tool block and tool holder inserts separately.

Dimensions W x H mm	Part ref.
495 x 457	140 25 137.**
991 x 457	140 25 139.**
1486 x 457	140 25 140.**

Perfo® Back Panel Set with Perfo® Louvres for Workbench Mounting



- Set consists of:
 1 Perfo® louvre panel
 2 Perfo® wing plates



Please order CNC tool block and tool holder inserts separately.

for width mm	Dimensions W x D x H mm	Type	Part ref.
1500	1486 x 322 x 457	RWS-15	070 02 203.**V
2000	1981 x 322 x 457	RWS-20	070 02 204.**V

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CNC Bench Stand for Tool Carriers – empty



- To accommodate CNC tool carriers
- Top surface has ribbed rubber lining

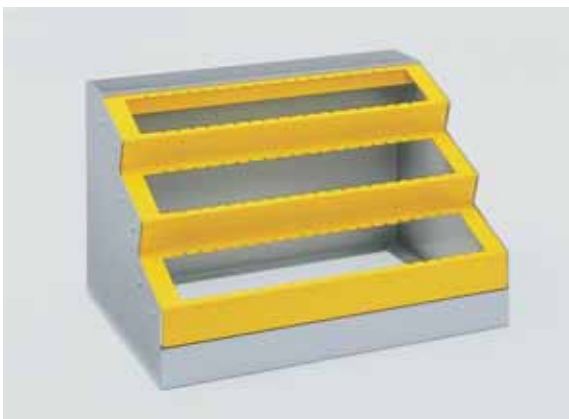
Dimensions W x D x H mm	For tool carrier	Type	Part ref.
500 x 450 x 375	3x CWT 2	CTS-2	150 01 009.16
600 x 450 x 375	3x CWT 3	CTS-3	150 01 003.16



Please order CNC tool carriers and tool holder inserts separately.



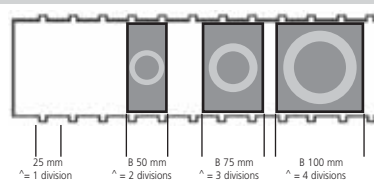
CNC Bench Stand for Tool Holder Inserts – empty



- To accommodate CNC tool holder inserts
- Top surface has ribbed rubber lining

Dimensions W x D x H mm	Divisions per row	Type	Part ref.
600 x 450 x 375	20	CTS-6	150 01 011.16

Capacity for tool holder inserts per row in divisions



Please order tool holder inserts separately.

Trolley – Empty

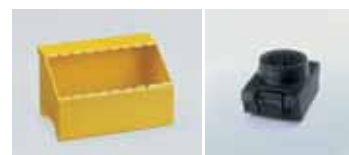


Photo shows trolley kitted

- Lockable doors are available
- 2 swivel & brake castors and 2 fixed castors
- Generously sized handle
- The centrally mounted Perfo® louvre panel can be kitted on both sides
- Trolley top has 3 integral storage channels, each with its own fitted ribbed rubber mat (length 965 x depth 156 mm)
- Side document pockets with Perfo® perforation
- Dimensions: W 1115 x D 600 x H 1150 mm
- Housing colour: light grey



Angled tool block shelf (W 995 x D 243 mm). This enables longer tools to be stored vertically.



Please order CNC tool block and tool holder inserts separately.

Article	Part ref.
Trolley – Empty	104 03 013.**
Set of hinged doors with Perfo® perforated lining for one trolley side	125 01 016.**
Shelf	121 02 096.16

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 System & Storage Cupboards
 Workbenches and Accessories
 Mobile Equipment
 Drawer Dividers
 CNC System
 Perfo
 Cases
 Workstation Systems

CNC Trolley – Empty



Photo shows CNC trolley kitted

- Tool carriers are located in the trolley using the suspension brackets (tool carrier rake is adjustable in 3 positions 0°, 15° and 30°)
- 2 swivel & brake castors and 2 fixed castors
- For up to 12 x CWT 3 tool carriers
- Optional end shelf with ribbed rubber mat
- Dimensions: W 670 x D 600 x H 980 mm



Article	Part ref.
CNC Trolley – Empty	104 01 029.16

Article	Part ref.
End shelf	121 02 084.16
Pair of suspension brackets for CWT 3 tool carriers	150 03 011.16



Please order CNC tool carriers and tool holder inserts separately.

CNC Tool Carrier Compact Trolley – Empty



The photo shows kitted CNC tool carrier compact trolley

- 2 swivel & brake castors and 2 fixed castors
- For up to 6 x CWT 3 tool carriers
- Top tray has ribbed rubber mat for 2 x CWT 3 tool carriers
- The brackets for the CWT 3 tool carriers have 3 different angles of adjustment (0°, 15° and 30°)
- Dimensions: W 610 x D 650 x H 1020 mm



Please order CNC tool carriers and tool holder inserts separately.

Article	Part ref.
CNC Tool Carrier Compact Trolley – Empty	104 01 030.16

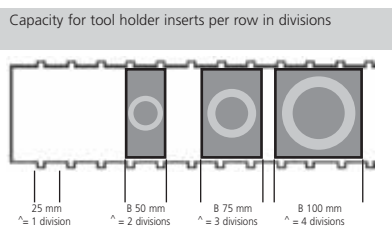
CNC Drawer Insert



- For use in:
Drawers in drawer cabinets and workbenches
- For individual kitting with tool holder inserts
- The drawer front height will depend on the tallest tool
- The height of the drawer insert - 80 or 125 mm - will depend on the tool size and length of the tool mandrel
- Colour: traffic yellow (RAL 1023)

System depth mm	Number of Rows
525	2
650	3
750	4

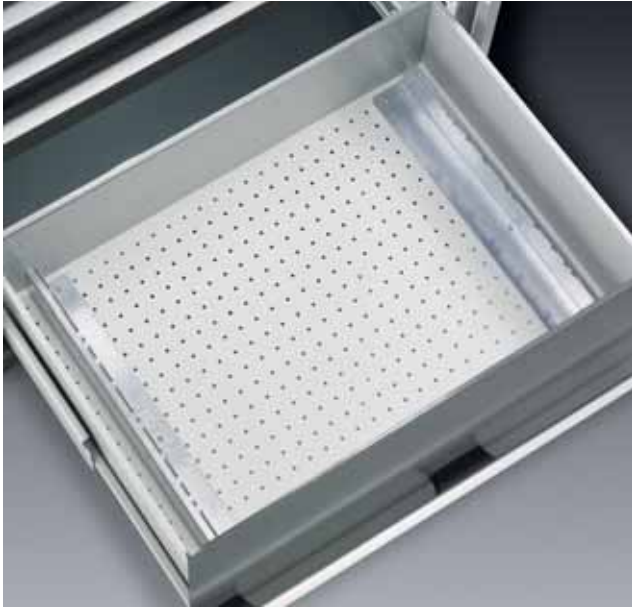
System width mm	Maximum divisions per row
525	15
650	20
800	26
1050	36
1300	46



Please order tool holder inserts separately.

System depth	System width	Divisions per row	Drawer Insert Height (H1) 80 mm		Drawer Insert Height (H1) 125 mm	
			Type	Part ref.	Type	Part ref.
525 mm	525 mm	15	CSE-55-1	430 13 001.12V	CSE-55-2	430 13 002.12V
	650 mm	20	CSE-65-1	430 13 003.12V	CSE-65-2	430 13 004.12V
	800 mm	26	CSE-85-1	430 13 005.12V	CSE-85-2	430 13 006.12V
	1050 mm	36	CSE-105-1	430 13 007.12V	CSE-105-2	430 13 008.12V
	1300 mm	46	CSE-135-1	430 13 009.12V	CSE-135-2	430 13 010.12V
650 mm	525 mm	15	CSE-56-1	430 13 011.12V	CSE-56-2	430 13 012.12V
	650 mm	20	CSE-66-1	430 13 013.12V	CSE-66-2	430 13 014.12V
	800 mm	26	CSE-86-1	430 13 015.12V	CSE-86-2	430 13 016.12V
	1050 mm	36	CSE-106-1	430 13 017.12V	CSE-106-2	430 13 018.12V
	1300 mm	46	CSE-136-1	430 13 019.12V	CSE-136-2	430 13 020.12V
750 mm	650 mm	20	CSE-67-1	430 13 023.12V	CSE-67-2	430 13 024.12V
	800 mm	26	CSE-87-1	430 13 025.12V	CSE-87-2	430 13 026.12V
	1050 mm	36	CSE-107-1	430 13 027.12V	CSE-107-2	430 13 028.12V
	1300 mm	46	CSE-137-1	430 13 029.12V	CSE-137-2	430 13 030.12V

Base Holder Pair for Tool Carrier



- Base holder can be screw fitted in drawers with system depth 650 mm
- Tool carrier CWT-2 must be used for system width 650 mm
- Base holder takes up to 4 CWT tool carriers
- CWT tool carriers not included
- Height: 95 mm
- For system widths 650 / 800 / 1050 and 1300 mm
- Material: zinc-coated sheet steel

System depth mm	Type	Part ref.
650	CBH-6	430 13 031.51V



Please order CNC tool carriers and tool holder inserts separately.

The photo shows a kitted base holder pair with tool carriers.



Housing



Can be kitted with:



Internal drawer to accept CNC drawer inserts



CNC tool carrier slide



600 mm



700 mm



800 mm



1000 mm



1200 mm



1600 mm



2000 mm

Height:

Width	Depth	Height	Type	Part ref.
800 mm	525 mm	600 mm	SML-856	401 12 002.**V
		700 mm	SML-857	401 12 003.**V
		800 mm	SML-858	401 12 004.**V
		1000 mm	SML-8510	401 12 006.**V
		1200 mm	SML-8512	401 12 007.**V
		1600 mm	SML-8516	401 12 008.**V
		2000 mm	SML-8520	401 12 009.**V
	650 mm	600 mm	SML-866	401 20 002.**V
		700 mm	SML-867	401 20 003.**V
		800 mm	SML-868	401 20 004.**V
		1000 mm	SML-8610	401 20 006.**V
		1200 mm	SML-8612	401 20 007.**V
		1600 mm	SML-8616	401 20 008.**V
		2000 mm	SML-8620	401 20 009.**V
750 mm	1000 mm	SML-8710	401 28 006.**V	
	1600 mm	SML-8716	401 28 008.**V	

System Cupboard with Hinged Doors – Empty



Kitting
 2 Hinged doors with Perfo® perforated lining

Info
 You will find further information in the section on System & Storage Cupboards

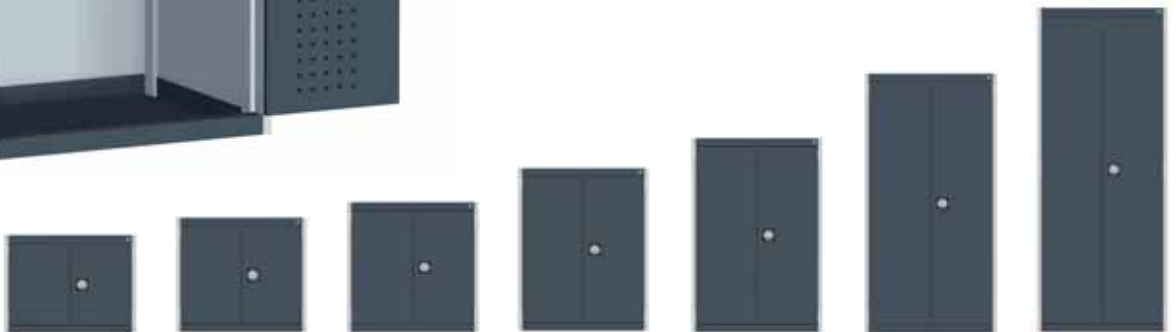
Can be kitted with:



Internal drawer to accept CNC drawer inserts



CNC tool carrier slide



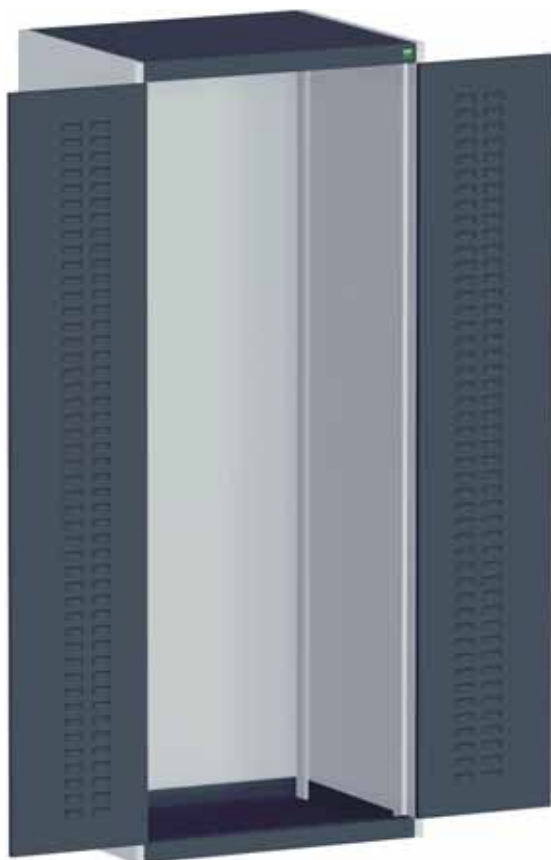
Height: 600 mm 700 mm 800 mm 1000 mm 1200 mm 1600 mm 2000 mm

Width	Depth	Height	Type	Part ref.
800 mm	525 mm	600 mm	SMLF-856-1	400 12 045.**V
		700 mm	SMLF-857-1	400 12 047.**V
		800 mm	SMLF-858-1	400 12 049.**V
		1000 mm	SMLF-8510-1	400 12 053.**V
		1200 mm	SMLF-8512-1	400 12 055.**V
		1600 mm	SMLF-8516-1	400 12 057.**V
		2000 mm	SMLF-8520-1	400 12 059.**V
	650 mm	600 mm	SMLF-866-1	400 20 077.**V
		700 mm	SMLF-867-1	400 20 079.**V
		800 mm	SMLF-868-1	400 20 081.**V
		1000 mm	SMLF-8610-1	400 20 085.**V
		1200 mm	SMLF-8612-1	400 20 087.**V
		1600 mm	SMLF-8616-1	400 20 089.**V
	750 mm	2000 mm	SMLF-8620-1	400 20 091.**V
1000 mm		SMLF-8710-1	400 28 057.**V	
1600 mm		SMLF-8716-1	400 28 061.**V	
		2000 mm	SMLF-8720-1	400 28 063.**V

** Colour information - see cover

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System Cupboard with Hinged Doors – Empty



Kitting	
2	Hinged doors with Perfo® louvred lining

Info You will find further information in the section on System & Storage Cupboards

Can be kitted with:



Internal drawer to accept CNC drawer inserts



CNC tool carrier slide



Height: 1200 mm 1600 mm 2000 mm

Width	Depth	Height	Type	Part ref.
800 mm	525 mm	1200 mm	SMLF-8512-2	400 12 056.**V
		1600 mm	SMLF-8516-2	400 12 058.**V
		2000 mm	SMLF-8520-2	400 12 060.**V
	650 mm	1200 mm	SMLF-8612-2	400 20 088.**V
		1600 mm	SMLF-8616-2	400 20 090.**V
		2000 mm	SMLF-8620-2	400 20 092.**V
	750 mm	1600 mm	SMLF-8716-2	400 28 062.**V
		2000 mm	SMLF-8720-2	400 28 064.**V

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- Drawer Dividers
- CNC System
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Roller Shutter Cupboard – Empty



Can be kitted with:



Internal drawer to accept CNC drawer inserts

Info

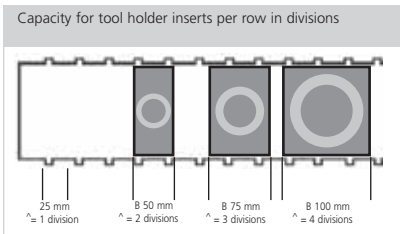
You will find further information on roller shutter cupboards on pages 266 – 267.

Width	Depth	Height	Type	Part ref.
1050 mm	650 mm	1200 mm	SMLR-10612	402 01 003.**V
		2000 mm	SMLR-10620	402 01 004.**V

** Colour information - see cover

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- Workbenches and Accessories
- Mobile Equipment
- Drawer Dividers
- CNC System
- Perfo
- Cases
- Workstation Systems

CNC Sliding Platform – Empty



Please order tool holder inserts separately.

- The CNC sliding platform can be individually kitted with tool holder inserts in 3 rows
- Pulls out to the front on a normal slide
- The sliding platform and angled top ensure optimum access to tools
- Ergonomic retrieval with angled holder
- Improved overview
- Simple, ergonomic kitting when open
- Optimum use of storage space, no additional space required above the platform in the cupboard to retrieve tools
- Suitable for cubio system cupboards of width 800 x depth 525 mm
- Load capacity: 80 kg
- Colour: traffic yellow (RAL 1023)

Height mm	Divisions per row	Type	Part ref.
220	24	CA-85	405 23 002.12V

CNC Sliding Tool Carrier Platform – Empty



Please order CNC tool carriers and tool holder inserts separately.

- Takes 3 x CWT 3 tool carriers
- Pulls out to the front on a normal slide
- The sliding platform and angled top ensure optimum access to tools
- Ergonomic retrieval with angled holder
- Improved overview
- Simple, ergonomic kitting when open
- Optimum use of storage space, no additional space required above the platform in the cupboard to retrieve tools
- CWT 3 tool carriers not included
- Suitable for cubio system cupboards of width 800 x depth 525 mm
- Load capacity: 80 kg
- Colour: traffic yellow (RAL 1023)

Height mm	Divisions per row	Type	Part ref.
220	20	CWTA-85	405 23 001.12V

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Internal drawers



- Drawer for individual kitting of an empty housing
- Extension:
 Normal slide: 93%
 Telescopic slide: 100% + 40 mm over extension
- Load capacity:
 Normal slide: 100 kg
 Telescopic slide: 200 kg
- Colour: light grey



with normal slide

for system width mm	For system depth mm	Front height mm	Internal drawer dimensions Width x Depth mm	Type	Part ref.
800	525	125	675 x 400	SIE-85125	405 22 013.16M
		175		SIE-85175	405 22 015.16M
	650	125	675 x 525	SIE-86125	405 22 037.16M
		175		SIE-86175	405 22 039.16M
	750	125	675 x 625	SIE-87125	405 22 057.16M
		175		SIE-87175	405 22 059.16M

with telescopic slide

for system width mm	For system depth mm	Front height mm	Internal drawer dimensions Width x Depth mm	Type	Part ref.
800	525	125	675 x 400	SIV-85125	405 22 014.16M
		175		SIV-85175	405 22 016.16M
	650	125	675 x 525	SIV-86125	405 22 038.16M
		175		SIV-86175	405 22 040.16M
	750	125	675 x 625	SIV-87125	405 22 058.16M
		175		SIV-87175	405 22 060.16M

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Workbenches and Accessories

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