

MRS® Modular shelving system





The MRS® at a glance

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Finished modules

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Modulares Regal System at a glance



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10 Divider for shelf

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6 steps to your MRS®

Example illustration. Other variants are possible!

1. Frames and walls

Select the required height and width of your drawer shelving and rear wall or diagonal cross-braces for stabilisation.

2. Shelves and dividers

In the 2nd step, you can select your shelves and dividers.

3. Drawers

Select the desired drawers or CNC drawers and if necessary divider materials. Electrical locking systems are also possible.

4. Vertical pull-outs

In the 4th step, you can select vertical pull-outs. These are ideal for heavy CNC tools.

5. Accessories for vertical pull-outs

Here you can obtain accessories such as shelves or perforated walls for vertical pull-outs. Give your MRS® the finishing touch.

6. Hinged doors

Are you still missing hinged doors? You can find these on/ from page 141

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14 Half shelf/vertical pull-out

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Modulares Regal System

The MRS® - modular shelving system - enables flexible interior design at all times. Drawers, shelves, vertical pull-outs, CNC storage systems and closed hinged door cabinets can be ideally integrated into a single product. The system offers three different heights.

The unique feature of the product is its individuality. Configure your drawer shelving as you require. Our extensive range of equipment and accessories offers you a large number of constructive alternatives for implementing highly diverse spatial planning economically. The drawer shelving can be subsequently extended and expanded with additional modules. It combines the advantages of a drawer cabinet with the advantages of shelving, thus creating a product that can be perfectly adapted to your requirements thanks to the optimal use of space. Not only can you use the MRS® as wall cabinet shelving, but also as a room divider.

“ We offer our customers complete support, from planning to installation.”

Precise visualisation of your draw shelving thanks to our planning programs

With a library containing all our products for the SketchUp drawing program, this planning program - along with the pCon drawing program - is the ideal design tool for fast, efficient, three-dimensional modelling and presentation.

Free, flexible designs are produced in no time at all in order to implement your requirements, layouts, size and colour choice with creativity and dynamism.

By building up our extensive library, we are in a position to visualise your ideas and suggestions quickly and easily in 3D.

Can you visualise what your modular shelving system could look like? Let us show you.



Loads:



UNIVERSAL SHELF



VERTICAL PULL-OUTS



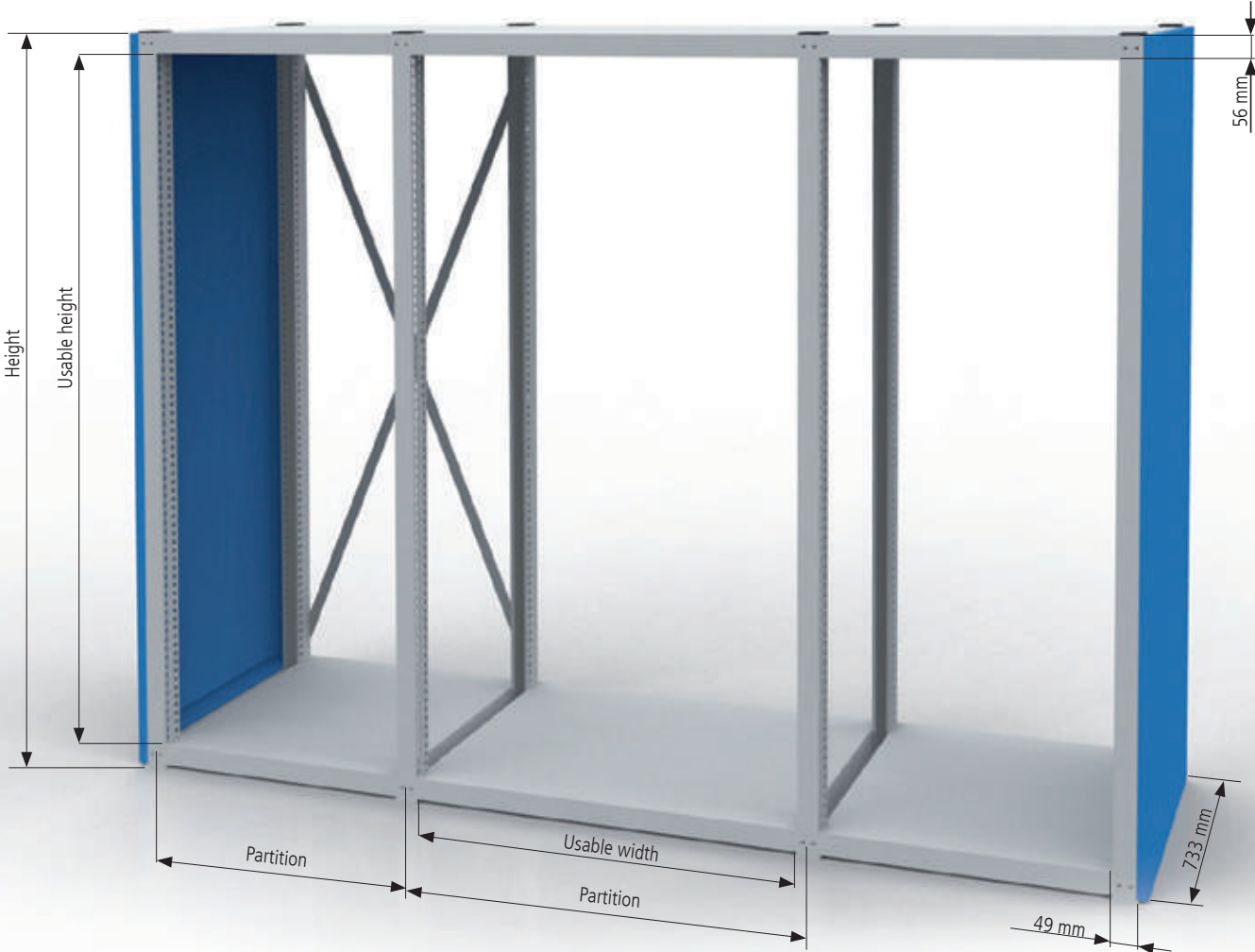
SHELF



DRAWER FP 100 KG



DRAWER FP 180 KG



New Heights

Module height

Height in mm	Usable height in mm
1030	906
2030	1906
2430	2306
2830	2706

Module width

Partition	Usable width in mm	Depth in mm
700	651	733
1000	951	733

Usable drawer dimensions

Partition	Internal dimensions in mm	Grid
700	600 x 600	R 24-24
1000	900 x 600	R 36-24

Locking system



Mechanical locking

- Cylinder lock with 180° locking
- Handle lock for hinged doors with 90° locking
- Central locking
- Individual locking per drawer possible
- User-friendly operation
- Keyed alike or different locking versions possible



Electronic locking

Pin code

- Operation via keys
- Management with electronic keys
- 4-7 digit numerical code
- Emergency power supply via management key
- Horizontal alignment
- With 90° or 180 °closure



Electronic locking

RFID

- RFID standards: iClass and Mifare
- Management with electronic keys
- Emergency power supply via management key
- Horizontal alignment
- With 90° or 180 °closure

Lock 180° for drawer cabinet, recessed built-in | not retrofittable

Item no.	Description	
01.050.001	Cylinder lock	
01PINSLEIN	Pin code E-lock	
01RFIDSLEIN	RFID code E-lock	

Lock 180° for drawer cabinet, fitted on top | retrofittable

Item no.	Description	
01PINSLAUF	Pin code E-lock	
01RFIDSLAUF	RFID code E-lock	

Lock 90° for single drawer, recessed fitted

Item no.	Description	
03.785.001-1	Cylinder lock	
01PINSLEINZ	Pin code E-lock	
01RFIDSLEINZ	RFID code E-lock	

Lock 90° for hinged door

Item no.	Description	
04GSSGS-L-GK	Handle lock left with 2 x key, keyed alike	
04GSSGS-R-GK	Grip lock right with 2 x key, keyed alike	
04GSSVS-L-GK	Handle lock on the left with 2 x key, keyed differently	
04GSSVS-R-GK	Grip lock on the right with 2 x key, different keyings	
01PINFLRE	Pin code E-lock hinged right for hinged door	
01PINFLLI	Pin code E-lock hinged left for hinged door	
01PINFL2	Pin code E-lock for double wing door	
01RFIDFLRE	RFID E-lock hinged right for hinged door	
01RFIDFLLI	RFID E-lock hinged left for hinged door	
01RFIDFL2	RFID e-lock for double wing door	

Lock 180° for vertical pull-out, recessed built-in

Item no.	Description	
01.050.001	Cylinder lock	
01PINSLEIN	Pin code E-lock	
01RFIDSLEIN	RFID code E-lock	

**User key**

Up to 20 users can be assigned per lock, more on request

Management keys

Up to 6 management keys can be assigned per lock.

Programming key

1 programming key is required per lock system



Application	User key	Management key	Programming key
Operation of the lock	X	X	X
General key function		X	X
Inspection function		X	X
External power supply		X	X
Allocation of management keys			X
Assign user key or transponder (only for personal use)		X	
Setting lock function			X

Accessories for e-locks**User key RFID card**

- Up to 20 users can be assigned per lock, more on request

Item no.
ML32RFIDK

**User key chip**

- Up to 20 users can be assigned per lock, more on request

Item no.
ML32CHIP

**Management key**

- Up to 6 management keys can be assigned

Item no.
01ESCHLOSSVS

**Programming key**

- 1 programming key is required

Item no.
01ESCHLOSSPS

Individual solutions

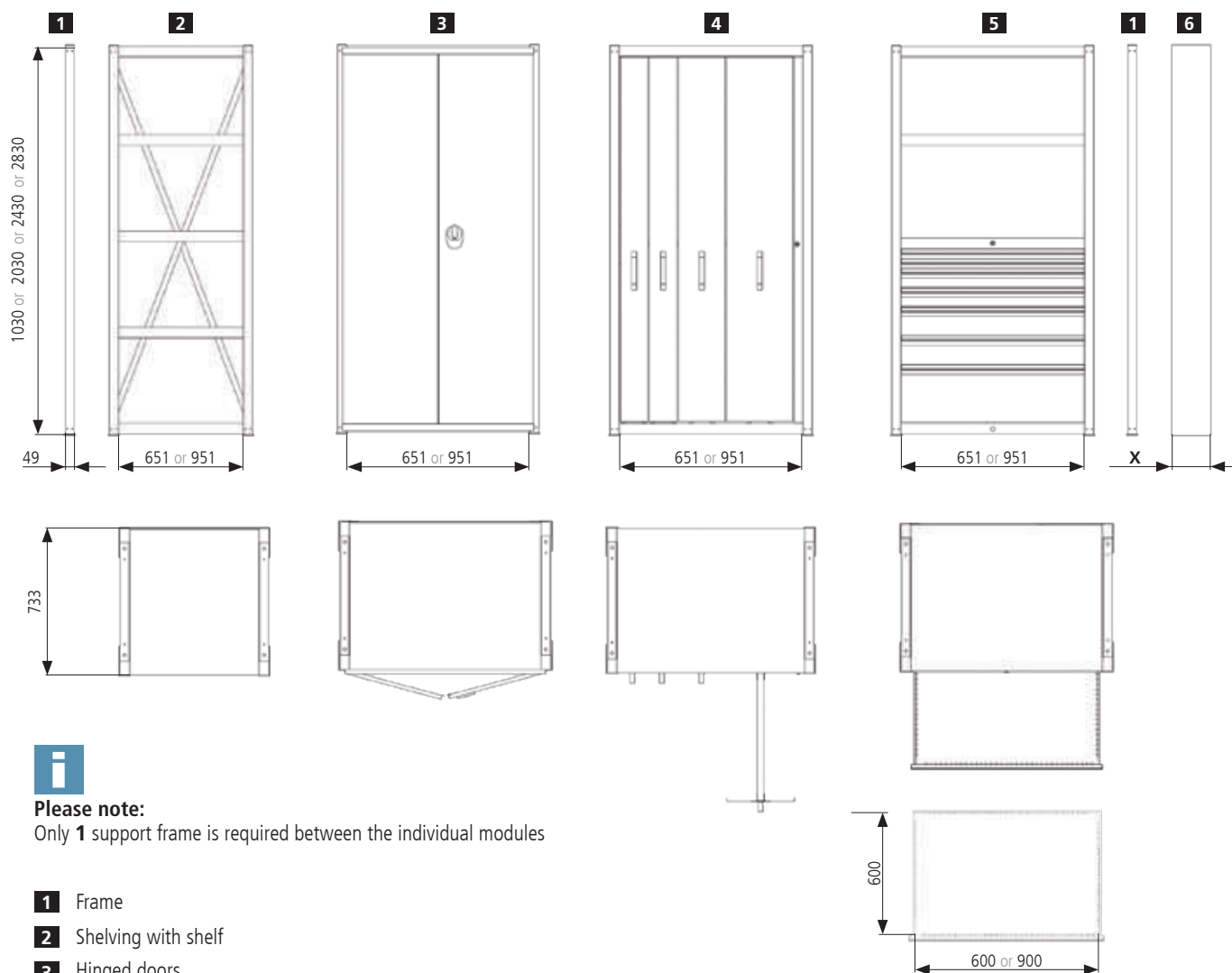
MRS® – the modular shelving system is designed in an endless construction.

Expand your furnishing requirements at any time. If they do not fit in exactly, we will offer you our wall endings as an individual solution. Contact us!

Thanks to its excellent workmanship and material quality, the MRS® is a long-term investment for your company.

- Good price-performance ratio
- High flexibility
- High quality
- Order and structure
- Perfect detailed solutions
- Various RAL colours

Dimensioning in mm



Please note:

Only **1** support frame is required between the individual modules

- 1** Frame
- 2** Shelving with shelf
- 3** Hinged doors
- 4** Vertical pull-out 300 kg
- 5** Drawers FP 100 kg, FP 180 kg
- 6** Wall ending

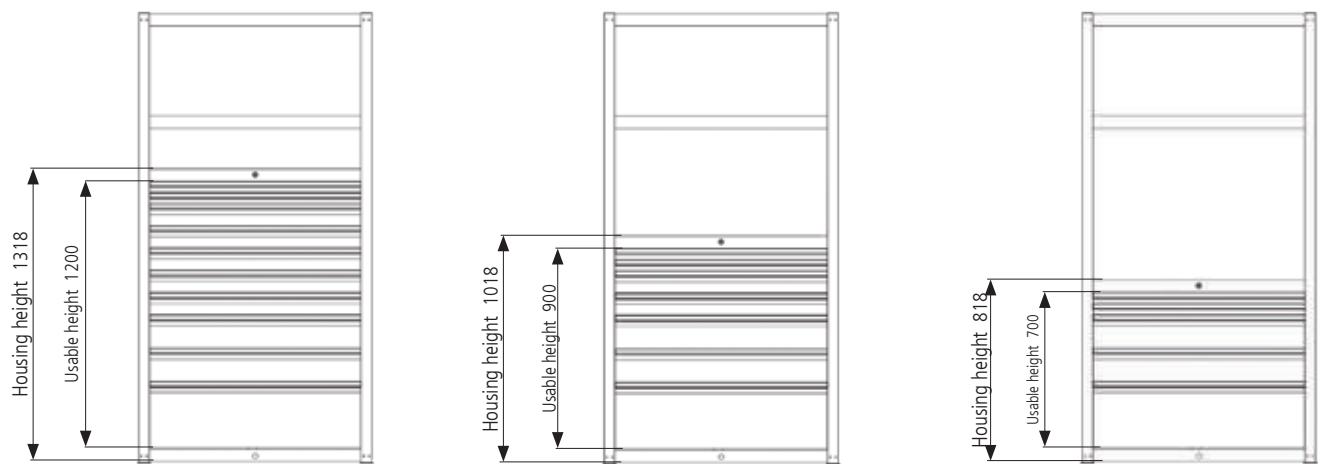


SHELVING LENGTH =

number of frames x 49 mm + usable widths. With side end walls, an additional 25 mm must be added per wall.

WALL ENDING X =

Wall length- SHELVING LENGTH

**Please note:**

The usable heights 1400, 1200, 900 and 700 correspond to the total height of fronts.

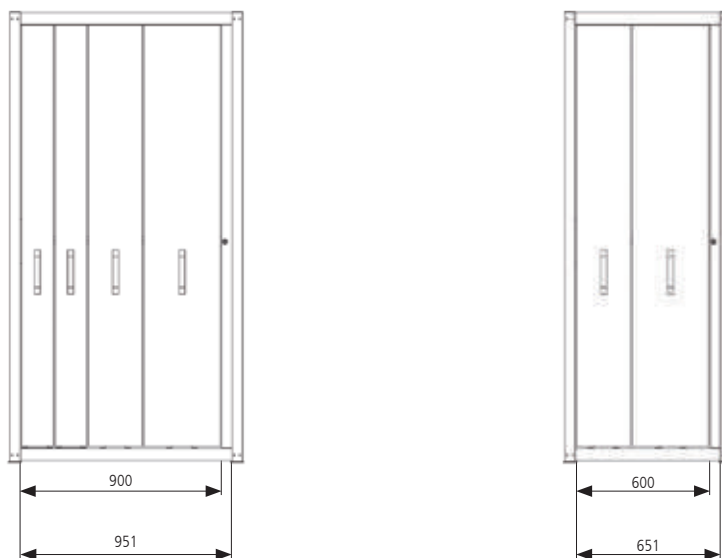
Example:

Usable height 1400 → 14 x 100 mm front height = 1400 mm total height of fronts

Usable height 1200 → 12 x 100 mm front height = 1200 mm total height of fronts

Usable height 900 → 9 x 100 mm front height = 900 mm total height of fronts

Usable height 700 → 7 x 100 mm front height = 700 mm total height of fronts

**Please note:**

The usable widths 900 and 600 correspond to the total width of fronts.

Example:

Usable width 900 → 2x 150, 1x 250, 1x 350 mm front width = 900 mm total width of fronts

Usable width 600 → 1x 250, 1x 350 mm front width = 600 mm total width of fronts

1. Frames and walls



Select the required **height** and **width** of the shelf. For the usable width, you can choose between the two widths **651 mm** and **951 mm**. The support frame with perforations on both sides is used to hang base carriers and drawer rails in position. To achieve a stabilising effect, a divided rear panel made from high-quality steel sheet is bolted into place. Diagonal cross-braces can also be used instead of a rear wall for lengthwise stabilisation. Additionally, you can chose side end walls and partition walls. You can use these in any way you want.



Floor anchoring

- For anchoring the drawer shelving absolutely necessary

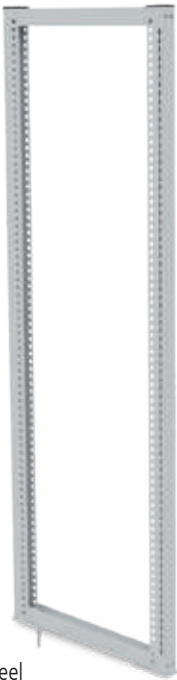
Item no.	Dimensions in mm (Ø x H)
SRBV	Ø 12 x 110



Level compensation plate

- Enables precise alignment even on an uneven floor
- Required

Item no.	Dimensions in mm (WxDxH)
SRNAP1	60 x 150 x 1
SRNAP2	60 x 150 x 2
SRNAP4	60 x 150 x 4



Support frame

- Made of high-quality sheet steel
- Carrier with subdividing holes on both sides
- 25 mm spacing between holes
- For hanging the base carriers and drawer rails
- Incl. 1 floor anchors

Item no.	Dimensions in mm (WxDxH)
SRTR100	49 x 733 x 1030
SRTR200	49 x 733 x 2030
SRTR240	49 x 733 x 2430
SRTR280	49 x 733 x 2830

New height
1018 mm



Side end wall

- Made of high-quality sheet steel
- For covering the sides of the shelving
- For hanging in the rack frame with base carriers

Item no.	Dimensions in mm (WxDxH)
SRSAW100	25 x 733 x 1018
SRSAW200	25 x 733 x 2018
SRSAW240	25 x 733 x 2418
SRSAW280	25 x 733 x 2818

Partition wall

- Made of high-quality sheet steel
- For hanging in the support frame
- Anti-theft protection
- Can also be used when installing facing doors



Item no.	Dimensions in mm (WxDxH)
SRZW100	18 x 591 x 928
SRZW200	18 x 591 x 1928
SRZW240	18 x 591 x 2328
SRZW280	18 x 591 x 2728

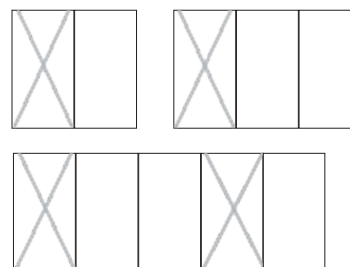


Rear wall

- Made of high-quality sheet steel in two parts
- Rear wall has a stabilising effect
- Prevents reaching through

Item no.	Dimensions in mm (W x H)	Number of parts/height in mm
SRRW070/10	725 x 1003	1 x 1007
SRRW070/20	725 x 2003	2x 1007
SRRW070/24	725 x 2403	1x 1007, 1x 1407
SRRW070/28	725 x 2803	1x 1007, 1x 1807

SRRW100/10	1025 x 1003	1 x 1007
SRRW100/20	1025 x 2003	2x 1007
SRRW100/24	1025 x 2403	1x 1007, 1x 1407
SRRW100/28	1025 x 2803	1x 1007, 1x 1807



Example arrangements with diagonal cross-braces/rear walls



Diagonal cross-brace

- For lengthwise stabilisation instead of a rear wall from height 2030 mm
- A diagonal cross-brace or a rear wall is required for the 1st and 4th fields
- Standard size for all offered heights and widths

Item no.	Dimensions in mm (WxDxH)
SRDK	728 x 4 x 1870

Shelves and dividers

2. Shelves and dividers



In the 2nd step, you can select your shelves and dividers made of high-quality sheet steel. Universal shelves are used for the top and bottom of the drawer shelving. These are available smooth or slotted and have a load capacity of up to 500 kg. Standard shelves are available with a maximum load capacity of 250 kg. Side panels are used to create the sides of internal spaces. Special dividers are available to subdivide the slotted shelves. In order to use the lower shelf, you require another shelf (universal shelf 500 kg or smooth shelf 250 kg)



Shelf divider for individual subdivision of the slotted shelves.



Shelf connector

Item no.	Dimensions in mm (DxH)
SRFBVERB	592 x 80



Divider for shelf

- For subdividing the slotted shelves

Item no.	Dimensions in mm (DxH)
SRFBTB095	700 x 95
SRFBTB145	700 x 145
SRFBTB195	700 x 195



Side panel

- As a side barrier
- Prevents tools/materials from falling off at the sides

Item no.	Dimensions in mm (DxH)
SRSB095	614 x 95
SRSB145	614 x 145
SRSB195	614 x 195

New

2

Floor cover

Is required when the available space above the floor is used as an open compartment.
Example: For hinged doors

1

Fitted shelf

The smooth universal shelf is turned over and placed on the support tray set. A smooth or slotted universal shelf 2 is then placed on top as a floor cover.

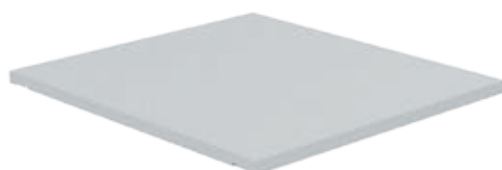


Smooth universal shelf

- This shelf is screwed into the support frame as a top and bottom
- Additionally, it can also be used as a heavy load shelf between support frames



Item no.	Dimensions in mm (WxDxH)	Version
1 SRUNFBGL070	651 x 731 x 56	Shelf
1 SRUNFBGL100	951 x 731 x 56	Shelf
2 SRUNDEGL070	651 x 731 x 56	Ground cover
2 SRUNDEGL100	951 x 731 x 56	Ground cover



Universal shelf, slotted

- This shelf is screwed into the support frame as a top and bottom
- Additionally, it can also be used as a heavy load shelf between support frames
- The slots are used to attach dividers



Item no.	Dimensions in mm (WxDxH)	Version
SRUNFBGE070	651 x 731 x 56	Shelf
SRUNFBGE100	951 x 731 x 56	Shelf
2 SRUNDEGE070	651 x 731 x 56	Ground cover
2 SRUNDEGE100	951 x 731 x 56	Ground cover



Smooth shelf

- Inserted into the support frame as an intermediate shelf



Item no.	Dimensions in mm (WxDxH)
SRFBGL070	651 x 731 x 25
SRFBGL100	951 x 731 x 25

Slotted shelf

- Inserted into the support frame as an intermediate shelf
- The slots are used to attach dividers



Item no.	Dimensions in mm (WxDxH)
SRFBGE070	651 x 731 x 25
SRFBGE100	951 x 731 x 25

3. Drawers



In the next step, you have the opportunity to adapt the drawer and the drawer divider material to your requirements. Furthermore, you can incorporate various locking systems. You can also select the variants for your CNC area.

**Please note:**

The usable heights 700, 900, 1200 oder 1400 correspond to the total height of fronts.

EXAMPLE:

Usable height 700	→	7 x 100 mm front height =	700 mm total height of fronts
Usable height 900	→	9 x 100 mm front height =	900 mm total height of fronts
Usable height 1200	→	12 x 100 mm front height =	1200 mm total height of fronts
Usable height 1400	→	14 x 100 mm front height =	1400 mm total height of fronts

Support tray set with cylinder lock for drawer

Modular shelving system

Electrical locking systems
please see page 120



New
height

Support tray set with cylinder lock for drawer

- Cylinder lock and two keys
- Various locking mechanisms can be incorporated into the top

Item no.	Dimensions in mm (WxDxH)	Usable drawer heights H	Grid
SRSTS070/080	651 x 731 x 818	700	24-24
SRSTS070/100	651 x 731 x 1018	900	24-24
SRSTS070/130	651 x 731 x 1318	1200	24-24
SRSTS070/150	651 x 731 x 1518	1400	24-24
SRSTS100/080	951 x 731 x 818	700	36-24
SRSTS100/100	951 x 731 x 1018	900	36-24
SRSTS100/130	951 x 731 x 1318	1200	36-24
SRSTS100/150	951 x 731 x 1518	1400	36-24



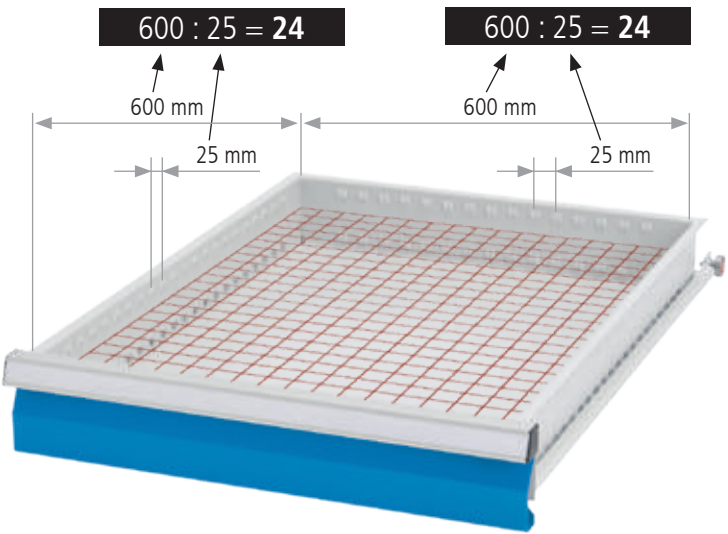
A rear wall is essential when using drawers. Partition walls or side end walls are important due to the locking mechanism so that anti-theft protection is ensured.

Drawers

Drawers

R 24-24

Width 600 mm | Depth 600 mm



Width 600 x 600 with full pull-out 100 % - 70/100 kg

Item no.	Front height	Shell height	Usable height	Load capacity
60.70.050V07	50	28	30	70 kg
60.70.075V10	75	56	58	100 kg
60.70.100V10	100	81	83	100 kg
60.70.125V10	125	81	108	100 kg
60.70.150V10	150	131	133	100 kg
60.70.175V10	175	131	158	100 kg
60.70.200V10	200	181	183	100 kg
60.70.250V10	250	181	233	100 kg
60.70.300V10	300	181	283	100 kg

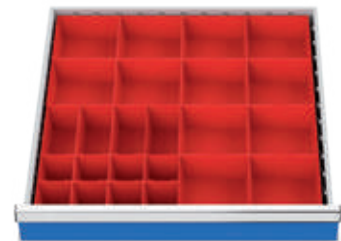
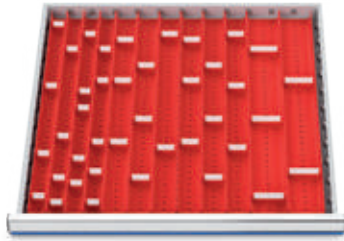
Drawers with load capacity 300 kg see page 85



Width 600 x 600 with full pull-out 100 % - 180 kg

Item no.	Front height	Shell height	Usable height	Load capacity
60.70.100V18	100	81	83	180 kg
60.70.125V18	125	81	108	180 kg
60.70.150V18	150	131	133	180 kg
60.70.175V18	175	131	158	180 kg
60.70.200V18	200	181	183	180 kg
60.70.250V18	250	181	233	180 kg
60.70.300V18	300	181	283	180 kg

Drawer inserts | ABS



Trough plates | 56 parts

- 4x TP with 4 troughs
- 8x TP with 3 troughs
- 4x TP with 2 troughs
- 18x SDIV for 4 troughs
- 17x SDIV for 3 troughs
- 5x SDIV for 2 troughs

Item no.	Front height in mm
130	50/75

Small parts boxes | 32 parts

- 8x SPB 150 x 150 mm
- 8x SPB 75 x 150 mm
- 16x SPB 75 x 75 mm

Item no.	Front height in mm
132BLH50	50
132BLH75	75
132BLH100	100

Small parts boxes | 24 parts

- 12x SPB 150 x 150 mm
- 4x SPB 75 x 150 mm
- 8x SPB 75 x 75 mm

Item no.	Front height in mm
134BLH50	50
134BLH75	75
134BLH100	100



Metal divider | 7 parts

- 2x CCR 600 mm
- 5x DIV 200 mm

Item no.	Front height in mm
135BLH50	50
135BLH75	75
135BLH100	100/125
135BLH150	150/175
135BLH200	200/300



Metal divider | 13 parts

- 3x CCR 600 mm
- 10x DIV 150 mm

Item no.	Front height in mm
138BLH50	50
138BLH75	75
138BLH100	100/125
138BLH150	150/175
138BLH200	200/300



Metal divider | 11 parts

- 2x CCR 600 mm
- 3x DIV 100 mm
- 3x DIV 200 mm
- 3x DIV 300 mm

Item no.	Front height in mm
147BLH75	75
147BLH100	100/125
147BLH150	150/175
147BLH200	200/300



Metal divider | 10 parts

- 2x CCR 600 mm
- 8x DIV 200 mm

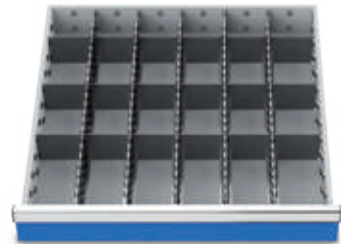
Item no.	Front height in mm
139BLH50	50
139BLH75	75
139BLH100	100/125
139BLH150	150/175
139BLH200	200/300



Metal divider | 5 parts

- 1x CCR 600 mm
- 4x DIV 300 mm

Item no.	Front height in mm
144BLH75	75
144BLH100	100/125
144BLH150	150/175
144BLH200	200/300



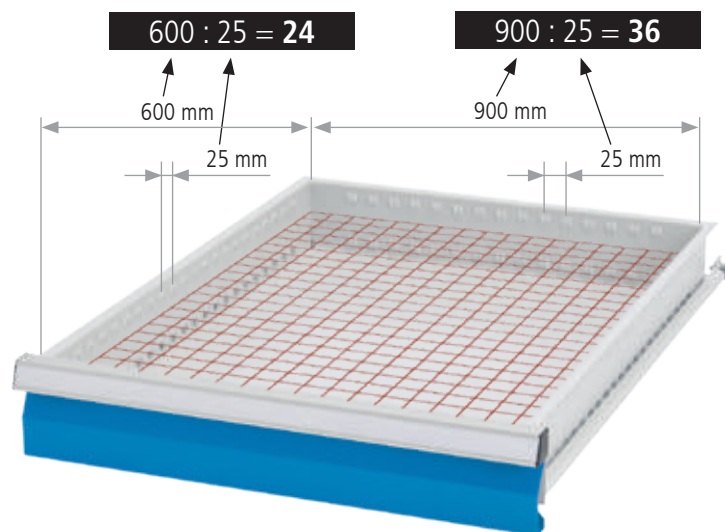
Metal divider | 23 parts

- 5x CCR 600 mm
- 18x DIV 100 mm

Item no.	Front height in mm
149BLH50	50
149BLH75	75
149BLH100	100/125
149BLH150	150/175
149BLH200	200/300

CCR = Centre compartment rails, DIV = Divider, SPB = Small Parts Box, TP = Trough Plate, SDIV = Slot-in divider

Width 900 mm | Depth 600 mm



Width 900 x 600 with full pull-out 100 % - 70/100 kg

Item no.	Front height	Shell height	Usable height	Load capacity
60.10.050V07	50	28	30	70 kg
60.10.075V10	75	56	58	100 kg
60.10.100V10	100	81	83	100 kg
60.10.125V10	125	81	108	100 kg
60.10.150V10	150	131	133	100 kg
60.10.175V10	175	131	158	100 kg
60.10.200V10	200	181	183	100 kg
60.10.250V10	250	181	233	100 kg
60.10.300V10	300	181	283	100 kg

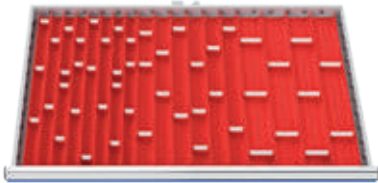
Drawers with load capacity
300 kg
see page 85



Width 900 x 600 with full pull-out 100 % - 180 kg

Item no.	Front height	Shell height	Usable height	Load capacity
60.10.100V18	100	81	83	180 kg
60.10.125V18	125	81	108	180 kg
60.10.150V18	150	131	133	180 kg
60.10.175V18	175	131	158	180 kg
60.10.200V18	200	181	183	180 kg
60.10.250V18	250	181	233	180 kg
60.10.300V18	300	181	283	180 kg

Drawer inserts | ABS

**Trough plates | 71 parts**

- 8x TP with 4 troughs
- 8x TP with 3 troughs
- 8x TP with 2 troughs
- 23x SDIV for 4 troughs
- 14x SDIV for 3 troughs
- 10x SDIV for 2 troughs

Item no.	Front height in mm
150	50/75

**Small parts boxes | 40 parts**

- 16x SPB 150 x 150 mm
- 8x SPB 75 x 150 mm
- 16x SPB 75 x 75 mm

Item no.	Front height in mm
159BLH50	50
159BLH75	75
159BLH100	100/125

**Metal divider | 20 parts**

- 5x CCR 600 mm
- 15x DIV 150 mm

Item no.	Front height in mm
153BLH50	50
153BLH75	75
153BLH100	100/125
153BLH150	150/175
153BLH200	200/300

**Metal divider | 5 parts**

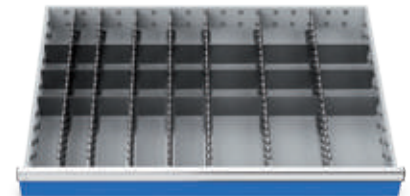
- 2x CCR 600 mm
- 3x DIV 300 mm

Item no.	Front height in mm
155BLH75	75
155BLH100	100/125
155BLH150	150/175
155BLH200	200/300

**Metal divider | 24 parts**

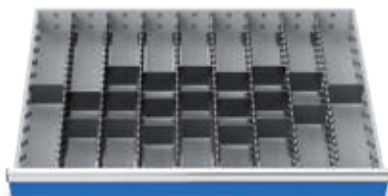
- 4x CCR 600 mm
- 16x DIV 150 mm
- 4x DIV 300 mm

Item no.	Front height in mm
171BLH75	75
171BLH100	100/125
171BLH150	150/175
171BLH200	200/300

**Metal divider | 31 parts**

- 7x CCR 600 mm
- 6x DIV 75 mm
- 9x DIV 100 mm
- 9x DIV 150 mm

Item no.	Front height in mm
172BLH50	50
172BLH75	75
172BLH100	100/125
172BLH150	150/175
172BLH200	200/300

**Metal divider | 29 parts**

- 8x CCR 600 mm
- 21x DIV 100 mm

Item no.	Front height in mm
161BLH50	50
161BLH75	75
161BLH100	100/125
161BLH150	150/175
161BLH200	200/300

**Metal divider | 10 parts**

- 2x CCR 600 mm
- 8x DIV 300 mm

Item no.	Front height in mm
166BLH75	75
166BLH100	100/125
166BLH150	150/175
166BLH200	200/300

**Metal divider | 15 parts**

- 3x CCR 600 mm
- 9x DIV 200 mm
- 3x DIV 300 mm

Item no.	Front height in mm
170BLH75	75
170BLH100	100/125
170BLH150	150/175
170BLH200	200/300

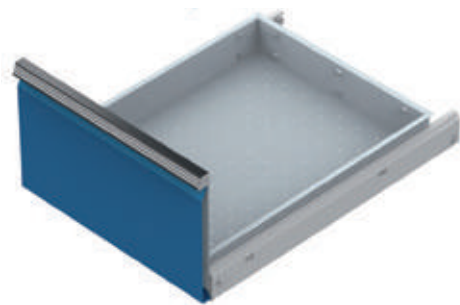
CCR = Centre compartment rails, DIV = Divider, SPB = Small Parts Box, TP = Trough Plate, SDIV = Slot-in divider

CNC drawers

Drawer frames for drawers R 24-24

R 24-24

Static and flexible version | Width 600 – Drawer frame and single carrier



CNC drawers
Width 600 x 600 with full pull-out 100 % - 180 kg



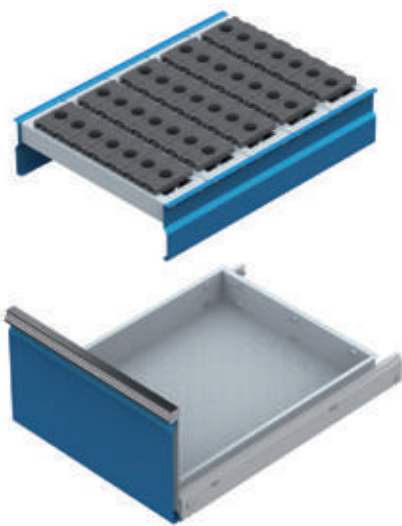
Item no.	Front height	Shell height	Usable height
60.70.30V18CNC	300	81	283
60.70.40V18CNC	400	81	383



Suspension rails for CNC for tool holder carrier (WAT)

- For up to 5 CNC tool holder carriers (WAT)
- For all drawers with 600 mm depth
- Supplied in pairs

Item no.	Dimensions in mm (WxDxH)
02.33.87.60	600 x 25 x 75



5 single carriers fit in one drawer



CNC drawer frame SR 600 for cabinet R 24-24

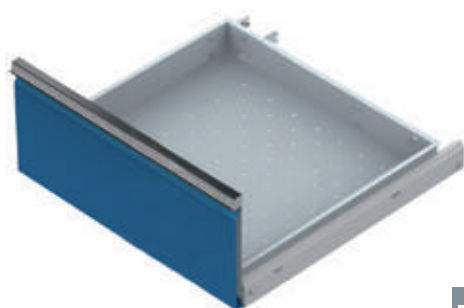
Item no.	Dimensions in mm (WxDxH)	CNC E1	CNC E2	CNC E3
02.8707.500	600 x 600 x 130	50*	35*	25*

CNC tool holder carrier (WAT) 600 for cabinet R 24-24

Item no.	Dimensions in mm (WxDxH)	CNC E1	CNC E2	CNC E3
02.8707.100	620 x 120 x 180	10*	7*	5*

*Number of possible inserts for sizes E1, E2, E3

Static and flexible version | Width 900 – Drawer frame and single carrier



CNC drawers

Width 900 x 600 with full pull-out 100 % - 180 kg

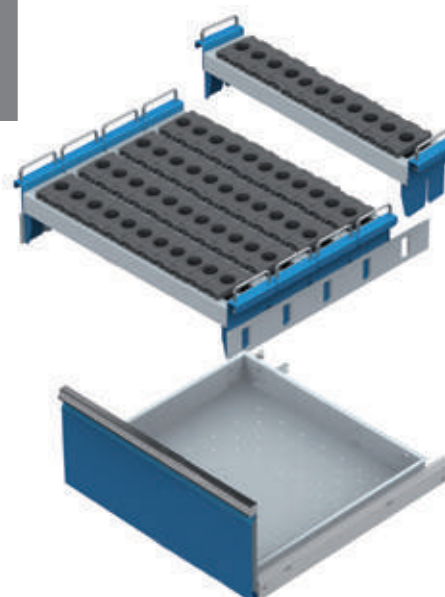
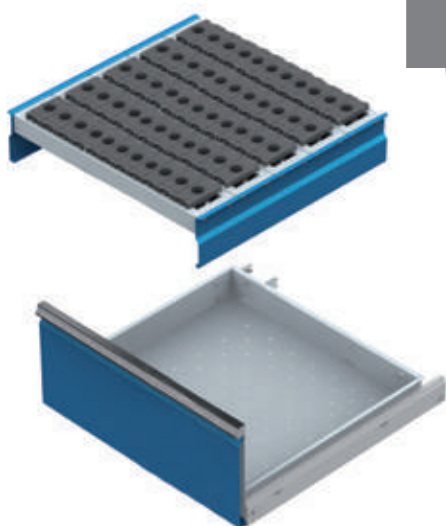


Item no.	Front height	Shell height	Usable height
60.10.30V18CNC	300	81	283
60.10.40V18CNC	400	81	383

Suspension rails for CNC for tool holder carrier (WAT)

- For up to 5 CNC tool holder carriers (WAT)
- For all drawers with 600 mm depth
- Supplied in pairs

Item no.	Dimensions in mm (WxDxH)
02.33.87.60	600 x 25 x 75

CNC tool inserts
see page 152/153


5 single carriers fit in one drawer



CNC drawer frame SR 900 for cabinet R 36-24

Item no.	Dimensions in mm (WxDxH)	CNC E1	CNC E2	CNC E3
02.8710.500	900 x 600 x 130	80*	55*	40*

CNC tool holder carrier (WAT) 900 for cabinet R 36-24

Item no.	Dimensions in mm (WxDxH)	CNC E1	CNC E2	CNC E3
02.8710.100	920 x 120 x 180	16*	11*	8*

*Number of possible inserts for sizes E1, E2, E3

Vertical pull-out

4. Vertical pull-out



Do you need vertical pull-outs? They can be used in the CNC area and are essential for ensuring order in your workshop. Select the size of the vertical pull-outs here. They are noted for their high-quality powder-coated sheet steel construction with a load capacity of 300 kg per full pull-out. Also note the perforated panels, which can be used on both sides on telescopic pull-outs with ball bearing guides, and the complementary range of hooks. You will find more extras on the following pages.



Please note:
The usable widths 900 and 600 correspond to the total width of fronts.

EXAMPLE:
Usable width 900 → 3x 300 mm front width = 900 mm total width of fronts
Usable width 600 → 3x 200 mm front width = 600 mm total width of fronts



Support tray set with cylinder lock for vertical pull-out

- Generally with cylinder lock and 2 keys
- Optionally, electronic locking mechanisms can be incorporated
- Maximum load capacity per drawer shelf 900 kg



Item no.	Dimensions in mm (WxDxH)	For vertical pull-out	Usable width W in mm
SRSTV070/100	651 x 731 x 1018	700/1000	600
SRSTV070/200	651 x 731 x 2018	700/2000	600
SRSTV070/240	651 x 731 x 2418	700/2400	600
SRSTV070/280	651 x 731 x 2818	700/2800	600
SRSTV100/100	951 x 731 x 1018	1000/1000	900
SRSTV100/200	951 x 731 x 2018	1000/2000	900
SRSTV100/240	951 x 731 x 2418	1000/2400	900
SRSTV100/280	951 x 731 x 2818	1000/2800	900

Top and bottom shelf as well as locking system included in delivery, support frame must be ordered seperately.



Electronical locking system
for vertical pull-out
More information,
see page 120



Vertical pull-outs

- Soft pull-in
- Full pull-out
- Load capacity per vertical pull-out 300 kg
- **Assembly/installation by professional installation team is recommended**



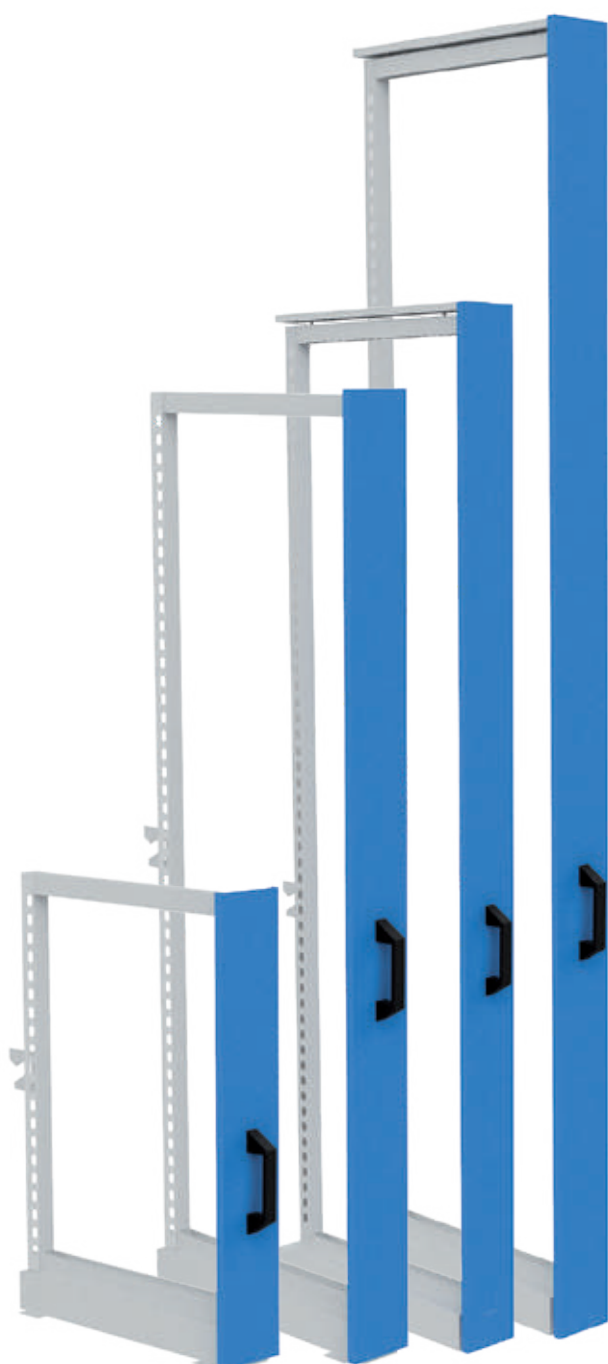
Item no.	Front width in mm	Dimensions in mm (WxDxH)
SRVZ150/100	150	145 x 692 x 905
SRVZ150/200	150	145 x 692 x 1905
SRVZ150/240	150	145 x 692 x 2305
SRVZ150/280	150	145 x 692 x 2705

Item no.	Front width in mm	Dimensions in mm (WxDxH)
SRVZ200/100	200	195 x 692 x 905
SRVZ200/200	200	195 x 692 x 1905
SRVZ200/240	200	195 x 692 x 2305
SRVZ200/280	200	195 x 692 x 2705

Item no.	Front width in mm	Dimensions in mm (WxDxH)
SRVZ250/100	250	245 x 692 x 905
SRVZ250/200	250	245 x 692 x 1905
SRVZ250/240	250	245 x 692 x 2305
SRVZ250/280	250	245 x 692 x 2705

Item no.	Front width in mm	Dimensions in mm (WxDxH)
SRVZ300/100	300	295 x 692 x 905
SRVZ300/200	300	295 x 692 x 1905
SRVZ300/240	300	295 x 692 x 2305
SRVZ300/280	300	295 x 692 x 2705

Item no.	Front width in mm	Dimensions in mm (WxDxH)
SRVZ350/100	350	345 x 692 x 905
SRVZ350/200	350	345 x 692 x 1905
SRVZ350/240	350	345 x 692 x 2305
SRVZ350/280	350	345 x 692 x 2705



Accessories for vertical pull-outs

5. Accessories for vertical pull-outs



Perforated wall for vertical pull-out

Item no.	Dimensions in mm (WxDxH)
SRVZLW416	590 x 12 x 416

- Maximum number of perforated walls that fits on one side of the vertical pull-out
- Can also be hung on both sides

Support frame height	Number of perforated walls
1030	2 pieces
2030	4 pieces
2430	5 pieces
2830	5 pieces



Half shelf for vertical pull-out

- Can be hung on both sides, creating a full-length support surface

Item no.	Dimensions in mm (WxDxH)	Usable area in mm
SRHFBVZ150	592 x 67 x 91	588 x 61
SRHFBVZ200	592 x 90 x 91	588 x 86
SRHFBVZ250	592 x 115 x 91	588 x 111
SRHFBVZ300	592 x 140 x 91	588 x 136
SRHFBVZ350	592 x 165 x 91	588 x 161

For vertical pull-outs with a width from 200, the following perforated wall accessories are possible.
Others on request



Tool clamp, single, small base plate

Item no.	Dimensions in mm (Ø)
03.87.331	6
03.87.332	10
03.87.333	13
03.87.334	16
03.87.335	19



Tool holder with vertical hook end

Item no.	Dimension in mm (W)
03.87.311	35
03.87.312	75
03.87.313	125



Double tool clamp

Item no.	Dimensions in mm (Ø)
03.87.341	6
03.87.342	10
03.87.343	13
03.87.344	16
03.87.345	19



Pliers holder

Item no.	Dimensions in mm (WxD)
03.87.409	20 x 35
03.87.410	50 x 40
03.87.411	75 x 50
03.87.412	20 x 55
03.87.413	20 x 75



Double tool holder with slanted hook ends

Item no.	Dimension in mm (W)
03.87.322	50
03.87.323	75
03.87.324	150



Round holder

Item no.	Dimensions in mm (WxD)
03.87.355	65 x 25



CNC half shelf | Static variant for vertical pull-out from a width of 250 mm

- Usable area: 588 x 61 mm

Item no.	Dimensions in mm (WxDxH)	CNC E1	CNC E2	CNC E3
SRVAHFBCN250	592 x 117 x 124	*10	*7	*5

*Number of possible inserts for sizes E1, E2, E3



CNC suspension | Flexible variant for vertical pull-out from a width of 300 mm

- Hang your tool holder carrier here **02.8707.100** (see page 134)

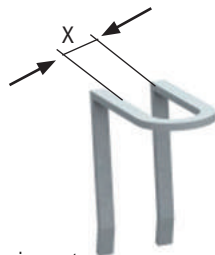
Item no.	Dimensions in mm (WxDxH)
SRVACNWAT300	70 x 49 x 150



Slotted cross-member

- Holds long tools, pipes, etc.

Item no.	Dimensions in mm (WxDxH)
SRTRGE	72 x 20 x 630



Bracket

- Tilt protection for tools, pipes, etc.

Item no.	Dimensions in mm (WxDxH)	Internal dimensions x
SRHB025	49 x 33 x 71	17
SRHB050	49 x 58 x 71	42
SRHB075	49 x 83 x 71	67
SRHB100	49 x 108 x 71	92

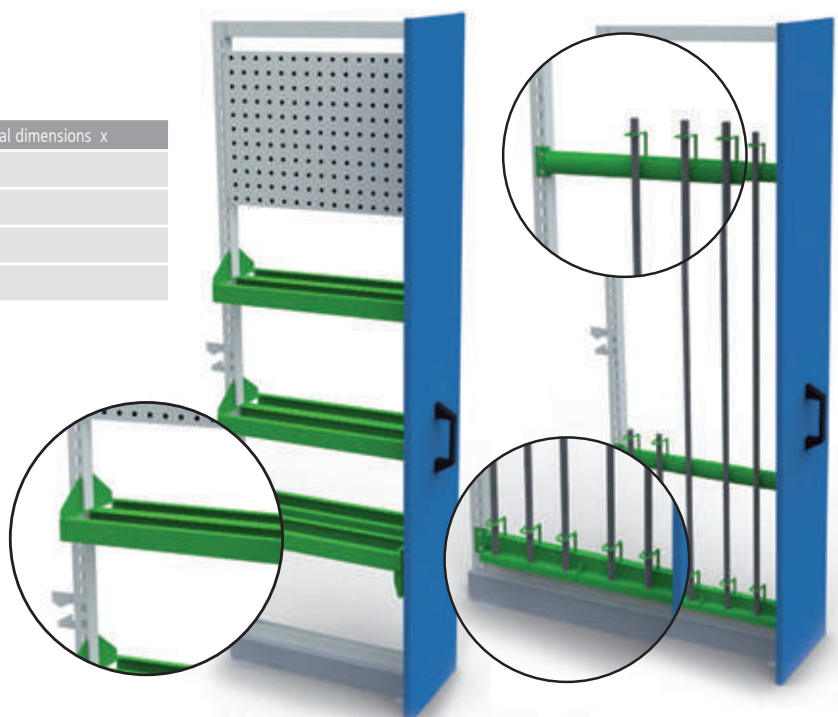
CNC tool holder carrier
(WAT)
see pages 134/135



Storage rack

- Lower stop for tools, pipes, etc.
- 2 storage racks are needed in order to utilise the entire depth
- Is hung in the slotted cross-member (SRTRGE)

Item no.	Dimensions in mm (WxDxH)
SRAB150	273 x 61 x 60
SRAB200	273 x 86 x 60
SRAB250	273 x 111 x 60
SRAB300	273 x 136 x 60



Hinged doors

6. Hinged doors



To protect against theft, our protruding lockable hinged doors ensure optimal protection for access control. This sheet steel construction is very robust and optimally welded. The MRS® has a resistant powder coating. Hinged doors and a PIN code lock can be retrofitted.





Electronical locking system
for hinged doors
More information,
see page 120



Hinged door assembly

- With rotary handle - cylinder lock
- A rear wall and two partition walls or end walls are additionally required to ensure anti-theft protection

Item no.	Dimensions in mm (WxDxH)
SRFLE070/080	695 x 23 x 792
SRFLE070/100	695 x 23 x 992
SRFLE100/080	995 x 23 x 792
SRFLE100/100	995 x 23 x 992
SRFLO070/080	695 x 23 x 767 Can only be used at top
SRFLO070/100	695 x 23 x 967 Can only be used at top
SRFLO100/080	995 x 23 x 767 Can only be used at top
SRFLO100/100	995 x 23 x 967 Can only be used at top
SRFLE070/200	695 x 23 x 1992
SRFLE070/240	695 x 23 x 2392
SRFLE070/280	695 x 23 x 2792
SRFLE100/200	995 x 23 x 1992
SRFLE100/240	995 x 23 x 2392
SRFLE100/280	995 x 23 x 2792

Shelves for hinged door cabinets can be found on page 127

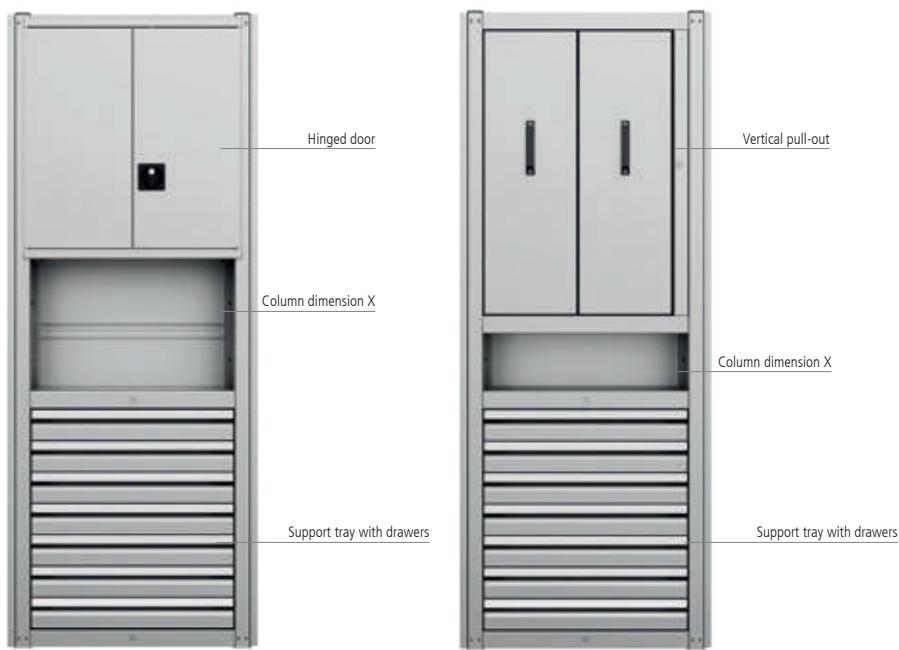
Modules

Combination options with hinged doors



Support frame		Support tray		Hinged door / only be used on top		Column dimension X
Item no.	Dimensions in mm (WxDxH)	Item no.	Dimensions in mm (WxDxH)	Item no.	Dimensions in mm (WxDxH)	Dimensions in mm
SRTR200	49 x 733 x 2030	SRSTS070/080	651 x 731 x 818	SRFLO070/080	695 x 23 x 767	419
				SRFLO070/100	695 x 23 x 967	219
		SRSTS070/100	651 x 731 x 1018	SRFLO070/080	695 x 23 x 767	219
				SRFLO070/100	695 x 23 x 967	0*
		SRSTS070/130	651 x 731 x 1318	SRFLO070/080	695 x 23 x 767	not possible
				SRFLO070/100	695 x 23 x 967	not possible
		SRSTS070/150	651 x 731 x 1518	SRFLO070/080	695 x 23 x 767	not possible
				SRFLO070/100	695 x 23 x 967	not possible
		SRSTS100/080	951 x 731 x 818	SRFLO100/080	995 x 23 x 767	419
				SRFLO100/100	995 x 23 x 967	219
		SRSTS100/100	951 x 731 x 1018	SRFLO100/080	995 x 23 x 767	219
				SRFLO100/100	995 x 23 x 967	0*
		SRSTS100/130	951 x 731 x 1318	SRFLO100/080	995 x 23 x 767	not possible
				SRFLO100/100	995 x 23 x 967	not possible
		SRSTS100/150	951 x 731 x 1518	SRFLO100/080	995 x 23 x 767	not possible
				SRFLO100/100	995 x 23 x 967	not possible
SRTR240	49 x 733 x 2430	SRSTS070/080	651 x 731 x 818	SRFLO070/080	695 x 23 x 767	819
				SRFLO070/100	695 x 23 x 967	619
		SRSTS070/100	651 x 731 x 1018	SRFLO070/080	695 x 23 x 767	619
				SRFLO070/100	695 x 23 x 967	419
		SRSTS070/130	651 x 731 x 1318	SRFLO070/080	695 x 23 x 767	319
				SRFLO070/100	695 x 23 x 967	119
		SRSTS070/150	651 x 731 x 1518	SRFLO070/080	695 x 23 x 767	119
				SRFLO070/100	695 x 23 x 967	not possible
		SRSTS100/080	951 x 731 x 818	SRFLO100/080	995 x 23 x 767	819
				SRFLO100/100	995 x 23 x 967	619
		SRSTS100/100	951 x 731 x 1018	SRFLO100/080	995 x 23 x 767	619
				SRFLO100/100	995 x 23 x 967	419
		SRSTS100/130	951 x 731 x 1318	SRFLO100/080	995 x 23 x 767	319
				SRFLO100/100	995 x 23 x 967	119
		SRSTS100/150	951 x 731 x 1518	SRFLO100/080	995 x 23 x 767	119
				SRFLO100/100	995 x 23 x 967	not possible
SRTR280	49 x 733 x 2830	SRSTS070/080	651 x 731 x 818	SRFLO070/080	695 x 23 x 767	1219
				SRFLO070/100	695 x 23 x 967	1019
		SRSTS070/100	651 x 731 x 1018	SRFLO070/080	695 x 23 x 767	1019
				SRFLO070/100	695 x 23 x 967	819
		SRSTS070/130	651 x 731 x 1318	SRFLO070/080	695 x 23 x 767	719
				SRFLO070/100	695 x 23 x 967	519
		SRSTS070/150	651 x 731 x 1518	SRFLO070/080	695 x 23 x 767	519
				SRFLO070/100	695 x 23 x 967	319
		SRSTS100/080	951 x 731 x 818	SRFLO100/080	995 x 23 x 767	1219
				SRFLO100/100	995 x 23 x 967	1019
		SRSTS100/100	951 x 731 x 1018	SRFLO100/080	995 x 23 x 767	1019
				SRFLO100/100	995 x 23 x 967	819
		SRSTS100/130	951 x 731 x 1318	SRFLO100/080	995 x 23 x 767	719
				SRFLO100/100	995 x 23 x 967	519
		SRSTS100/150	951 x 731 x 1518	SRFLO100/080	995 x 23 x 767	519
				SRFLO100/100	995 x 23 x 967	319

*UNI shelf is inserted on shelf set (not screwed)



Possible variants
for hinged doors and
vertical pull-outs



Combination options with vertical pull-out

Support frame		Support tray		Vertical pull-out top		Column dimension X
Item no.	Dimensions in mm (WxDxH)	Item no.	Dimensions in mm (WxDxH)	Item no.	Dimensions in mm (WxDxH)	Dimensions in mm
SRTR200	49 x 733 x 2030	SRSTS070/080	651 x 731 x 818	SRTV070/100	651 x 731 x 1018	182
		SRSTS070/100	651 x 731 x 1018	SRTV070/100	651 x 731 x 1018	not possible
		SRSTS070/130	651 x 731 x 1318	SRTV070/100	651 x 731 x 1018	not possible
		SRSTS070/150	651 x 731 x 1518	SRTV070/100	651 x 731 x 1018	not possible
		SRSTS100/080	951 x 731 x 818	SRTV100/100	951 x 731 x 1018	182
		SRSTS100/100	951 x 731 x 1018	SRTV100/100	951 x 731 x 1018	not possible
		SRSTS100/130	951 x 731 x 1318	SRTV100/100	951 x 731 x 1018	not possible
		SRSTS100/150	951 x 731 x 1518	SRTV100/100	951 x 731 x 1018	not possible
SRTR240	49 x 733 x 2430	SRSTS070/080	651 x 731 x 818	SRTV070/100	651 x 731 x 1018	582
		SRSTS070/100	651 x 731 x 1018	SRTV070/100	651 x 731 x 1018	382
		SRSTS070/130	651 x 731 x 1318	SRTV070/100	651 x 731 x 1018	82
		SRSTS070/150	651 x 731 x 1518	SRTV070/100	651 x 731 x 1018	not possible
		SRSTS100/080	951 x 731 x 818	SRTV100/100	951 x 731 x 1018	582
		SRSTS100/100	951 x 731 x 1018	SRTV100/100	951 x 731 x 1018	382
		SRSTS100/130	951 x 731 x 1318	SRTV100/100	951 x 731 x 1018	82
		SRSTS100/150	951 x 731 x 1518	SRTV100/100	951 x 731 x 1018	not possible
SRTR280	49 x 733 x 2830	SRSTS070/080	651 x 731 x 818	SRTV070/100	651 x 731 x 1018	982
		SRSTS070/100	651 x 731 x 1018	SRTV070/100	651 x 731 x 1018	782
		SRSTS070/130	651 x 731 x 1318	SRTV070/100	651 x 731 x 1018	482
		SRSTS070/150	651 x 731 x 1518	SRTV070/100	651 x 731 x 1018	282
		SRSTS100/080	951 x 731 x 818	SRTV100/100	951 x 731 x 1018	982
		SRSTS100/100	951 x 731 x 1018	SRTV100/100	951 x 731 x 1018	782
		SRSTS100/130	951 x 731 x 1318	SRTV100/100	951 x 731 x 1018	482
		SRSTS100/150	951 x 731 x 1518	SRTV100/100	951 x 731 x 1018	282

Finished modules

Module 1 – 2

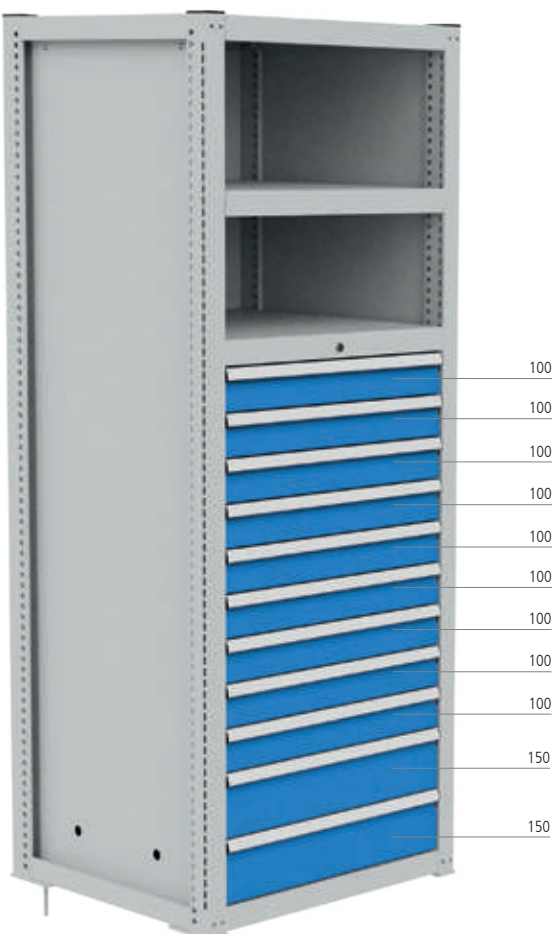
■ Delivery unassembled



Module 1 | 700

- 2x support frame
- 1x diagonal cross-brace
- 3x smooth universal shelf
- 2x slotted shelf
- 8x shelf side panel
- 5x shelf divider
- 1x fitted shelf

Item no.	Dimensions in mm (WxDxH)
SRK01	749 x 733 x 2030



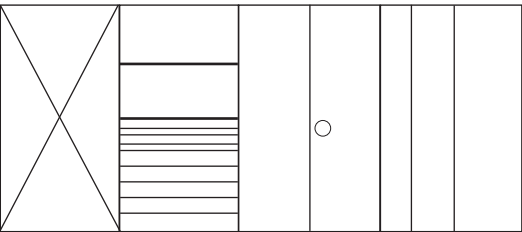
Module 2 | 700

- 2x support frame
- 1x rear wall
- 2x partition wall
- 2x smooth universal shelf
- 1x support tray set with cylinder lock for drawer 700/1300
- 11x drawer

Item no.	Dimensions in mm (WxDxH)
SRK02	749 x 733 x 2030

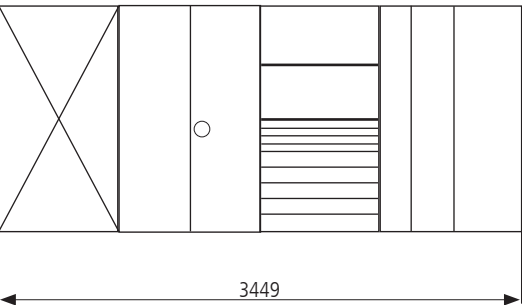
POSSIBLE MODULE COMBINATIONS

Module 1 Module 2 Module 3 Module 4



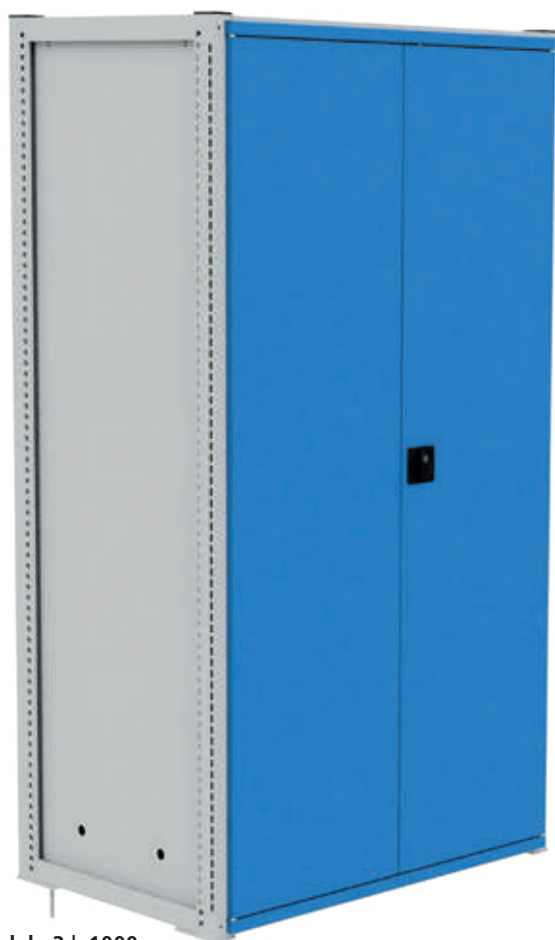
Please note:
Only **1** support frame is required between the individual modules

Module 1 Module 3 Module 2 Module 4



Example for total length:

5x support frame x 49 mm
+ 2x 651 mm (module 700)
+ 2x 951 mm (module 1000)
= 3449 mm Dimensions excluding side end walls



Module 3 | 1000

- 2x support frame
- 1x rear wall
- 2x partition wall
- 1x hinged door assembly 1000/2000
- 2x universal shelf with height of 56 mm as top and bottom
- 4x shelf with height of 25 mm as intermediate shelf
- 1x fitted shelf

Item no.	Dimensions in mm (WxDxH)
SRK03	1049 x 733 x 2030



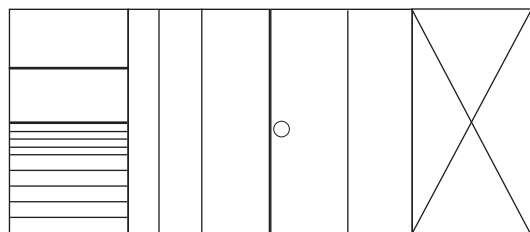
Module 4 | 1000

- 2x support frame
- 1x rear wall
- 2x partition wall
- 1x support tray set with cylinder lock for vertical cabinet 1000
- 3x vertical pull-out
- No additional intermediate shelves or perforated walls

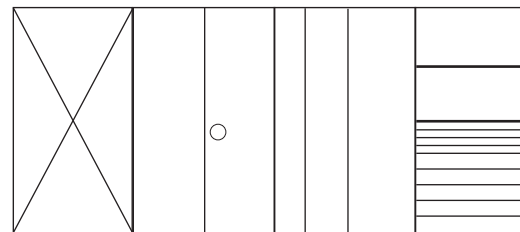
Item no.	Dimensions in mm (WxDxH)
SRK04	1049 x 733 x 2030

POSSIBLE MODULE COMBINATIONS

Module 2 Module 4 Module 3 Module 1



Module 4 Module 3 Module 2 Module 1

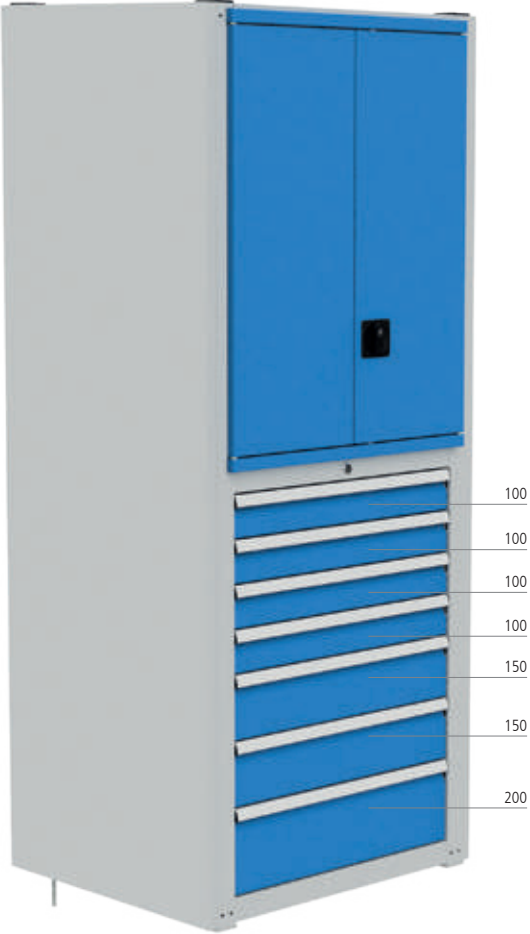


Other combinations are possible

Finished modules

Module 5 – 6

- Delivery unassembled



Module 5 | 1400

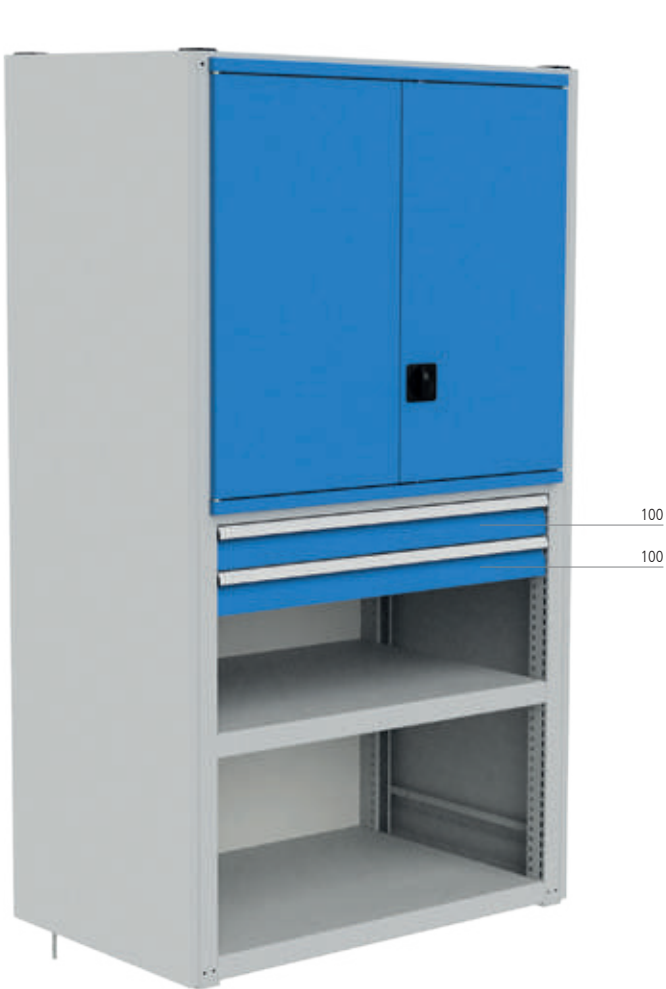
- 3x support frame
- 2x rear wall
- 2x side end wall
- 2x partition wall
- 6x smooth universal shelf
- 5x smooth shelf
- 4x shelf side panels
- 1x hinged door assembly 700/2000
- 1x support tray set with cylinder lock for drawer 700/1000
- 7x drawer
- 1x fitted shelf

Item no.	Dimensions in mm (WxDxH)
SRK05	1449 x 733 x 2030

Module 6 | 700

- 2x support frame
- 1x rear wall
- 2x side end wall
- 2x smooth universal shelf
- 2x smooth shelf
- 6x shelf side panels
- 1x hinged door assembly 700/1000, top
- 1x support tray set with cylinder lock for drawer 700/1000
- 7x drawer

Item no.	Dimensions in mm (WxDxH)
SRK06	749 x 733 x 2030



Module 7 | 1000

- 2x support frame
- 1x rear wall
- 2x side end wall
- 4x universal shelf
- 2x shelf
- 2x drawer, not lockable
- 1x hinged door assembly 1000, top
- 1x fitted shelf

Item no.	Dimensions in mm (WxDxH)
SRK07	1049 x 733 x 2030



Module 8 | 1000

- 2x support frame
- 1x rear wall
- 2x side end wall
- 1x support tray set with cylinder lock for vertical pull-out
- 3x vertical pull-out
- 1x shelf
- 2x universal shelf
- 1x Universal shelf, slotted
- 1x fitted shelf

Item no.	Dimensions in mm (WxDxH)
SRK08	1049 x 733 x 2030