

84260 - 84262

Tool cabinets with swing doors (empty)



MOBELSYSTEME

Type

Very robust and great to use: **C+P** tool cabinets can handle almost everything. This double-wing door construction with 4 adjustable storage shelves is the most sold tool cabinet for general workshops. Sheet-steel construction, double-seamed doors with inside hinges. Reinforced on the inside. Flush box lock with three bolts. 2 keys, shelves, galvanised, 70 kg load capacity per shelf. Load capacity approx. 500 kg.

External dimensions:

H x W x D 1950 x 930 x 400 mm.

Internal dimensions:

H x W x D 1840 x 928 x 352 mm.

Note:

Other models with different widths and depths see cat.-no. 85120 - 85126.

84262

Additional shelf

W x T 927 x 352 mm, with 4 shelf supports.



Ergo-Lock lock with recessed handle, wear-resistant and user-friendly.



84262



Colour palette: Housing Doors

7035	6011
7035	7035
7035	5012

Colour housing	Colour doors	Cabinets		Additional shelf	
		84260	...	84262	...
RAL 7035	RAL 6011		301		
RAL 7035	RAL 7035		103		
RAL 7035	RAL 5012		104		
-	-				101

85115

Universal Cabinets (Empty)



Professionelle Lagerysteme

Type

Housing made of sheet steel, plastic-coated. Smooth front, when doors are closed. Folding doors fully reinforced, opening angle more than 200°, rods and levers in guidings. 4 galvanised shelves, adjustable in increments of 10 mm, 80 kg load capacity when load is distributed evenly. Safety cylinder lock with 3 lock bars and turning handle.

Standard finish:

Housing RAL 7035 light grey, doors RAL 5012 light blue, powder-coated.

Note:

Further group or master keys are available on request.

85115



External dimensions H x W x D	RAL 7035/5012		RAL 7035	
	85115	...	85115	...
mm				
1950 x 1000 x 400		401		600
1950 x 1000 x 500		402		601

85116

Shelves for cat.-no. 85115

85116

for depth of cabinet	85116	...
mm		
400		101
500		102



• Cabinets

85120 - 85126

Tool Cabinets/Wardrobe and Filing Cabinets (Empty)



Type

Made of sturdy sheet steel, doors with inside hinges, **flush lock with profile cylinder**, three bolts, with 2 safety keys, **shelves galvanised and adjustable in height, load capacity approx. 70 kg**, adjustable in increments of 15 mm.

Load capacity 500 kg.

Standard finish: RAL 7035 light grey.

85120

Folding door cabinet, width 930 mm.

Type

With 4 adjustable shelves, galvanised.

85121

Wardrobe and filing cabinet, width 930 mm.

Type

With **vertical compartment divider**, right side with 4 adjustable shelves, left side with hat shelf, retractable clothing bar below, filing compartment 370 mm, clothing section width 550 mm.

85122

Folding door cabinet, width 1200 mm.

Type

With 4 adjustable shelves, galvanised.

85123

Tool cabinets with large storage space, width 1200 mm.

Type

With 3 telescopic drawers, fully retractable with approx. 50 kg load capacity/push, with 4 storage shelves above. Drawers visual dimensions 100 x 1004 x 442 mm.

85124

Additional shelves.

W x D 927 and/or 1197 x 352 mm.

85125

Additional shelves.

W x D 927 and/or 1197 x 452 mm.

85126

Additional shelves.

W x D 927 and/or 1197 x 552 mm.



Ergo-Lock lock with recessed handle, wear-resistant and user-friendly.

85120 + 85122



Colour example

85121



Colour example

85123



Colour example

External dimensions H x W x D mm	85120	...	85121	...	85122	...	85123	...
1950 x 930 x 400	601		601					
1950 x 930 x 500	602		602					
1950 x 930 x 600	603							
1950 x 1200 x 400					601			
1950 x 1200 x 500					602		601	
1950 x 1200 x 600					603			

Additional shelves for depths	400 mm	500 mm	600 mm
For cabinets	85124	85125	85126
cat.-no.
85120	201	201	201
85121	202	202	
85122	301	301	301
85123		301	

85127 - 85129

Tool cabinets with swing doors (empty)



Type

Large cabinet space, meticulously manufactured sheet steel design. Shelves adjustable in height, **load capacity of shelves 70 kg. Load capacity of cabinet 500 kg.** Doors with inside hinges, three bolts, with cylinder lock (2 keys).

85127

Type

Upper left side 1 locker for valuables, below 8 large drawers, right side with 4 shelves. Drawer dimensions (useful dimensions) H x W x D 170 x 367 x 438 mm.

Standard finish: RAL 7035 light grey.

85128

Type

Left side 3 locker for valuables and 4 small drawers, right side with 3 shelves and 2 large drawers. Drawer dimensions (usable dimensions): Drawer small H x W x D 82/70 x 367 x 438 mm. Drawer large H x W x D 170 x 367 x 438 mm.

Standard finish: RAL 7035 light grey.

85129

Drawer fittings.

85129 101

3 galvanised compartment dividers, approx. height 68 mm.

85129 102

Plastic cases, L x W x H 8 pcs. 106 x 80 x 54 mm, 16 pcs. 80 x 53 x 54 mm, 8 pcs. 53 x 40 x 54 mm.



Ergo-Lock lock with recessed handle, wear-resistant and user-friendly.

85127



Colour example

85128



Colour example

85129 101



85129 102



Dimensions H x W x D mm	85127	...	85128	...	85129	...
1950 x 930 x 500		601		601		
Compartment dividers						101
Plastic cases						102

S. 81.17

S. 82.9

S. 82.1

S. 84.24

S. 85.1

S. 85.4

S. 81.5

S. 82.10

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• Cabinets

85140 - 85145

Cabinet with swing doors with shelves



NEW

85140 603-604

85140

Type

Sturdy sheet steel design with doors with windows made of break-proof acrylic glass. Reinforced doors, centralised locking by means of turning handle with cylinder lock (incl. 2 keys). Galvanised shelves included, height-adjustable in increments of 17 mm. Load capacity per shelf 80 kg at equal distribution.

Finish:

Housing RAL 7035 light grey, doors RAL 5012 light blue. Further colours available on request.

Note:

Additional shelves see cat.-no. 85145.

85145

Shelves

Type

Galvanised, 4 shelf supports included. Load capacity per shelf 80 kg at equal distribution.

Application

For cabinet with swing doors cat.-no. 85140.



85140 601-602



85145 101-102



H x W x D mm	compartment divider	number of shelves	Total load kg	for depth of cabinet mm	Doors with windows		shelves	
					85140	...	85145	...
1000 x 1000 x 400	-	2	400	-	601			
1000 x 1000 x 500	-	2	400	-	602			
1950 x 1000 x 400	-	4	400	-	603			
1950 x 1000 x 500	-	4	400	-	604			
30 x 983 x 370	-	1	80	400				101
30 x 983 x 470	-	1	80	500				102

85135 - 85136

Tool cabinet (without shelves)

HHW

85135 601

Type

With plastic roller blinds. Precisely manufactured, made of high-quality thin sheet. Upper opening direction of shutter. Tools are stored safely and dust is kept away thanks to the roller blinds (lockable), shelves not included.

Standard finish: RAL 7035 light grey.

Further finishes in RAL 3003, 3020, 5012, 5013, 5015, 6011 and 9005 available without additional cost (not in stock).

Note:

The shelves (cat.-no. 85136 101) must be ordered separately.

85136 101

Shelf

950 x 418 mm, adjustable in increments of 25 mm, load capacity 100 kg.

85135



Example with
4 shelves.

	Cabinet		Shelf	
Dimensions H x W x D mm	85135	...	85136	...
1950 x 1000 x 500		601		
Shelf				101

85160 - 85165

Cabinets for heavy loads (empty) for 1,65 t load capacity



APPE
Professionelle Lagersysteme

Type

Load capacity up to 1,65 tons. The floor of the cabinet by itself has a load capacity of 400 kg at equal distribution. Extremely sturdy, welded steel construction, corners brazed. Shock and scratch-proof plastic coating. Housing light grey. Doors by default light blue or light grey. Available on request doors in gentian blue or reseda green (not in stock). As an option: double-walled reinforced doors or doors with windows. Front-built doors for a smooth front, opening angle greater than 200°. Continuous rodding guiding. Telescope-guided drawers with 100 % extension. Drawer load capacity 110 kg at equal distribution. Adjustability grid pattern 25 mm. Three-bolt security cylinder lock.

Note:

Drawer stop available on request. Additional shelves see cat.-no. 85180.

85160

Without middle divider.

Drawers W x D 900 x 520 mm. Galvanised shelves, load capacity 160 kg at equal distribution.

85165

With middle divider.

Drawers W x D 443 x 500 mm. Galvanised shelves, load capacity 80 kg at equal distribution.



Different

types of doors:

- viewing window
- Perforated panel (available on request)
- slotted panel (available on request)
- double-walled sheet metal doors

85160 401



85160 402



85160 403



85160 404



85165 501



85165 502



85165 503



85165 504



without centre divider

Doors	Dimensions H x W x D mm	shelves	drawers H 100 mm	drawers H 125 mm	drawers H 175 mm	RAL 7035/5012		RAL 7035		RAL 7035/5012		RAL 7035	
						85160	...	85160	...	85160	...	85160	...
Sheet metal doors	1950 x 1000 x 600	4	-	-	-	401		501					
Sheet metal doors	1950 x 1000 x 600	3	-	-	2	402		502					
Sheet metal doors	1950 x 1000 x 600	3	1	2	-	403		503					
Sheet metal doors	1950 x 1000 x 600	2	1	2	2	404		504					
Doors with windows	1950 x 1000 x 600	4	-	-	-					405		505	
Doors with windows	1950 x 1000 x 600	3	-	-	2					406		506	
Doors with windows	1950 x 1000 x 600	3	1	2	-					407		507	
Doors with windows	1950 x 1000 x 600	2	1	2	2					408		508	

with centre divider

Doors	Dimensions H x W x D mm	shelves	drawers H 100 mm	drawers H 125 mm	drawers H 175 mm	RAL 7035/5012		RAL 7035		RAL 7035/5012		RAL 7035	
						85165	...	85165	...	85165	...	85165	...
Sheet metal doors	1950 x 1000 x 600	6	-	-	-	401		501					
Sheet metal doors	1950 x 1000 x 600	6	-	-	4	402		502					
Sheet metal doors	1950 x 1000 x 600	6	-	6	-	403		503					
Sheet metal doors	1950 x 1000 x 600	6	4	-	4	404		504					
Doors with windows	1950 x 1000 x 600	6	-	-	-					405		505	
Doors with windows	1950 x 1000 x 600	6	-	-	4					406		506	
Doors with windows	1950 x 1000 x 600	6	-	6	-					407		507	
Doors with windows	1950 x 1000 x 600	6	4	-	4					408		508	

85166

Cabinets for heavy loads (empty) for 1,65 t load capacity



APPE
Professionelle Lagersysteme

Type

Load capacity up to 1,65 tons. The floor of the cabinet by itself has a load capacity of 400 kg at equal distribution. Extremely sturdy, welded steel construction, corners brazed. Shock and scratch-proof plastic coating. Housing light grey. Doors by default light blue or light grey. Available on request doors in gentian blue or reseda green (not in stock). Reinforced doors. Front-built doors for a smooth front, opening angle greater than 200°. Continuous rodding guiding. Telescope-guided drawers with 100 % extension. Drawer load capacity 110 kg at equal distribution. Adjustability grid pattern 25 mm. Three-bolt security cylinder lock.

Note:

Drawer stop available on request. Additional shelves see cat.-no. 85180.

85166 101-102 + 201-202

Without middle divider.

Drawers W x D 900 x 520 mm. Galvanised shelves, load capacity 160 kg at equal distribution.

85166 103-104 + 203-204

With middle divider.

Drawers W x D 443 x 500 mm. Galvanised shelves, load capacity 80 kg at equal distribution.



85166 101



85166 102



85166 103



85166 104

doors	Dimensions H x W x D mm	centre divider	shelves	drawers			RAL 7035/5012		RAL 7035	
				height 100 mm	height 125 mm	height 175 mm	85166	...	85166	...
Sheet metal doors	1110 x 1000 x 600	without	1	2	-	-	101		201	
Sheet metal doors	1110 x 1000 x 600	without	-	2	1	1	102		202	
Sheet metal doors	1110 x 1000 x 600	with	2	2	2	2	103		203	
Sheet metal doors	1110 x 1000 x 600	with	-	-	16	-	104		204	

85180

Shelves for Cabinets for Heavy Loads

Type

Sheet steel, galvanised, with shelf supports.

85180 101

Application

For cat.-no. 85160, 85166 101-102 and 85166 201-202.

85180 102+103

Application

For cat.-no. 85165, 85166 103-104 and 85166 203-204.

Dimensions W x D mm	load capacity per shelf kg	type	85180	...
935 x 535	160	-	101	
440 x 535	80	right	102	
440 x 535	80	left	103	



85180

85185

Cabinets for cordless devices and accessories (empty)



85185 102

HHW

Type

3-point safety lock. Behind each shelf, mounted on an additional back wall (approx. 10-15 cm in front of the cabinet back wall), is a 6-x multiple socket outlet 230 V with fuse. Cabinet, swing doors and shelves extra grounded. Cabinet with air vents in front and back, fan and peripheral device outlet, 16 A, on the side for receiving a 380 V plug, within the cabinet distribution box with 3 fuses. Assembled and wired.

Application

For securely and clearly storing battery chargers and cordless devices.

85185 101

Type

3 fixed shelves, 1 drawer 90 mm high with 100 % extension.

85185 102

Type

3 fixed shelves, 1 shelf adjustable (not grounded), 1 drawer 90 mm high with 100 % extension.

Dimensions H x W x D mm	number of shelves	number of drawers	85185	...
1030 x 1000 x 500	3	1	101	
1950 x 1000 x 500	4	1	102	



85185 101

85301 - 85304

Wardrobes with Stands or Bases



Type

Made of stable sheet steel, torsion-resistant doors thanks to solid lateral profiles, door damper, smooth front, no projecting air vents. Rotating handles and safety lock with lock protection (for padlock cat.-no. 86931 cont.).

External dimensions: H x D mm 1850 x 500 with stands, 1800 x 500 with base.

Compartment width: 300 mm.

Standard finish: RAL 7035 light grey.

85301

Type

Stands 150 mm high.

85303

Type

Base 100 mm high.

85304

Type

Base 100 mm high, **doors lock in opposite direction, so one lock can be used for two compartments**, e.g. for storing working and civilian clothes.

85301 601



85301 602



85301 603



85303 602



85303 603



85304 601



Number of compartments	Total width mm	with stands		with base		with base	
		85301	...	85303	...	85304	...
2	610	601		601		601	
3	900	602		602		602	
4	1190	603		603		603	

85307

Wardrobes

Type

Made of welded sheet steel, on base, doors with label frames, air vents and turning locking bar for padlocks.

Finish:

RAL 7035 light grey, powder-coated.

Note:

Also available on request with legs.

85307



Number of compartments	external dimensions H x W x D mm	85307	...
1	1800 x 300 x 500	601	
2	1800 x 600 x 500	602	
3	1800 x 900 x 500	603	
4	1800 x 1200 x 500	604	

85312

Wardrobe Cabinets with Benches



Type

Seats made of beechwood as standard, cross section dimensions approx. 60 x 35 mm, planed on all sides, rounded on top, clear varnish, with natural colour variations. Bench Base Frames RAL 7021 Dark Grey.

Finish: RAL 7035 light grey.

External dimensions: Cabinet H x D 2090 x 500 mm, bench H x D 420 x 315 mm. Total depth 815 mm.

Note:

All doors with turning locking bar, suitable for the use of a padlock.

85312 601



85312 602



85312 603



Number of compartments	Total width mm	85312	...
2	610	601	
3	900	602	
4	1190	603	

• Benches • Wardrobes and small Compartment Cabinets • Tool Cabinets for Grinding Wheels

85325

Free Standing Bench

Type

With 4 stands and shoe rest. Stable design made of square and rectangular steel with wear-resistant enamel coating. Bench slats made of fully shaped hardwood strips, profile dimension approx. 60 x 30 mm, natural finish. Frame with plastic caps adjustable in height for balancing uneven floors. Supplied pre-assembled and **ready to use**.

Finish:

Frame RAL 7021 dark grey.

Note:

Further dimensions available on request.

85325



External dimensions H x W x D mm	85325	...
420 x 1500 x 350	101	

85310

Doubledeck Wardrobes (Empty)



Type

Made of sheet steel, base height 100 mm, 2 compartments above each other, one door per compartment, clothes rail and 3 sliding hooks. Each upper and lower door with 1 ea. hole rosette, punched label frame and turning locking bar for padlocks.

External dimensions: Height x depth 1800 x 500 mm.

Compartment width: 300 mm.

Standard finish: RAL 7035 light grey.

Note:

Padlocks cat.-no. 86931 cont.

Picture shows special finish.

85310 603



Number of compartments	Total width mm	85310	...
2 x 2	610	601	
2 x 3	900	602	
2 x 4	1190	603	

85317 - 85318

Small Compartment Cabinets (Empty)

Type

Smooth doors, without hole rosettes and without label frames.

Each door with cylinder lock and 2 keys.

Standard finish: RAL 7035 light grey.

Note:

Height 1800 mm with base available on request.

Picture shows special finish.

85317

4 doors above each other. Useful dimensions per compartment: H x W x D 375 x 230 x 465 mm.

85318

5 doors above each other. Useful dimensions per compartment: H x W x D 295 x 230 x 465 mm.

85317 601



85317 602



85318 601



85318 602



85318 603



External dimensions H x W x D mm	number of compartments/doors	85317	...
1850 x 610 x 500	2/8	601	
1850 x 900 x 500	3/12	602	
1850 x 1190 x 500	4/16	603	

External dimensions H x W x D mm	number of compartments/doors	85318	...
1850 x 610 x 500	2/10	601	
1850 x 900 x 500	3/15	602	
1850 x 1190 x 500	4/20	603	

85400

Tool Cabinets for Grinding Wheels (Empty)

Type

Inside cabinet lockable. A stable column, which takes the holders for the wheels, is mounted within a rigid angle steel frame. The swivelling arms are made of sectional square steel, are welded on bushes and are carrying the mounting bolt. Lubrication allows for easy handling. Each swivelling arm has a mounting bolt, which fits to the grinding wheel flanges. Mounting bolts can be manufactured by the customer. **When installing the cabinet, make sure that it is mounted to the floor to prevent tilting.**

At additional cost, an anti-tilting safety device is available, which prevents swivelling out of more than one grinding wheel.

Finish: RAL 6011 reseda green.

Application

Easy handling. Safe and clear stocking, balanced drying, no unbalanced mass.

Note:

When placing the order, provide the dimensions of the grinding wheel flanges. Grinding wheel cabinets with different designs or dimensions available on request.

85400



Type	Base frame size W x D mm	Number of arms	Distance between arms mm	Height mm	Max. grinding wheel Ø mm	85400	...
SSR 300	500 x 350	9	100	1200	300	201	
SSR 400	600 x 450	9	100	1200	400	202	
SSR 500	700 x 550	9	160	1800	500	203	
SSR 600	800 x 650	9	170	1900	600	204	

► Heavy-duty retractable shelves

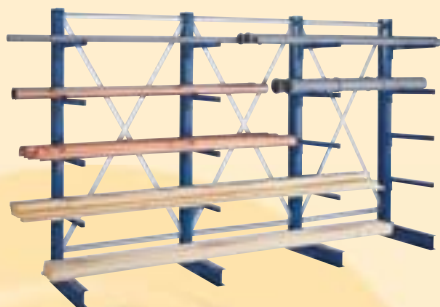
For storing heavy goods, such as tools, moulds, engines.
The shelves which are retractable from one side, have a wooden floor to facilitate handling of goods.
Goods can be handled with hoists.

Please contact us.

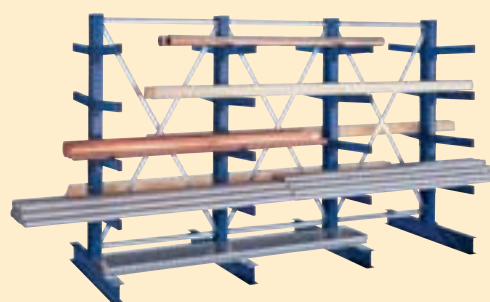


► META-MULTISTRONG® cantilever shelf

Single-sided version



Double-sided version



Available types:

Type L

- for light weight loads
- for storing stand-up and lie-down storage of long goods.
- for storage of panels and plates.
- for hot-rolled profiles IPE 120
- standard post height: 2.000 mm, 2.500 mm, 3.000 mm
- standard distance between axes 1.030 mm, 1.330 mm
- standard depth of cantilever (single and double-sided): 400 mm, 500 mm, 600 mm

Type M

- for medium weight loads
- for storing stand-up and lie-down storage of long goods.
- for storage of panels and plates.
- for hot-rolled profiles IPE 140
- standard post height: 2.000 mm, 2.500 mm, 3.000 mm
- standard distance between axes 1.030 mm, 1.330 mm
- standard depth of cantilever (single and double-sided): 400 mm - 800 mm

These shelves fulfill all requirements and guidelines of the professional employers liability insurance companies BGR-234.



► Industry and storage shelves cat.-no. 85401 - 85409



HHW plug-in shelving system, galvanised

Great compatibility and adaption possibilities, therefore the system can be used for different kinds of use. Therefore, low consequential costs. The system is perfect for all applications, it fulfils all present-day shelving system requirements.

Variable depth:

Thanks to the easy exchange of the cross bars the depth of the shelves can be varied.

Better distribution of loads:

Each shelf rests on two cross bars and not just on four corners.

Better stability:

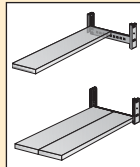
Due to the usage of several narrow shelves, the load capacity per compartment is increased, e.g. shelf 500 mm, consisting of one ea. base panel 300 mm and 200 mm wide.

Quality feature

Quality assurance by means of tests of material, design, and statics. In compliance with employers' liability insurance company UVV BGR 234. Permanent in-shop testing in compliance with DIN ISO 9001.

Note:

Accessories include compartment dividers, back wall, lateral walls, decorative wall, pendulum and hanging filing systems, door systems and much more. Lacquered shelving available on request.



85401 - 85404

Basic and extension shelves - plug-in systems, galvanised

Note:

Load capacity values are for equally distributed loads. Height of shelves 2640/3000 mm and width of shelves 1200 mm available on request. Additional shelves see cat.-no. 85406 - 85409.

85401 - 85402

Basic shelves

Type

Set of all required components (incl. of cross brace), not assembled. Field loads 2500 kg ea. (with distance between shelves 400 mm).

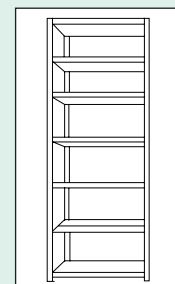
85403 - 85404

Extension shelves

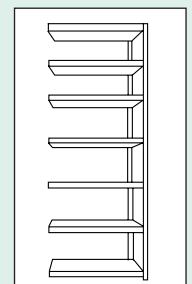
Application

For basic shelves cat.-no. 85401 - 85402. Includes cross brace for every 2. shelf, not assembled. Field loads 2500 kg ea. (with distance between shelves 400 mm).

85401 - 85402



85403 - 85404



Height of shelf mm	compartment width mm	Length of shelf mm	shelf depth mm	load capacity per shelf kg	number of shelves pcs.	Basic shelf		Extension shelf	
						85401	...	85403	...
1920	800	780	300	130	5	601		601	
1920	800	780	400	200	5	602		602	
1920	800	780	500	230	5	603		603	
1920	800	780	600	260	5	604		604	
2280	800	780	300	130	6	611		611	
2280	800	780	400	200	6	612		612	
2280	800	780	500	230	6	613		613	
2280	800	780	600	260	6	614		614	

Height of shelf mm	compartment width mm	Length of shelf mm	shelf depth mm	load capacity per shelf kg	number of shelves pcs.	Basic shelf		Extension shelf	
						85402	...	85404	...
1920	1000	980	300	100	5	601		601	
1920	1000	980	400	140	5	602		602	
1920	1000	980	500	170	5	603		603	
1920	1000	980	600	200	5	604		604	
2280	1000	980	300	100	6	611		611	
2280	1000	980	400	140	6	612		612	
2280	1000	980	500	170	6	613		613	
2280	1000	980	600	200	6	614		614	

85406 - 85409

Shelves (Panels)

Type

Made of sheet steel, front edge bent 3-fold. Galvanised, with 2 cross bars.

Application

For cat.-no. 85401 - 85404.

Note:

compartment depth 300 mm =

1 panel, 300 mm wide,

compartment depth 400 mm =

2 panels, 200 mm wide,

compartment depth 500 mm =

2 panels, 200 and 300 mm wide,

compartment depth 600 mm =

2 panel, 300 mm wide.

Compartment depth compartment width mm	300 mm		400 mm		500 mm		600 mm	
	85406	...	85407	...	85408	...	85409	...
800	201		301		401		301	
1000	202		302		402		302	

85541 - 85545

Wide-Span Shelving Systems -Speed-Rack- (empty)

META

85541

Type

Wide-span shelving system of simple design, with isoscele, symmetrical angle sections. Especially user-friendly when it comes to planning, carrying out and assembly. 4 shelves, load capacity at equally distributed load 500 kg. Field loads up to max. 3000 kg at equally distributed load, stepped beams adjustable in 50 mm grid pattern. Profiles and beams galvanised. All-around edge protection of wooden shelves thanks to flush assembly inside the stepped beam.

Scope of supply:

8 stepped beams (a) in length direction, 8 stepped beams (a) in depth direction, 4 support profiles (b), 4 plug-in bases, 8 A-binding beams (c), 4 chipboards/shelves (d), 4 washers.

Shelf		Width 2000 mm	
Height mm	Depth mm	85541	...
1970	400	101	
1970	600	102	
1970	800	103	
2470	400	104	
2470	600	105	
2470	800	106	
2970	400	107	
2970	600	108	
2970	800	109	

Note:

Fitted with steel panels available on request.

85545

Additional shelves

Application

For wide-span shelving system cat.-no. 85541.



Additional shelves

Width mm	Depth mm	85545	...
2000	400	101	
2000	600	102	
2000	800	103	



Plug-in base

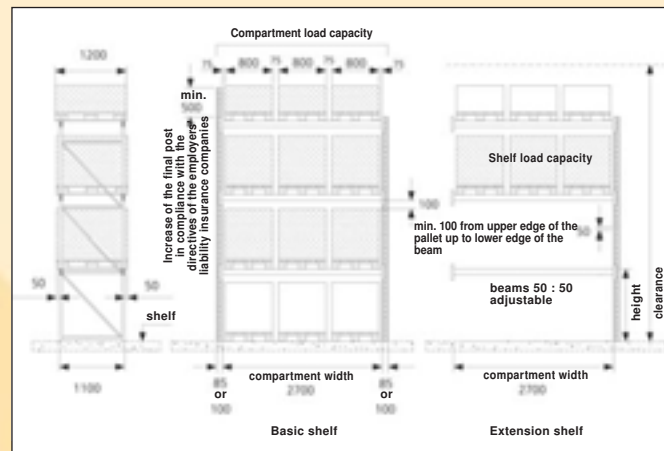
Stepped beam



► META-Pallet shelving systems



Quality mark:
RAL - RG 614 prEN 15512



Note:

Lift height for handling equipment, upper edge of top beam plus 200 mm. Field load capacity is given for shelf units consisting of 1 basic shelf and at least 3 extension shelves and at least 2 pairs of beams per field.

85547

Pallet Shelving System (empty)

META

Multipal®

Type

Shelves are adjustable in increments of 50 mm. Frame surface galvanised, beams RAL 2001 red-orange, plastic-coated. Incl. of assembly parts. Basic shelf with 2 frames, extension shelf with 1 frame. All shelves unassembled.

Application

For pallet weights of up to 750 kg. The perfect solution for storing bulky items or items on pallets. Quick access at the point of processing, in the warehouse, at the point of allocation.



85547

Height of shelf mm	Length of shelf mm	Depth of shelf mm	Euro-pallets positions incl. of floor position	Compartment load capacity kg	Field load capacity kg	85547	...
3300	5655	1100	18	2250	8260	101	

• Pallet Shelving

85551

Pallet Shelving Frames Type SR 85/17 + SR 85/20

META

Multipal®

Type

Frame depth 1100 mm. Permitted frame load capacity in dependence of compartment height (see chart on right-hand side). **Frame surface galvanised.**

Safety regulations In compliance with ZH 1/428: **The end frames must be 500 mm higher than the middle frames.**

Incl. of 2 floor-mounting bolts M 10 (see cat.-no. 85552).

Note:

Frame shelving with higher load capacity available on request. Frames are supplied unassembled. Plastic-coated version RAL 5010 and with a frame depth of 800 mm available on request.

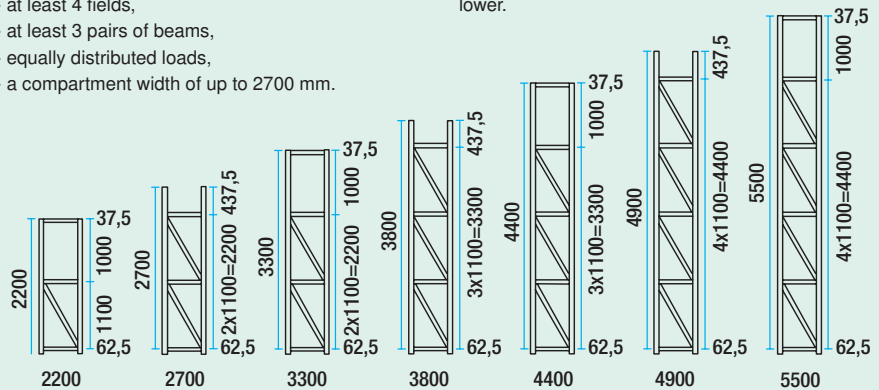
Field loads Frame type SR 85/17 and 85/20

The frame loads are for shelves with a max. height of 8 m (top beam).

The loads are for shelves with:

- at least 4 fields,
- at least 3 pairs of beams,
- equally distributed loads,
- a compartment width of up to 2700 mm.

In case the compartment width is between 2700 and 3600, a beam at least HN 120/20 or stronger is required! In case of smaller beam diameters for these compartment widths, the load capacity is lower.



Frame height mm	Frame depth mm	Type SR 85/17		Type SR 85/20	
		85551	...	85551	...
2200	1100	201		301	
2700	1100	202		302	
3300	1100	203		303	
3800	1100	204		304	
4400	1100	205		305	
4900	1100	206		306	
5500	1100	207		307	

Field loads at a compartment width less than 2700 mm:

Stand type	compartment height mm	beam profiles					
		85/15 kg	85/20 kg	100/20 kg	120/20 kg	140/15 kg	155/17 kg
SR 85/17	1000	7600	7260	7310	7330	-	-
	1500	6740	6710	6780	6800	-	-
	2000	6310	6290	6410	6450	-	-
SR 85/20	1000	11410	11830	11900	12230	12190	12140
	1500	7180	9800	9950	10390	10700	10670
	2000	5280	7930	8440	9120	9300	9270

at a compartment width of more than 2700 mm, less or equal to 3600 mm:

	beam profiles		
	120/20 kg	140/15 kg	155/17 kg
▶	-	-	-
▶	-	-	-
▶	-	-	-
▶	11000	11310	11310
▶	9420	10120	10150
▶	7200	8580	9120

85556

Pallet shelving beams

META

Type

Finish: RAL 2001, orange. **Price per piece.**

Please order in pairs.

Note:

Max. loading (kg) per beam pair at a compartment height of 1500 mm. The load capacity per beam pair is for equally distributed load.



85556

shelving frame		85/17	85/20		
Type of beam	Length of beam	Compartment load capacity kg	Compartment load capacity kg	85556	...
HN	mm	capacity kg	capacity kg		
85/15	1800	2200	2250	098	
85/15	2200	1900	1950	099	
85/15	2700	1500	1550	100	
85/20	1800	2650	2700	101	
85/20	2200	2250	2300	102	
85/20	2700	1700	1750	103	
100/20	1800	3300	3350	201	
100/20	2700	2400	2400	203	

shelving frame		85/17	85/20		
Type of beam	Length of beam	Compartment load capacity kg	Compartment load capacity kg	85556	...
HN	mm	capacity kg	capacity kg		
120/20	2200	3400	3500	302	
120/20	2700	2900	3000	303	
140/15	2700	3700	4050	401	
140/15	3300	3000	3400	402	
140/15	3600	2750	3100	404	
155/17	2700	-	5250	405	
155/17	3300	-	4350	406	
155/17	3600	-	4000	407	

85558

Spacers

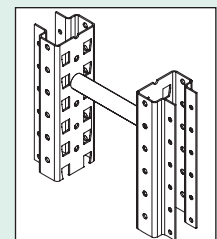
META

Type

Surface galvanised.

Note:

Required for assembling double shelves.



85558

Length mm	85558	...
100		101
200		102

85560 - 85563

Supports



Type

Load capacity 1100 kg/pair at equally distributed load. **Finish:** RAL 2001 orange.

85560

Lightweight depth support

Application

Required for cross inserts for storing grid container-pallets or containers.

Price per pce.

85563

Heavy-duty angled support

Application

As push stops for storing grid container-pallets or containers. **Price per pair.**

Type	for frame depth mm	85560	...	85563	...
Lightweight depth support	1100	202			
Heavy-duty angled support	1100			202	

85560

85563



85566

Push stops



Type

For single shelving, pallet excess 50 mm. Surface galvanised.

85566

for beam length mm	85566	...
1800	201	
2200	202	
2700	203	



85564

Steel Panel



Type

Surface galvanised.

Application

Not suitable for pallet storage.

Note:

at length of beam 1800 mm = 18 pcs.,

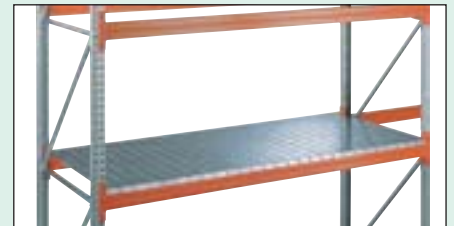
at length of beam 2200 mm = 22 pcs.,

at length of beam 2700 mm = 27 pcs.,

Warning: It is very important that the permitted load capacity for the beam compartment will not be exceeded!

H x W x D mm	load capacity kg / pcs.	85564	...
25 x 100 x 1100	100	102	

85564



85565

Wooden Shelves with Z-Sheets



Type

Chipboard V20/E 1, 38 mm. With centring sheet metal, rests on the beam. Natural surface.

85565

Field depth mm	Field width mm	Compartment load capacity kg	85565	...
1100	1800	706	201	
1100	2200	863	202	
1100	2700	1059	203	
1100	3300	1295	204	
1100	3600	1413	205	



85552

Floor Mounting Bolt



Type

M 10, clamping length 25 mm.

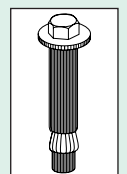
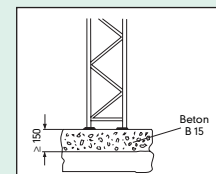
Application

For shelving frames. 2 needed per shelving frame.

Permitted floor inequality in compliance with DIN 18202.

85552	...
101	

85552



85553

Ram Block



Type

Height 400 mm, incl. of floor mounting bolts. Safety colour: black/yellow.

Application

For protecting the shelving frames on driveways in compliance with ZH 1/428.

85553	...
101	

85553



► META CLIP® S3 stacking rack



- Good-value stacking rack META CLIP® S3 with disassembled Frame for low requirements and lightweight loading of shelves up to 150 kg
 - field loads up to 1.380 kg
 - shelves adjustable in height in increments of 25 mm
 - 150 kg shelves with hole panel: all accessories are possible
 - edge height of the 150 kg shelf: 40 mm
 - Quick assembly without tools
 - surface galvanised or plastic-coated, RAL 7035 light grey
 - **Note:** For technical reasons, the lateral reinforcements are always galvanised, even if the shelving system is plastic-coated
- The loads are valid for shelving systems with 3 or more fields



Dimensions:

- Basic shelf: nominal length + 56 mm
nominal depth + 36 mm
- Extension shelf: nominal length + 6 mm
nominal depth + 36 mm

Safety advice:

- Secure shelves with height/depth ratio of 5:1 against tilting (on the wall or on the floor).
- The loads for fields are valid for shelving systems with 3 or more fields

► META CLIP® stacking rack

- completely clinched frames
- multi-purpose shelving systems, one-row, with diagonal beam in the back
- very easy-to-assemble plug-in system
- shelves adjustable in height in increments of 25 mm
- shelves with holes (grid pattern 50 mm) for mounting accessories
- extensive range of accessories
- surface galvanised or plastic-coated, standard finish: RAL 7035 light grey
- The loads for compartments and/or fields are valid for shelving systems with 3 or more fields

Dimensions:

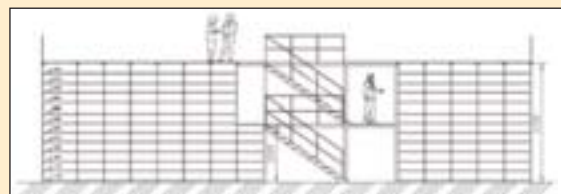
- Basic shelf: nominal length + 56 mm
nominal depth + 36 mm
- Extension shelf: nominal length + 6 mm
nominal depth + 36 mm

Safety advice:

- Secure shelves with height/depth ratio of 5:1 against tilting (on the wall or on the floor).
- The shelves MULTI STABIL // 230 and 330 may be loaded with max. 200 kg.



Qualified advice, state-of-the-art CAD planning, and the dedication of our staff will help our customers to a cost-efficient and quick solution to your problems. **Conceptual design, development, and installation of your warehouse - everything from one source!** We will gladly create a suggestion for your warehouse with a customised quote. If you would like information about larger projects, please include a diagram with more details with your request.



84275

Shelving System, Galvanised (Empty)

ATORN®

84275 101-103

Type

The multi-purpose shelving system: single or double shelf (back to back). Simple and quick assembly thanks to tightening from the outside. Shelves can be adjusted in a grid pattern of 25 mm. High load capacity and stability. Assembly material included.

84275 101

Basic shelf

Consists of **4 angle sections and 4 shelves**.

84275 102

Extension shelf

Consists of **2 angle sections and 4 shelves**.

84275 103

Additional shelves

Assembly material included. **Pack= 2 pcs.**



Height of shelf mm	Length of shelf mm	Depth of shelf mm	Load capacity of shelf kg	Load capacity of block kg	Basic shelf		Extension shelf		Additional shelves	
					84275	...	84275	...	84275	...
2000	1000	500	230	940	101					
2000	1000	500	230	940			102			
-	1000	500	-	-					103	

► Annual inspection required for warehouse installations



In short: Warehouse installations/shelves are considered work equipment. They are subject to the occupational safety directive. They must be inspected in compliance with § 10 of BetrSichV by qualified personnel. The new European standard DIN EN 15635 stipulates the process of inspections of warehouse installations/shelf.

New European standard

The new European standard DIN EN 15635 and the occupational safety directive require that shelving systems be inspected regularly by qualified personnel. The Verband der Lagertechnik und Betriebseinrichtung (Association of storage and associated equipment manufacturers) educates and qualifies shelving inspectors who annually inspect shelving systems on matters of safety.

Load capacity of the shelves

Complex computer software nowadays is able to optimally design warehouse installations in order to make maximum use of the surface area. One of the most effective means to reduce the use of material is the reduce the thickness of the material, i. e. thin-walled sheet metal receives better profiles. The load capacity of shelves might be reduced due to marginal damage. In stable shelving systems pose an extraordinary risk for humans, machines, and wares.

Occupational safety directive (BetrSichV)

According to the applicable German federal ministry, shelves are work equipment and are therefore subject to the occupational safety directive (BetrSichV). The BetrSichV covers the making available of shelf by the employer and the usage of shelves by the employees. § 10 of the BetrSichV requires regular inspections of the warehouse installations. § 3 requires that type, complexity, and deadlines for required inspections are to be calculated. Complexity and procedures of the inspections of warehouse installations are regulated by the European standard DIN EN 15635, which was published in May, 2007, in Beuth-Verlag.

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85578 - 85579

Panel Stand/Plug-In Frames

85578

Panel stand

Type

Load capacity 1200 kg. Sectional steel and tubular steel, welded, powder-coated, RAL 5007 brilliant blue, wooden base. 6 positions for plug-in frames. Internal frame distance 90 mm. 4 rubber stands, floor mounting possible. Six-part roller ramp at face side. Frame not included.

85579 201-203

Plug-in frame

Type

With square ends.

Application

For panel stand length 1600 mm (old version).

85579 301-303

Plug-in frame

Type

With round ends.

Application

For panel stands length 1600 mm (cat.-no. 85578 102).

85578 + 85579 301-303



85578 + 85579 201-203



Panel stand			
Loading surface L x W		85578	...
mm			
1600 x 800			102

Plug-in frame		square		round	
height	Length	85579	...	85579	...
mm	mm				
300	1600	201		301	
600	1600	202		302	
900	1600	203		303	

85568

Oil Stock Cabinets

Type

Made of stable sheet steel, 1,25 mm, with 25 mm plug-in hole steps. Cabinet housing with two swing doors, turning locking bar with 2 keys. Retractable shelves with ball-bearing slides, load capacity 100 kg, for storing the containers. Drip pans are welded liquid tight and retractable. Containers made of polyethylene, high density, transparent, with screw cap and drain cock. Basic shape rectangular, free-standing, with in-built carrying handle.

Standard finish:

Housing RAL 7035 light grey,

doors RAL 5012 light blue.

Further colours available on request.

Application

For VbF Class A III liquids such as motor oil, diesel oil, kerosene and silicon oil.

Note:

The cabinets must be mounted on the floor or on the wall. Further cabinet types available on request.

85568 501+601

Total volume 125 litres, inclusive of:

3 x retractable shelves,

1 x drip pan,

5 x container 5 litres,

4 x container 10 litres,

3 x container 20 litres,

85568 505+605

Total volume 120 litres, inclusive of:

3 x retractable shelves,

1 x drip pan,

12 x container 10 litres,

85568 501



Total volume litres	Dimensions of cabinet H x W x D mm	RAL 7035/5012		RAL 7035/6011	
		85568	...	85568	...
125	1600 x 1000 x 540	501		601	
120	1600 x 1000 x 540	505		605	

S. 81.17

S. 82.9

S. 82.1

S. 84.24

S. 85.1

S. 85.4

S. 81.5

S. 82.10

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85569

Compact trays

Type

Tray made of 3 mm sheet steel. Removable, hot-galvanised grate. 100 mm clearance for forklift transportation. Drums not included.

Application

For storing liquids which are flammable or water polluting.

85569 101-103

Type

Corrosion protection thanks to primer and finish.

85569 201-202

Type

Corrosion protection thanks to primer and hot galvanisation.



85569 101



85569 202

Type	for drums pcs. / litre	external dimensions W x D x H mm	loading kg	volume litre	Weight kg	85569	...
lacquered RAL 5015	2 / 200	1250 x 820 x 340	500	210	73		101
lacquered RAL 5015	4 / 200	1325 x 1320 x 250	1000	210	110		102
lacquered RAL 5015	4 / 200	2420 x 820 x 240	1000	210	117		103
hot-galvanised	2 / 200	1250 x 820 x 340	500	210	73		201
hot-galvanised	4 / 200	1325 x 1320 x 250	1000	210	110		202

85574

Drum stands

Type

With sturdy supports for 60 - 200-litre drums, fully hot-galvanised. Supports inclined for easy evacuation of drum. Drums not included.

Application

Suitable for combination with:
- compact trays (cat.-no. 85569)
- water protection pallets
- hazardous materials stations
- safety floor elements
- drum carts



85574 201



85574 202

For drums pcs. / litre	external dimensions L x W x H mm	85574	...
1 / 200	600 x 650 x 350		201
2 / 200	1230 x 650 x 350		202
3 / 60	1230 x 650 x 350		203

85574 203



85605

KTC trays

Type

Welded steel construction made of sheet metal. Hot-galvanised, removable grates. 100 mm clearance for forklift transportation. KTC not included.

Application

For storing dangerous materials in large containers.

Note:

For storing acids and alkalines PE-inserts for all types are available on request. The chemical resistance of the PE-inserts is in compliance with the stability list.

85605 101+103

Type

Good corrosion protection thanks to primer and finish.

85605 102+104

Type

Good corrosion protection thanks to primer and hot galvanisation.



85605 102



85605 103

Type	for KTC pcs.	dimensions W x D x H mm	loading kg / m ²	volume litres	85605	...
lacquered RAL 5015	1	1300 x 1360 x 795	1500	1000		101
lacquered RAL 5015	2	2680 x 1300 x 485	1500	1000		103
hot-galvanised	1	1300 x 1360 x 795	1500	1000		102
hot-galvanised	2	2680 x 1300 x 485	1500	1000		104

• PE-trays • Hazardous substances shelves • Drum shelves

85606

PE-trays for 60-litre drums

Type

Rotation-shaped tray made of PE-HD black.
Circumferential reinforcing ribs. Clearance for in-house transport. Drums not included.

Application

For storing aggressive mediums.

85606 101

Type

without grate.

85606 201

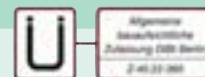
Type

with galvanised grate.

85606 301

Type

with PE-grate.


85606 101


Type	for drums pcs. / litre	external dimensions W x D x H mm	volume litre	85606	...
without grate	2 / 60	805 x 640 x 335	60		101
galvanised grate	2 / 60	805 x 640 x 335	60		201
PE grate	2 / 60	805 x 640 x 335	60		301

85607

PE-trays for 200-litre drums

Type

Rotation-shaped tray made of PE-HD black.
Circumferential reinforcing ribs. Clearance for in-house transport. Drums not included.

Application

For storing aggressive mediums.

85607 103+105

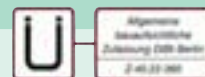
Type

with galvanised grate.

85607 104+106

Type

with PE-grate.


85607 104
85607 106


Type	for drums pcs. / litre	external dimensions W x D x H mm	volume litre	85607	...
galvanised grate	2 / 200	1265 x 705 x 540	220		103
galvanised grate	4 / 200	1235 x 1235 x 475	450		105
PE grate	2 / 200	1265 x 705 x 540	220		104
PE grate	4 / 200	1235 x 1235 x 475	450		106

85608

PE-trays for 200-litre drums

Type

Rotation-shaped tray made of PE-HD black.
Circumferential reinforcing ribs. For standing flat on the floor or on Euro and/or chemicals pallets. Drums not included.

Application

For storing aggressive mediums.

85608 101

Type

without grate.

85608 201

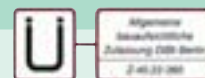
Type

with galvanised grate.

85608 301

Type

with PE-grate.


85608 101
85608 301


Type	for drums pcs. / litre	external dimensions W x D x H mm	volume litre	85608	...
without grate	2 / 200	1222 x 815 x 360	235		101
galvanised grate	2 / 200	1222 x 815 x 360	235		201
PE grate	2 / 200	1222 x 815 x 360	235		301

85609 - 85610

PE trays for KTC / IBC

85609

Type

Rotation-shaped tray made of UV-resistant PE-HD black, without welds. Circumferential reinforcing ribs for high rigidity and load capacity. Clearance for in-house transport. KTC / IBC not included.

Application

For storing aggressive mediums.

85609 101+105

Type

with galvanised grate.

85609 102+106

Type

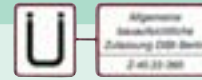
with PE-grate.

85610

PE filling stand

Application

For improved stand during filling operations.



Grates can easily be taken out thanks to recessed corner.

85609 102



85609 106 + 85610



Type	for KTC / IBC pcs.	external dimensions W x D x H mm	volume litre	85609	...	85610	...
galvanised grate	1	1290 x 1290 x 900	1000			101	
galvanised grate	2	2490 x 1290 x 480	1000			105	
PE grate	1	1290 x 1290 x 900	1000			102	
PE grate	2	2490 x 1290 x 480	1000			106	
PE filling stand	1	-	-				101

85614

Hazardous substances shelves for small containers (empty)

Type

With 1 tray shelf on the lowest level and 4 grate levels. All parts of the shelf, the tray shelves and grate galvanised. Shelves are adjustable in height, grid pattern 25 mm. Load capacity per shelf 200 kg at equal distribution. Sturdy thanks to reinforcement cross bars. Delivery unassembled, easy to assemble.

Application

For storing flammable liquids. Thanks to the design of the basic shelf and the extension block, the shelves can be customised as needed.

Type	external dimensions W x D x H mm	field loads max. kg	volume litre	85614	...
Basic shelf	1060 x 635 x 2000	1200	1 x 30		101
Extension block	1010 x 635 x 2000	1200	1 x 30		201



85614 101+201



85570 - 85571

Drum shelves with trays

Type

Trays made of 3 mm sheet steel, hot-galvanised. Basic shelf extension block are compatible with each other. High stability thanks to plug-in and screw connections. Longitudinal cross bars adjustable in height. Load capacity per pair of cross bars 600 kg. Frame parts galvanised, longitudinal cross bars powder-coated RAL 9006 colour aluminium. Drums not included.

Application

For lying-down storage and for filling differently-sized containers.

85570

Application

for 4 drums of 200 litres.

85571

Application

for 2 drums of 200 litres and 3 drums of 60 litres.

85570 309

Rotatable roll-out shelf

Type

Ball-bearing mounted, load capacity 210 kg.

Application

For clamping onto the existing drum support.

85870 310

Container shelf

Application

For sliding into the drum support.



85571 101 + 85570 310



85570 309



for drums pcs./litres			4/200		2/200 + 3/60		accessories	
Type	external dimensions W x D x H mm	tray dimensions W x D x H mm	85570	...	85571	...	85570	...
Basic shelf without grate	1620 x 800 x 2000	1325 x 1320 x 250		101		101		
Basic shelf with grate	1620 x 800 x 2000	1325 x 1320 x 250		102		102		
Extension block without grate	1620 x 800 x 2000	1325 x 1320 x 250		201		201		
Extension block with grate	1620 x 800 x 2000	1325 x 1320 x 250		202		202		
Roll-out shelf	-	-						309
Container support	-	-						310

• Pallet shelves • Drum gripper • Safety cabinets

85616

Hazardous substance pallet shelves with trays

Type

Pallet Shelving System:

Quality mark RAL-RG 614/2 Pallet Shelving System. Fixed supporting frame, therefore short assembly time. Shelves adjustable in height, grid distance 50 mm. Supporting frame galvanised, Longitudinal cross bars plastic-coated RAL 5010 gentian blue.

Shelf floor tray:

Ü-mark in compliance with steel tray guidelines. Made of 3 mm sheet steel. Corrosion protection by means of finish RAL 5015 sky blue. Clearance 100 mm.

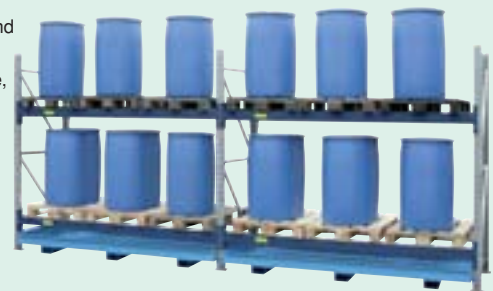
Application

For storing hazardous substances in drums on Euro or chemicals pallets on 2 shelves.

The combination of pallet shelves quality mark and shelf floor trays in compliance with Wasserhaushaltsgesetz (federal water act) results in a flexible, cost-efficient and customisable storage system.



85616 101 + 201



Type	shelf W x D x H mm	internal dim. of comp. mm	number of Shelves	for drums pcs./litres on Euro-pallet	for drums pcs./litres on chemicals pallets	Load capacity of shelf kg	Drip pan W x D x H mm	Trays volumes litres	85616	...
Basic shelf	2880 x 1100 x 2500	2700	2	12 / 200	16 / 200	2700	2680 x 1300 x 265	360	101	
Extension block	2880 x 1100 x 2500	2700	2	12 / 200	16 / 200	2700	2680 x 1300 x 265	360	201	

85620

Drum gripper for forklifts

Application

For lifting a standing-up 200-litre steel drum and horizontal storage of the drum. This forklift attachment takes the standing-up drum and moves it into the horizontal position by lowering the fork. Thanks to the automatic locking mechanism the drum can then be stored in the horizontal position, e.g. in a drum shelf (cat.-no. 85570 - 85571).



85620

Dimensions L x W x H mm	load capacity max. kg	Finish	85620	...
1700 x 1025 x 700	300	RAL 2000 yellow orange	101	

85621

Drum bracket

Type

Manual operation. With attachment eye for load hooks, gripper arms with claw, handle.

Application

For standing-up drum storage of closed 200-litre drums.

Load capacity max. kg	for drum Ø mm	Finish	85621	...
400	560 - 600	RAL 2000 yellow orange	101	



85621

85622

Drum gripper

Type

Manual operation. With rack for load hooks, locking mechanism with hand lever.

Application

For lie-down drum storage of 200-litre drums.

Load capacity max. kg	mount length mm	Finish	85622	...
360	760 - 910	RAL 2000 yellow orange	101	



85622

85623

Cabinet for chemicals and toxic substances with safety box (empty)

Type

One-walled. Housing made of high-quality sheet steel with high-quality powder-coating RAL 7035 light grey. Doors lockable by means of centralised cylinder lock, air vents in doors. Waste-air connection by means of pipe connection DN 75 on top. Insert trays secured against tilting, adjustable in height, grid pattern 25 mm. Volume 20 litres per tray.

Incl. of accessories: sheet steel powder-coated RAL 7035 light grey, with safety box and 3 trays.

Safety box: Flame-proof longer than 30 minutes, 2 self-closing swing doors, floor tray sheet steel powder-coated with 11 litres of volume, waste-air connection DN 75 by means of air duct on top.

Application

For storing water polluting materials and small amounts of flammable liquids at the workplace.

Note:

Waste-air fan see cat.-no. 85577 101.



85623

External dimensions W x D x H mm	85623	...
950 x 500 x 1950	101	

85575 - 85576

Safety cabinets/cabinets for dangerous materials in compliance with EN 14470-1 (type 90) (empty)

Type

Tested and approved (approved institute for material testing) design in compliance with EN 14470-1 (type 90) with flame resistance for more than 90 minutes. GS-tested. Insulation in compliance with DIN 4102. Housing sheet steel, powder-coating RAL 7035 light grey.

Inner made of HPL-coated plates RAL 7035 light grey. Floor banding made of stainless steel, Niro. Shelves adjustable in height, grid pattern 64 mm. Self-closing in case of fire thanks to thermo-mechanical device.

- doors at a temperature of 50 °C and
- supply and exhaust ducts at a temperature of 70 °C (+/- 10 °C).

Pipe connection DN 75 for aeration. Operation in compliance with TRbF 20-L (also approved for operation without exhaust air!). Earth connection in compliance with BGR 132 (prevention of ignition sources). Marking in compliance with EN 14470-1 / TRbF 20, appendix L / ISO 3864.

Incl. of accessories:

- sheet steel powder-coated RAL 7035 light grey,
- 1 floor tray (volume 33 litres),
- 1 cover made of perforated panel functions as first shelf,
- 3 x shelves.

Application

Approved for storing bearing flammable liquids at the workplace in compliance with EN 14470-1 (type 90) and TRbF 2-L.

Note:

Waste-air fan see cat.-no. 85577 101.

External dimensions W x D x H mm	Finish doors	85575	...	85576	...
595 x 598 x 1935	RAL 1007 daffodil yellow		101		
595 x 598 x 1935	RAL 7035 light grey		102		
1190 x 598 x 1935	RAL 1007 daffodil yellow				101
1190 x 598 x 1935	RAL 7035 light grey				102



85576 101

85575 101

85577

Waste-air fan for safety cabinets

Type

Ready-to-use plug-on top for technical ventilation 230 V (earthed plug) without explosion-proof rating. Incl. of assembly plate for easy mounting on the top.

Application

For secure dust extraction of explosive and harmful vapours.

	85577	...
		101



85577



85601

Special Cabinets (Empty)

Type

The tray floors which are adjustable in height are leakproof welded in compliance with WHG (Federal Water Act) § 19-1 and have a load capacity of up to 100 kg. Should there be a leakage, the trays can be removed to the front.

Powder-coating: Housing RAL 7035 light grey, doors RAL 5012 light blue.

Safety features:

- leakproof welded in compliance with WHG § 19-1
- TÜV / GS tested
- made in Germany in compliance with DQS standard
- 5-year warranty

Application

With respect to the handling of water-polluting materials, there are several acts and directives whose object is to ensure that no toxic or hazardous substances pollute the ground water. This is why the environmental cabinets were invented.

Note:

Picture partly shows special finishes. Available on request.

Dimensions H x W x D mm	Number of trays	Volume litre/tray	85601	...
900 x 500 x 500	2	9		501
900 x 1000 x 500	2	21		502
1800 x 500 x 500	4	9		503
1800 x 1000 x 500	4	21		504



85601 501

85601 503

85601 502

85601 504



• Workshop Trolleys/Metal Chip Trolleys • Collecting containers • Waste Bins

85582

Workshop Trolleys/Metal Chip Trolleys



Type

Running gear made of sheet steel with rounded edges. Sheet metal case oil-tight welded construction. Container edge double rounded. Grap locking. Tilting function forward via axis or wheel. Wheels positioned underneath the container. Wheel size: 200 mm Ø, solid rubber tyres, roller bearings.

Finish: RAL 5021, water blue.

85582 301

Workshop trolley

Without drain cock and hole sheet panel.

85582 402-403

Metal chip trolley

With lifting section, hole sheet panel and drain cock.

	Contents	external dimensions L x W x H	Weight	85582	...
	Litres	mm	approx. kg		
Workshop trolley	250	1180 x 580 x 890	64	301	
Metal chip trolley	400	1200 x 670 x 950	66	402	
Metal chip trolley	600	1400 x 790 x 1050	82	403	



85584

Collecting Containers

Type

With galvanised inner container, liquid-tight in floor area. Self-closing throw-in flap, fire-retardant and odour-retardant. Top removable. Powder-coated.

Note:

Without stickers. Sticker see cat.-no. 85586.

Dimensions H x W x D	Capacity	Finish	85584	...
mm	litre			
960 x 400 x 380	65	RAL 3000 flame red	101	
960 x 400 x 380	65	RAL 7035 light grey	102	
960 x 400 x 380	65	RAL 6024 traffic green	103	
960 x 400 x 380	65	RAL 5012 light blue	104	
960 x 400 x 380	65	RAL 1003 signal yellow	105	



85583

Trolley for Four Collecting Containers

Type

Base frame made of solid, hot-galvanised, grey-coated frame. With 2 fixed rollers and 2 steering wheels, steering wheels with stop lock. Collecting containers not included.

Note:

Collecting containers see cat.-no. 85584 101-105.

85583	...
201	



Figure shows 85583 + 85584

85585

Collecting Containers for Recyclable Materials

Type

Made of high-quality sheet steel with removable top and self-closing lid. The extra long top secures the rubbish bag and at the same time covers ugly edges of the bag. Safety features: TÜV / GS inspecting,

fire-retardant and odour-retardant, 5-year warranty.

Note:

Without stickers. Sticker see cat.-no. 85586.

Dimensions H x W x D	Capacity	Finish	85585	...
mm	litre			
640 x 320 x 310	45	RAL 3000 flame red	101	
640 x 320 x 310	45	RAL 7035 light grey	102	
640 x 320 x 310	45	RAL 6024 traffic green	103	
640 x 320 x 310	45	RAL 5012 light blue	104	
640 x 320 x 310	45	RAL 1003 signal yellow	105	



85586

Stickers for Collecting Containers

Type

Self-adhesive plastics, waterproof, print in black/white.

85586 201-206

Symbol stickers

Dimensions: 160 x 160 mm.

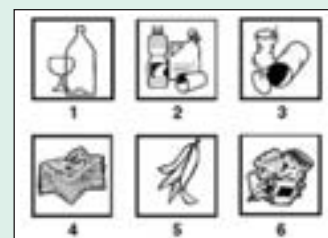
85586 301-306

Writing stickers

Dimensions: 300 x 70 mm.

85586 201-206

Sticker	Symbols Writing		Definitions	
	85586	...	85586	...
1 glass	201		301	
2 plastics	202		302	
3 metal	203		303	
4 paper	204		304	
5 organic waste	205		305	
6 non-recyclable waste	206		306	NEW



85587

Waste Bins

Type

Made of sheet steel, folding carrying handles on two sides, with self-closing throw-in flaps on two opposite sides.

Powder-coating: RAL 7001 silver grey, textured.

Application

For industrial usage as waste bin and cleaning wool box.

85587 201

Type

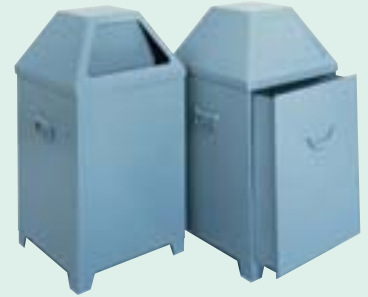
Top removable, with additional insert made of galvanised sheet steel.

85587 202

Type

With frontside retractable drawer. Drawer with additional handle.

85587



Volume approx. litre	H x W x D mm	85587	...
95	660/870 x 450 x 450	201	
79	660/870 x 450 x 450	202	

85841

Safety Waste Bin/Ashtay Combinations

Type

Container made of sheet steel powder-coated, tilting up to 180°, this makes it easy to empty. Rubbish bins with large opening. Opening with edge protection. Galvanised safety ashtay. The ashtay part is removable. The special design of the lid prevents a permanent entry of oxygen which in turn extinguishes fires and embers.

Application

As safety ashtay (upper part) and rubbish bin (lower part). For use indoors and canopied outdoor areas.

Note:

The stand is available as an accessory. Also available with stainless steel cover.

85841 101

Wall-mounted model

Type

Incl. of fastening material.

85841 102

Standing model

Type

With stand made of steel square tube, height 825 mm. Cylindrical lower part, Ø 245 mm.

85841 101

85841 102



Model	Overall height mm	Ø mm	volumes approx. litre	colour	85841	...
Wall-mounted	410	180	10	white	101	
Standing	825	180	10	white	102	



85842

Safety Wall-Mounted Ashtay

Type

Safe and environmentally friendly, automatically glow-extinguishing. Stable thanks to deep-drawn construction. Flame-retardant thanks to special lid

design, easy emptying thanks to tilting mechanism, robust, theft-proof, easy to clean and aesthetical design.

Container Ø approx. mm	height approx. mm	volumes approx. l	colour	85842	...
150	145	2,4	red	101	

85842



85850 - 85851

Waste Collector

85850 101

Waste Collector

Type

Made of tubular steel with four stands. PVC lid and clamping ring, opening Ø 340 mm.

85851 101-102

Plastic waste bags

Type

Made of polyethylene. Pack= 250 pcs.

85850

85851 101-102

H x W x D mm	Weight kg	Contents litre	colour	85850	...	85851	...
960 x 500 x 500	5	-	-	101			
1100 x 700 x 0,07	-	120	blue			101	
1100 x 700 x 0,07	-	120	red			102	



• Working Platform • Safety ladders • Ladders

85864

Working Platform Norm EN 131 and BGV D 36



ZARGES

Type

Can be used from both sides, 85 mm deep steps

with non-slip corrugation. Great stability thanks to platform with integrated hinges, and rigid connections on both sides. Extra wide steps. 10-year warranty.

85864



Ladder length m	Platform height m	Number of rungs	Outer width bottom m	Weight approx. kg	85864	...
0,75	0,7	2 x 3	0,6	6	102	

85866

Safety ladders standard EN 131, foldable



ZARGES

Type

Especially compact dimensions when folded, therefore very easy to store or transport. Sturdy steps 205 x 360 mm made of light metal for a secure and comfortable stand with corrugated aluminium surface. Sturdy stand thanks to compression-proof reinforcements and non-slip ladder shoes.

85866 201-202

Type

Without frame.

85866 301-302

Type

With safety frame and tray for small parts and tools, supporting part with wheels.

85866



	Working height type max. approx. m	Platform height m	Lower, outer width mm	Number of rung incl. of platform	Weight kg	85866	...
without frame	2,45	0,44	0,55	2	4,7	201	
without frame	2,65	0,66	0,57	3	7,0	202	
with frame	2,65	0,66	0,57	3	8,5	301	
with frame	2,90	0,88	0,59	4	10,5	302	

85860

Step ladder standard EN 131, can be used from both sides



ZARGES

Type

Connection between steps and beams high-strength ZARGES high-quality flaring. 80 mm deep step and beams made of aluminium extrusion-moulded profiles. Hinges made of die-cast aluminium.

Exchangeable 2-component plastic shoes for a non-slip stand and, at the same time, for secure fit in the beam. Spread safety device by means of very tight perlon straps. Beams and steps made of aluminium, colour natural. **Safer Step Technology.**

85860



Ladder length m	Working height approx. m	Lower, outer width m	Beam height mm	Number of step	Weight kg	85860	...
0,85	2,50	0,44	68	2 x 3	5,0	101	
1,13	2,80	0,47	68	2 x 4	6,5	102	
1,41	3,05	0,50	68	2 x 5	8,0	103	
1,69	3,35	0,53	68	2 x 6	8,6	104	
1,97	3,65	0,56	68	2 x 7	9,1	105	
2,25	3,90	0,59	68	2 x 8	10,3	106	
2,85	4,45	0,68	68	2 x 10	14,0	107	
3,45	5,05	0,80	68	2 x 12	16,8	108	

85857

Step ladder standard EN 131



ZARGES

Type

Connection between steps and beams high-strength ZARGES high-quality flaring. 80 mm deep step and beams made of aluminium extrusion-moulded profiles. Convenient tray made of aluminium for small parts and tools. Standing platform made of aluminium extrusion-moulded profiles for a secure

and comfortable stand. Exchangeable 2-component plastic shoes for a non-slip stand and, at the same time, for secure fit in the beam. Spread safety device by means of very tight perlon straps. Beams and steps made of aluminium, colour natural. **Safer Step Technology.**

85857



Ladder length m	Working height approx. m	Platform height m	Beam height mm mounting part/supporting part	Number of rungs incl. of platform	Weight kg	85857	...
1,44	2,75	0,76	68 / 48	3	7,1	301	
1,72	3,00	1,02	68 / 48	4	8,3	302	
2,00	3,30	1,29	68 / 48	5	9,2	303	
2,28	3,55	1,55	68 / 48	6	10,1	304	
2,56	3,80	1,81	68 / 48	7	10,9	305	
2,84	4,10	2,08	68 / 48	8	11,6	306	
3,40	4,60	2,59	68 / 48	10	13,1	307	

85862

Step ladders standard EN 131

15 Jahre
Garanzzeitraum



Type

- sturdy beam profiles
- Connection between rungs and beams durable
- 4-fold flaring
- corrugated square rungs 30 x 30 mm
- non-slip nivello® ladder shoes

85862



Ladder length approx. m	Working height up to approx. m	Ladder width mm	Number of rungs	85862 ...
2,20	3,30	350	7	301
2,50	3,50	350	8	302
3,00	4,10	350	10	303
3,60	4,60	350	12	304
4,20	5,30	350	14	305
4,70	5,80	350	16	306

85863

Multi-Purpose Ladder Norm EN 131 and BGV D 36



ZARGES

Type

Multi-purpose ladder with 6 robust automatic steel hinges. Robust rectangular beams with flanged, fully corrugated square steps 30 x 30 mm. 10-year warranty.

Application

Can be used as stand ladder, wall ladder with and without wall support or as handy working platform. Stability and secure stand thanks to two cross tubes with non-slip ladder shoes. Safe transport and easy storage thanks to low packing size. Max. loading within all permitted working positions: 150 kg.



85863



Ladder length as stand/wall ladder m	Working height m	Number of steps	Rungs height as working platform m	Weight approx. kg	85863 ...
3,62 / 1,76	4,75	4 x 3	0,99	12,5	101

85855

Multi-purpose ladders standard EN 131, 3-part



ZARGES

Type

Upper ladder with plug-in hooks and lift lock. Spread safety device by means of very tight perlon straps with sewn-in mounting lugs. Sturdy, bolted connecting parts made of extrusion-moulded profiles. Connection between rungs and beams high-strength ZARGES high-quality flaring. Exchangeable 2-component plastic shoes for a non-slip stand and, at the same time, for secure fit in the beam.

85855



Length extended m (as 3-part wall ladder)	Length m (as 2-part wall ladder and as stand ladder with attachment part)	Length of ladder parts m (also stand ladder without attachment part)	Number of rungs	Beam height mm	Transverse traverse m	Weight kg	85855 ...
5,80	4,10	2,45	3 x 8	73	0,80	18,5	201
6,90	4,95	3,00	3 x 10	73	0,90	24,3	202
8,60	6,10	3,55	3 x 12	98	1,00	30,1	203

• Ladders • Platform ladders • Stairs • Platform stairs

85856

Step stand ladders standard EN 131, can be used from both sides

15 Jahre
Qualitätsgarantie



Type

- robust square beams
- corrugated square rungs 30 x 30 mm
- beams with durable 4-fold flaring
- conical beam guiding for a secure stand
- lower beam ends with non-slip nivello® ladder shoes

- upper beam ends with end caps
- spread safety device by means of high-strength straps
- transport security device
- solid, galvanised screwed steel hinges

85856



Ladder length approx. m	Working height approx. m	Number of rungs	85856	...
1,50	2,60	2 x 5	202	
1,83	2,90	2 x 6	203	
2,10	3,20	2 x 7	204	
2,40	3,50	2 x 8	205	
2,70	3,80	2 x 9	206	
2,95	4,00	2 x 10	207	
3,51	4,60	2 x 12	209	
4,07	5,10	2 x 14	210	
4,63	5,70	2 x 16	211	

85872

Mobile platform ladders standard EN 131, foldable



ZARGES

Type

Connection between steps and beams high-strength ZARGES high-quality flaring. Large tray. Non-slip aluminium working platform, approx. 600 x 630 mm, with safety railing on three sides. Mounting part with transverse traverse, supporting part with basic beam, rollers with stop lock (Ø 160 mm). Thanks to the hinges in both diagonal struts, this ladder can easily be folded and stored. Exchangeable 2-component plastic shoes. **Safer Step Technology.**

85872



Platform height m	Height incl. of railing approx. m	Number of rungs incl. of platform	Overhang m	Basic beam width m	Transverse traverse width m	Weight kg	85872	...
1,00	2,00	4	1,25	1,09	-	32,2	101	
1,30	2,30	5	1,40	1,09	-	33,4	102	
1,60	2,60	6	1,50	1,29	1,00	36,4	103	
1,80	2,80	7	1,65	1,29	1,00	39,0	104	
2,10	3,10	8	1,80	1,69	1,00	45,7	105	
2,60	3,60	10	2,10	1,88	1,40	51,0	106	
3,10	4,10	12	2,40	1,88	1,80	55,0	107	

85869

Aluminium stairs standard EN 131, firm

15 Jahre
Qualitätsgarantie



Type

- sturdy, welded pipe design
- steps made of aluminium chequered plate
- beam ends with non-slip plastic shoes

85869



Working height approx. m	Platform height approx. m	Number of steps	Upper platform mm	85869	...
2,20	0,20	1	550 x 300	101	
2,40	0,40	2	550 x 300	102	
2,60	0,60	3	550 x 300	103	
2,80	0,80	4	550 x 300	104	
3,00	1,00	5	550 x 300	105	



85873

Mobile platform stairs standard EN 131, can be used from one side



ZARGES

Type

Light metal steps, depth 200 mm, inclination 60°. In accordance with BGV D 36 and BGI 637-2004. Distance between steps 240 mm. Plastic shoes at the beam ends. Large platform 600 x 800 mm. Railing height 1,00 m inclusive of foot and knee rails. Maximum load 150 kg. Four spring-loaded steering wheels Ø 125 mm.

85873 102

Note:

We recommend a railing for the mounting side. Railing see cat.-no. 85875 201.

85873 103-104

Note:

A railing for the mounting side is required. Railing see cat.-no. 85875 201.

85873 105-106

Note:

A railing for the mounting side is required. Railing see cat.-no. 85875 202.

85873



Height without railing m	Base area m	Number of rungs incl. of platform	Weight kg	85873	...
0,72	0,81 x 1,26	3	29,0		101
0,96	0,88 x 1,46	4	33,0		102
1,20	0,95 x 1,64	5	36,0		103
1,44	1,02 x 1,82	6	40,0		104
1,68	1,09 x 2,00	7	44,0		105
1,92	1,16 x 2,18	8	47,0		106

85874

Mobile platform stairs standard EN 131, can be used from both sides



ZARGES

Type

Light metal steps, depth 200 mm, inclination 60°. In accordance with BGV D 36 and BGI 637-2004. Distance between steps 240 mm. Plastic shoes at the beam ends. Large platform 600 x 800 mm. Railing height 1,00 m inclusive of foot and knee rails. Maximum load 150 kg. Four spring-loaded steering wheels Ø 125 mm.

85874 102

Note:

We recommend a railing for the mounting side. Railing see cat.-no. 85875 201.

85874 103-104

Note:

A railing for the mounting side is required. Railing see cat.-no. 85875 201.

85874 105-106

Note:

A railing for the mounting side is required. Railing see cat.-no. 85875 202.

85874



Height without railing m	Base area m	Number of rungs incl. of platform	Weight kg	85874	...
0,72	0,81 x 1,52	3	31,0		101
0,96	0,88 x 1,80	4	37,0		102
1,20	0,95 x 2,07	5	43,0		103
1,44	1,02 x 2,35	6	49,0		104
1,68	1,09 x 2,63	7	55,0		105
1,92	1,16 x 2,91	8	61,0		106

85875

Railing at the mounting side in accordance with EN 131 for platform stairs



ZARGES

85875 201

Application

For platform stairs cat.-no. 85873 102-104 and 85874 102-104.

85875 202

Application

For platform stairs cat.-no. 85873 105-106 and 85874 105-106.

85875 201-202



85875	...
201	
202	

• Scaffolding • Tool cases

85870

Folding scaffolding standard EN 1004



ZARGES

Type

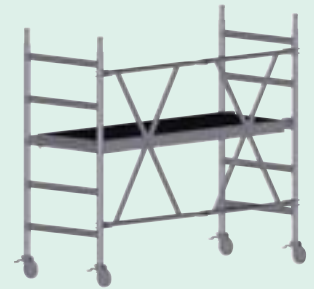
Handy small scaffolding, easy to handle. Foldable for quick and easy use. Minimum space requirements for transport and storage (dimensions folded only 0,25 x 0,75 x 1,50 m). Fits through doors even when unfolded. Scaffolding group 3 (load capacity 200 kg/m²) in compliance with the new DIN EN 1004.

Application

For low-height projects inside and outside.

Note:

The folding scaffolding can be extended to a working height of 13,65 m.



85870

Size of scaffolding m	Load capacity kg	Working height approx. m	Height of scaffolding m	Platform height m	Weight approx. kg	85870 ...
0,75 x 1,80	270	2,95	1,65	0,95	35,8	201
1,35 x 1,80	486	2,95	1,65	0,95	52,8	202

85877

Rolling scaffolding with basic beam standard EN 1004

15 Jahre
Qualitätsgarantie



85877 104



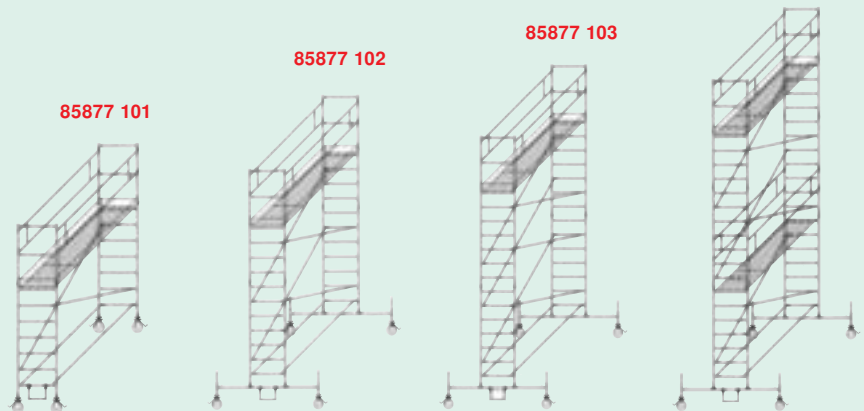
Type

- GS-tested in compliance with DIN EN 1004
- sturdy and safe
- functional in use and comfortable to handle
- platform with large hatch
- robust design, modular system
- made of aluminium
- steering wheel Ø 125 mm with stop lock

85877 101

Type

Without basic beam, not required. The wheels are plugged directly into the lower frame.



Scaffolding height approx. m	Scaffolding size approx. m	Scaffolding group III	85877 ...
3,20	1,80 x 0,75	2,00 kN/m ²	101
4,20	1,80 x 0,75	2,00 kN/m ²	102
5,20	1,80 x 0,75	2,00 kN/m ²	103
6,20	1,80 x 0,75	2,00 kN/m ²	104



Workshop furnishings

Everything from one source.
We customize your workshop
using CAD technology.

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Hammel Hercules
Werkzeughandel

