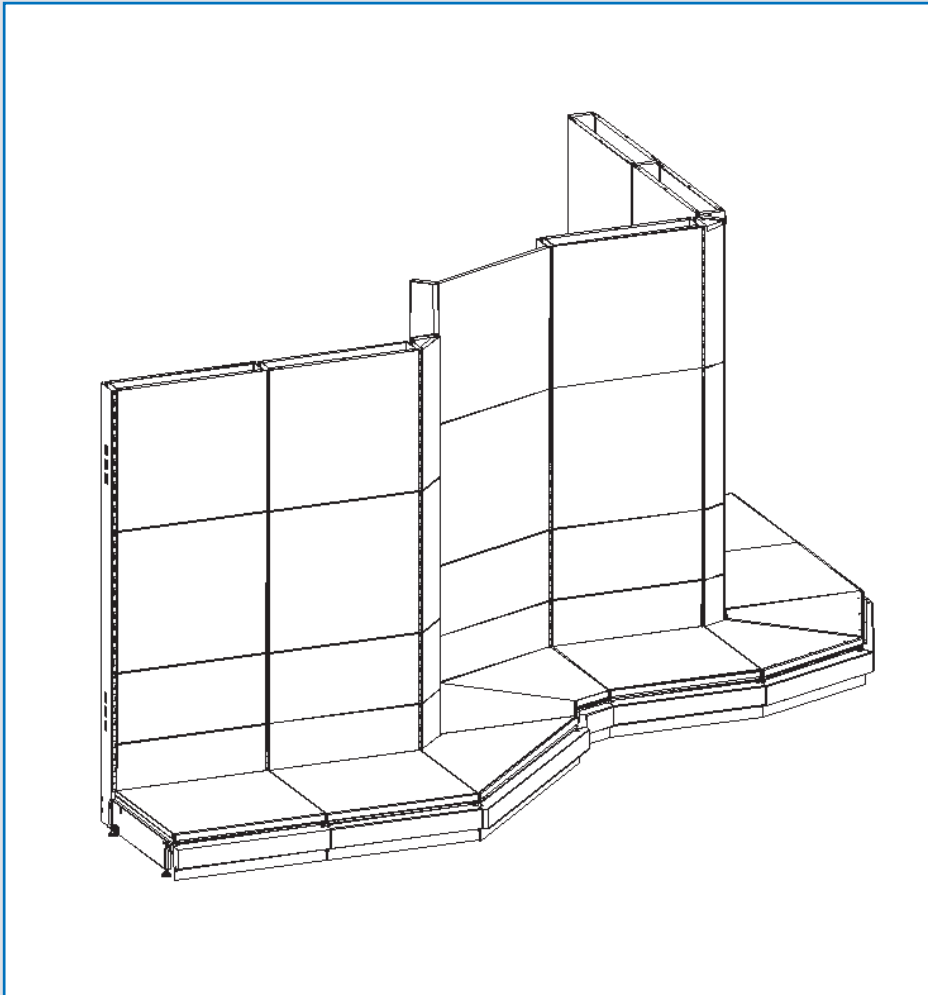


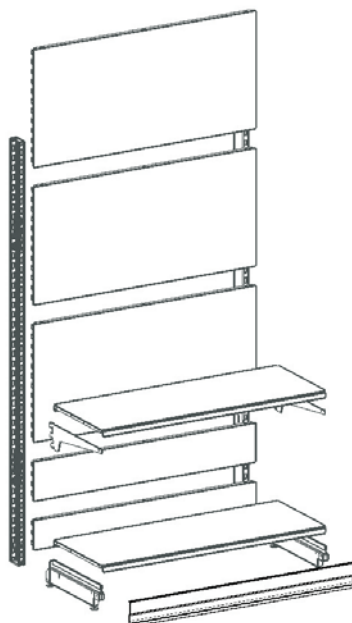
STOREBEST



Assembly Instructions: Basic Components 50 mm pitch

Contents

Dimensions of basic components	P. 2
Ground plans	P. 3
Columns	P. 4
Base feet	P. 4
Metal- and wooden back panels	P. 5
Lift-out preventer for back panels	P. 5
Fixing of wall shelving's	P. 5
Plinth / trolley guard panel	P. 6
Bumper bars	P. 6
Metal shelves	P. 6
Scanning price rail	P. 6
Subdivision for metal shelves	P. 6
Wooden shelves	P. 7
Glass shelves	P. 7
Angle shelves	P. 7
Gondolas	P. 8
Longitudinal brace	P. 8
Gondola end frame	P. 8
Gondola end with circumferential shelves	P. 8
Metal shelves for lights	P. 9
For mobile gondolas and half gondolas	P. 9
Fruit and vegetable shelving's	P. 10



The STOREBEST Storefittings Modular System

The STOREBEST System has been designed as a modular system. This means that every individual element can be combined in any fashion to meet different needs.

All elements can be mounted quickly, easily and, for the most part, without any screws. They can be combined with each other at any time, expanded, added to, demounted and remounted in another place.

Columns, feet, back panels, brackets and shelves can be considered the basic elements for every arrangement. The height of the columns, the form of the footings, the material of the back panels and the geometry of the shelves are of secondary importance for the mounting process, since the principle of adding the individual elements to the shelves or gondolas is always the same.

This brochure gives an overview of how to combine the different elements of the STOREBEST Storefittings.

Dimensions

All dimensions are given in centimetres unless otherwise stated. They are to be understood as nominal dimensions, not as actual dimensions. The abbreviations used in the catalogue mean the following:

L = length, T = depth, H = height,
R = radius, D = diameter,
CM = centimetres, MM = millimetres.

Technical Progress

We reserve the right to alter STOREbest shop fitting elements to ensure technical progress and development in design.

Warranty

Also in the case of self installation, only the General Sales Terms and Delivery Conditions, which have been provided together with the order confirmation, apply.

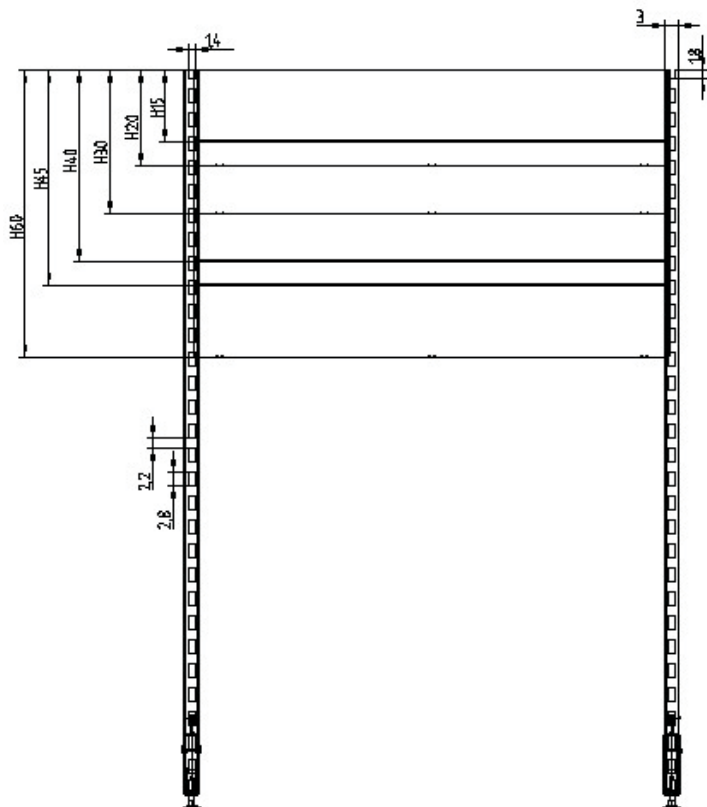
The guarantees for the STOREBEST delivery defined in these terms and conditions only apply in the case of self installation, if the customer has demonstrably complied with the assembly instruction.

If the customer does not comply with the given instructions, warranty claims from STOREBEST are excluded.

Liabilities for possible subsequent damages are excluded in any case.

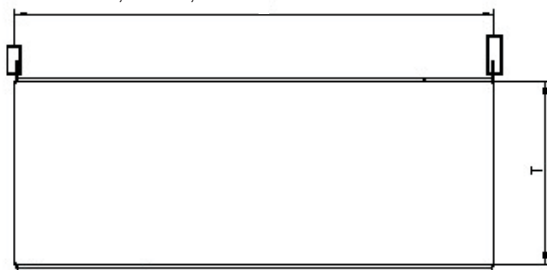
Dimensions of basic components

Rückwände
Back panels
Panneaux de fond



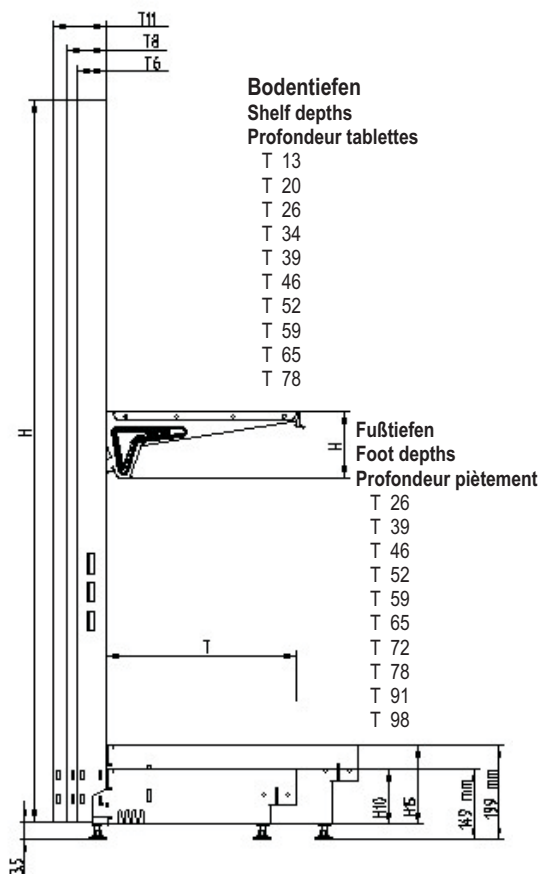
Ansicht
Front view
Vue de face

L 62,5 - L 66,5 - L 100 - L 125 - L 133



Grundriß
Ground plan
Vue en plan

Ständer
Columns
Montants



Seitenansicht
Side view
Profil

Ständerfußhöhen
Column Base height
Hauteur des
piètements

Bodentiefen
Shelf depths
Profondeur tablettes

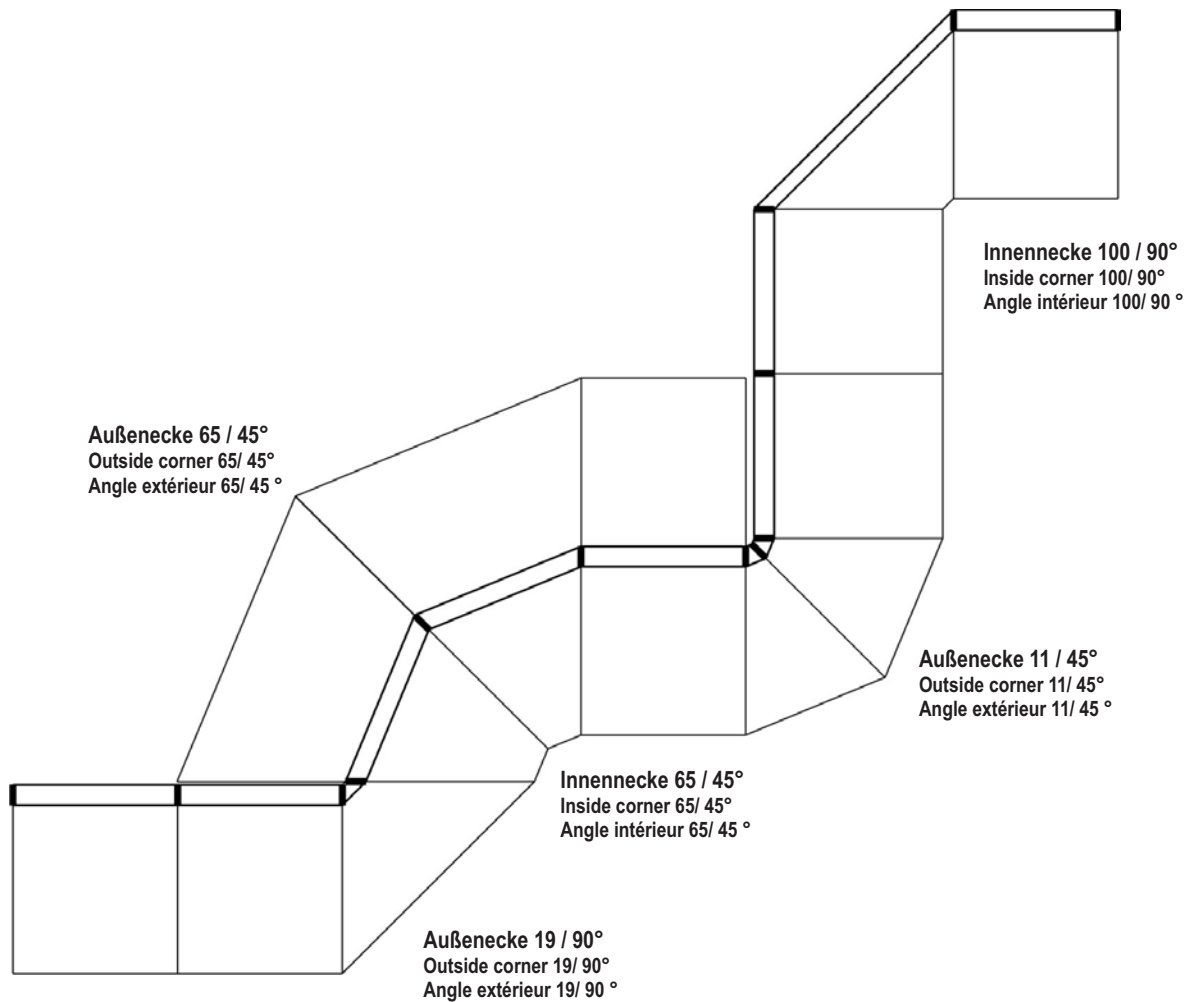
T 13
T 20
T 26
T 34
T 39
T 46
T 52
T 59
T 65
T 78

Fußtiefen
Foot depths
Profondeur piètement

T 26
T 39
T 46
T 52
T 59
T 65
T 72
T 78
T 91
T 98

Alle Maße in cm
All dimensions cm
Les mesures

Ground plans

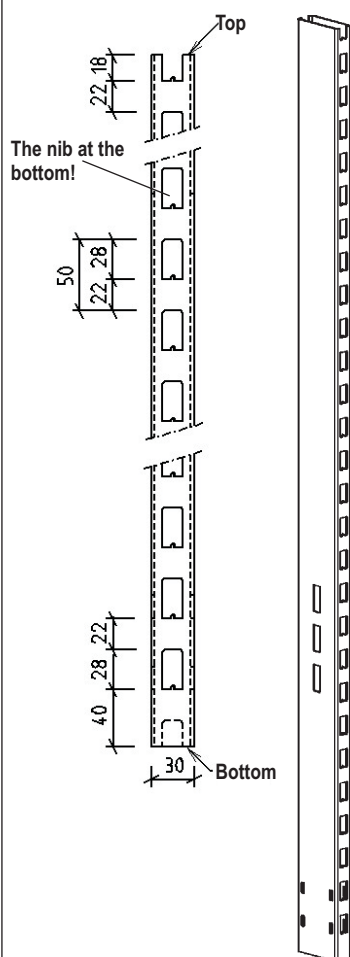


Assembly preparation:

Sort and lay out all the individual parts.

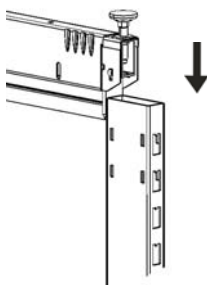
Columns

For all columns the bottom is considered to be where the profile height to the first complete slot is 40mm. The nib of the slot is always at the bottom!
At the top, the profile ends with an open slot.

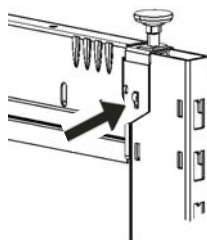


Base feet

The base feet will be delivered with two completely screwed-in screw feet. Insert the base feet into the column and use a plastic hammer to drive them in. Make sure to hit the intended reinforcing plate, not the base foot itself.



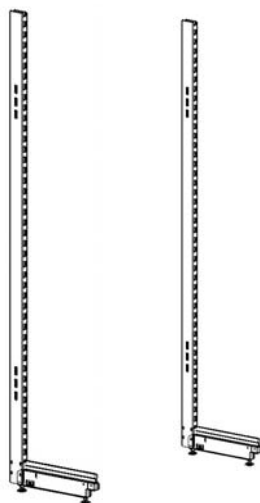
Push in the intended penetration to the safety device of the base foot.



Set up column with foot upright in the distance of the necessary axis. Align the column by unscrewing all screwing feet, beginning at the highest point of floor.

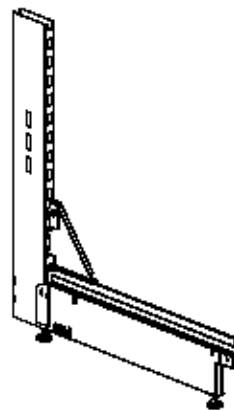
Note:

Screwing feet may be unscrewed only so far, as the thread seizes reliably. Beyond that higher screwing feet must be pivoted.



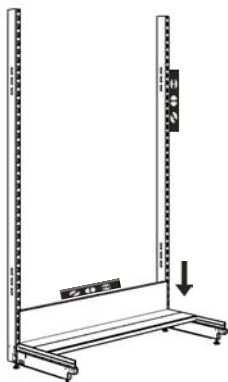
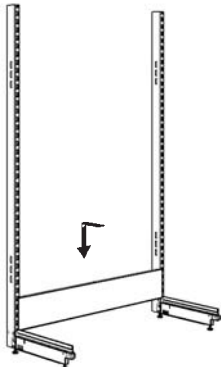
Reinforcing plate

Can be additionally inserted between column and base foot. Hook in the gusset plate into the column and tighten the hexagon head screw.



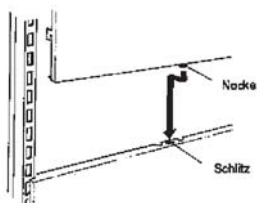
Metal- and wooden back panels

Hook in the back panels into the column slots approaching from the front. The mounting of the back panels always starts with the bottom panel just above the base foot. It is advisable to hook in the first back panel into the left column first and then into the right column.

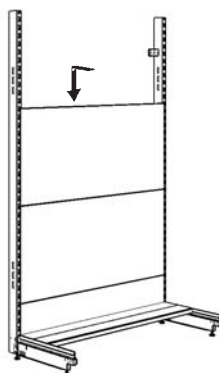


Insert a metal shelf in the front as well as in the back before mounting the back panel of the next rack or gondola meter, e.g. insert T 13 cm into the base feet and adjust the positioned rack horizontally and vertically afterwards.

Hook in all other back panels subsequently. While mounting make sure to fit the pin of the top back panel into the slot of the panel below.



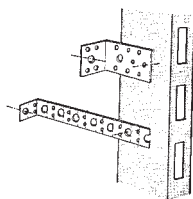
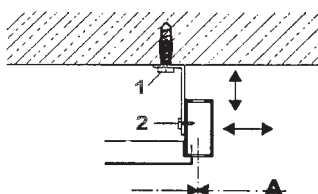
If the rack is provided with a wall fastening, the top back panel will be hooked in later.



Adjusting and mounting a wall rack

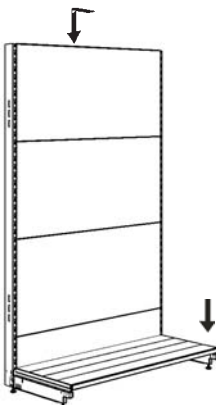
Adjust the first and the final column vertically and attach it to the wall with an angle bracket.

- 1 Attach the angle bracket to the wall directly adjacent to the column.
- 2 Connect the angle bracket and the column with a self-drilling screw.



Use the two stretched strings to position all other columns and mount them to the wall.

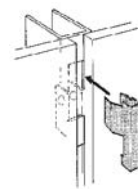
Hook in the top back panels subsequently.



Column-height	Base foot H 10 cm						Base foot H 15 cm						
	Back panels hight						Back panels hight						
	cm	60	45	40	30	20	15	60	45	40	30	20	15
120	1x				1x	1x		1x	1x				
125	1x			1x			1x	1x			1x	1x	
130	2x							1x		1x			1x
135	1x	1x				1x		2x					
140	1x			1x				1x	1x			1x	
145	2x						1x	1x		1x	1x		
150	2x					1x		2x					1x
155	1x	1x	1x					2x				1x	
160	2x				1x			1x	1x	1x			
165	2x					1x	1x	2x			1x		
170	2x			1x				2x				1x	1x
175	2x	1x						2x		1x			
180	2x				1x	1x		2x	1x				
185	2x			1x			1x	2x			1x	1x	
190	3x							2x		1x			1x
195	2x	1x				1x		3x					
200	2x			1x	1x			2x	1x			1x	
205	3x						1x	2x		1x	1x		
210	3x					1x		3x					1x
215	2x	1x	1x					3x				1x	
220	3x				1x			2x	1x	1x			
225	3x					1x	1x	3x			1x		
230	3x			1x				3x				1x	1x
235	3x	1x						3x		1x			
240	3x				1x	1x		3x	1x				
245	3x			1x			1x	3x			1x	1x	
250	4x							3x		1x			1x
255	3x	1x				1x		4x					
260	3x			1x	1x			3x	1x			1x	
265	4x						1x	3x		1x	1x		
270	4x					1x		4x					1x
275	3x	1x	1x					4x				1x	
280	4x				1x			3x	1x	1x			
285	4x					1x	1x	4x			1x		
290	4x			1x				4x				1x	1x
295	4x	1x						4x		1x			
300	4x				1x	1x		4x	1x				

Lift-out preventer for back panels

Push them into the column slot above the back panel hook. It must be inserted into the last and the penultimate column of a gondola, if a terminating gondola end frame is planned.

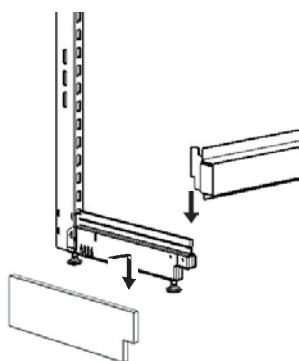


Plinth and trolley guard panel

Insert the plinth or the trolley guard panel into the slots of the base feet from above. Screw them together, if applicable.

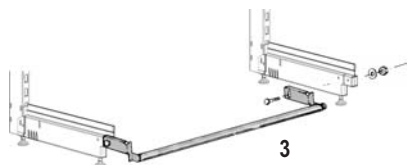
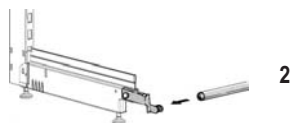
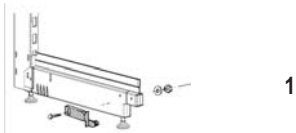
Insert the lateral plinth or the trolley guard panel into the top edge of the base foot.

Do not apply the metal shelves onto the base feet until the above is completed.



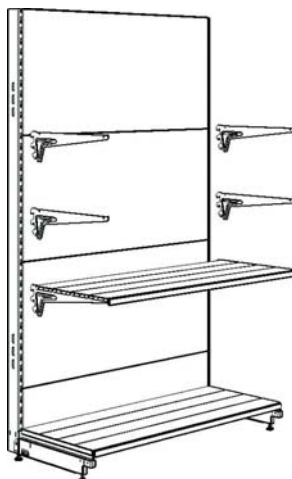
Fender

- 1 Push the first fender onto the plug of the two brackets.
- 2 Screw the first fender bracket to the base foot.
- 3 Continue alternately.
- 4 Do not apply the metal shelves onto the base feet until the above is completed.



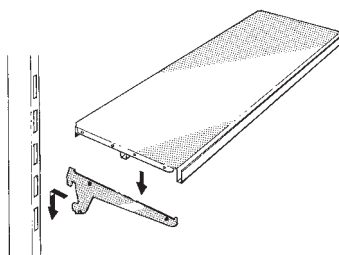
Metal shelves

Hook the brackets into the already mounted wall racks or gondolas. Pay specific attention to the amount as well as to the distance in height of the planned ground-level shelves. The last bottom element may be in OK column position. Then place the metal shelves one- or multi-part according to the bracket's depth.



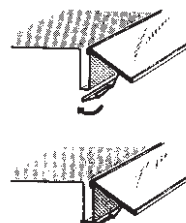
Konsolen- tiefe	Anzahl Böden	
	T 10 cm	T 13 cm
13 cm		1
20 cm	2	
26 cm		2
34 cm	2	1
42 cm	4	
46 cm	2	2
52 cm		4
59 cm	2	3
65 cm		5
78 cm		6

One-piece metal shelves including unilateral or multilateral u-profile are adapted to bracket depths.



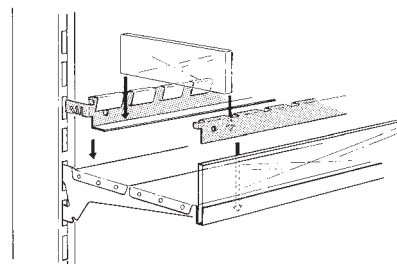
Scanning price rail

Place the price rail over the front bend of the metal shelf and clamp them with the desired angle. Threefoldly adjustable.



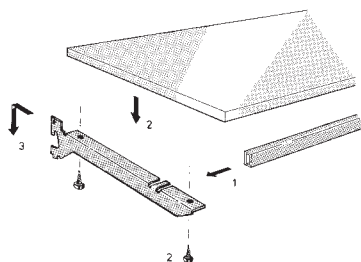
Divisions for metal shelves with divider holders

- 1 Hook in the division rail into column slots at the back directly above the shelf.
- 2 The front division rail is inserted into the front "U" of the metal shelf.
- 3 Also insert the front wheel or the front grid into the front "U" of the shelf afterwards.
- 4 Insert the cut-off wheel or the cut-off grid according to your preferred distance.



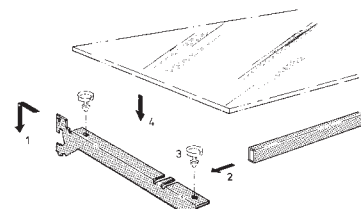
Wooden shelves

Screw the wooden shelf both on the left and right onto the inclined brackets. Push a support onto the brackets, if necessary. Hook in the complete shelf into the column slots.



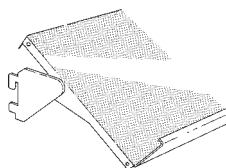
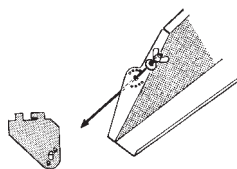
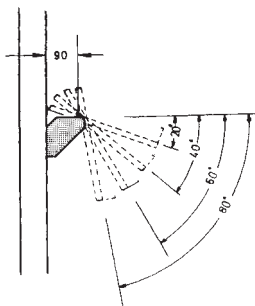
Glass shelves

Hook in the inclined bracket on the left and right, provide them with support and insert the glass shelf bear-ons. Apply the glass shelf afterwards.



Angle shelves

Use wing nuts to screw on the angle shelf brackets on the left and right to the angle shelf with the preferred inclination. Hook in the complete angle shelf into the column slots.



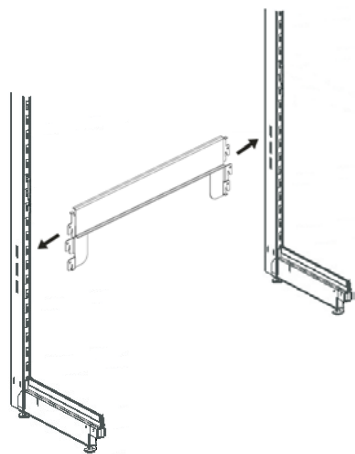
Gondolas

The mounting process takes place in the same manner and order as with wall racks. (See above.)

Longitudinal brace

Columns can be strengthened with a longitudinal brace as an alternative or addition to back panels.

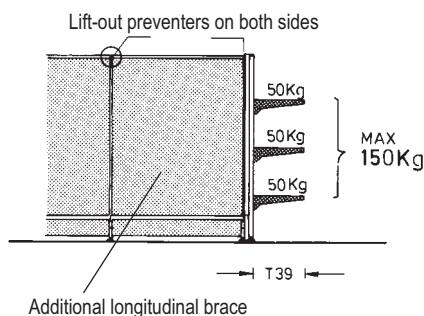
Insert the **longitudinal brace** into the lateral column slots.



Gondola head

If the gondola head is designed for gondola end frames or circumferential shelves, the following safeguarding has to be guaranteed:

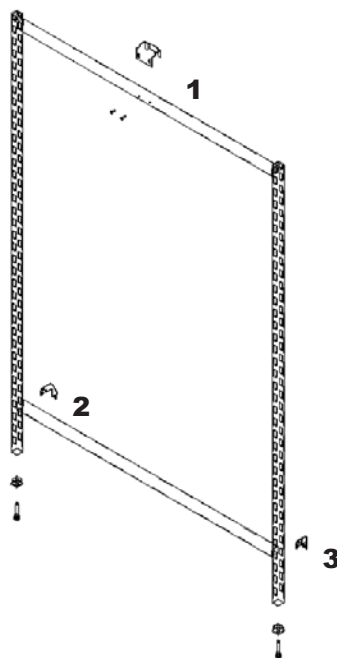
- 1 Lift-out preventers on both sides above the top back panel at the last as well as the penultimate column.
- 2 Additional longitudinal brace in the last axis.



Gondola end frame

The gondola end frames will be delivered in a completely welded condition including the material for the mounting at the last column.

- 1 Screw the gondola end holder to the brace at the top and hook it in above the last gondola column.
- 2 and 3 At the bottom, hook in this connection into the slot of the pipe from the back as well as above the shelf adapter of the base feet.
- 4 Pay specific attention to the particular mounting of gondolas when using gondola end frames.

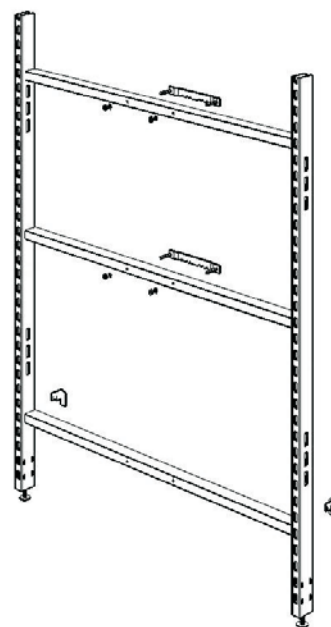


Gondola end frame, Back panels on both sides

- 1 Insert the back panels on the rear.
- 2 Screw the gondola end holder to the brace at the top and hook it in above the last gondola column.
- 3 At the bottom, hook in this connection into the slot of the pipe from the back as well as above the shelf adapter of the base feet.
- 4 Insert the back panels at front.

Gondola end frame Mounting with bent holder

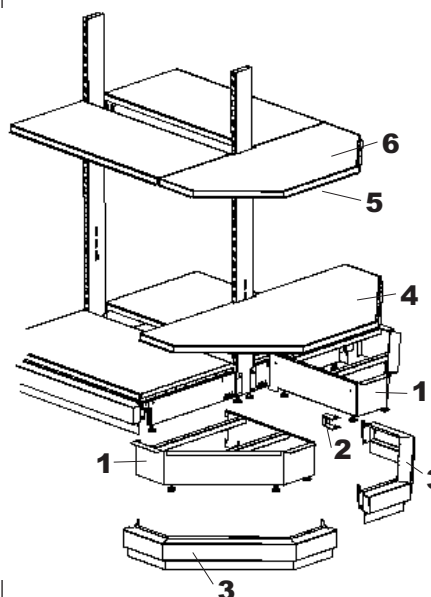
- 1 Insert the back panels on the rear.
- 2 Insert the bent holder for the gondola end frame through the slots of the end column at the height of the upper braces.
- 3 Drill through the top back panel locally and screw the frame to the back panel and the bent holder.
- 4 At the bottom, hook in this connection into the slot of the gondola end frame from the back as well as above the shelf adapter of the base feet.
- 5 Insert the front back panels.



Bent holder

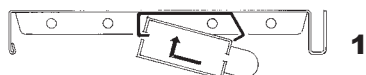
Gondola head with circumferential shelves

- 1 Screw the base frame on the left and right to the base feet of the end column and adjust them horizontally with the adjustable feet.
- 2 Screw the holder for the plinth or trolley guard panel to the through bolt in the front slot between both base frames.
- 3 Insert the plinth or trolley guard panels into the slots of the feet and insert the holder at the front.
- 4 Apply the gondola end metal shelf.
- 5 Hook in the board frame left and right into the end column at the height of the adjacent brackets and fix it with forward inclination using the screws.
- 6 Apply the gondola end metal shelf and fix it with screws.



Metal shelf for flat lamp

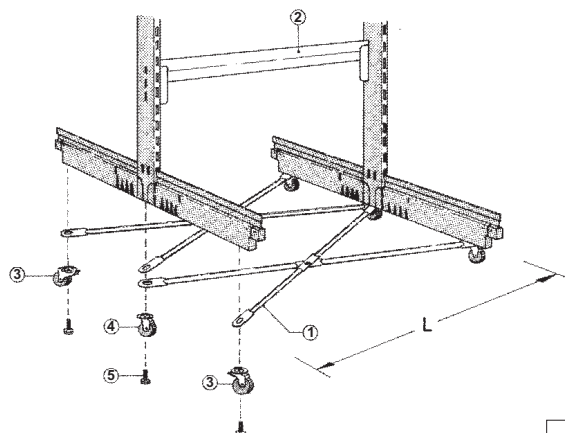
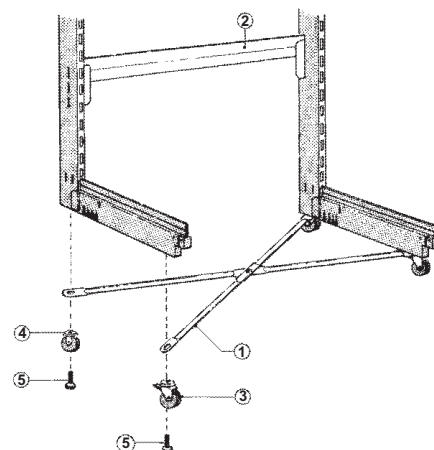
- 1 Clamp the flat lamp into the holder on the shelf.
- 2 Apply the shelf onto the brackets.
- 3 Connect to the plug connection of the next lamp.



For mobile gondolas and half gondolas

- 1 = Single brace
- 2 = Cross strut
- 3 = Guiding roller with lock
- 4 = Guiding roller
- 5 = Screw M 10 no.: 55629.657
Washer no.: 52495.657

Note:
Lift-out preventer for back panels
(no.: 35113.000) are to be provided
in addition.



**F+V shelving
 with shelf D 120 cm**

- 1 Mount the columns with a welded foot D 59, H 15 cm, the back panels as well as the rack canopy and apply the metal shelf D 13 cm onto the base feet.
- 2 Apply the plug and screw the foot to the column 30x30, H 45 cm.
- 3 Hook in the front bearing of the F+V shelving 30° into the column 30x30 (See Detail A).
 Hook in the bracket into the back of the column.
- 4 Hook in the F+V foot brace from the back into the column slot 30x30 and screw it to the base foot.
- 5 Hook in one back panel H15 cm and one panel H 30 cm as a faceplate.
- 6 Apply the end shelf 30° onto the F+V brackets in the front, then add the additional metal shelves D 20 cm.
- 7 Insert the F+V front grid into the pipe adapters of the brackets (see Detail A) and simultaneously attach the middle brace in the provided pocket of the end shelf.
- 8 Insert the lateral grid at the back of the column and at the front of the pipe adapters of the brackets.
- 9 At the closing, screw the collateral coverage from the back through the column.

Detail A : The F+V bracket in the front

A 1 = Bearing
 A 2 = Pipe adapter

