

MULTI-DIELE



MULTI-DIELE

[Link to the assembly / user instruction movies](#)



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Designed with single units to suit your individual requirements or as a recess solution fitted inch-perfect into the available space, hülsta will welcome you and your guests with a perfect entrance: stylish and confident in terms of design, versatile in terms of functionality and your personal ideas. Whether as a modular combination, recess solution or cabinet system, MULTI-DIELE offers easy access to a coat rack, mirror and all your accessories. It provides a comfortable seat and adds stylish lacquer, natural wood and lighting accents to your entrance. Welcome to your home!



MULTI-DIELE NEO



Lists of versions

Version no.	Carcase, fronts, clothes panels, frames of open compartments	Price group	Version no.	Open compartments (inside), rear walls	Price group	Version no.	Cover shelves	Price group
1058 0299 1685 2208	Pure white lacquer White lacquer Grey lacquer Silk grey lacquer	I I I I	1058 0299 1685 2208	Pure white lacquer White lacquer Grey lacquer Silk grey lacquer	I I I I	1058 0299 1685 2208	Pure white lacquer White lacquer Grey lacquer Silk grey lacquer	I I I I
1260 1529 2205 1002 1696 2200	Natural oak Core walnut High-gloss pure white lacquer * High-gloss white lacquer * High-gloss grey lacquer * High-gloss silk grey lacquer *	II II II II II II	1260 1529	Natural oak Core walnut	II II	1260 1529 2205 1002 1696 2200	Natural oak Core walnut High-gloss pure white lacquer High-gloss white lacquer High-gloss grey lacquer High-gloss silk grey lacquer	II II II II II II
RALM	Free colour choice according to the RAL colour system - Matt lacquer	III	RALM	Free colour choice according to the RAL colour system - Matt lacquer	III	RALM	Free colour choice according to the RAL colour system - Matt lacquer	III
RALH	Free colour choice according to the RAL colour system - High-gloss lacquer *	IV				RALH	Free colour choice according to the RAL colour system - High-gloss lacquer	IV
						1749 1699 1698 2297	Rear-lacquered glass, pure white Rear-lacquered glass, white Rear-lacquered glass, grey Rear-lacquered glass, silk grey	
						2369 2370 2268 2483 2484 2485 2270	Ceramic zaha stone Ceramic storm nero Ceramic calacatta Ceramic grigia Ceramic shilin slate Ceramic umbra marron Ceramic pulpis	

Fabric no.

Seat upholstery

S451	Artificial leather with structure white
S453	Artificial leather with structure taupe
S455	Artificial leather with structure brown grey

Material identification artificial leather with structure:

top: 100% polyurethane, below: 41% leather, 39% polyethylene, 20% cotton

Not for sale in the UK!

NEW

NEW

NEW

* The interior carcase of the high-gloss lacquer versions is in a matching matt lacquer colour.

Changing versions
Colour combinations within individual units are possible. In this case please state the model number clearly and separately in the order! If versions from different price groups are exchanged, the higher price group is always charged.

Free colour choice according to the RAL colour system

The RAL colour system

Determine almost any desired colour and colour combination yourself – it's easy with the RAL colour system. RAL colours are standardised colours that are assigned a unique number and are used in a number of colour systems and colour catalogues that are used worldwide. No matter which colour you choose: every colour trend finds the ideal application in this collection from hülsta.

Note on „Blue Angel“ (RAL-UZ 38) and Emissions label of DGM (Class A)
It is possible that the requirements of the „Blue Angel“ and the DGM Emissions Label cannot be met by some of the lacquer colours in price groups III and IV, depending on the colour mix (surface ratio of these colours in the corresponding order). However, the legal requirements are definitely met in all cases!

Important notes

Changing versions:
Colour combinations within individual units are possible. In this case please state the model number clearly and separately in the order! If versions from different price groups are exchanged, the higher price group is always charged.

Glass cover shelves:
Please be sure to state the required version of the rear lacquered glass shelves in the order!

Ceramic cover shelves:
Please be sure to state the required version of the ceramic cover shelves in the order!

Metal substructures:
Metal substructures optionally in high-gloss chrome (metal substructure A) resp. in high-gloss chrome or anthracite structured lacquer (metal substructure B). **When ordering metal substructure B please be sure to state the desired version!**

Standard interior fittings:
Fitted wooden shelves are included behind wooden and mirror doors at 2 Raster intervals.

Drawer frames in standard grey

Wall units:
If units are to be included as wall units, a wall bracket must be ordered.

Stacked units:
If units are stacked on top of one another, a wall bracket is only to be ordered for the stacked unit(s) if the stacked unit is wider than the floor unit or if the units are stacked in an off-set position.

Combinations of floor and wall units:
If floor and wall units are combined within an arrangement, there must not be any skirting boards in the room near the floor units, otherwise they must be removed.

Max. load:
Max. load of wooden shelves (up to 70.4 cm width) as well as drawers: 25 kg
Max. load of wooden shelves (between 70.4 and 105.6 cm width): 15 kg
Max. load of wooden shelves (from 105.6 cm width): 10 kg
Max. load of cover shelves: 35 kg per metre length for floor units.
Max. load of units when used as a seat accommodation: 110 kg for floor units.

Please also note any existing maximum load information for individual units which may be stated later, the general load information for wall units as well as the important notes on the quality of walls at the end of this type list.

hülsta-Push-to-open:
Drawers, flaps and hinge-doors with hülsta-Push-to-open device. All drawers on hidden bearings as fully pull-out units.

Wall units / stacked units

If the 2 and 3 Raster units are included as wall units, a maximum load per unit of 15 kg per metre must not be exceeded for reasons of stability! Max. load 15 kg per metre:

52.8 cm width: 7.5 kg
70.4 cm width: 10.0 kg
105.6 cm width: 15.0 kg
140.8 cm width: 20.0 kg

If 4 - 10 Raster units are included as wall units, a maximum load per unit of 40 kg must not be exceeded for reasons of stability!

The wall units can only be fitted on absolutely solid walls. Light masonry is not suitable for this purpose.

For each project please remember to leave a 2.0 cm gap at the top to be able to mount units.

If units are planned as wall units, a wall bracket must be ordered.

If units are stacked on top of one another, a wall bracket is only to be ordered for the stacked unit(s) if the stacked unit is wider than the floor unit or if the units are stacked in an off-set position.

Wall fitting

Important notes: Generally speaking, you as a dealer/qualified fitter are responsible for the correct wall mounting of the units. That is why wall mounting should only be carried out by properly trained and qualified fitters. hülsta supplies materials for mounting units on walls for nearly all the units and which should be used for safety and for constructional reasons. The assembly materials supplied by hülsta (plugs, screws) are only suitable for fitting components on to concrete in firmness class C12/15.
For other materials (please see separate materials table in the wall composition chapter) we provide you with an assembly mortar set as an extra order. Please note that this assembly mortar set is also only suitable for the materials listed in the materials table. If walls are made up of other materials (e.g. plastered or lighter wall materials), one should use another method of mounting better suited to the load on site. Please note that if the units are not mounted properly on the wall, there is a risk of the units falling down or tipping over – especially when alternative mounting materials acquired on site have been used.
For the reasons stated above it is absolutely essential to enquire about the composition of any walls before signing any contracts.

Labelling in type list drawings / assembly notes for wall units

Labelling in type list drawings / assembly notes for wall units
The majority of units have two wall mounting points (= number of base plates), if these are to be fitted as wall units. This is not explicitly mentioned in the type list. If a different number of wall mounting points (= base plates) is required, this is marked in the drawings in the type list with numbers in black boxes. Please be sure to note here the information and notes in the "Wall composition" chapter!

3
4

Notes on delivery

Notes on delivery:
The majority of the units are delivered standard as **fully connected units (glued)** so that the carcass **cannot be disassembled**. There are however some **exceptions** to this rule:

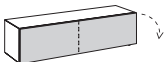
Some carcasses are delivered as complete units but can be **disassembled into individual sections** in the final customer's home. These types are marked with a **1** in the type list.

Some carcasses are delivered **in individual sections** because of their size. These types are marked with a **2** in the type list.

The fronts with the number **2** are delivered separately and can therefore always be (dis-) assembled.

Information on the sketches

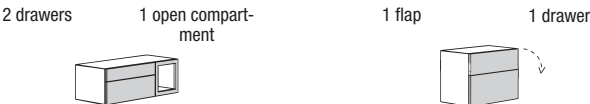
Partitions behind flaps
Partitions are used behind flaps in front widths from 140.8 cm. In the sketches the partitions are shown by dotted lines.



Split drawer frames
Split drawer frames are used for drawers in front widths from 140.8 cm (the partitions are shown by dotted lines in the sketches).

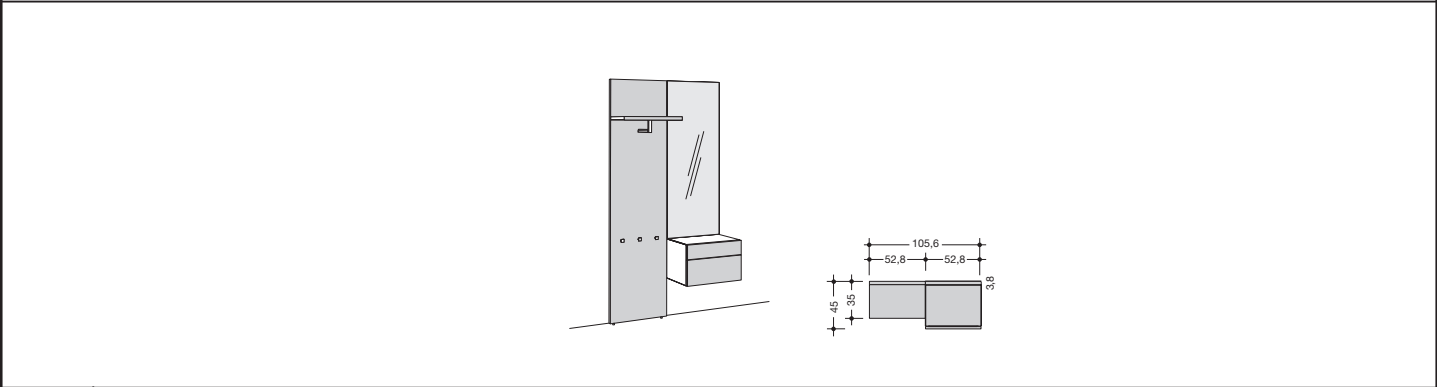
Partitions behind doors
Partitions are used behind doors in front widths from 105.6 cm. In the sketches the partitions are shown by dotted lines.

Order of markings
The markings for the fronts go from left to right and/or from top to bottom.

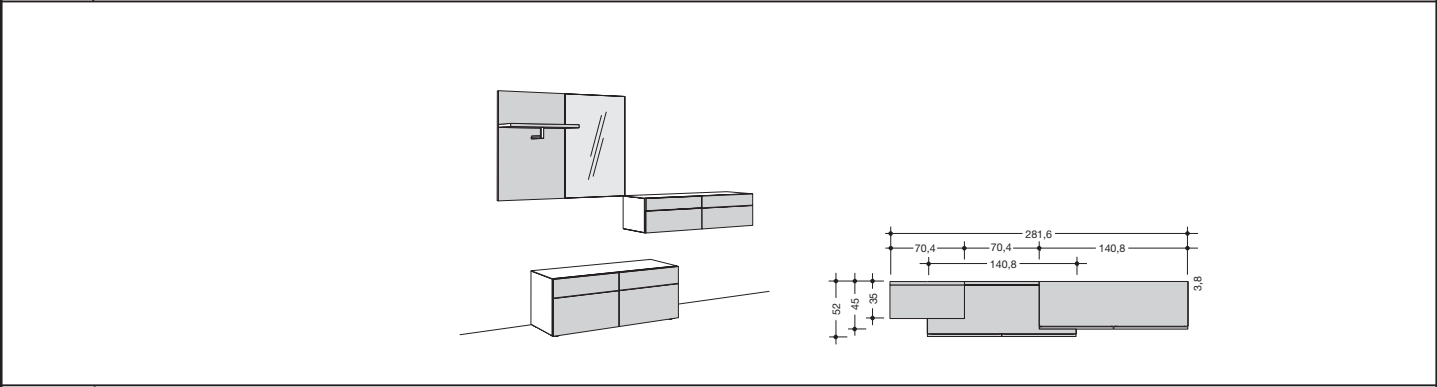


Special combinations

Special combinations are arrangements that are reduced in price. This price advantage is only available when the arrangement is ordered exactly as described. The special combinations can be enhanced by including accessories. These are charged extra.



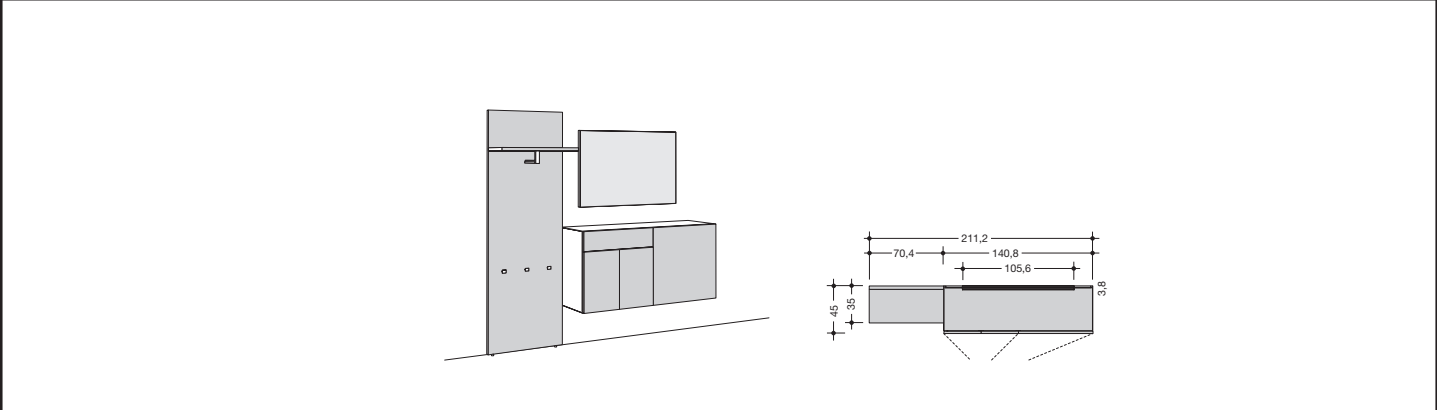
as illustr. v. versa	995001
Price gr.	995101
I	-
II	-
III	-
IV	-



as illustr. v. versa	995002
Price gr.	995102
I	-
II	-
III	-
IV	-




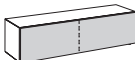



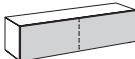


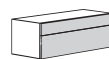
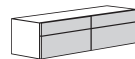


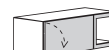
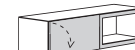
Suggested combinations

As an alternative to planning an individual unit from the complete range there is the possibility of choosing from specially suggested combinations. This eases planning. Incorporating accessories can enhance the suggested combinations. These are charged extra.



as illustr. v. versa	985001
Price gr.	985101
I	-
II	-
III	-
IV	-

2 Raster units

2 Raster units 35.2 cm high (37,0 cm high incl. 1.8 cm high plinth adjusters), 33.0 or 45.0 cm deep	1 drawer								
							 3		
		33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep
	Price gr. I II III IV	2351	2451	23710	2471	23110	2411	23410	2441
		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
	1 flap								
							 3		
		33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep
	Price gr. I II III IV	2352	2452	23720	2472	2312	2412	2342	2442
		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
	2 drawers								
							 3		
		33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep
	Price gr. I II III IV	2353	2453	2373	2473	2313	2413	2343	2443
		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
-		-	-	-	-	-	-	-	
2 drawers; 1 open compartment									
						 3			
					33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep	
as illustr. v. versa Price gr. I II III IV					23131 23132	24131 24132	23431 23432	24431 24432	
					-	-	-	-	
					-	-	-	-	
					-	-	-	-	
1 flap; 1 open compartment									
						 3			
					33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep	
Flap hinge at bottom as illustr. v. versa Price gr. I II III IV					23141 23142	24141 24142	23441 23442	24441 24442	
					-	-	-	-	
					-	-	-	-	
					-	-	-	-	

When used as wall units or stacked
units:
Max. load 15 kg per metre:
52.8 cm width: 7.5 kg
70.4 cm width: 10.0 kg
105.6 cm width: 15.0 kg
140.8 cm width: 20.0 kg

Wall units or wall assembly:
Please see here the information
on page 6.

When used as wall units or stacked

units:

Max. load 15 kg per metre:

52.8 cm width: 7.5 kg

70.4 cm width: 10.0 kg

105.6 cm width: 15.0 kg

140.8 cm width: 20.0 kg






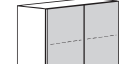

Wall units or wall assembly:Please see here the information
on page 6.

Wall bracket

If units are to be included as wall units, a wall bracket must be ordered. If units are stacked on top of one ano- ther, a wall bracket is only to be ordered for the stacked unit(s) if the stacked unit is wider than the floor unit or if the units are stacked in an off-set position.	for 52.8 cm width	for 70.4 cm width	for 105.6 cm width	for 140.8 cm width
	4528	4704	4105	4140
	-	-	-	-

3 and 4 Raster units



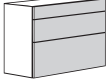
3 Raster units 52.8 cm high (54.6 cm high incl. 1.8 cm high plinth adjusters), 33.0; 45.0 or 52.0 cm deep 52.0 cm deep units cannot be used as wall units!
--

4 Raster units 70.4 cm high (72.2 cm high incl. 1.8 cm high plinth adjusters), 33.0; 45.0 or 52.0 cm deep	3 drawers											
												
	52.8 cm wide			70.4 cm wide			105.6 cm wide					
	Price gr. I II III IV	33.0 cm deep	45.0 cm deep	52.0 cm deep	33.0 cm deep	45.0 cm deep	52.0 cm deep	33.0 cm deep	45.0 cm deep	52.0 cm deep		
		4351	4451	4551	4371	4471	4571	4311	4411	4511		
		-	-	-	-	-	-	-	-	-		
		-	-	-	-	-	-	-	-	-		
		-	-	-	-	-	-	-	-	-		
	1 door											
	2 doors											
3 doors; 1 drawer												
 L			 L						 3			
52.8 cm wide			70.4 cm wide			105.6 cm wide			140.8 cm wide			
as illustr. v. versa Price gr. I II III IV	33.0 cm deep	45.0 cm deep	52.0 cm deep	33.0 cm deep	45.0 cm deep	52.0 cm deep	33.0 cm deep	45.0 cm deep	52.0 cm deep	33.0 cm deep	45.0 cm deep	52.0 cm deep
	43521 L	44521 L	45521 L	43721 L	44721 L	45721 L	43120	44120	45120	43411	44411	45411
	43522 R	44522 R	45522 R	43722 R	44722 R	45722 R				43412	44412	45412
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
When used as wall units: Max. load 40 kg												
Wall units or wall assembly: Please see here the information on page 6.												

Wall bracket

If units are to be included as wall units, a wall bracket must be ordered. If units are stacked on top of one another, a wall bracket is only to be ordered for the stacked unit(s) if the stacked unit is wider than the floor unit or if the units are stacked in an off-set position.	for 52.8 cm width	for 70.4 cm width	for 105.6 cm width	for 140.8 cm width
	4528	4704	4105	4140

5 Raster units

5 Raster units 88.0 cm high (89.8 cm high incl. 1.8 cm high plinth adjusters), 33.0; 45.0 or 52.0 cm deep		3 drawers								
										
		52.8 cm wide			70.4 cm wide			105.6 cm wide		
		33.0 cm deep	45.0 cm deep	52.0 cm deep	33.0 cm deep	45.0 cm deep	52.0 cm deep	33.0 cm deep	45.0 cm deep	52.0 cm deep
		5351	5451	5551	5371	5471	5571	5311	5411	5511
		Price gr.								
		I								
		II								
		III								
		IV								
When used as wall units: Max. load 40 kg										
Wall units or wall assembly: Please see here the information on page 6.										

Wall bracket

If units are to be included as wall units, a wall bracket must be ordered. If units are stacked on top of one another, a wall bracket is only to be ordered for the stacked unit(s) if the stacked unit is wider than the floor unit or if the units are stacked in an off-set position.	for 52.8 cm width	for 70.4 cm width	for 105.6 cm width
	4528 -	4704 -	4105 -

Possible arrangements



6 Raster units

6 Raster units 105.6 cm high (107.4 cm high incl. 1.8 cm high plinth adjusters), 33.0 or 45.0 cm deep		<div> <div>1 door</div> <div>2 doors</div> </div>							
		35.2 cm wide		52.8 cm wide		70.4 cm wide		105.6 cm wide	
		33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep
		63311 L 63312 R	64311 L 64312 R	63511 L 63512 R	64511 L 64512 R	63711 L 63712 R	64711 L 64712 R	6311	6411
		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
Price gr. I II III IV		<div> <div>2 drawers; 1 door</div> <div>2 drawers; 2 doors</div> </div>							
		35.2 cm wide		52.8 cm wide		70.4 cm wide		105.6 cm wide	
		33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep
		63321 L 63322 R	64321 L 64322 R	63521 L 63522 R	64521 L 64522 R	63721 L 63722 R	64721 L 64722 R	6312	6412
		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
Price gr. I II III IV		<div> <div>3 flaps</div> </div>							
		35.2 cm wide		52.8 cm wide		70.4 cm wide		105.6 cm wide	
		33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep
		63353	64353	63753	64753	63153	64153	63153	64153
		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
Price gr. I II III IV		<div> <div>3 drawers</div> </div>							
		35.2 cm wide		52.8 cm wide		70.4 cm wide		105.6 cm wide	
		33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep
		63354	64354	63754	64754	63154	64154	63154	64154
		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-

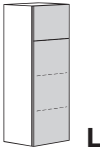
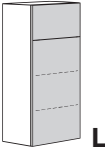
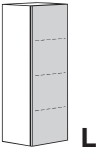
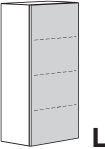
When used as wall units:
Max. load 40 kg

Wall units or wall assembly:
Please see here the information
on page 6.

Wall bracket

If units are to be included as wall units, a wall bracket must be ordered. If units are stacked on top of one another, a wall bracket is only to be ordered for the stacked unit(s) if the stacked unit is wider than the floor unit or if the units are stacked in an off-set position.	for 35.2 cm width	for 52.8 cm width	for 70.4 cm width	for 105.6 cm width
	4352	4528	4704	4105
	-	-	-	-

8 Raster units

<div>8 Raster units 140.8 cm high (142.6 cm high incl. 1.8 cm high plinth adjusters), 33.0 or 45.0 cm deep</div> <div>When used as wall units: Max. load 40 kg</div> <div>Wall units or wall assembly: Please see here the information on page 6.</div>		1 drawer, 1 door			
					
		52.8 cm wide		70.4 cm wide	
		33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep
		83511 L 83512 R	84511 L 84512 R	83711 L 83712 R	84711 L 84712 R
		I -	-	-	-
		II -	-	-	-
		III -	-	-	-
		IV -	-	-	-
		1 door			
					
		52.8 cm wide		70.4 cm wide	
		33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep
		83531 L 83532 R	84531 L 84532 R	83731 L 83732 R	84731 L 84732 R
		I -	-	-	-
		II -	-	-	-
		III -	-	-	-
		IV -	-	-	-



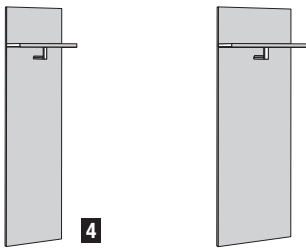
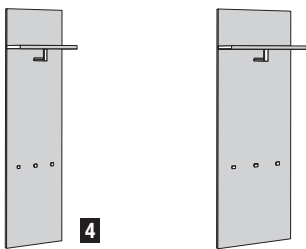



Wall bracket

If units are to be included as wall units, a wall bracket must be ordered. If units are stacked on top of one another, a wall bracket is only to be ordered for the stacked unit(s) if the stacked unit is wider than the floor unit or if the units are stacked in an off-set position.	for 52.8 cm width	for 70.4 cm width
	4528 -	4704 -





12 Raster units

<div><div>12 Raster units</div><div>211.2 cm high (213.0 cm high incl. 1.8 cm high plinth adjusters), 33.0 or 45.0 cm deep</div><div>Mirror doors with handle in stainless steel look</div><div>12 Raster units cannot be planned as wall units.</div></div>				
<div>1 door</div> <div><div><div><div></div><div>L</div></div><div>52.8 cm wide</div></div><div><div><div></div><div>L</div></div><div>70.4 cm wide</div></div></div>				
Price gr. I II III IV	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep
	123511 L 123512 R	124511 L 124512 R	123711 L 123712 R	124711 L 124712 R
	-	-	-	-
	-	-	-	-
	-	-	-	-
<div>1 mirror door</div> <div><div><div><div></div><div>L</div></div><div>52.8 cm wide</div></div><div><div><div></div><div>L</div></div><div>70.4 cm wide</div></div></div>				
Price gr. I II III IV	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep
	123521 L 123522 R	124521 L 124522 R	123721 L 123722 R	124721 L 124722 R
	-	-	-	-
	-	-	-	-
	-	-	-	-


Clothes panels and mirrors

4 and 6 Raster clothes panels 70.4 resp. 105.6 cm high; 3.8 cm thick; 35.0 cm deep incl. hat shelf Clothes rod in high-gloss chrome for fitting anywhere on walls	4 Raster clothes panels		6 Raster clothes panels		
					
	52.8 cm wide		70.4 cm wide		
	incl. hat shelf and clothes rod		incl. hat shelf and clothes rod		
12 Raster clothes panels 211.2 cm high; 3.8 cm thick; 35.0 cm deep incl. hat shelf Clothes rod resp. clothes rod and bag hooks in high-gloss chrome Special-sized products for the 12 Raster clothes panels without bag hooks are possible (see special-sized products). Optional bag hooks for the 12 Raster clothes panels: see next page.	12 Raster clothes panels		12 Raster clothes panels		
					
	52.8 cm wide		70.4 cm wide		
	incl. hat shelf and clothes rod		incl. hat shelf and clothes rod		
6 – 12 Raster mirrors 105.6; 140.8 resp. 211.2 cm high; 0.3 cm thick; on 3.2 cm thick grey lacquered base plate for fitting anywhere on walls	6 Raster mirrors		8 Raster mirrors		12 Raster mirror
					
	52.8 cm wide		70.4 cm wide		52.8 cm wide
	fittable horizontally and vertically		fittable horizontally and vertically		fittable horizontally and vertically
	5952		8952		12952
	-		-		-


Cover shelves

<div><div>Cover shelf</div><div>2.9 cm thick; 33.0 cm, 45.0 cm or 52.0 cm deep</div><div><div>All units, low-, side- and highboards can be fitted with an extra cover shelf.</div><div>The cover shelf is charged in 10 cm lengths or parts thereof. To make things easier, only the total width of the combination needs to be calculated here. The cover shelves are full-length up to a max. 268.0 cm width.</div></div></div> <div></div> <div>Price per 10 cm section:</div> <table><tr><td></td><td>33.0 cm deep</td><td>45.0 cm deep</td><td>52.0 cm deep</td></tr><tr><td>Price gr.</td><td>3515</td><td>3510</td><td>3517</td></tr><tr><td>I</td><td>-</td><td>-</td><td>-</td></tr><tr><td>II</td><td>-</td><td>-</td><td>-</td></tr><tr><td>III</td><td>-</td><td>-</td><td>-</td></tr><tr><td>IV</td><td>-</td><td>-</td><td>-</td></tr></table>					33.0 cm deep	45.0 cm deep	52.0 cm deep	Price gr.	3515	3510	3517	I	-	-	-	II	-	-	-	III	-	-	-	IV	-	-	-
	33.0 cm deep	45.0 cm deep	52.0 cm deep																								
Price gr.	3515	3510	3517																								
I	-	-	-																								
II	-	-	-																								
III	-	-	-																								
IV	-	-	-																								
<div><div>Cover shelf</div><div>1.0 cm thick; 33.0 cm, 45.0 cm or 52.0 cm deep</div><div><div>All units, low-, side- and highboards can be fitted with an extra cover shelf.</div><div>The cover shelf is charged in 10 cm lengths or parts thereof. To make things easier, only the total width of the combination needs to be calculated here. The cover shelves are full-length up to a max. 268.0 cm width.</div></div></div> <div></div> <div>Price per 10 cm section:</div> <table><tr><td></td><td>33.0 cm deep</td><td>45.0 cm deep</td><td>52.0 cm deep</td></tr><tr><td>Price gr.</td><td>3525</td><td>3520</td><td>3527</td></tr><tr><td>I</td><td>-</td><td>-</td><td>-</td></tr><tr><td>II</td><td>-</td><td>-</td><td>-</td></tr><tr><td>III</td><td>-</td><td>-</td><td>-</td></tr><tr><td>IV</td><td>-</td><td>-</td><td>-</td></tr></table>					33.0 cm deep	45.0 cm deep	52.0 cm deep	Price gr.	3525	3520	3527	I	-	-	-	II	-	-	-	III	-	-	-	IV	-	-	-
	33.0 cm deep	45.0 cm deep	52.0 cm deep																								
Price gr.	3525	3520	3527																								
I	-	-	-																								
II	-	-	-																								
III	-	-	-																								
IV	-	-	-																								
<div><div>Cover shelf of rear-lacquered glass</div><div>0.8 cm thick; 33.0 cm, 45.0 cm or 52.0 cm deep</div><div><div>All units, low-, side- and highboards can be fitted with an extra cover shelf.</div><div>The cover shelf is charged in 10 cm lengths or parts thereof. To make things easier, only the total width of the combination needs to be calculated here. The cover shelves are full-length up to a max. 299.2 cm width.</div></div></div> <div></div> <div>Price per 10 cm section:</div> <table><tr><td></td><td>33.0 cm deep</td><td>45.0 cm deep</td><td>52.0 cm deep</td></tr><tr><td></td><td>3535</td><td>3530</td><td>3537</td></tr><tr><td></td><td>-</td><td>-</td><td>-</td></tr></table> <div>Please be sure to state the required version in the order!</div>					33.0 cm deep	45.0 cm deep	52.0 cm deep		3535	3530	3537		-	-	-												
	33.0 cm deep	45.0 cm deep	52.0 cm deep																								
	3535	3530	3537																								
	-	-	-																								
<div><div>Cover shelf of ceramic</div><div>0.6 cm thick; 33.0 cm, 45.0 cm or 52.0 cm deep</div><div><div>All units, low-, side- and highboards can be fitted with an extra cover shelf.</div><div>The cover shelf is charged in 10 cm lengths or parts thereof. To make things easier, only the total width of the combination needs to be calculated here. The cover shelves are full-length up to a max. 299.2 cm width.</div></div></div> <div></div> <div>Price per 10 cm section:</div> <table><tr><td></td><td>33.0 cm deep</td><td>45.0 cm deep</td><td>52.0 cm deep</td></tr><tr><td></td><td>3545</td><td>3540</td><td>3547</td></tr><tr><td></td><td>-</td><td>-</td><td>-</td></tr></table> <div>Please be sure to state the required version in the order!</div>					33.0 cm deep	45.0 cm deep	52.0 cm deep		3545	3540	3547		-	-	-												
	33.0 cm deep	45.0 cm deep	52.0 cm deep																								
	3545	3540	3547																								
	-	-	-																								


Fitted shelves – behind doors

Fitted shelves – behind doors 1.9 cm thick (2.9 cm thick for 105,6 cm width) Depths: 27.5 cm (for 33.0 cm depth), 39.5 cm (for 45.0 cm depth) or 46.5 cm (for 52.0 cm depth)												
	for 35.2 cm width			for 52.8 cm width			for 70.4 cm width			for 105.6 cm width		
	for 33.0 cm depth	for 45.0 cm depth	for 52.0 cm depth	for 33.0 cm depth	for 45.0 cm depth	for 52.0 cm depth	for 33.0 cm depth	for 45.0 cm depth	for 52.0 cm depth	for 33.0 cm depth	for 45.0 cm depth	for 52.0 cm depth
	133	134	137	153	154	157	173	174	177	1103	1104	1107
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-


Fitted shelves – behind flaps

Fitted shelves – behind flaps 1.9 cm thick (2.9 cm thick for 105.6 cm width) Depths: 21.5 cm (for 33.0 cm depth), 33.5 cm (for 45.0 cm depth) or 40.5 cm (for 52.0 cm depth)												
	for 35.2 cm width			for 52.8 cm width			for 70.4 cm width			for 105.6 cm width		
	for 33.0 cm depth	for 45.0 cm depth	for 52.0 cm depth	for 33.0 cm depth	for 45.0 cm depth	for 52.0 cm depth	for 33.0 cm depth	for 45.0 cm depth	for 52.0 cm depth	for 33.0 cm depth	for 45.0 cm depth	for 52.0 cm depth
	1338	1348	1378	1538	1548	1578	1738	1748	1778	11038	11048	11078
	I	-	-	-	-	-	-	-	-	-	-	-
	II	-	-	-	-	-	-	-	-	-	-	-
	III	-	-	-	-	-	-	-	-	-	-	-
IV	-	-	-	-	-	-	-	-	-	-	-	


Shoe rack

<div>Shoe rack</div> <div>0.2 cm thick; for 33.0; 45.0 or 52.0 cm depth</div> <div>of metal, silver colour anodised</div> <div>Required assembly height: 13.0 cm (for 52.8 cm width) resp. 9.8 cm (for 70.4 cm width)</div>	<div></div> <div></div>						
	for 52.8 cm width			for 70.4 cm width			
		for 33.0 cm depth	for 45.0 cm depth	for 52.0 cm depth	for 33.0 cm depth	for 45.0 cm depth	for 52.0 cm depth
		15300	15400	15700	17300	17400	17700
		-	-	-	-	-	-

Seat upholstery





<div>Seat upholstery</div> <div>5.0 cm high; for 45.0 or 52.0 cm depth</div> <div>Material identification: see range introduction page</div> <div>Important note: For static reasons, a compartment below the seat upholstery may only be max. 70.4 cm wide. For wider compartments, a full-length partition must be planned.</div> <div>Not for sale in the UK!</div>	<div></div> <div></div>							
	for 52.8 cm width		for 70.4 cm width		for 105.6 cm width		for 140.8 cm width	
	for 45.0 cm depth	for 52.0 cm depth	for 45.0 cm depth	for 52.0 cm depth	for 45.0 cm depth	for 52.0 cm depth	for 45.0 cm depth	for 52.0 cm depth
	7530	5530	7730	5730	7103	5103	7143	5143
	-	-	-	-	-	-	-	-

Pull-out clothes rod


<p>Pull-out clothes rod 6.8 cm high</p> <p>for fitting under constructional shelves in units</p> <p>Max. load: 15 kg</p>					
		<p>5000734</p> <p>-</p>			

Lamps

LED lamps incl. foot switch. A radio remote control is possible for operation (against a surcharge).

<p>LED light strip for fitting under wall units</p>  <p>This product contains a light source of energy efficiency class F. 12 V.</p> 	for 35.2 cm width	for 52.8 cm width	for 70.4 cm width	for 105.6 cm width	for 140.8 cm width
	1.6 W	2.8 W	4.7 W	7.1 W	9.8 W
	322	522	822	112	142
	-	-	-	-	-
<p>Integrated LED spotlight Ø 7.1 cm; for fitting in units</p> <p>Later fitting is not possible.</p>  <p>This product contains a light source of energy efficiency class F. 12 V.</p> 	2.9 W				
	7941				
	-				

Radio remote control with change of colour temperature

<p>The lamps are normally operated by an external foot switch. The colour temperature of the LED lamps is cold white if a foot switch is used. A 4-channel radio remote control is also available as an alternative, which is charged extra. Several lamps can be operated with each of the 4 channels. All 4 channels can be dimmed separately at the push of a button. The colour temperature of all 4 channels can be set to any level from cold white (approx. 6500 kelvin = the basic setting of the LED lamps) to warm white (approx. 2700 kelvin). If warm white is required, a radio remote control must be ordered. It is also possible to switch all channels on and off simultaneously with the “all on” or “all off” buttons. The radio remote control consists of one transmitter and one receiver. If several receivers are required because of the arrangement of the units, these and the corresponding cables are provided ex-works (no surcharge). The foot switch is omitted when the radio remote control is used.</p>	
	<p>2119</p> <p>-</p>



MULTI-DIELE TETRIM



Lists of versions

Version no.	Carcase, fronts and clothes panels	Price group	Version no.	Open compartments **: Frame version / inside carcase version	Version no.	Cover shelves	Price group
1058 1685 2208	Pure white lacquer Grey lacquer Silk grey lacquer	I I I	2344 2345	bronze-colour / satinised glass, rear-lacquered grey-brown silver-colour / satinised mirror glass	1058 1685 2208	Pure white lacquer Grey lacquer Silk grey lacquer	I I I
1260 1529 2205 1696 2200	Natural oak Core walnut High-gloss pure white lacquer * High-gloss grey lacquer * High-gloss silk grey lacquer *	II II II II II	<div>Material identification artificial leather with structure: top: 100% polyurethane, below: 41% leather, 39% polyethylene, 20% cotton</div> <div>Not for sale in the UK!</div>		1260 1529 2205 1696 2200	Natural oak Core walnut High-gloss pure white lacquer High-gloss grey lacquer High-gloss silk grey lacquer	II II II II II
RALM	Free colour choice according to the RAL colour system - Matt lacquer	III			RALM	Free colour choice according to the RAL colour system - Matt lacquer	III
RALH	Free colour choice according to the RAL colour system - High-gloss lacquer	IV			RALH	Free colour choice according to the RAL colour system - High-gloss lacquer	IV
					1749 1698 2297	Rear-lacquered glass pure white Rear-lacquered glass grey Rear-lacquered glass silk grey	
					2369 2370 2268	Ceramic zaha stone Ceramic storm nero Ceramic calacatta	
					NEW 2483 NEW 2484 NEW 2485 2270	Ceramic grigia Ceramic shilin slate Ceramic umbra marron Ceramic pulpis	
Fabric no.	Seat upholstery						
S451	Artificial leather with structure white						
S453	Artificial leather with structure taupe						
S455	Artificial leather with structure brown grey						

* The interior carcase of the high-gloss lacquer versions is in a matching matt lacquer colour.

** Open compartments with aluminium frame; frame bronze-colour and interior carcase of satinised glass, rear-lacquered grey-brown or with silver-colour frame and interior carcase of satinised mirror glass. It is not possible to change the colours of the frame and interior carcase.

Changing versions
Colour combinations within individual units are possible. In this case please state the model number clearly and separately in the order! If versions from different price groups are exchanged, the higher price group is always charged.

Free colour choice according to the RAL colour system

The RAL colour system

Determine almost any desired colour and colour combination yourself – it's easy with the RAL colour system. RAL colours are standardised colours that are assigned a unique number and are used in a number of colour systems and colour catalogues that are used worldwide. No matter which colour you choose: every colour trend finds the ideal application in this collection from hülsta.

Note on „Blue Angel“ (RAL-UZ 38) and Emissions label of DGM (Class A)
It is possible that the requirements of the „Blue Angel“ and the DGM Emissions Label cannot be met by some of the lacquer colours in price groups III and IV, depending on the colour mix (surface ratio of these colours in the corresponding order). However, the legal requirements are definitely met in all cases!

Important notes

Changing versions:
Colour combinations within individual units are possible. In this case please state the model number clearly and separately in the order! If versions from different price groups are exchanged, the higher price group is always charged.

Glass cover shelves:
Please be sure to state the required version of the rear-lacquered glass cover shelves in the order!

Ceramic cover shelves:
Please be sure to state the required version of the ceramic cover shelves in the order!

Open compartments:
Open compartments with aluminium frame; frame bronze-colour and interior carcass of satinised glass, rear-lacquered grey-brown or with silver-colour frame and interior carcass of satinised mirror glass. It is not possible to change the colours of the frame and interior carcass. Please be sure to state the required version of the open compartments in the order!

Standard interior fittings:
Fitted wooden shelves are included behind doors at 2 Raster intervals.

Switch cable (when using a foot switch in combination with open compartments with a bronze-coloured frame):
The lamps are normally operated by an external foot switch. The colour temperature of the LED lamps is cold white if a foot switch is used. If the warm white start colour is desired for **open compartments with a bronze-coloured frame**, the switch cable supplied in fittings bag 2907 must also be used in accordance with the assembly instructions. 1 switch cable is supplied per open compartment with a bronze-coloured frame. The use of a radio remote control with change of colour temperature is also possible (at a surcharge).

Drawer frames in standard grey

Wall units:
If units are to be included as wall units, a wall bracket must be ordered.

Stacked units:
If units are stacked on top of one another, a wall bracket is only to be ordered for the stacked unit(s) if the stacked unit is wider than the floor unit resp. stacked in an off-set position.

Combinations of floor and wall units:
If floor and wall units are combined within an arrangement, there must not be any skirting boards in the room near the floor units, otherwise they must be removed.

Max. load:
Max. load of wooden shelves (up to 70.4 cm width) as well as drawers: 25 kg
Max. load of wooden shelves (between 70.4 and 105.6 cm width): 15 kg
Max. load of wooden shelves (from 105.6 cm width): 10 kg
Max. load of cover shelves: 35 kg per metre length for floor units.
Max. load of units when used as a seat accommodation: 110 kg for floor units.

Please also note any existing maximum load information for individual units which may be stated later, the general load information for wall units as well as the important notes on the quality of walls at the end of this type list.

hülsta-Push-to-open:
Drawers, flaps and hinge-doors with hülsta-Push-to-open device. All drawers on hidden bearings as fully pull-out units.

Wall units

If the 1 to 3 Raster units are included as wall units, a maximum load per unit of 15 kg per metre must not be exceeded for reasons of stability! Max. load 15 kg per metre:

- 52.8 cm width: 7.5 kg
- 70.4 cm width: 10.0 kg
- 105.6 cm width: 15.0 kg
- 140.8 cm width: 20.0 kg

If the 4 to 10 Raster units are included as wall units, a maximum load per unit of 40 kg must not be exceeded for reasons of stability!

The wall units can only be fitted on absolutely solid walls. Light masonry is not suitable for this purpose.

For each project please remember to leave a 2.0 cm gap at the top to be able to mount units.

If units are planned as wall units, a wall bracket must be ordered.

Wall fitting

Important notes: Generally speaking, you as a dealer/qualified fitter are responsible for the correct wall mounting of the units. That is why wall mounting should only be carried out by properly trained and qualified fitters. hülsta supplies materials for mounting units on walls for nearly all the units and which should be used for safety and for constructional reasons. The assembly materials supplied by hülsta (plugs, screws) are only suitable for fitting components on to concrete in firmness class C12/15.
For other materials (please see separate materials table in the wall composition chapter) we provide you with an assembly mortar set as an extra order. Please note that this assembly mortar set is also only suitable for the materials listed in the materials table. If walls are made up of other materials (e.g. plastered or lighter wall materials), one should use another method of mounting better suited to the load on site. Please note that if the units are not mounted properly on the wall, there is a risk of the units falling down or tipping over – especially when alternative mounting materials acquired on site have been used.
For the reasons stated above it is absolutely essential to enquire about the composition of any walls before signing any contracts.

Labelling in type list drawings / assembly notes for wall units

Labelling in type list drawings / assembly notes for wall units
The majority of units have two wall mounting points (= number of base plates), if these are to be fitted as wall units. This is not explicitly mentioned in the type list. If a different number of wall mounting points (= base plates) is required, this is marked in the drawings in the type list with numbers in black boxes. Please be sure to note here the information and notes in the "Wall composition" chapter!

3
4

Notes on delivery

Notes on delivery:
The majority of the units are delivered standard as **fully connected units (glued)** so that the carcass **cannot be disassembled**. There are however some **exceptions** to this rule:

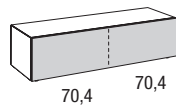
Some carcasses are delivered as complete units but can be **disassembled into individual sections** in the final customer's home. These types are marked with a **1** in the type list.

Some carcasses are delivered **in individual sections** because of their size. These types are marked with a **2** in the type list.

The fronts with the number **2** are delivered separately and can therefore always be (dis-) assembled.

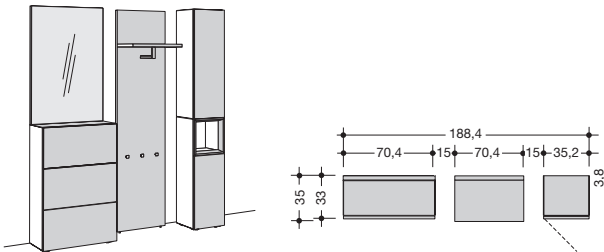
Information on the sketches

Split drawer frames:
Split drawer frames are used for drawers in front widths of 140.8 cm (the partitions are shown by dotted lines in the sketches).



Special combinations

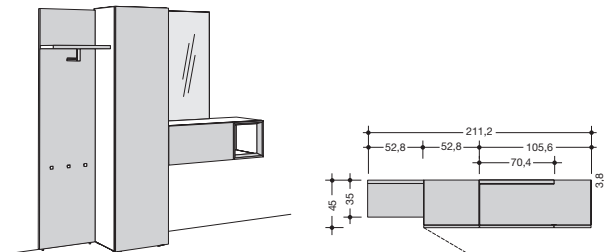
Special combinations are arrangements that are reduced in price. This price advantage is only available when the arrangement is ordered exactly as described. The special combinations can be enhanced by including accessories. These are charged extra.



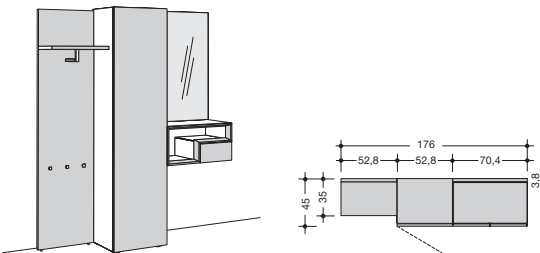
as illustr. v. versa Price gr.	995003 995103
I	-
II	-
III	-
IV	-

Suggested combinations

As an alternative to planning an individual unit from the complete range there is the possibility of choosing from specially suggested combinations. This eases planning. Incorporating accessories can enhance the suggested combinations. These are charged extra.



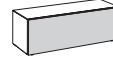


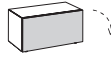



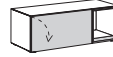
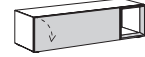



as illustr. v. versa Price gr.	985002 985102
I	-
II	-
III	-
IV	-



as illustr. v. versa Price gr.	985003 985103
I	-
II	-
III	-
IV	-

2 Raster units

2 Raster units 35.2 cm high (37,0 cm high incl. 1.8 cm high plinth adjusters), 33.0 or 45.0 cm deep		1 drawer							
									
		52.8 cm wide		70.4 cm wide		105.6 cm wide		140.8 cm wide	
		33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep
		2351	2451	23710	2471	23110	2411	23410	2441
		I	-	-	-	-	-	-	-
		II	-	-	-	-	-	-	-
		III	-	-	-	-	-	-	-
		IV	-	-	-	-	-	-	-
		1 flap							
									
		52.8 cm wide		70.4 cm wide		105.6 cm wide		140.8 cm wide	
		33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep
		2352	2452	23720	2472	2312	2412	2342	2442
		I	-	-	-	-	-	-	-
		II	-	-	-	-	-	-	-
		III	-	-	-	-	-	-	-
		IV	-	-	-	-	-	-	-
		1 open compartment; 1 drawer				1 flap; 1 open compartment			
									
				70.4 cm wide		105.6 cm wide		140.8 cm wide	
		Flap hinge at bottom		33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep
		as illustr. v. versa		23741	24741	23151	24151	23451	24451
		Price gr.		23742	24742	23152	24152	23452	24452
		I		-	-	-	-	-	-
		II		-	-	-	-	-	-
		III		-	-	-	-	-	-
		IV		-	-	-	-	-	-
		1 open compartment							
									
				70.4 cm wide					
				33.0 cm deep	45.0 cm deep				
				2375	2475				
		Price gr.		-	-				
		I		-	-				
		II		-	-				
		III		-	-				
		IV		-	-				



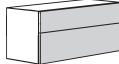
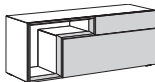
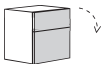

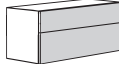
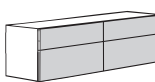
When used as wall units or stacked units:
Max. load 15 kg per metre:
52.8 cm width: 7.5 kg
70.4 cm width: 10.0 kg
105.6 cm width: 15.0 kg
140.8 cm width: 20.0 kg



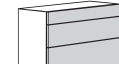
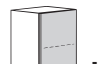
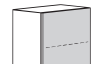
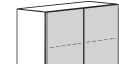

Wall units or wall assembly:
Please see here the information on page 22.

Wall bracket

If units are to be included as wall units, a wall bracket must be ordered. If units are stacked on top of one another, a wall bracket is only to be ordered for the stacked unit(s) if the stacked unit is wider than the floor unit or if the units are stacked in an off-set position.	for 52.8 cm width	for 70.4 cm width	for 105.6 cm width	for 140.8 cm width
	4528	4704	4105	4140
	-	-	-	-

3 and 4 Raster units



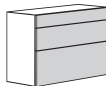
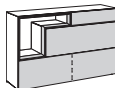
3 Raster units 52.8 cm high (54.6 cm high incl. 1.8 cm high plinth adjusters), 33.0; 45.0 or 52.0 cm deep 52.0 cm deep units cannot be used as wall units! When used as wall units or stacked units: Max. load 15 kg per metre: 52.8 cm width: 7.5 kg 70.4 cm width: 10.0 kg 105.6 cm width: 15.0 kg 140.8 cm width: 20.0 kg Wall units or wall assembly: Please see here the information on page 22.	2 drawers						2 drawers; 1 open compartment						
													
	52.8 cm wide			70.4 cm wide			105.6 cm wide			140.8 cm wide			
	as illustr. v. versa Price gr. I II III IV	33.0 cm deep	45.0 cm deep	52.0 cm deep	33.0 cm deep	45.0 cm deep	52.0 cm deep	33.0 cm deep	45.0 cm deep	52.0 cm deep	33.0 cm deep	45.0 cm deep	52.0 cm deep
		3351	3451	3551	3371	3471	3571	3311	3411	3511	33411 33412	34411 34412	35411 35412
		-	-	-	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-	-	-	-
	1 flap; 1 drawer						2 flaps; 2 drawers						
													
	52.8 cm wide			70.4 cm wide			105.6 cm wide			140.8 cm wide			
Flap hinge at bottom Price gr. I II III IV	33.0 cm deep	45.0 cm deep	52.0 cm deep	33.0 cm deep	45.0 cm deep	52.0 cm deep	33.0 cm deep	45.0 cm deep	52.0 cm deep	33.0 cm deep	45.0 cm deep	52.0 cm deep	
	3352	3452	3552	3372	3472	3572	3312	3412	3512	3342	3442	3542	
	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	-	-	-	-	

4 Raster units 70.4 cm high (72.2 cm high incl. 1.8 cm high plinth adjusters), 33.0; 45.0 or 52.0 cm deep When used as wall units: Max. load 40 kg Wall units or wall assembly: Please see here the information on page 22.	3 drawers												
													
	52.8 cm wide			70.4 cm wide			105.6 cm wide						
	Price gr. I II III IV	33.0 cm deep	45.0 cm deep	52.0 cm deep	33.0 cm deep	45.0 cm deep	52.0 cm deep	33.0 cm deep	45.0 cm deep	52.0 cm deep			
		4351	4451	4551	4371	4471	4571	4311	4411	4511			
		-	-	-	-	-	-	-	-	-			
		-	-	-	-	-	-	-	-	-			
	1 door						2 doors			3 doors; 1 drawer			
													
	52.8 cm wide			70.4 cm wide			105.6 cm wide			140.8 cm wide			
as illustr. v. versa Price gr. I II III IV	33.0 cm deep	45.0 cm deep	52.0 cm deep	33.0 cm deep	45.0 cm deep	52.0 cm deep	33.0 cm deep	45.0 cm deep	52.0 cm deep	33.0 cm deep	45.0 cm deep	52.0 cm deep	
	43521 L 43522 R	44521 L 44522 R	45521 L 45522 R	43721 L 43722 R	44721 L 44722 R	45721 L 45722 R	4312	4412	4512	43411 43412	44411 44412	45411 45412	
	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	-	-	-	-	

Wall bracket

If units are to be included as wall units, a wall bracket must be ordered. If units are stacked on top of one ano- ther, a wall bracket is only to be ordered for the stacked unit(s) if the stacked unit is wider than the floor unit or if the units are stacked in an off-set position.	for 52.8 cm width	for 70.4 cm width	for 105.6 cm width	for 140.8 cm width
	4528	4704	4105	4140
	-	-	-	-

5 Raster units

5 Raster units 88.0 cm high (89.8 cm high incl. 1.8 cm high plinth adjusters), 33.0; 45.0 or 52.0 cm deep	3 drawers									3 drawers; 1 open compartment			
	Cannot be fitted as a wall unit!												
													
	52.8 cm wide			70.4 cm wide			105.6 cm wide			140.8 cm wide			
When used as wall units: Max. load 40 kg	as illustr. v. versa Price gr. I II III IV	33.0 cm deep	45.0 cm deep	52.0 cm deep	33.0 cm deep	45.0 cm deep	52.0 cm deep	33.0 cm deep	45.0 cm deep	52.0 cm deep	33.0 cm deep	45.0 cm deep	52.0 cm deep
		5351	5451	5551	5371	5471	5571	5311	5411	5511	53411 53412	54411 54412	55411 55412
		-	-	-	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-	-	-	-
Wall units or wall assembly: Please see here the information on page 22.													

Wall bracket

<p>If units are to be included as wall units, a wall bracket must be ordered. If units are stacked on top of one another, a wall bracket is only to be ordered for the stacked unit(s) if the stacked unit is wider than the floor unit or if the units are stacked in an off-set position.</p>	for 52.8 cm width	for 70.4 cm width	for 105.6 cm width	for 140.8 cm width
	<p>4528</p> <p>-</p>	<p>4704</p> <p>-</p>	<p>4105</p> <p>-</p>	

Possible arrangements



6 Raster units

6 Raster units 105.6 cm high (107.4 cm high incl. 1.8 cm high plinth adjusters), 33.0 or 45.0 cm deep		<div> <div>1 door</div> <div>2 doors</div> </div>							
		35.2 cm wide		52.8 cm wide		70.4 cm wide		105.6 cm wide	
		33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep
		63311 L 63312 R	64311 L 64312 R	63511 L 63512 R	64511 L 64512 R	63711 L 63712 R	64711 L 64712 R	6311	6411
Price gr.		-	-	-	-	-	-	-	-
I		-	-	-	-	-	-	-	-
II		-	-	-	-	-	-	-	-
III		-	-	-	-	-	-	-	-
IV		-	-	-	-	-	-	-	-
		<div> <div>2 drawers; 1 door</div> <div>2 drawers; 2 doors</div> </div>							
		35.2 cm wide		52.8 cm wide		70.4 cm wide		105.6 cm wide	
		33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep
		63321 L 63322 R	64321 L 64322 R	63521 L 63522 R	64521 L 64522 R	63721 L 63722 R	64721 L 64722 R	6312	6412
Price gr.		-	-	-	-	-	-	-	-
I		-	-	-	-	-	-	-	-
II		-	-	-	-	-	-	-	-
III		-	-	-	-	-	-	-	-
IV		-	-	-	-	-	-	-	-
		<div> <div>1 door; 1 open compartment</div> <div>3 flaps</div> </div>							
		35.2 cm wide		52.8 cm wide		70.4 cm wide		105.6 cm wide	
		33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep
		63331 L 63332 R	64331 L 64332 R	6353	6453	6373	6473	6313	6413
Price gr.		-	-	-	-	-	-	-	-
I		-	-	-	-	-	-	-	-
II		-	-	-	-	-	-	-	-
III		-	-	-	-	-	-	-	-
IV		-	-	-	-	-	-	-	-
		<div> <div>1 door; 1 open compartment</div> <div>3 drawers</div> </div>							
		35.2 cm wide		52.8 cm wide		70.4 cm wide		105.6 cm wide	
		33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep
		63341 L 63342 R	64341 L 64342 R	6354	6454	6374	6474	6314	6414
Price gr.		-	-	-	-	-	-	-	-
I		-	-	-	-	-	-	-	-
II		-	-	-	-	-	-	-	-
III		-	-	-	-	-	-	-	-
IV		-	-	-	-	-	-	-	-

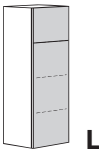
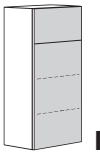
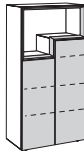
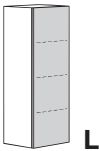
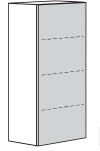
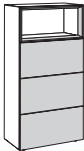
When used as wall units:
Max. load 40 kg

Wall units or wall assembly:
Please see here the information
on page 22.

Wall bracket

If units are to be included as wall units, a wall bracket must be ordered. If units are stacked on top of one ano- ther, a wall bracket is only to be ordered for the stacked unit(s) if the stacked unit is wider than the floor unit or if the units are stacked in an off-set position.	for 35.2 cm width	for 52.8 cm width	for 70.4 cm width	for 105.6 cm width
	4352	4528	4704	4105
	-	-	-	-

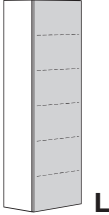
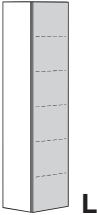
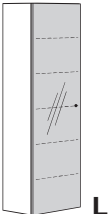
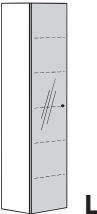
8 Raster units

8 Raster units 140.8 cm high (142.6 cm high incl. 1.8 cm high plinth adjusters), 33.0 or 45.0 cm deep		1 drawer, 1 door				1 open compartment; 2 doors	
							
		52.8 cm wide		70.4 cm wide		70.4 cm wide	
		33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep
		83511 L 83512 R	84511 L 84512 R	83711 L 83712 R	84711 L 84712 R	83721 83722	84721 84722
		-	-	-	-	-	-
		-	-	-	-	-	-
		-	-	-	-	-	-
		-	-	-	-	-	-
		-	-	-	-	-	-
When used as wall units: Max. load 40 kg Wall units or wall assembly: Please see here the information on page 22.		1 door				1 open compartment; 3 drawers	
							
		52.8 cm wide		70.4 cm wide		70.4 cm wide	
		33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep
		83531 L 83532 R	84531 L 84532 R	83731 L 83732 R	84731 L 84732 R	8374	8474
		-	-	-	-	-	-
		-	-	-	-	-	-
		-	-	-	-	-	-
		-	-	-	-	-	-
		-	-	-	-	-	-
		-	-	-	-	-	-



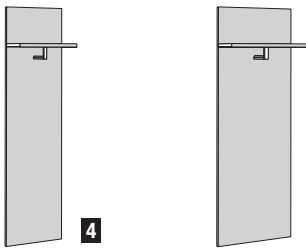
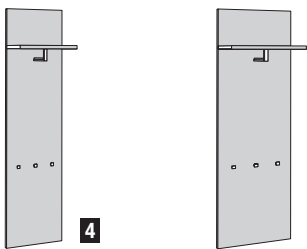



Wall bracket

If units are to be included as wall units, a wall bracket must be ordered. If units are stacked on top of one ano- ther, a wall bracket is only to be ordered for the stacked unit(s) if the stacked unit is wider than the floor unit or if the units are stacked in an off-set position.	for 52.8 cm width	for 70.4 cm width	for 70.4 cm width
	4528 -	4704 -	4704 -


12 Raster units

<div>12 Raster units 211.2 cm high (213.0 cm high incl. 1.8 cm high plinth adjusters), 33.0 or 45.0 cm deep</div> <div>Mirror doors with handle in stainless steel look</div> <div>12 Raster units cannot be planned as wall units!</div>				
<div>1 door</div> <div></div> <div>52.8 cm wide70.4 cm wide</div>				
Price gr. I II III IV	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep
	123511 L 123512 R	124511 L 124512 R	123711 L 123712 R	124711 L 124712 R
	-	-	-	-
	-	-	-	-
	-	-	-	-
<div>1 mirror door</div> <div></div> <div>52.8 cm wide70.4 cm wide</div>				
Price gr. I II III IV	33.0 cm deep	45.0 cm deep	33.0 cm deep	45.0 cm deep
	123521 L 123522 R	124521 L 124522 R	123721 L 123722 R	124721 L 124722 R
	-	-	-	-
	-	-	-	-
	-	-	-	-


Clothes panels and mirrors


4 and 6 Raster clothes panels 70.4 resp. 105.6 cm high; 3.8 cm thick; 35.0 cm deep incl. hat shelf Clothes rod in high-gloss chrome for fitting anywhere on walls	4 Raster clothes panels		6 Raster clothes panels		
					
	52.8 cm wide		70.4 cm wide		
	incl. hat shelf and clothes rod		incl. hat shelf and clothes rod		
	4951		4971		
Price gr. I II III IV	-		-		
	-		-		
	-		-		
	-		-		
12 Raster clothes panels 211.2 cm high; 3.8 cm thick; 35.0 cm deep incl. hat shelf Clothes rod resp. clothes rod and bag hooks in high-gloss chrome Special-sized products for the 12 Raster clothes panels without bag hooks are possible (see special-sized products). Optional bag hooks for the 12 Raster clothes panels: see next page.	12 Raster clothes panels		12 Raster clothes panels		
					
	52.8 cm wide		70.4 cm wide		
	incl. hat shelf and clothes rod		incl. hat shelf and clothes rod		
	1295101		1297101		
Price gr. I II III IV	-		-		
	-		-		
	-		-		
	-		-		
6 – 12 Raster mirrors 105.6; 140.8 resp. 211.2 cm high; 0.3 cm thick; on 3.2 cm thick grey lacquered base plate for fitting anywhere on walls	6 Raster mirrors		8 Raster mirrors		12 Raster mirror
					
	52.8 cm wide		70.4 cm wide		52.8 cm wide
	fittable horizontally and vertically		fittable horizontally and vertically		fittable horizontally and vertically
	5952		8952		12952
	-		-		-


Bag hooks for 12 Raster clothes panel

<div>Bag hooks for 12 Raster clothes panel</div> <div>Set of 3</div> <div>Bag hooks in high-gloss chrome</div>			
		5000013	


Cover shelves

<div>Cover shelf</div> <div>1.0 cm thick; 33.0 cm, 45.0 cm or 52.0 cm deep</div> <div></div> <div>All units, low-, side- and highboards can be fitted with an extra cover shelf. The cover shelf is charged in 10 cm lengths or parts thereof. To make things easier, only the total width of the combination needs to be calculated here. The cover shelves are full-length up to a max. 268.0 cm width.</div>			
Price per 10 cm section:			
	33.0 cm deep	45.0 cm deep	52.0 cm deep
	3525	3520	3527
Price gr.	-	-	-
I	-	-	-
II	-	-	-
III	-	-	-
IV	-	-	-


<div>Cover shelf of rear-lacquered glass</div> <div>0.8 cm thick; 33.0 cm, 45.0 cm or 52.0 cm deep</div> <div></div> <div>All units, low-, side- and highboards can be fitted with an extra cover shelf. The cover shelf is charged in 10 cm lengths or parts thereof. To make things easier, only the total width of the combination needs to be calculated here. The cover shelves are full-length up to a max. 299.2 cm width.</div> <div>Please be sure to state the required version in the order!</div>			
Price per 10 cm section:			
	33.0 cm deep	45.0 cm deep	52.0 cm deep
	3535	3530	3537
	-	-	-

<div>Cover shelf of ceramic</div> <div>0.6 cm thick; 33.0 cm, 45.0 cm or 52.0 cm deep</div> <div></div> <div>All units, low-, side- and highboards can be fitted with an extra cover shelf. The cover shelf is charged in 10 cm lengths or parts thereof. To make things easier, only the total width of the combination needs to be calculated here. The cover shelves are full-length up to a max. 299.2 cm width.</div> <div>Please be sure to state the required version in the order!</div>			
Price per 10 cm section:			
	33.0 cm deep	45.0 cm deep	52.0 cm deep
	3545	3540	3547
	-	-	-


Fitted shelves – behind doors

Fitted shelves – behind doors 1.9 cm thick (2.9 cm thick for 105,6 cm width) Depths: 27.5 cm (for 33.0 cm depth), 39.5 cm (for 45.0 cm depth) or 46.5 cm (for 52.0 cm depth)													
	for 35.2 cm width			for 52.8 cm width			for 70.4 cm width			for 105.6 cm width			
		for 33.0 cm depth	for 45.0 cm depth	for 52.0 cm depth	for 33.0 cm depth	for 45.0 cm depth	for 52.0 cm depth	for 33.0 cm depth	for 45.0 cm depth	for 52.0 cm depth	for 33.0 cm depth	for 45.0 cm depth	for 52.0 cm depth
		133	134	137	153	154	157	173	174	177	1103	1104	1107
	Price gr.	-	-	-	-	-	-	-	-	-	-	-	-
	I	-	-	-	-	-	-	-	-	-	-	-	-
	II	-	-	-	-	-	-	-	-	-	-	-	-
	III	-	-	-	-	-	-	-	-	-	-	-	-
	IV	-	-	-	-	-	-	-	-	-	-	-	-


Fitted shelves – behind flaps

Fitted shelves – behind flaps 1.9 cm thick (2.9 cm thick for 105.6 cm width) Depths: 21.5 cm (for 33.0 cm depth), 33.5 cm (for 45.0 cm depth) or 40.5 cm (for 52.0 cm depth)													
	for 35.2 cm width			for 52.8 cm width			for 70.4 cm width			for 105.6 cm width			
		for 33.0 cm depth	for 45.0 cm depth	for 52.0 cm depth	for 33.0 cm depth	for 45.0 cm depth	for 52.0 cm depth	for 33.0 cm depth	for 45.0 cm depth	for 52.0 cm depth	for 33.0 cm depth	for 45.0 cm depth	for 52.0 cm depth
		1338	1348	1378	1538	1548	1578	1738	1748	1778	11038	11048	11078
	Price gr.	-	-	-	-	-	-	-	-	-	-	-	-
	I	-	-	-	-	-	-	-	-	-	-	-	-
	II	-	-	-	-	-	-	-	-	-	-	-	-
	III	-	-	-	-	-	-	-	-	-	-	-	-
	IV	-	-	-	-	-	-	-	-	-	-	-	-


Shoe rack

Shoe rack 0.2 cm thick; for 33.0; 45.0 or 52.0 cm depth of metal, silver-colour anodised Required assembly height: 13.0 cm (for 52.8 cm width) resp. 9.8 cm (for 70.4 cm width)						
	for 52.8 cm width			for 70.4 cm width		
	for 33.0 cm depth	for 45.0 cm depth	for 52.0 cm depth	for 33.0 cm depth	for 45.0 cm depth	for 52.0 cm depth
	1530	1540	1570	1730	1740	1770
	-	-	-	-	-	-

Seat upholstery








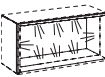

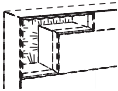
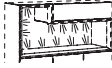
<div>Seat upholstery</div> <div>5.0 cm high; for 45.0 or 52.0 cm depth</div> <div>Material identification: see range introduction page</div> <div>Important note: For static reasons, a compartment below the seat upholstery may only be max. 70.4 cm wide. For wider compartments, a full-length partition must be planned.</div> <div>Not for sale in the UK!</div>	<div></div> <div></div>							
	for 52.8 cm width		for 70.4 cm width		for 105.6 cm width		for 140.8 cm width	
	for 45.0 cm depth	for 52.0 cm depth	for 45.0 cm depth	for 52.0 cm depth	for 45.0 cm depth	for 52.0 cm depth	for 45.0 cm depth	for 52.0 cm depth
	753	553	773	573	7103	5103	7143	5143
	-	-	-	-	-	-	-	-

Pull-out clothes rod


<p>Pull-out clothes rod 6.8 cm high</p> <p>for fitting under constructional shelves in units</p> <p>Max. load: 15 kg</p>					
		5000734			
		-			

Lamps

LED lamps incl. foot switch. A radio remote control is possible for operation (against a surcharge).

<p>LED light strip for fitting under wall units</p> <p>Later fitting is not possible.</p>  <p>This product contains a light source of energy efficiency class F. 12 V.</p> 	for 35.2 cm width	for 52.8 cm width	for 70.4 cm width	for 105.6 cm width	for 140.8 cm width
	1.6 W	2.8 W	4.7 W	7.1 W	9.8 W
	322	522	822	112	142
	-	-	-	-	-
<p>Integrated LED spotlight Ø 7.1 cm; for fitting in units</p> <p>Later fitting is not possible.</p>  <p>This product contains a light source of energy efficiency class F. 12 V.</p> 	2.9 W				
	7941				
	-				
<p>LED frame lamps for fitting in frame of open compartments</p> <p>This product contains a light source of energy efficiency class E. 12 V.</p> 	Frame form:  9.0 W		Frame form:  14.5 W		
	Frame form:  14.5 W		Frame form:  17.2 W		
	7954		Frame form:  17.2 W		
	-		Frame form:  22.7 W		
	-		7955		
	-		-		

Radio remote control with change of colour temperature

<p>The lamps are normally operated by an external foot switch. The colour temperature of the LED lamps is cold white if a foot switch is used. A 4-channel radio remote control is also available as an alternative, which is charged extra. Several lamps can be operated with each of the 4 channels. All 4 channels can be dimmed separately at the push of a button. The colour temperature of all 4 channels can be set to any level from cold white (approx. 6500 kelvin = the basic setting of the LED lamps) to warm white (approx. 2700 kelvin). If warm white is required, a radio remote control must be ordered. It is also possible to switch all channels on and off simultaneously with the "all on" or "all off" buttons. The radio remote control consists of one transmitter and one receiver. If several receivers are required because of the arrangement of the units, these and the corresponding cables are provided ex-works (no surcharge). The foot switch is omitted when the radio remote control is used.</p>	
	2119
	-

MULTI-DIELE GENTIS



Lists of versions

Version no.	Carcase and front, end units	Price group	Version no.	Carcase and front of accent units, accent rear wall, clothes panels	Price group
1058	Pure white lacquer	I	1058	Pure white lacquer	I
0299	White lacquer	I	0299	White lacquer	I
1685	Grey lacquer	I	1685	Grey lacquer	I
2208	Silk grey lacquer	I	2208	Silk grey lacquer	I
2205	High-gloss pure white lacquer *	II	1260	Natural oak	II
1002	High-gloss white lacquer *	II	1529	Core walnut	II
1696	High-gloss grey lacquer *	II	2205	High-gloss pure white lacquer	II
2200	High-gloss silk grey lacquer *	II	1002	High-gloss white lacquer	II
RALM	Free colour choice according to the RAL colour system - Matt lacquer **	III	1696	High-gloss grey lacquer	II
RALH	Free colour choice according to the RAL colour system - High-gloss lacquer **	IV	2200	High-gloss silk grey lacquer	II
			RALM	Free colour choice according to the RAL colour system - Matt lacquer	III
			2229	Knotted oak	IV
			2423	Knotted oak anthracite	IV
			2230	Knotted core walnut	IV
			RALH	Free colour choice according to the RAL colour system - High-gloss lacquer	IV

* The interior carcase and the interior surfaces of the high-gloss lacquer versions are in a matching matt lacquer colour. The same applies to the straight outer side of the lowboards with rounded end at one side.

** The interior carcase of the RAL matt lacquer and RAL high-gloss lacquer versions is optionally in a pure white, white, grey or silk grey matt lacquer. The same applies to the straight outer side of the lowboards with rounded end at one side. Please state the required version clearly in the order!

Lists of versions

Version no.	Cover shelves	Price group	Fabric no.	Seat upholstery
1058 0299 1685 2208	Pure white lacquer White lacquer Grey lacquer Silk grey lacquer	I I I I	S451 S453 S455	Artificial leather with structure white Artificial leather with structure taupe Artificial leather with structure brown grey
2205 1002 1696 2200	High-gloss pure white lacquer High-gloss white lacquer High-gloss grey lacquer High-gloss silk grey lacquer	II II II II	Material identification artificial leather with structure: top: 100% polyurethane, below: 41% leather, 39% polyethylene, 20% cotton Not for sale in the UK!	
RALM	Free colour choice according to the RAL colour system - Matt lacquer	III		
RALH	Free colour choice according to the RAL colour system - High-gloss lacquer	IV		
1749 1699 1698 2297	Rear-lacquered glass pure white Rear-lacquered glass white Rear-lacquered glass grey Rear-lacquered glass silk grey			
2369 2370 2268 NEW 2483 NEW 2484 NEW 2485 2270	Ceramic zaha stone Ceramic storm nero Ceramic calacatta Ceramic grigia Ceramic shilin slate Ceramic umbra marron Ceramic pulpis			

Free colour choice according to the RAL colour system

The RAL colour system

Determine almost any desired colour and colour combination yourself – it’s easy with the RAL colour system. RAL colours are standardised colours that are assigned a unique number and are used in a number of colour systems and colour catalogues that are used worldwide. No matter which colour you choose: every colour trend finds the ideal application in this collection from hülsta.

Note on „Blue Angel“ (RAL-UZ 38) and Emissions label of DGM (Class A)
It is possible that the requirements of the „Blue Angel“ and the DGM Emissions Label cannot be met by some of the lacquer colours in price groups III and IV, depending on the colour mix (surface ratio of these colours in the corresponding order). However, the legal requirements are definitely met in all cases!

Important notes

Glass cover shelves:
Please be sure to state the required version of the rear-lacquered glass cover shelves in the order!

Ceramic cover shelves:
Please be sure to state the required version of the ceramic cover shelves in the order!

Glass versions:
Outer glass sides of 8 Raster units with accent rear wall of bronzed glass.

Accent units, accent rear wall:
Accent units and accent rear wall are possible in all versions.

Interior carcass:
The interior carcass and the interior surfaces of the high-gloss lacquer versions are in a matching matt lacquer colour. The same applies to the straight outer side of the lowboards with rounded end at one side. The interior carcass of the RAL matt lacquer and RAL high-gloss lacquer versions is optionally in a pure white, white, grey or silk grey matt lacquer. The same applies to the straight outer side of the lowboards with rounded end at one side. Please state the required version clearly in the order!

Hinge-doors for end units:
The sideward distance must be 27 cm (per door) to open doors fully.

Standard interior fittings:
Fitted wooden shelves are included behind doors at 2 Raster intervals.

Functional frame:
Functional frame always in white lacquer.

Drawer frames in grey

Wall units:
If units are to be included as wall units, a wall bracket must be ordered.

Combinations of floor and wall units:
If floor and wall units are combined within an arrangement, there must not be any skirting boards in the room near the floor units, otherwise they must be removed.

Max. load:
Max. load of wooden and glass shelves (up to 70.4 cm width) as well as drawers: 25 kg
Max. load of wooden and glass shelves (between 70.4 and 105.6 cm width): 15 kg
Max. load of wooden and glass shelves (from 105.6 cm wide): 10 kg
Max. load of cover shelves: 35 kg per metre length for floor units.
Max. load of units when used as a seat accommodation: 110 kg for floor units.

Please also note any existing maximum load information for individual units which may be stated later, the general load information for wall units as well as the important notes on the quality of walls at the end of this type list.

hülsta-Push-to-open:
Drawers and flap units with hülsta Push-to-open. All drawers on hidden roller bearings as fully pull-out units.

Wall units

If the 1 to 3 Raster units are included as wall units, a maximum load per unit of 15 kg per metre must not be exceeded for reasons of stability! Max. load 15 kg per metre:

52.8 cm width: 7.5 kg	140.8 cm width: 20.0 kg
70.4 cm width: 10.0 kg	158.4 cm width: 20.0 kg
88.0 cm width: 12.5 kg	176.0 cm width: 25.0 kg
105.6 cm width: 15.0 kg	193.6 cm width: 25.0 kg
123.2 cm width: 15.0 kg	211.2 cm width: 30.0 kg

If the 4 to 10 Raster units are included as wall units, a maximum load per unit of 40 kg must not be exceeded for reasons of stability!

The wall units can only be fitted on absolutely solid walls. Light masonry is not suitable for this purpose.

For each project please remember to leave a 2.0 cm gap at the top to be able to mount units.

If units are planned as wall units, a wall bracket must be ordered.

Wall fitting

Important notes: Generally speaking, you as a dealer/qualified fitter are responsible for the correct wall mounting of the units. That is why wall mounting should only be carried out by properly trained and qualified fitters. hülsta supplies materials for mounting units on walls for nearly all the units and which should be used for safety and for constructional reasons. The assembly materials supplied by hülsta (plugs, screws) are only suitable for fitting components on to concrete in firmness class C12/15.
For other materials (please see separate materials table in the wall composition chapter) we provide you with an assembly mortar set as an extra order. Please note that this assembly mortar set is also only suitable for the materials listed in the materials table. If walls are made up of other materials (e.g. plastered or lighter wall materials), one should use another method of mounting better suited to the load on site. Please note that if the units are not mounted properly on the wall, there is a risk of the units falling down or tipping over – especially when alternative mounting materials acquired on site have been used.
For the reasons stated above it is absolutely essential to enquire about the composition of any walls before signing any contracts.

Labelling in type list drawings / assembly notes for wall units

Labelling in type list drawings / assembly notes for wall units
The majority of units have two wall mounting points (= number of base plates), if these are to be fitted as wall units. This is not explicitly mentioned in the type list. If a different number of wall mounting points (= base plates) is required, this is marked in the drawings in the type list with numbers in black boxes. Please be sure to note here the information and notes in the “Wall composition” chapter!

3
4

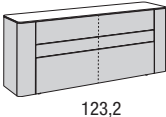
Notes on delivery

Notes on delivery:
Gentis low-, side- and highboards consist of several **component groups** which are **delivered separately** and have to be **assembled on site**. These component groups are the cover shelf, the side end units and the main carcass resp. the main carcasses.

The fronts of the individual component groups are already fitted but can be disassembled on site.

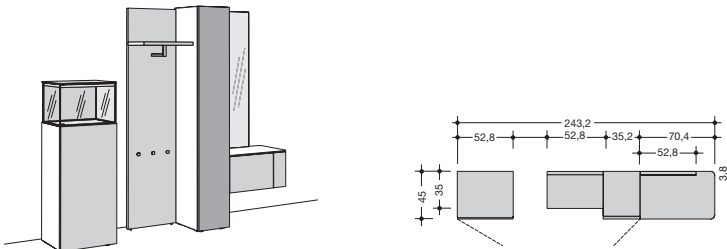
Information on the sketches

Split drawer frames:
Split drawer frames are used for drawers in front widths of 123.2 cm (the partitions are shown by dotted lines in the sketches).



Suggested combinations



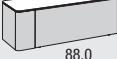



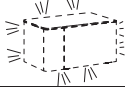

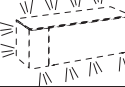
As an alternative to planning an individual unit from the complete range there is the possibility of choosing from specially suggested combinations. This eases planning. Incorporating accessories can enhance the suggested combinations. These are charged extra.

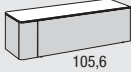
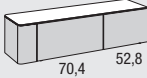
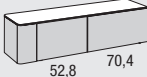
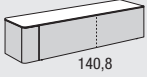
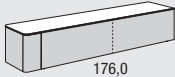




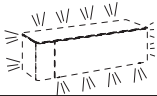
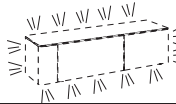
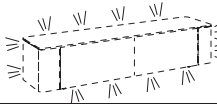
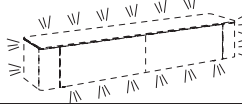


Surcharges:		as illustr.	v. versa
Drawer for end unit right (R)		292R -	291L -
Hinge-door for end unit right (R)		282R -	281L -
Cover shelf in ceramic version floor cabinet	6x	354099 -	6x 354099 -
Cover shelf in glass version floor cabinet	6x	353099 -	6x 353099 -
Cover shelf in ceramic version wall unit	8x	354299R -	8x 354199L -
Cover shelf in glass version wall unit	8x	353299R -	8x 353199L -







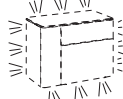
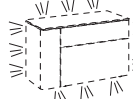
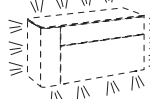
as illustr.	985004
v. versa	985104
Price gr.	-
I	-
II	-
III	-
IV	-

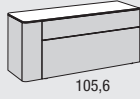
2 Raster units with rounded end at one side

2 Raster units with rounded end at one side 36.2 cm high (38.0 cm high incl. 1.8 cm high plinth adjusters), 45.0 cm deep Wall units, max. load when used as wall units resp. wall assembly: Please see here the information on page 36		<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  52,8 </div> <div style="text-align: center;">  70,4 </div> <div style="text-align: center;">  88,0 </div> </div>					
		70.4 cm wide		88.0 cm wide		105.6 cm wide	
Flap hinge at bottom		1 drawer	1 flap	1 drawer	1 flap	1 drawer	1 flap
as illustr. v. versa Price gr.		27111 27112	27181 27182	28111 28112	28181 28182	210111 210112	210181 210182
I		-	-	-	-	-	-
II		-	-	-	-	-	-
III		-	-	-	-	-	-
IV		-	-	-	-	-	-
Drawer for end unit left (L; as illustr.) or right (R; vice versa)		291L -	292R -	291L -	292R -	291L -	292R -
Hinge-door for end unit left (L; as illustr.) or right (R; vice versa)		281L -	282R -	281L -	282R -	281L -	282R -
Cover shelf in ceramic version rounded left (L; as illustr.) or right (R; vice versa)		8x 354199L 8x -	8x 354299R 8x -	9x 354199L 9x -	9x 354299R 9x -	11x 354199L 11x -	11x 354299R 11x -
Cover shelf in glass version rounded left (L; as illustr.) or right (R; vice versa)		8x 353199L 8x -	8x 353299R 8x -	9x 353199L 9x -	9x 353299R 9x -	11x 353199L 11x -	11x 353299R 11x -
Wall bracket If units are planned as wall units, a wall bracket must be ordered.		4528 -		4704 -		4880 -	
Functional frame for floor units The units can be planned optionally with a functional frame for floor units.							
Functional frame for wall assembly If you plan a functional frame for wall assembly, you require an extra wall bracket. In this case the plinth adjusters are omitted.		Functional frame for floor units	Functional frame for wall assembly	Functional frame for floor units	Functional frame for wall assembly	Functional frame for floor units	Functional frame for wall assembly
		252 -	253 -	272 -	273 -	2829 -	283 -
Lamp for functional frame The functional frame can be fitted with an optional LED lamp. LED lamp incl. footswitch. Lamp switch optionally with a remote control unit (against surcharge). Later fitting is not possible.		8.0 W	12.0 W	9.5 W	15.0 W	11.0 W	17.5 W
							
This product contains a light source of energy efficiency class G. 12 V.		254 -		274 -		284 -	

<div>  <p>105,6</p> </div> <div> <p>Illustr. 1</p>  <p>70,4 52,8</p> </div> <div> <p>Illustr. 2</p>  <p>52,8 70,4</p> </div> <div>  <p>140,8</p> </div> <div>  <p>176,0</p> </div>									
123.2 cm wide		140.8 cm wide				158.4 cm wide		193.6 cm wide	
1 drawer	1 flap	1 drawer with split drawer frame		1 flap with 1 partition		1 drawer with split drawer frame	1 flap with 1 partition	1 drawer with split drawer frame	1 flap with 1 partition
		Division as in illustr. 1	Division as in illustr. 2	Division as in illustr. 1	Division as in illustr. 2				
212111 212112	212181 212182	214111 214112	214113 214114	214181 214182	214183 214184	215111 215112	215181 215182	219111 219112	219181 219182
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
291L	292R	291L	292R	291L	292R	291L	292R	291L	292R
-	-	-	-	-	-	-	-	-	-
281L	282R	281L	282R	281L	282R	281L	282R	281L	282R
-	-	-	-	-	-	-	-	-	-
13x 354199L	13x 354299R	15x 354199L	15x 354299R	16x 354199L	16x 354299R	20x 354199L	20x 354299R	20x 354199L	20x 354299R
13x -	13x -	15x -	15x -	16x -	16x -	20x -	20x -	20x -	20x -
13x 353199L	13x 353299R	15x 353199L	15x 353299R	16x 353199L	16x 353299R	20x 353199L	20x 353299R	20x 353199L	20x 353299R
13x -	13x -	15x -	15x -	16x -	16x -	20x -	20x -	20x -	20x -
4105		4123		4140		4176			
-		-		-		-		-	
									
Functional frame for floor units	Functional frame for wall assembly	Functional frame for floor units	Functional frame for wall assembly	Functional frame for floor units	Functional frame for wall assembly	Functional frame for floor units	Functional frame for wall assembly		
2102	2103	2122	2123	2142	2143	2172	2173		
-	-	-	-	-	-	-	-		
12.5 W	20.5 W	13.5 W	23.0 W	15.0 W	26.0 W	18.0 W	31.5 W		
									
2104		21249		2144		2174			
-		-		-		-			

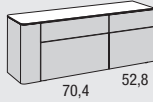
3 Raster units with rounded end at one side

3 Raster units with rounded end at one side 53.8 cm high (55.6 cm high incl. 1.8 cm high plinth adjusters), 45.0 cm deep Wall units, max. load when used as wall units resp. wall assembly: Please see here the information on page 36	 52,8			 70,4			 88,0		
	70.4 cm wide			88.0 cm wide			105.6 cm wide		
	Flap hinge at bottom	2 drawers	Top: 1 drawer Bottom: 1 flap	2 drawers	Top: 1 drawer Bottom: 1 flap	2 drawers	Top: 1 drawer Bottom: 1 flap		
	as illustr. v. versa	37111 37112	37181 37182	38111 38112	38181 38182	310111 310112	310181 310182		
	Price gr.	-	-	-	-	-	-		
	I	-	-	-	-	-	-		
	II	-	-	-	-	-	-		
	III	-	-	-	-	-	-		
	IV	-	-	-	-	-	-		
	Drawer for end unit left (L; as illustr.) or right (R; vice versa)		391L	392R	391L	392R	391L	392R	
Hinge-door for end unit left (L; as illustr.) or right (R; vice versa)		381L	382R	381L	382R	381L	382R		
Cover shelf in ceramic version rounded left (L; as illustr.) or right (R; vice versa)		8x 354199L	8x 354299R	9x 354199L	9x 354299R	11x 354199L	11x 354299R		
Cover shelf in glass version rounded left (L; as illustr.) or right (R; vice versa)		8x 353199L	8x 353299R	9x 353199L	9x 353299R	11x 353199L	11x 353299R		
Wall bracket If units are planned as wall units, a wall bracket must be ordered.		4528		4704		4880			
Functional frame for floor units The units can be planned optionally with a functional frame for floor units.									
Functional frame for wall assembly If you plan a functional frame for wall assembly, you require an extra wall bracket. In this case the plinth adjusters are omitted.		Functional frame for floor units	Functional frame for wall assembly	Functional frame for floor units	Functional frame for wall assembly	Functional frame for floor units	Functional frame for wall assembly		
		352	353	372	373	3829	383		
Lamp for functional frame The functional frame can be fitted with an optional LED lamp. LED lamp incl. footswitch. Lamp switch optionally with a remote control unit (against surcharge). Later fitting is not possible.		10.5 W	14.5 W	12.0 W	17.5 W	13.0 W	19.5 W		
This product contains a light source of energy efficiency class G. 12 V.		 354		 374		 384			



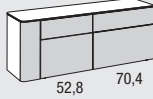
105,6

Illustr. 1



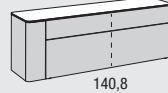
70,4 52,8

Illustr. 2



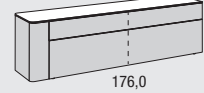
52,8 70,4

3



140,8

3


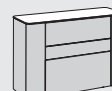
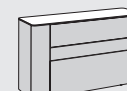



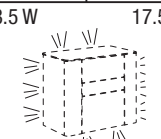
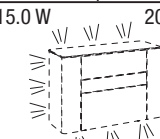
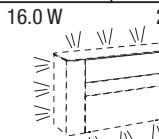


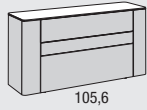
176,0

3

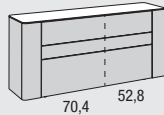
123.2 cm wide		140.8 cm wide				158.4 cm wide		193.6 cm wide	
2 drawers	Top: 1 drawer Bottom: 1 flap	Top: 1 drawer with split drawer frame Bottom: 1 drawer with split drawer frame	Top: 1 drawer with split drawer frame Bottom: 1 flap with 1 partition	Top: 1 drawer with split drawer frame Bottom: 1 flap with 1 partition	Top: 1 drawer with split drawer frame Bottom: 1 drawer with split drawer frame	Top: 1 drawer with split drawer frame Bottom: 1 flap with 1 partition	Top: 1 drawer with split drawer frame Bottom: 1 flap with 1 partition	Top: 1 drawer with split drawer frame Bottom: 1 drawer with split drawer frame	Top: 1 drawer with split drawer frame Bottom: 1 flap with 1 partition
		Division as in illustr. 1	Division as in illustr. 2	Division as in illustr. 1	Division as in illustr. 2				
312111 312112	312181 312182	314111 314112	314113 314114	314181 314182	314183 314184	315111 315112	315181 315182	319111 319112	319181 319182
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
391L	392R	391L	392R	391L	392R	391L	392R	391L	392R
-	-	-	-	-	-	-	-	-	-
381L	382R	381L	382R	381L	382R	381L	382R	381L	382R
-	-	-	-	-	-	-	-	-	-
13x 354199L	13x 354299R	15x 354199L	15x 354299R	16x 354199L	16x 354299R	20x 354199L	20x 354299R	20x 354199L	20x 354299R
13x -	13x -	15x -	15x -	16x -	16x -	20x -	20x -	20x -	20x -
13x 353199L	13x 353299R	15x 353199L	15x 353299R	16x 353199L	16x 353299R	20x 353199L	20x 353299R	20x 353199L	20x 353299R
13x -	13x -	15x -	15x -	16x -	16x -	20x -	20x -	20x -	20x -
4105		4123		4140		4176			
-		-		-		-			
Functional frame for floor units	Functional frame for wall assembly	Functional frame for floor units	Functional frame for wall assembly	Functional frame for floor units	Functional frame for wall assembly	Functional frame for floor units	Functional frame for wall assembly	Functional frame for floor units	Functional frame for wall assembly
3102	3103	3122	3123	3142	3143	3172	3173		
-	-	-	-	-	-	-	-		
14.5 W	23.0 W	16.0 W	25.0 W	17.5 W	28.5 W	20.0 W	34.0 W		
3104		3124		3144		3174			
-		-		-		-			

4 Raster units with rounded end at both sides

4 Raster units with rounded end at both sides 71.4 cm high (73.2 cm high incl. 1.8 cm high plinth adjusters), 45.0 cm deep Wall units, max. load when used as wall units resp. wall assembly: Please see here the information on page 36	 52,8			 70,4			 88,0		
	88.0 cm wide			105.6 cm wide			123.2 cm wide		
	Flap hinge at bottom	3 drawers	Top/Centre: 2 drawers Bottom: 1 flap	3 drawers	Top/Centre: 2 drawers Bottom: 1 flap	3 drawers	Top/Centre: 2 drawers Bottom: 1 flap		
	as illustr. v. versa Price gr. I II III IV	4831	4838	41031	41038	41231	41238		
		-	-	-	-	-	-		
		-	-	-	-	-	-		
		-	-	-	-	-	-		
	Drawer for end unit optionally left (L) and/or right (R)		491L	492R	491L	492R	491L	492R	
			-	-	-	-	-	-	
	Hinge-door for end unit optionally left (L) and/or right (R)		481L	482R	481L	482R	481L	482R	
		-	-	-	-	-	-		
Cover shelf in ceramic version rounded left and right		9x 354399		11x 354399		13x 354399			
		9x -		11x -		13x -			
Cover shelf in glass version rounded left and right		9x 353399		11x 353399		13x 353399			
		9x -		11x -		13x -			
Wall bracket If units are planned as wall units, a wall bracket must be ordered.		4528		4704		4880			
		-		-		-			
Functional frame for floor units The units can be planned optionally with a functional frame for floor units.									
Functional frame for wall assembly If you plan a functional frame for wall assembly, you require an extra wall bracket. In this case the plinth adjusters are omitted.		Functional frame for floor units	Functional frame for wall assembly	Functional frame for floor units	Functional frame for wall assembly	Functional frame for floor units	Functional frame for wall assembly		
		452	453	472	473	4829	483		
		-	-	-	-	-	-		
Lamp for functional frame The functional frame can be fitted with an optional LED lamp. LED lamp incl. footswitch. Lamp switch optionally with a remote control unit (against surcharge). Later fitting is not possible.		13.5 W	17.5 W	15.0 W	20.5 W	16.0 W	23.0 W		
									
This product contains a light source of energy efficiency class G. 12 V.		454		4749		484			
		-		-		-			

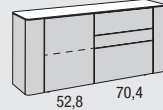


105,6



70,4 52,8

3

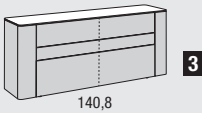
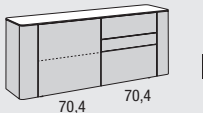
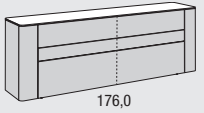

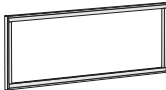

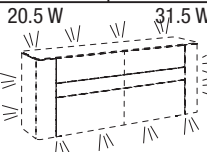
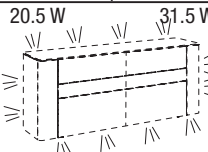
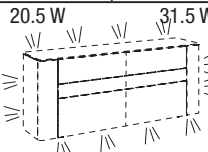
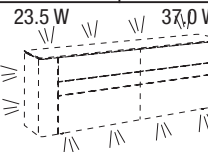
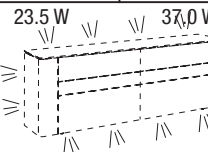



52,8 70,4

3

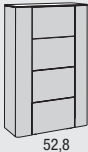



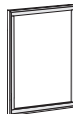
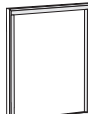
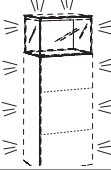
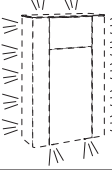
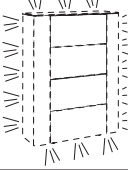
140.8 cm wide		158.4 cm wide		158.4 cm wide	
3 drawers	Top/Centre: 2 drawers Bottom: 1 flap	3 drawers with split drawer frames	Top/Centre: 2 drawers with split drawer frames Bottom: 1 flap with 1 partition	Left: 1 door Right: 3 drawers	Left: 1 door Top right/Centre: 2 drawers Bottom right: 1 flap
41431	41438	41531 41532	41538 41539	415511 415512	415581 415582
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
491L	492R	491L	492R	491L	492R
-	-	-	-	-	-
481L	482R	481L	482R	481L	482R
-	-	-	-	-	-
15x 354399		16x 354399		16x 354399	
15x -		16x -		16x -	
15x 353399		16x 353399		16x 353399	
15x -		16x -		16x -	
4105		4123		4123	
-		-		-	
Functional frame for floor units	Functional frame for wall assembly	Functional frame for floor units	Functional frame for wall assembly	Functional frame for floor units	Functional frame for wall assembly
4102	4103	4122	41239	4122	41239
-	-	-	-	-	-
18.0 W	26.0 W	19.0 W	28.5 W	19.0 W	28.5 W
4104		4124		4124	
-		-		-	

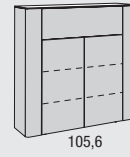
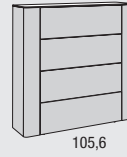
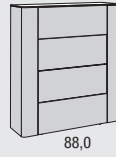
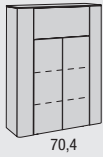
4 Raster units with rounded end at both sides

4 Raster units with rounded end at both sides 71.4 cm high (73.2 cm high incl. 1.8 cm high plinth adjusters), 45.0 cm deep Wall units, max. load when used as wall units resp. wall assembly: Please see here the information on page 36		  					
		176.0 cm wide		176.0 cm wide		211.2 cm wide	
		Flap hinge at bottom	3 drawers with split drawer frames	Top/Centre: 2 drawers with split drawer frames Bottom: 1 flap with 1 partition	Left: 1 door Right: 3 drawers	Left: 1 door Top right/Centre: 2 drawers Bottom right: 1 flap	3 drawers with split drawer frames Top/Centre: 2 drawers with split drawer frames Bottom: 1 flap with 1 partition
		as illustr. v. versa	41731	41738	417511 417512	417581 417582	42131 42138
		Price gr.	-	-	-	-	-
		I	-	-	-	-	-
		II	-	-	-	-	-
		III	-	-	-	-	-
		IV	-	-	-	-	-
Drawer for end unit optionally left (L) and/or right (R)			491L	492R	491L	492R	491L 492R
			-	-	-	-	-
Hinge-door for end unit optionally left (L) and/or right (R)			481L	482R	481L	482R	481L 482R
			-	-	-	-	-
Cover shelf in ceramic version rounded left and right			18x 354399		18x 354399		22x 354399
			18x -		18x -		22x -
Cover shelf in glass version rounded left and right			18x 353399		18x 353399		22x 353399
			18x -		18x -		22x -
Wall bracket If units are planned as wall units, a wall bracket must be ordered.			4140		4140		4176
			-		-		-
Functional frame for floor units The units can be planned optionally with a functional frame for floor units.							
Functional frame for wall assembly If you plan a functional frame for wall assembly, you require an extra wall bracket. In this case the plinth adjusters are omitted.							
			Functional frame for floor units	Functional frame for wall assembly	Functional frame for floor units	Functional frame for wall assembly	Functional frame for floor units Functional frame for wall assembly
			4142	4143	4142	4143	4172 4173
			-	-	-	-	-
Lamp for functional frame The functional frame can be fitted with an optional LED lamp. LED lamp incl. footswitch. Lamp switch optionally with a remote control unit (against surcharge). Later fitting is not possible.							
			4144		4144		4174
			-		-		-
This product contains a light source of energy efficiency class G. 12 V. 							



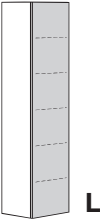
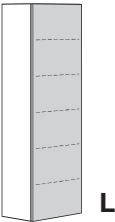
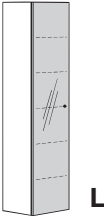
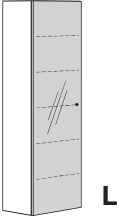
8 Raster units with rounded end at both sides

8 Raster units with rounded end at both sides 141.8 cm high (143.6 cm high incl. 1.8 cm high plinth adjusters), 45.0 cm deep Cannot be fitted as a wall unit!									
<div style="display: flex; justify-content: space-around; align-items: center;">    </div>									
<div style="display: flex; justify-content: space-around;"> <div>88.0 cm wide</div> <div>88.0 cm wide</div> <div>105.6 cm wide</div> </div>									
Flap hinge at bottom	4 drawers	Top: 1 flap Bottom: 3 drawers	Top: 2 flaps Bottom: 2 drawers	Top: 1 drawer Bottom: 1 door	4 drawers	Top: 1 flap Bottom: 3 drawers	Top: 2 flaps Bottom: 2 drawers		
Price gr.	8811	8818	8817	8812 L 8813 R	81011	81018	81017		
I	-	-	-	-	-	-	-	-	-
II	-	-	-	-	-	-	-	-	-
III	-	-	-	-	-	-	-	-	-
IV	-	-	-	-	-	-	-	-	-
Drawer for end unit optionally left (L) and/or right (R)		891L	892R	891L	892R	891L	892R		
		-	-	-	-	-	-		
Hinge-door for end unit optionally left (L) and/or right (R)		881L	882R	881L	882R	881L	882R		
		-	-	-	-	-	-		
Cover shelf in ceramic version rounded left and right		9x 354399		9x 354399		11x 354399			
		9x -		9x -		11x -			
Cover shelf in glass version rounded left and right		9x 353399		9x 353399		11x 353399			
		9x -		9x -		11x -			
Functional frame for floor units The units can be planned optionally with a functional frame for floor units.									
		Functional frame for floor units		Functional frame for floor units		Functional frame for floor units			
		852		852		872			
		-		-		-			
Lamp for functional frame The functional frame can be fitted with an optional LED lamp. LED lamp incl. footswitch. Lamp switch optionally with a remote control unit (against surcharge). Later fitting is not possible.		24.5 W		24.5 W		26.0 W			
									
This product contains a light source of energy efficiency class G. 12 V.		854		854		874			
		-		-		-			

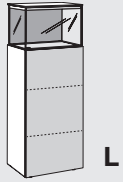
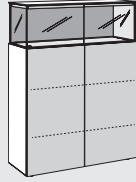
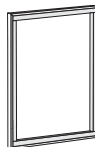
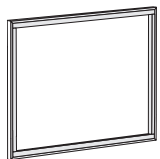

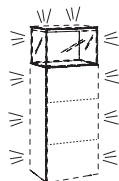
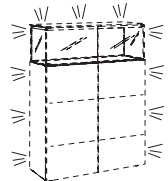

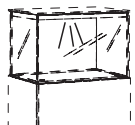
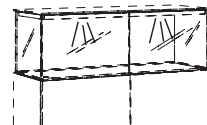


	105.6 cm wide	123.2 cm wide			140.8 cm wide			140.8 cm wide
	Top: 1 drawer Bottom: 2 doors	4 drawers	Top: 1 flap Bottom: 3 drawers	Top: 2 flaps Bottom: 2 drawers	4 drawers	Top: 1 flap Bottom: 3 drawers	Top: 2 flaps Bottom: 2 drawers	Top: 1 drawer Bottom: 2 doors
	81012	81211	81218	81217	81411	81418	81417	81412
	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
	891L 892R	891L 892R			891L 892R			891L 892R
	- -	- -			- -			- -
	881L 882R	881L 882R			881L 882R			881L 882R
	- -	- -			- -			- -
	11x 354399	13x 354399			15x 354399			15x 354399
	11x -	13x -			15x -			15x -
	11x 353399	13x 353399			15x 353399			15x 353399
	11x -	13x -			15x -			15x -
	Functional frame for floor units	Functional frame for floor units			Functional frame for floor units			Functional frame for floor units
	872	8829			8102			8102
	-	-			-			-
	26.0 W	27.5 W			28.5 W			28.5 W
	874	884			8104			8104
	-	-			-			-

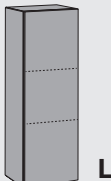
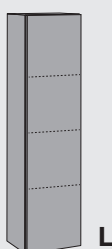
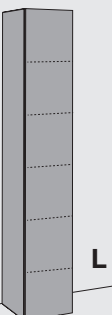

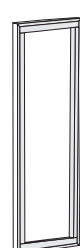
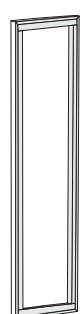
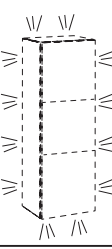
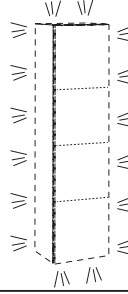
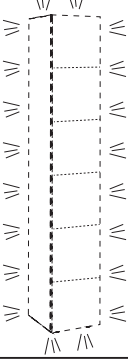
12 Raster units

<div>12 Raster units</div> <div>211.2 cm high</div> <div>(213.0 cm high incl. 1.8 cm</div> <div>high plinth adjusters),</div> <div>45.0 cm deep</div> <div>Mirror doors with handle in</div> <div>stainless steel look</div> <div>12 Raster units cannot be</div> <div>planned as wall units.</div>		<div></div> <div>52.8 cm wide</div>		<div></div> <div>70.4 cm wide</div>	
Price gr.	I II III IV	1 door		1 door	
		124511 L		124711 L	
		124512 R		124712 R	
		-		-	
		-		-	
Price gr.	I II III IV	<div></div> <div>52.8 cm wide</div>		<div></div> <div>70.4 cm wide</div>	
		1 mirror door		1 mirror door	
		124521 L		124721 L	
		124522 R		124722 R	
		-		-	
		-		-	

8 Raster units with accent rear wall

8 Raster units with accent rear wall 141.8 cm high (143.6 cm high incl. 1.8 cm high plinth adjusters), 45.0 cm deep Accent rear wall: Accent rear wall possible in all versions. Cannot be fitted as a wall unit!				
	52.8 cm wide		105.6 cm wide	
	1 door with glass panel		2 doors with glass panel	
	Price gr.	85141 L 85142 R - - - -		81014 - - - -
Cover shelf in ceramic version		6x 354099		11x 354099
		6x -		11x -
Cover shelf in glass version		6x 353099		11x 353099
		6x -		11x -
Functional frame for floor units The units can be planned optionally with a functional frame for floor units.				
	Functional frame for floor units		Functional frame for floor units	
	8520		81020	
	-		-	
Lamp for functional frame The functional frame can be fitted with an optional LED lamp. LED lamp incl. footswitch. Lamp switch optionally with a remote control unit (against surcharge). Later fitting is not possible. This product contains a light source of energy efficiency class G. 12 V. 	21.5 W		25.5 W	
				
	8540		81040	
	-		-	
Integrated LED spotlamps for cabinets Ø 7.1 cm The cabinets can be fitted with optional integrated LED spotlamps. Integrated LED spotlamps incl. footswitch. Lamp switch optionally with a remote control unit (against surcharge). Note: For type 81014 two integrated LED spotlamps must be ordered! This product contains a light source of energy efficiency class F. 12 V. 	2.9 W		2x 2.9 W	
				
	7941		For type 81014 two integrated LED spotlamps must be ordered!	
	-		2x 7941	-

6, 8 and 12 Raster accent units



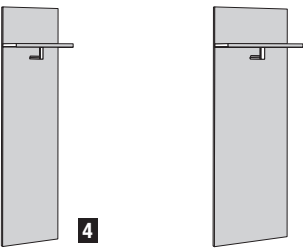
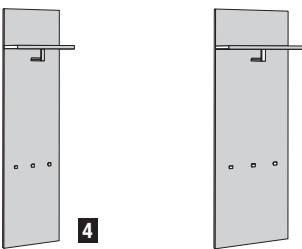



6 Raster wall accent unit 105.6 cm high; 33.0 cm deep 8 Raster wall accent unit 140.8 cm high; 33.0 cm deep 12 Raster floor accent unit 211.2 cm high (213.0 cm high incl. 1.8 cm high plinth adjusters); 45.0 cm deep Notes on accent units: Accent units possible in all versions. Wall units, max. load when used as wall units resp. wall assembly: Please see here the information on page 36	6 Raster wall accent unit			8 Raster wall accent unit			12 Raster floor accent unit		
									
	35.2 cm wide			35.2 cm wide			35.2 cm wide		
	1 door; 2 fitted shelves			1 door; 3 fitted shelves			1 door; 5 fitted shelves		
	Price gr. I II III IV			632311 L 632312 R - - - -			832311 L 832312 R - - - -		
Functional frame for wall assembly If you plan a functional frame for wall assembly for the wall accent units, you do not require an extra wall bracket. Functional frame for floor units The units can be planned optionally with a functional frame for floor units.									
	Functional frame for wall assembly			Functional frame for wall assembly			Functional frame for floor units		
	636 -			836 -			1232 -		
Lamp for functional frame The functional frame can be fitted with an optional LED lamp. LED lamp incl. footswitch. Lamp switch optionally with a remote control unit (against surcharge). Later fitting is not possible. This product contains a light source of energy efficiency class G. 12 V.	19.5 W			22.5 W			28.5 W		
									
	634 -			834 -			1234 -		

L/R = Door hinge left/right


E 1. 2024

MULTI-DIELE


Clothes panels and mirrors

4 and 6 Raster clothes panels 70.4 resp. 105.6 cm high; 3.8 cm thick; 35.0 cm deep incl. hat shelf Clothes rod in high-gloss chrome for fitting anywhere on walls Clothes panels: Clothes panels possible in all versions.	4 Raster clothes panels		6 Raster clothes panels		
					
	52.8 cm wide		70.4 cm wide		
	incl. hat shelf and clothes rod		incl. hat shelf and clothes rod		
	4951		4971		
12 Raster clothes panels 211.2 cm high; 3.8 cm thick; 35.0 cm deep incl. hat shelf Clothes rod resp. clothes rod and bag hooks in high-gloss chrome Clothes panels: Clothes panels possible in all versions. Special-sized products for the 12 Raster clothes panels without bag hooks are possible (see special-sized products; exception: special-sized products are not possible for knotted wood versions). Optional bag hooks for the 12 Raster clothes panels: see next page.	12 Raster clothes panels		12 Raster clothes panels		
					
	52.8 cm wide		70.4 cm wide		
	incl. hat shelf and clothes rod		incl. hat shelf and clothes rod		
	1295101		1297101		
6 – 12 Raster mirrors 105.6; 140.8 resp. 211.2 cm high; 0.3 cm thick; on 3.2 cm thick grey lacquered base plate for fitting anywhere on walls	6 Raster mirrors		8 Raster mirrors		12 Raster mirror
					
	52.8 cm wide		70.4 cm wide		52.8 cm wide
	fittable horizontally and vertically		fittable horizontally and vertically		fittable horizontally and vertically
	5952		8952		12952
	-		-		-


Bag hooks for 12 Raster clothes panel

<div>Bag hooks for 12 Raster clothes panel</div> <div>Set of 3</div> <div>Bag hooks in high-gloss chrome</div>	<div></div>		
		<div>5000013</div> <div>-</div>	


Shoe rack

Shoe rack 0.2 cm thick; for 45.0 cm depth of metal, silver colour anodised Required assembly height: 13.0 cm (for 52.8 cm width) resp. 9.8 cm (for 70.4 cm width)		
	for 52.8 cm width	for 70.4 cm width
	for 45.0 cm depth	for 45.0 cm depth
	1540 -	1740 -


Seat upholstery

<div>Seat upholstery 5.0 cm high; for 45.0 cm depth</div> <div>Material identification: see range introduction page</div> <div>Important note: For static reasons, a compartment below the seat upholstery may only be max. 70.4 cm wide. For wider compartments, a full-length partition must be planned.</div> <div>Not for sale in the UK!</div>					
		for 52.8 cm width	for 70.4 cm width	for 105.6 cm width	for 140.8 cm width
		for 45.0 cm depth	for 45.0 cm depth	for 45.0 cm depth	for 45.0 cm depth
		753	773	7103	7143
	-	-	-	-	


Pull-out clothes rod

Pull-out clothes rod 6.8 cm high for fitting under constructional shelves in units Max. load: 15 kg			
		5000734	
-			

Fitted shelves – behind doors of 2 - 8 Raster units

Fitted shelves – behind doors of 2 - 8 Raster units 1.9 cm thick (2.9 cm thick for 105.6 cm width) Depth: 39.5 cm				
		for 52.8 cm width	for 70.4 cm width	for 105.6 cm width
		for 45.0 cm depth	for 45.0 cm depth	for 45.0 cm depth
		154	174	1104
Price gr. I		-	-	-



Fitted shelves – behind flaps of 2 - 8 Raster units

Fitted shelves – behind flaps of 2 - 8 Raster units 1.9 cm thick (2.9 cm thick for 105.6 cm width) Depth: 33.5 cm					
		for 52.8 cm width	for 70.4 cm width	for 88.0 cm width	for 105.6 cm width
		for 45.0 cm depth	for 45.0 cm depth	for 45.0 cm depth	for 45.0 cm depth
		1548	1748	1848	11048
Price gr. I		-	-	-	-


Fitted shelves – behind doors of 12 Raster units,
8 Raster units with accent rear wall and accent units

Fitted shelves – behind doors of 12 Raster units, 8 Raster units with accent rear wall and accent units 1.9 cm thick Depths: 27.5 cm (for 33.0 cm depth) or 39.5 cm (for 45.0 cm depth)	for 6-8 Raster wall accent unit		for 12 Raster floor accent unit	for 8 Raster units with accent rear wall and 12 Raster units	for 12 Raster units
	for 35.2 cm width		for 35.2 cm width	for 52.8 cm width	for 70.4 cm width
		for 33.0 cm depth	for 45.0 cm depth	for 45.0 cm depth	for 45.0 cm depth
		13304	13404	15401	174
	Price gr. I II III IV	- - - -	- - - -	- - - -	-

Lamps

Integrated LED spotlight Ø 7.1 cm; for fitting in units LED lamp incl. foot switch. Lamp switch optionally with a radio remote control (against surcharge). Later fitting is not possible. 	2.9 W
	<p>This product contains a light source of energy efficiency class F. 12 V.</p>  7941 -

Radio remote control with change of colour temperature

<p>The lamps are normally operated by an external foot switch. The colour temperature of the LED lamps is cold white if a foot switch is used. A 4-channel radio remote control is also available as an alternative, which is charged extra. Several lamps can be operated with each of the 4 channels. All 4 channels can be dimmed separately at the push of a button. The colour temperature of all 4 channels can be set to any level from cold white (approx. 6500 kelvin = the basic setting of the LED lamps) to warm white (approx. 2700 kelvin). If warm white is required, a radio remote control must be ordered. It is also possible to switch all channels on and off simultaneously with the “all on” or “all off” buttons. The radio remote control consists of one transmitter and one receiver. If several receivers are required because of the arrangement of the units, these and the corresponding cables are provided ex-works (no surcharge). The foot switch is omitted when the radio remote control is used.</p>	
	2119 -

CLOTHES/NICHE HALLWAY UNIT



Lists of versions

Version no.	Wardrobe outer carcase and front	Price group	Version no.	Wardrobe interior carcase	Version no.	Niche compartment
1058 0299 1685 2208	Pure white lacquer White lacquer Grey lacquer Silk grey lacquer	I I I I	0299 1685	White lacquer Grey lacquer	1260 1529	Natural oak Core walnut
2205 1002 1696 2200	High-gloss pure white lacquer High-gloss white lacquer High-gloss grey lacquer High-gloss silk grey lacquer	II II II II				
1260 1529	Natural oak Core walnut	II II				























Changing versions:
With the hinge-door wardrobes and the functional hinge-door wardrobes you can choose the carcase and the front in a different version. Please state this clearly in the order. When versions from different price groups are exchanged, the higher price group is always charged.

Fabric no.	Seat upholstery
S451	Artificial leather with structure white
S453	Artificial leather with structure taupe
S455	Artificial leather with structure brown grey

Material identification artificial leather with structure:
top: 100% polyurethane, below: 41% leather, 39% polyethylene, 20% cotton

Not for sale in the UK!

Handle versions for hinge-doors

<div>Handle 057 / 058</div> <div>Handle 058 = standard handle</div> <div> Handle height: 5.6 cm</div> <div></div>	<div>Handle 011</div> <div> Handle height: 24.0 cm</div> <div></div>	<div>Handle 063 / 064</div> <div> Handle height: 5.6 cm</div> <div></div>	<div>Handle 046 / 047</div> <div> Handle height: 6.3 cm</div> <div></div>	<div>Handle 014 / 015</div> <div> Handle height: 24.8 cm</div> <div></div>	<div>Handle 012</div> <div> Handle height: 24.9 cm</div> <div>matching version </div>	<div>Handle 029 / 030</div> <div> Handle height: 77.0 cm</div> <div></div>	<div>Handle 048 / 049</div> <div> Handle height: 114.0 cm</div> <div></div>	<div>Handle 026 / 013</div> <div> Handle height: 114.9 cm</div> <div></div>	<div>Handle 031</div> <div> Handle height: 175.8 cm</div> <div>matching version </div>	<div>Handle 052 / 060</div> <div> Handle height = door height</div> <div></div>
High-gloss chrome	Matt chrome	White lacquer	High-gloss chrome	High-gloss chrome	Matt chrome/ Wood/lacquer version	High-gloss chrome	High-gloss chrome	High-gloss chrome	Wood/lacquer version	High-gloss chrome
057	011	063	047	014	012	029	049	026	031	052
Matt chrome		Grey lacquer	Matt chrome	Matt chrome		Matt chrome	Matt chrome	Aluminium colour		Matt chrome
058		064	046	015		030	048	013		060
without surcharge	without surcharge	without surcharge	without surcharge	without surcharge	without surcharge	Surcharge per handle: -	Surcharge per handle: -	Surcharge per handle: -	Surcharge per handle: -	Surcharge per handle: -
<p>With the hinge-door wardrobes you can choose between different handles. The desired handle and the desired wood/lacquer version for matching handles must always be stated in the order. Handles for high-gloss lacquer fronts are in matt lacquer in the matching colour. With the functional hinge-door wardrobes only handle 057/058 can be supplied.</p> <p>If no details of the handle are stated in the order, the standard handle 058 is supplied.</p>										

Maximum loads

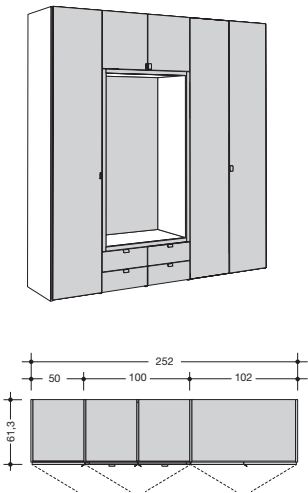
Max. loads:
Max. load of wooden shelves (up to 58 cm width): 35 kg
Max. load of wooden shelves (between 58 and 98 cm width): 30 kg
Max. load of wooden shelves (from 98 cm width) as well as drawers: 25 kg
Max. load of units when used as a seat accommodation: 110 kg for floor units.

Wall fitting

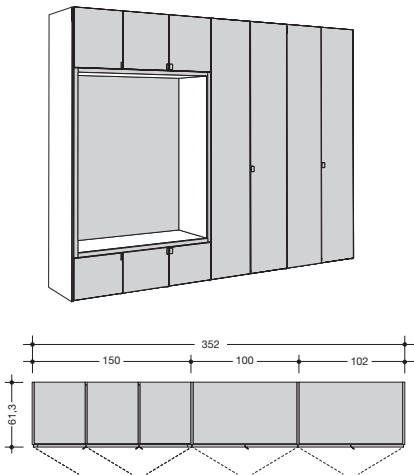
Important notes: Generally speaking, you as a dealer/qualified fitter are responsible for the correct wall mounting of the units. That is why wall mounting should only be carried out by properly trained and qualified fitters. hülsta supplies materials for mounting units on walls for nearly all the units and which should be used for safety and for constructional reasons. The assembly materials supplied by hülsta (plugs, screws) are only suitable for fitting components on to concrete in firmness class C12/15. For other materials (please see separate materials table in the wall composition chapter) we provide you with an assembly mortar set as an extra order. Please note that this assembly mortar set is also only suitable for the materials listed in the materials table. If walls are made up of other materials (e.g. plastered or lighter wall materials), one should use another method of mounting better suited to the load on site. Please note that if the units are not mounted properly on the wall, there is a risk of the units falling down or tipping over – especially when alternative mounting materials acquired on site have been used. For the reasons stated above it is absolutely essential to enquire about the composition of any walls before signing any contracts.

Suggested combinations

As an alternative to planning an individual unit from the complete range there is the possibility of choosing from specially suggested combinations. This eases planning. Incorporating accessories can enhance the suggested combinations. These are charged extra.



as illustr. v. versa	981002 981102
Price gr. I II	- -



as illustr. v. versa	981001 981101
Price gr. I II	- -

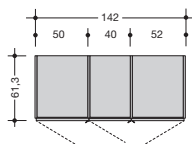
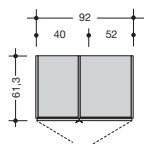
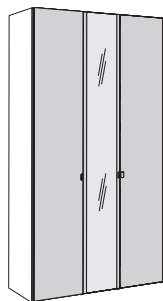
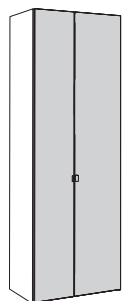
(Functional) Hinge-door wardrobes

Notes on planning wardrobes according to the endless assembly principle

(Functional) Hinge-door wardrobes can be planned endlessly and combined with one another. Due to the various element widths one can create many total wardrobe widths. In this way the available floor space can be exploited to the full. For each wardrobe combination, the first element on the left is considered to be the basic unit, incorporating both outer side-sections. One can only include one basic unit in each combination. When adding on extension units, the right-hand side-section of the basic unit is employed as the end side-section of the complete combination. In the case of single-door (functional) hinge-door units one can choose between left- and right-hand hinges. The graphics shown below give you an excerpt from our wardrobe assortment.

Standard interior fittings per unit: 2 fitted shelves, 1 clothes rod.

Wardrobe interior fittings optionally in white lacquer (standard) or grey lacquer. Please state in the order!

Wardrobe examples for (functional) hinge-door wardrobes**Clothes/niche hallway unit
Hinge-door wardrobes**

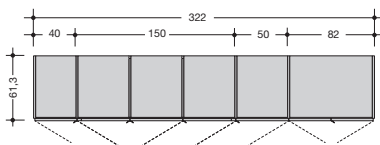
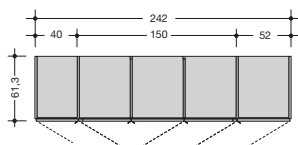
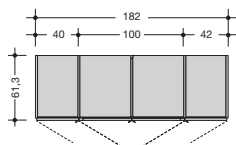
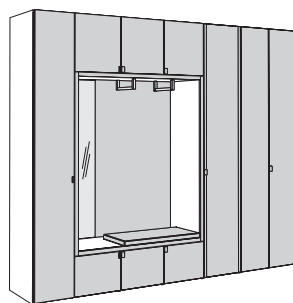
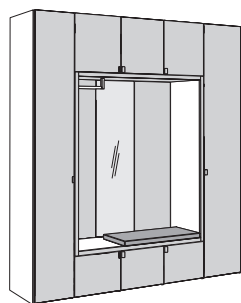
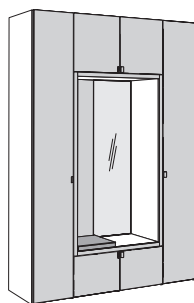
- Hinge-door wardrobes and functional hinge-door wardrobes can be planned endlessly and combined with one another
- Optionally available with many different handles
- Mirror fronts for hinge-door wardrobes against surcharge
- Wardrobe height: 268.0 cm
- Unit outside widths:
52, 82, 102, 152 cm (basic units)
50, 80, 100, 150 cm (extension units)
- Unit inside widths: 48, 78, 98 cm
- Outside depth: 61.3 cm
- Inside depth: 56.0 cm

Height, width and depth reductions for hinge-door wardrobes

- Height reductions at intervals of 1 mm, width and depth reductions at intervals of 1.0 cm without surcharge.

Height and depth reductions for functional hinge-door wardrobes

- Height reductions (done on upper doors):
Above the niche between 268.0 and 247.2 cm hinge-doors are still fitted.
Above the niche between 247.1 and 224.0 cm a fixed cover panel is fitted (compartments not accessible).
- Depth reductions are possible up to a max. 12.0 cm. In this case drawers with a frame depth of 38.0 cm are fitted.
- Width reductions are not possible.

**Clothes/niche hallway unit
Functional hinge-door wardrobes**

The niche of the functional hinge-door wardrobes can be fitted out partly or completely with seat upholstery and/or niche mirrors.

Clothes rods can be fitted transversely or rotated at the top of the niche.





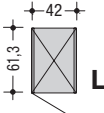


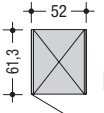

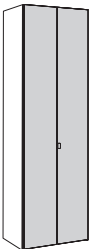
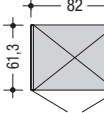


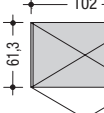

If the clothes rod is fitted transversely and/or the clothes/niche hallway unit is required in a special depth, then it is not possible to fit integrated LED spotlamps.

Height: 268.0 cm

Width: see table

Depth: 61.3 cm

Hinge-door wardrobes

Basic units with 2 outer side-sections (each 2 cm thick) For each wardrobe combination, the first element on the left is considered to be the basic unit, incorporating both outer side-sections. One can only include one basic unit in each combination. When adding on extension units, the right-hand side-section is employed as the end side-section.		Extension units with 1 centre partition (2 cm thick)		Surcharge for mirror Each wardrobe door can be optionally fitted with a mirror for which a surcharge is made.	
					
Single-door unit, left or right, 42 cm wide  	Price gr. I II	A03011 L A03012 R - -	Single-door unit, left or right, 40 cm wide 	Price gr. I II	A01011 L A01012 R - -
Single-door unit, left or right, 52 cm wide  	Price gr. I II	A3011 L A3012 R - -	Single-door unit, left or right, 50 cm wide 	Price gr. I II	A1011 L A1012 R - -
Twin-door unit, 82 cm wide  	Price gr. I II	A0302 - -	Twin-door unit, 80 cm wide 	Price gr. I II	A0102 - -
Twin-door unit, 102 cm wide  	Price gr. I II	A302 - -	Twin-door unit, 100 cm wide 	Price gr. I II	A102 - -

Please mark exactly in the front sketch or state in the order (from the left) which hinge-doors are to be fitted with a mirror.

Surcharge for mirror per hinge-door:

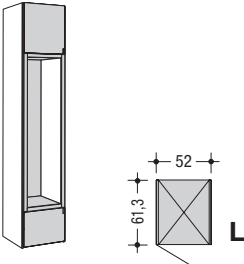
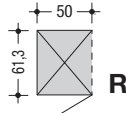
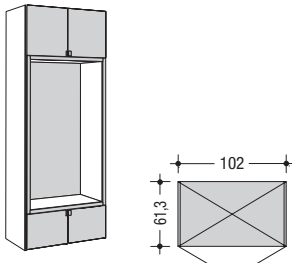
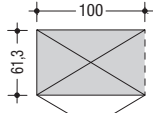
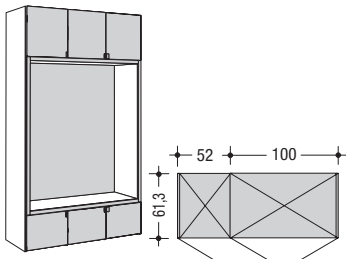
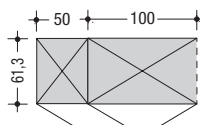
-

Functional hinge-door wardrobes


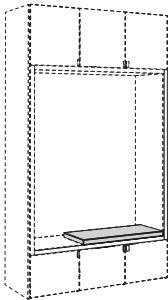
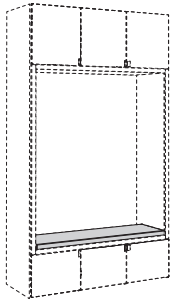
Height: 268.0 cm

Width: see table

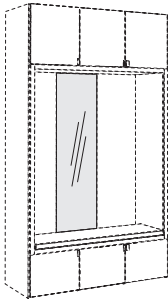
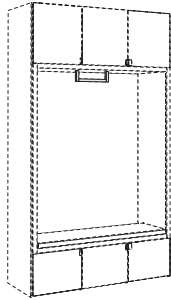
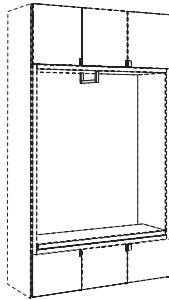
Depth: 61.3 cm

Basic units with 2 outer side-sections (each 2 cm thick) For each wardrobe combination, the first element on the left is considered to be the basic unit, incorporating both outer side-sections. One can only include one basic unit in each combination. When adding on extension units, the right-hand side-section is employed as the end side-section.		above and below niche: doors	above niche: doors below niche: drawers	Extension units with 1 centre partition (2 cm thick)	above and below niche: doors	above niche: doors below niche: drawers
 Illustration: Door below niche						
Single-door unit, left or right, 52 cm wide						
 Illustration: Door below niche						
Single-door unit, left or right, 50 cm wide						
 Illustration: Doors below niche						
Twin-door unit, 102 cm wide						
 Illustration: Doors below niche						
Twin-door unit, 100 cm wide						
 Illustration: Doors below niche						
Triple-door unit, 152 cm wide						
 Illustration: Doors below niche						
Triple-door unit, 150 cm wide						


Seat upholstery

<div>Seat upholstery 5.0 cm high; 44.0 cm deep</div> <div>fittable in niche of functional hinge-door wardrobes</div> <div>The niche can be fitted out partly or completely with seat upholstery.</div> <div>Material identification: see range introduction page</div> <div>Not for sale in the UK!</div>			
	<div>for 50 cm wide niche (40.8 cm wide)</div>		
	<div>350</div>		
			
	<div>for 100 cm wide niche (90.8 cm wide)</div>		
	<div>3100</div>		
			
	<div>for 150 cm wide niche (139.8 cm wide)</div>		
	<div>3150</div>		


Niche mirror, clothes rod

<div>Niche mirror 164.2 cm high; 0.3 cm thick</div> <div>Clothes rod 10.6 cm high; 35.8 cm wide; 2.5 cm deep</div> <div>fittable in niche of functional hinge-door wardrobes</div> <div>The niche can be fitted out partly or completely with niche mirrors.</div> <div>The clothes rod can be fitted transversely or rotated at the top of the niche. If the clothes rod is fitted transversely and/or the clothes/niche hallway unit is required in a special depth, then it is not possible to fit integrated LED spotlamps.</div>			
	<div>for 50 cm wide niche</div>		
	<div>450</div>		
			
	<div>Illustration: transverse assembly</div>		
	<div>for 50 cm wide niche</div>		
			
	<div>Illustration: rotated assembly</div>		
	<div>650</div>		


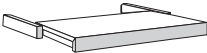
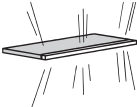

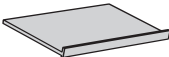


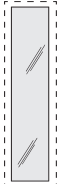
Lamps

<div>Integrated LED spotlamp Ø 7.1 cm; for fitting in niches</div> <div>Later fitting is not possible.</div> <div></div> <div>This product contains a light source of energy efficiency class F. 12 V.</div> <div></div>			<div>LED lamps incl. foot switch. A radio remote control is possible for operation (against a surcharge).</div>	
			<div>2.9 W</div>	
			<div>7941</div>	
			<div>-</div>	


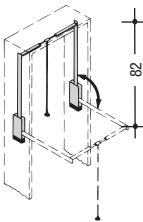
Radio remote control with change of colour temperature

<div>The lamps are normally operated by an external foot switch. The colour temperature of the LED lamps is cold white if a foot switch is used. A 4-channel radio remote control is also available as an alternative, which is charged extra. Several lamps can be operated with each of the 4 channels. All 4 channels can be dimmed separately at the push of a button. The colour temperature of all 4 channels can be set to any level from cold white (approx. 6500 kelvin = the basic setting of the LED lamps) to warm white (approx. 2700 kelvin). If warm white is required, a radio remote control must be ordered. It is also possible to switch all channels on and off simultaneously with the "all on" or "all off" buttons. The radio remote control consists of one transmitter and one receiver. If several receivers are required because of the arrangement of the units, these and the corresponding cables are provided ex-works (no surcharge). The foot switch is omitted when the radio remote control is used.</div>				
			<div>2119</div>	
			<div>-</div>	







Wardrobe interior fittings

		for wardrobe inside widths	Type no.	
	Fitted shelf 2.3 cm thick	38 cm 48 cm 78 cm 98 cm	79002 79003 79004 79006	- - - -
	Extendable fitted shelf 7.2 cm high	48 cm 78 cm 98 cm	79403 79404 79406	- - -
Surcharge for extendable fitted shelf in special width			99910	-
	Illuminated LED shelf 2.9 cm thick; with LED-lamp; with automatic switch and motion detector This product contains a light source of energy efficiency class F: 12 V. 	3.4 W 4.3 W 7.2 W 9.0 W	38 cm 48 cm 78 cm 98 cm 79332 79333 79334 79336	- - - -
	Presentation shelf 2.3 cm thick; with extra slat on the front rim, 6.0 cm high Fitted height: approx. 17.5 cm when fitted at an angle	48 cm 78 cm 98 cm	79503 79504 79506	- - -
	Protective mat of silver-coloured plastic; for presentation shelves	48 cm 78 cm 98 cm	79563 79564 79566	- - -
	Clothes rod chrome, uniform tubular metal with two supports	38 cm 48 cm 78 cm 98 cm	79012 79013 79014 79016	- - - -
	Inside mirror fitted on the inner side of 268.0 cm high and 50 cm wide hinge-doors Please state clearly in the order which hinge-doors are to be fitted with an inside mirror.		79154	-







Wardrobe interior fittings

	for wardrobe inside widths	Type no.	
<div></div> <div><p>Centre partition kit for wardrobes with unit inside widths of 78 and 98 cm, consisting of:</p><p>1 centre partition (153.0 cm high); 2 constructional shelves 48 cm wide (fitted optionally left or right)</p><p>for 78 cm width: 48 cm wide compartment with 2 constructional shelves; 28 cm open compartment for 98 cm width: 48 cm wide compartment with 2 constructional shelves; 48 cm open compartment</p><p>Additional extras: 48 cm wide fitted shelves, clothes rods and sets</p></div>		79130	-
<div></div> <div><p>Clothes lift Twin-arm, aluminium-coloured, swing-out clothes rod with brake mechanism</p><p>Max. load: 10 kg</p></div>	78 cm 98 cm	79184 79186	- -



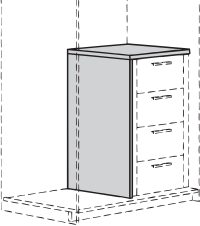
Wardrobe interior fittings

Sets of drawers			for wardrobe inside widths	Type no.	
Sets of drawers as a complete unit consisting of top cover shelf, block sides and different drawers. If sets of drawers are stacked, the cover shelf of the bottom set of drawers is omitted and can be deducted from the price. A cover for a set of drawers must be fitted for mounting the units as stand-alone units at one side. If 2 sets of drawers are fitted adjacently please use the centre partition kit. Accessories: see page 65!					
	Set 1 1 drawer with wooden front	Total height: 21.5 cm	48 cm 78 cm 98 cm	60013 60014 60016	- - -
	Set 2 1 drawer with glass front	Total height: 21.5 cm	48 cm 78 cm 98 cm	60023 60024 60026	- - -
	Set 3 1 shoe drawer	Total height: 40.7 cm	78 cm 98 cm	60034 60036	- -
	Set 4 2 drawers with wooden front	Total height: 40.7 cm	48 cm 78 cm 98 cm	60043 60044 60046	- - -
	Set 5 1 drawer with glass front 1 drawer with wooden front	Total height: 40.7 cm	48 cm 78 cm 98 cm	60053 60054 60056	- - -
	Set 6 2 drawers with glass front	Total height: 40.7 cm	48 cm 78 cm 98 cm	60063 60064 60066	- - -

Wardrobe interior fittings

Sets of drawers Sets of drawers as a complete unit consisting of top cover shelf, block sides and different drawers. If sets of drawers are stacked, the cover shelf of the bottom set of drawers is omitted and can be deducted from the price. A cover for a set of drawers must be fitted for mounting the units as stand-alone units at one side. If 2 sets of drawers are fitted adjacently please use the centre partition kit. Accessories: see page 65!		for wardrobe inside widths	Type no.	
 Set 7 3 drawers with wooden front	Total height: 59.9 cm	48 cm 78 cm 98 cm	60073 60074 60076	- - -
 Set 8 1 drawer with glass front 2 drawers with wooden front	Total height: 59.9 cm	48 cm 78 cm 98 cm	60083 60084 60086	- - -
 Set 9 2 drawers with glass front 1 drawer with wooden front	Total height: 59.9 cm	48 cm 78 cm 98 cm	60093 60094 60096	- - -
 Set 10 1 drawer with wooden front 1 shoe drawer	Total height: 59.9 cm	78 cm 98 cm	60104 60106	- -
 Set 11 4 drawers with wooden front	Total height: 79.1 cm	48 cm 78 cm 98 cm	60113 60114 60116	- - -
 Set 12 1 drawer with glass front 3 drawers with wooden front	Total height: 79.1 cm	48 cm 78 cm 98 cm	60123 60124 60126	- - -

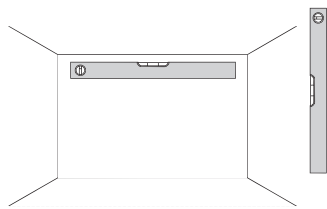
Wardrobe interior fittings

Accessories The drawers in the sets of drawers can be fitted with drawer compartments.		for wardrobe inside widths	Type no.	
 Drawer compartment A We recommend only fitting these compartments in drawers with glass fronts. 5.6 cm high Number of compartments for 48 cm width: 12 for 78 cm width: 24 for 98 cm width: 32		48 cm 78 cm 98 cm	49283 49284 49286	- - -
 Drawer compartment B We recommend only fitting these compartments in drawers with glass fronts. 5.6 cm high Number of compartments for 48 cm width: 6 for 78 cm width: 15 for 98 cm width: 15		48 cm 78 cm 98 cm	49293 49294 49296	- - -
 Cover for sets of drawers	for 1 Raster height	48 cm 78 cm 98 cm	40413 40414 40416	- - -
	for 2 Raster height	48 cm 78 cm 98 cm	40423 40424 40426	- - -
	for 3 Raster height	48 cm 78 cm 98 cm	40433 40434 40436	- - -
	for 4 Raster height	48 cm 78 cm 98 cm	40443 40444 40446	- - -

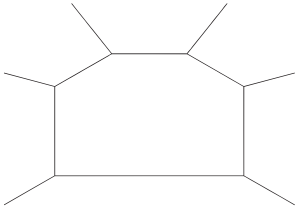
Technical notes on clothes/niche hallway unit

If the on-site situation has been clarified (also see the following page), the required dimensions must be calculated. The situation/view is the key here.

View 1
right-angled

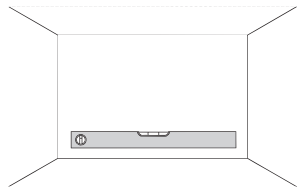


View 2
with 1 or 2 slopes



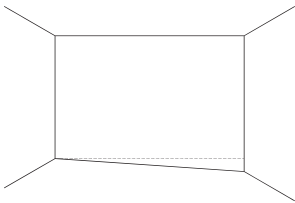
1.) Floor

Example 1
Floor absolutely horizontal
= everything O.K.



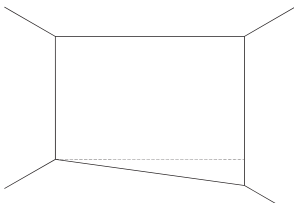
O.K.

Example 2
Floor (with absolutely horizontal ceiling) has max. 8 mm height difference per metre length
= everything O.K.



O.K.

Example 3
Floor has more than 8 mm height difference per metre length = this difference must be equalised effectively on-site. If both the floor and ceiling betray differences in height, the sum of these height differences per metre length must not exceed 8 mm.

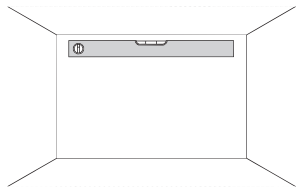


Not O.K.

Difference must be balanced effectively on-site.

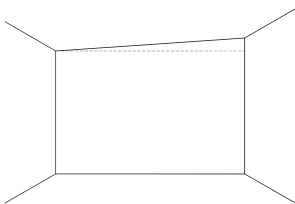
2.) Ceiling

Example 4
Ceiling absolutely horizontal
= everything O.K.



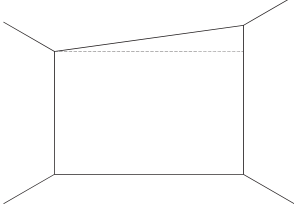
O.K.

Example 5
Ceiling (with absolutely horizontal floor) has max. 8 mm height difference per metre length
= everything O.K.



O.K.

Example 6
Ceiling has more than 8 mm height difference per metre length = this difference must be equalised effectively on-site. If both the floor and ceiling betray differences in height, the sum of these height differences per metre length must not exceed 8 mm.



Not O.K.

Difference must be balanced effectively on-site (e.g. with panel material; see here the following double page).

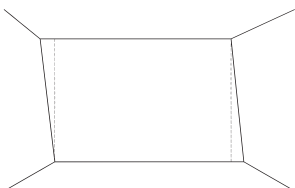
3.) Walls

Example 7
Walls absolutely vertical
= everything O.K.



O.K.

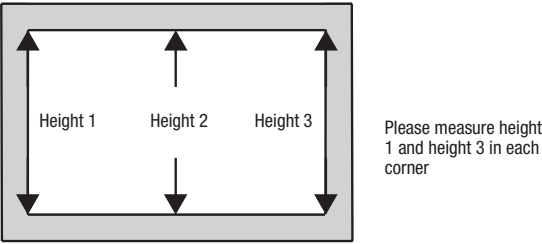
Example 8
Walls are not vertical = this difference must be equalised effectively on-site.



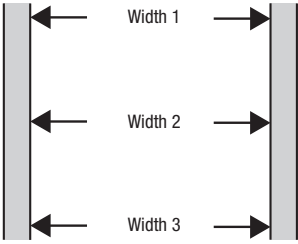
Not O.K.

Difference must be balanced effectively on-site (e.g. with panel material; see here the following double page).

Measuring heights

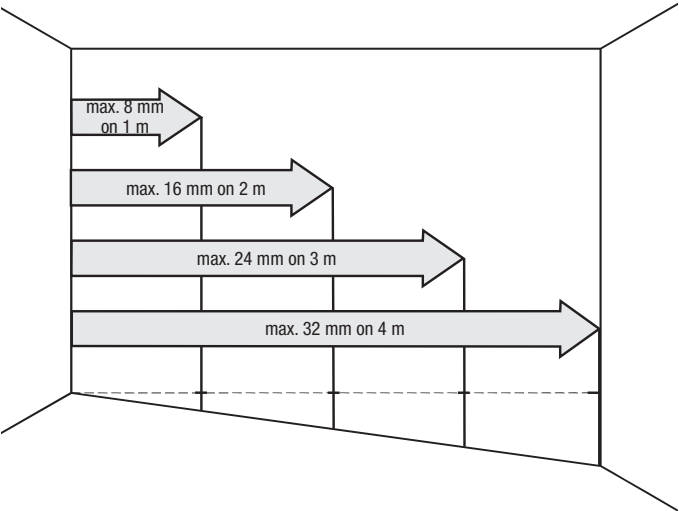


Measuring widths



Please state all measurements in millimetres. Warm corners must be straightened on-site before measuring. Please always check all walls for quality and to see if they are exactly straight.

Maximum tolerances



The on-site situation must be checked before you can calculate the individual sizes of the furniture units.

1.) Floor

The floor must be checked to see if it is horizontal using a spirit level. An absolutely horizontal floor (see example 1) is best. The MULTI-DIELE clothes/niche hallway unit, however, will permit height differences in the floor of a **maximum 8 mm per 1 m length** (i.e. 16 mm for a max. width of 2 m, 24 mm for a max. width of 3 m, etc.; see example 2). The various maximum tolerances cannot be added up.

If the maximum tolerance value of 8 mm per 1 m length is exceeded (see example 3), this difference must be equalised suitably on-site.

2.) Ceiling

The ceiling must be checked to see if it is horizontal using a spirit level. An absolutely horizontal ceiling (see example 4) is best. The MULTI-DIELE clothes/niche hallway unit, however, will permit height differences in the ceiling of a **maximum 8 mm per 1 m length** (i.e. 16 mm for a max. width of 2 m, 24 mm for a max. width of 3 m, etc.; see example 5). The various maximum tolerances cannot be added up.

If the maximum tolerance value of 8 mm per 1 m length is exceeded (see example 6), this difference must be equalised suitably on-site.

3.) Walls

The walls must be checked to see if they are vertical using a spirit level. The walls must be absolutely vertical (see example 7). If they are not (see example 8), this difference must be equalised suitably on-site.

Important notes: Generally speaking, you as a dealer/qualified fitter are responsible for the correct wall mounting of the units. That is why wall mounting should only be carried out by properly trained and qualified fitters. hülsta supplies materials for mounting units on walls for nearly all the units and which should be used for safety and for constructional reasons. The assembly materials supplied by hülsta (plugs, screws) are only suitable for fitting components on to concrete in firmness class C12/15. For other materials (please see separate materials table in the wall composition chapter) we provide you with an assembly mortar set as an extra order. Please note that this assembly mortar set is also only suitable for the materials listed in the materials table. If walls are made up of other materials (e.g. plastered or lighter wall materials), one should use another method of mounting better suited to the load on site. Please note that if the units are not mounted properly on the wall, there is a risk of the units falling down or tipping over – especially when alternative mounting materials acquired on site have been used. For the reasons stated above it is absolutely essential to enquire about the composition of any walls before signing any contracts.

Radio remote control with change of colour temperature

The lamps are normally operated by an external foot switch. The colour temperature of the LED lamps is cold white if a foot switch is used. A 4-channel radio remote control is also available as an alternative, which is charged extra. Several lamps can be operated with each of the 4 channels. All 4 channels can be dimmed separately at the push of a button. The colour temperature of all 4 channels can be set to any level from cold white (approx. 6500 kelvin = the basic setting of the LED lamps) to warm white (approx. 2700 kelvin). If warm white is required, a radio remote control must be ordered. It is also possible to switch all channels on and off simultaneously with the "all on" or "all off" buttons. The radio remote control consists of one transmitter and one receiver. If several receivers are required because of the arrangement of the units, these and the corresponding cables are provided ex-works (no surcharge). The foot switch is omitted when the radio remote control is used.

The following points must be noted with the radio remote control:

- The receiver must be positioned behind a rear wall or under plinth shelves (at least 20 mm space required under plinth shelves).
- The total wattage power of all lamps included per receiver must not exceed 30 W.
- 4 channels = 4 light groups
- 1 light group = x lights
- All lamps within a light group can be dimmed to the same brightness.
- The change of the colour temperature takes place for all lamps in all light groups.
- The radio remote control is not suitable for equipment operating on 110 V.

Please be sure to note the operating and programming instructions!

4-channel radio remote control with change of color temperature



4-channel radio remote control with change of color temperature

Type	2119	-
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Examples of use (schematic diagrams)

Example 1

Lights inside a unit

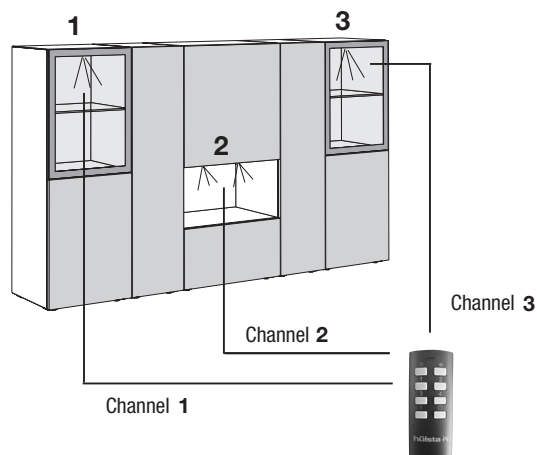
Channel 1 operates (and dims) all the lights in light group 1, i.e. the LED spotlight in the left cabinet

Channel 2 operates (and dims) all the lights in light group 2, i.e. the LED spotlamps in the open compartment

Channel 3 operates (and dims) all the lights in light group 3, i.e. the LED spotlight in the right cabinet

Notes:

The total wattage power of all lamps included per receiver must not exceed 30 W. The change of the colour temperature takes place for all lamps in all light groups.



Example 2

Lights in units set apart

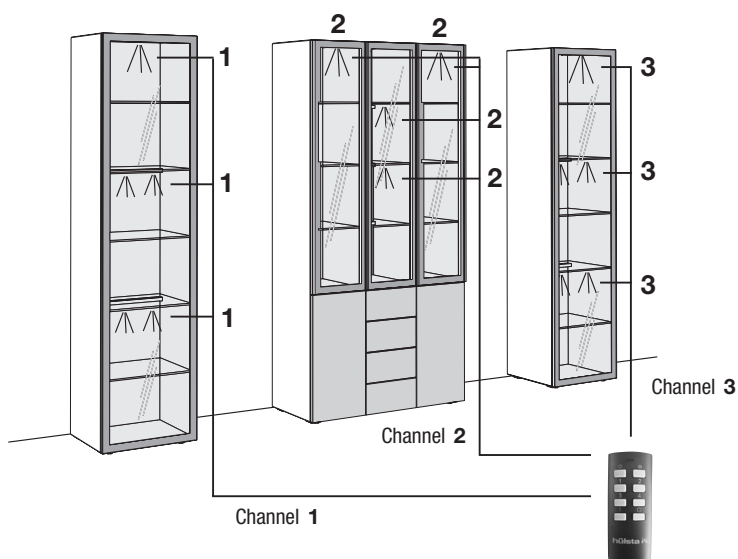
Channel 1 operates (and dims) all the lights in light group 1, i.e. the LED spotlight and the LED light panels in the left cabinet

Channel 2 operates (and dims) all the lights in light group 2, i.e. the LED spotlamps and the LED light panels in the centre cabinet

Channel 3 operates (and dims) all the lights in light group 3, i.e. the LED spotlight and the LED light panels in the right cabinet

Notes:

The total wattage power of all lamps included per receiver must not exceed 30 W. The change of the colour temperature takes place for all lamps in all light groups.



Example 3

Lights in units set apart

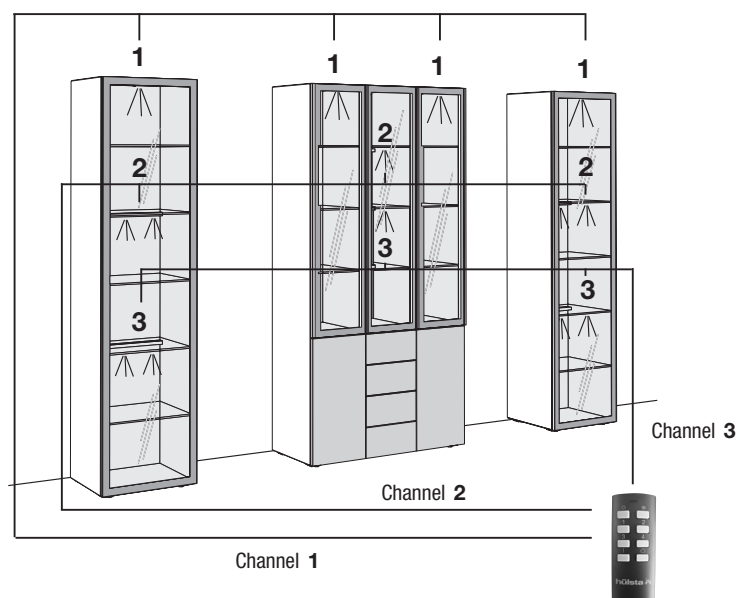
Channel 1 operates (and dims) all the lights in light group 1, i.e. the LED spotlamps in the left, centre and right cabinet

Channel 2 operates (and dims) all the lights in light group 2, i.e. the top LED light panels in the left, centre and right cabinet

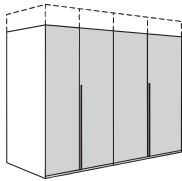
Channel 3 operates (and dims) all the lights in light group 3, i.e. the bottom LED light panels in the left, centre and right cabinet

Notes:

The total wattage power of all lamps included per receiver must not exceed 30 W. The change of the colour temperature takes place for all lamps in all light groups.



Special heights, special widths, special depths



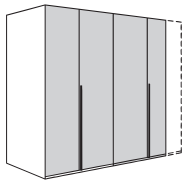
Special heights

- Hinge-, folding- and sliding-door wardrobes can be reduced in height at intervals of 1.0 cm.
- Below eye-level we recommend fitting a top cover shelf made of panelling material.
- Please state in order!
- Special heights in stepped versions (not possible on sliding-door wardrobes) at a surcharge.

Surcharge per step:

00030

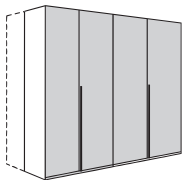
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Special widths

Only applies to hinge- and folding-door wardrobes

- Single-door units, left or right hinges, can be reduced down to 25 cm width (apart from profiled doors).
- Twin-door units can be reduced at both sides down to 50 cm total width (apart from profiled doors).
- Interior fittings such as drawers and other fittings cannot be reduced in width.
- For notes on width reductions on Multi-Forma sliding-door wardrobes please see special-sized products for Multi-Forma.



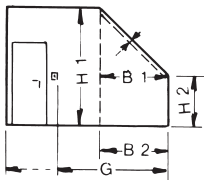
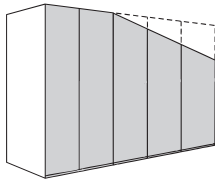
Special depths

- Depth reductions are made on side sections, plinths, cornices and shelves.
- Interior fittings such as drawers and other fittings cannot be reduced in depth.
- A max. reduction of 30.0 cm is possible on hinge- and folding-door wardrobes.
- A max. reduction of 9.0 cm is possible on profiled hinge-doors.
- For sliding-door wardrobes, a max. reduction of 30.0 cm is possible.
- Please note that for technical production reasons not every special depth can be achieved:
2.5 cm standard reduction between 0 and 2.5 cm
5.0 cm standard reduction between 4.5 and 5.0 cm
27.5 cm standard reduction between 27.0 and 27.5 cm

Notes on calculating sizes of sloping units

Side sloping

Sloping is only possible on single-door units. The door hinge (left or right) is positioned on the taller outer side of the unit.



Measurements required:

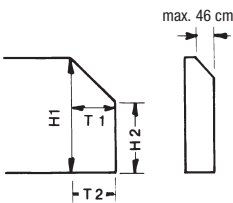
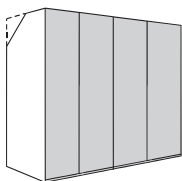
- H 1 = Room height
- H 2 = Height of slope (If a space is required between the wall and the wardrobe/unit, please state the exact distance.)
- B 1 = Width of slope
- B 2 = Width of slope
- G = Total width
- S = Wardrobe width

Please note!

- If the slope cuts across the position of a handle, the handle of this door only is positioned further down in production.
- As floors, ceilings and walls are never exactly straight, the exact room size must be measured using a spirit level.
- If a cornice is fitted, please state if this is to be continued in the sloping section.

Rear sloping

Rear sloping is possible on all wardrobe units.



Measurements required:

- H 1 = Room height
- H 2 = Height of slope (If a space is required between the wall and the wardrobe/unit, please state the exact distance.)
- T 1 = Depth of slope
- T 2 = Depth of slope

Special-sized products

Special heights:			
Hinge-door	- Wood/high-gloss lacquer	0003	without surcharge
Hinge-door	- Mirror	00031	without surcharge

Height reductions for functional hinge-door units are done on the upper doors. Above the niche between 268.0 and 247.2 cm hinge-doors are still fitted. Above the niche between 247.1 and 224.0 cm a fixed cover panel is fitted (compartments not accessible).

Special widths:			
for single-door unit	- Wood/high-gloss lacquer	0005	without surcharge
for single-door unit	- Mirror	00051	without surcharge
for twin-door unit	- Wood/high-gloss lacquer	0006	without surcharge
for twin-door unit	- Mirror	00061	without surcharge

Special widths are not possible for functional hinge-door wardrobes.

When ordering extra fitted shelves and clothes rods			
Size reduction per fitted shelf	9991	without surcharge	
Size reduction per clothes rod	9992	without surcharge	

Special depths:			
per unit	0007	without surcharge	

When ordering extra fitted shelves			
Size reduction per fitted shelf	9993	without surcharge	

Functional hinge-door units			
Depth reduced by 12 cm	00071	-	

Side sloping:			
Surcharge per unit	99941	-	

Side sloping is not possible for functional hinge-door wardrobes.

Rear sloping:			
Surcharge per unit	99912	-	

Rear sloping of functional hinge-door wardrobes on request.

More special products are possible.
Please get in touch with your customer advisor.

Special articles

Wardrobe doors are also available as separate units and are charged as follows:
For 1 hinge-door/folding-door wing: 50% of the concerning 1-door hinge-door extension unit

For 1 sliding-door including mechanism: 35% of the twin-door sliding-door wardrobe

For door superstructures, type **100** (max. 98 cm wide, only for assembly between wardrobes): 100% of twin-door hinge-door extension unit

Panels for side and top covering of fitted wardrobes (support construction and fitting materials must be acquired on site).

For veneered/lacquered versions (max. 268.0 cm long, max. 59.0 cm wide, 2.0 cm thick)			
Basis charge per order:	9901	-	
+ price per m ² - lacquer	990	-	
+ price per m ² - veneer	990	-	
Veneer match with fronts can not be guaranteed.			

Edge veneer			
for veneered/lacquered versions per m. length	9902	-	

165° hinges
Wardrobe doors can also be fitted with **165° hinges** against a surcharge (only possible on plain, straight hinge-doors). Please mark the doors clearly in the order!
Note: Doors with 165° hinges do not have a door cushioning system.

Surcharge for 165° hinges per hinge-door:	180	-	
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Individual special-sized products
If the special-sized product that you require is so unusual that it cannot be illustrated with the many special sized products that we already provide and charge for, then we will quote you the price using a 33 unit type factor. In your order please state for us the relevant enquiry number and the 33 unit type factor stated.

	33	-	
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Special colours; Note on “Blue Angel” / Emissions label of DGM

Special colours
All the hülsta lacquer colours are possible for nearly all the hülsta ranges.
Availability and prices on request.

Note on “Blue Angel” (RAL-UZ 38) and Emissions label of DGM (Class A)
It is possible that the requirements of the “Blue Angel” and the DGM Emissions Label cannot be met by some of the lacquer colours in price groups III and IV (see here the different lacquer versions in the NEO range), depending on the colour mix (surface ratio of these colours in the corresponding order). However, the legal requirements are definitely met in all cases!

Special-sized products

Special-sized products are possible on request.
Please get in touch with your customer advisor.

Special articles

Cover panels for side and top panelling of fitted wardrobes (support construction and fitting materials must be acquired on site).		
Basic price per order	9901	-
+ price per m ² lacquer or veneer	990	-
Veneer match with fronts can not be guaranteed.		
 Rim veneer superimposed ex works or rims lacquered for veneer and lacquer versions per m. length		
	9902	-
 Individual special-sized products If the special-sized product that you require is so unusual that it cannot be illustrated with the many special sized products that we already provide and charge for, then we will quote you the price using a 33 unit type factor. In your order please state for us the relevant enquiry number and the 33 unit type factor stated.		
	33	-

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Wall composition / assembly instruction



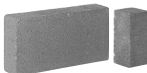




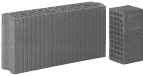
Important notes:
The composition of walls must be ascertained before concluding a contract and be checked by a qualified fitter before assembly takes place.

Assembly may only be carried out by a qualified fitter under careful observation of the assembly instructions.

The plastic Rawl plugs supplied by hülsta as a standard set are only suitable for concrete \geq C12/15, if the wall composition and compression strength corresponds to the table below. Under no circumstances must a unit be assembled on light masonry.

Furthermore, we provide a mounting set with assembly mortar for the types of walls listed below (see assembly mortar set below). Again, assembly must be carried out by a qualified fitter under careful observation of the wall composition and assembly instruction. The compression strength levels stated below must be met under all circumstances.

Materials table
with a description of which sets are to be used with the following types of walls:

Standard set	Assembly mortar set only suitable for the materials stated below!			
Concrete C12/15 Compression strength \geq 15 N/mm ² 		Building bricks Mz 12 Compression strength \geq 12 N/mm ²		Solid blocks of light concrete V2 Compression strength \geq 2 N/mm ²
		Limestone blocks KS 12 Compression strength \geq 12 N/mm ²		Perforated blocks of light concrete Hbl 2 Compression strength \geq 2 N/mm ²
		Perforated sand lime bricks KSL12 Compression strength \geq 12 N/mm ²		Aerated concrete PP2 Compression strength \geq 2 N/mm ²
		Vertically perforated bricks HLz 12 Compression strength \geq 12 N/mm ² Bulk density \geq 1.0 kg/dm ³		

A different and more suitable type of mounting must be chosen by a qualified fitter in all other cases. hülsta cannot accept any responsibility for the choice of any other types of mounting! Please note that if the units are not mounted properly on the wall, there is a risk of the units falling down or tipping over – especially when alternative mounting materials acquired on site have been used. Generally speaking, you as a dealer/qualified fitter are responsible for the correct wall mounting of the units.



Mounting sets

<p>Labelling in type list drawings / assembly notes for wall units</p> <p>The majority of units have two wall mounting points (= number of support boards), if these are to be fitted as wall units. This is not explicitly mentioned in the type list. If a different number of wall mounting points (= support boards) is required, this is marked in the drawings in the type list with numbers in black boxes. Every support board requires four mounting screws.</p> <p>3 = 3 support boards 4 = 4 support boards, etc.</p> <p>One assembly mortar set is sufficient for up to a maximum of 3 support boards or 4 wall side-panels.</p> <p>Important note: Depending on the composition of the wall (see wall types illustrated above), assembly must be carried out using the special assembly mortar set and a standard trade mastic tool which are the basic essentials for safe and clean workmanship.</p>		
<p>Standard set</p> <p>The standard set consists of 4 plastic Rawl plugs and 4 mounting screws and is sufficient for 1 support board. The standard sets are included in the packet of fittings to match the number of support boards.</p>		
<p>Assembly mortar set for up to a maximum of 3 support boards consisting of:</p> <p>9x injection retaining sleeve 9x screw-in sleeve 1x injection cartridge 2x static mixer 1x assembly instructions</p> <p>Please use the mounting screws from the standard set (supplied free of charge).</p>	<p>Example of order:</p> <ul style="list-style-type: none">• Add up number of support boards for all existing unit types• Divide the sum by “3”• Round up the result to a full number <p>= Number of assembly mortar sets required</p>	<p>M2</p> <p>-</p>

hülsta MULTI-DIELE

Stand: E 1. 2024

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