

METIS 21

SLEEPING





METIS 21

Contents

	Page
Range introduction, lists of versions, important notes	2-4
Special combinations	5-7
Hinge-, folding- and sliding-door wardrobes	8-14
Beds, accessories for beds	16-17
Ancillary units	18-19
Angled shelves, mirror	20

General information:

Usable bed inside height and space under bed	21
Special-sized products, special articles	22-23
Switch options for lamps	24-25
Important notes: wall composition / assembly instruction	26

High-gloss meets super matt

What looks really exciting yet has an extremely calming effect? High-gloss surfaces and super matt structures have something in common: they attract everyone's attention. As deep and smooth as the sea, the glossy surface and its reflections create a relaxing feeling of depth. But the velvet matt appearance also radiates a peaceful calmness. The fine surfaces mirror the style of your home and its own individual interior design.

Metis 21 creates high-gloss units that will enrich any room design. Noble, elegant, extravagant. We develop immaculate glossy or super matt surfaces in numerous steps of production employing diligent craftsmanship. The high-quality lacquer surface of the carcass is well suited to the demands of daily use in spite of its most exclusive appearance.

Metis 21 is radiant – by way of its effective contrasts and the interplay between modern materials. Opposites make this bedroom range excitingly refined: high-gloss meets velvet-like super matt surfaces as well as chrome. Metis 21 combines a clear line of design with high-grade comfort for relaxing sleep. The smart design of the lamps also provides some tantalising effects, as do the cleverly integrated chrome highlights. Inspiringly attractive wardrobes and ancillary units ensure this most relaxing of rooms has a tidy appearance at all times.

Wardrobes

Height reductions at intervals of 1.0 cm without surcharge

- Hinge- and folding-door wardrobes according to the endless assembly principle and sliding-door wardrobes
- Hinge- and folding-door wardrobes can be combined with one another
 - Hinge- and folding-door wardrobes with optional mirror, all-round passepartout and/or top LED lamp (12 V; 3.2 W)
 - Hinge-door wardrobes with drawers in two widths for a more open look, with optional interior TV unit fittings
 - 45° corner wardrobe (with hinge-door)
 - Drawer frames and drawer carcass of hinge-door wardrobes with drawers in standard grey
 - Extra-wide panorama units of folding-door wardrobes without centre partition
 - Sliding-door wardrobes in three widths, with optional top LED lamp (12 V; 3.2 W)
 - Wardrobe interior carcass and wardrobe interior fittings in standard white lacquer version
 - Functional and high-quality interior wardrobe fittings (see “**Wardrobe interior fittings**” type list)

Beds

- Beds and upholstered beds in four widths and three lengths
- Bed legs in high-gloss chrome
- Bed accessories

In combination with the hülsta Sleeping System, the beds guarantee highest sleeping comfort. With its high-quality spring base frames and mattresses, the hülsta Sleeping System provides the perfect prerequisites for relaxing sleep (see “**SLEEPING SYSTEMS**” type list).

Ancillary units

- Wall console in one width and one height
- Consoles in one width and chests in two widths and two heights; on optional 10 cm high legs in high-gloss chrome or on 3.8 cm high plinth
- Utility chests in two widths, on optional 10 cm high legs in high-gloss chrome, on 3.8 cm high plinth or as wall units
- Cover shelves of ancillary units of rear-lacquered glass
- Ancillary unit interior carcass in standard white lacquer
- Drawer frames of consoles and chests in standard grey
- Angled shelves with storage shelf of glass, with optional LED lamp
- Mirror

Quality features

- All wardrobe doors with cushioning bracket
- Wardrobe doors with metal handle and high-quality spring hinges
- Extra-wide fitted wardrobe shelves (160 and 200 cm) of 3-layered quality chipboard
- All metal hinges
- Visually unobtrusive 2.5 mm drilled holes for wardrobes
- Centre partitions and end side-sections of wardrobes with special plinth adjustment
- **hülsta-SoftFlow**: Drawers of wardrobes on hidden bearings incl. auto pull-in feature with brake as fully pull-out units
- **hülsta-SoftGlide**: Doors of sliding-door wardrobes with pneumatic auto pull-in feature in opening and closing directions
- **hülsta-MagicClose**: All wardrobe doors with door cushioning system

Lists of versions

Wardrobes

Version no.	Wardrobe exterior carcass and passe-partout	Version no.	Wardrobe front hinge- and folding-door wardrobes	Version no.	Wardrobe front sliding-door wardrobes
1058 2493	Pure white lacquer Super matt black	0700 2493	High-gloss pure white Super matt black	1749 2480	Rear-lacquered glass, pure white Rear-lacquered glass, super matt black

Changing versions

The version no. for the wardrobe exterior carcass, wardrobe front and passepartout must be stated separately as colour combinations are possible.
Wardrobe interior carcass and wardrobe interior fittings in standard white lacquer version

Beds

Version no.	Beds	Version no.	Neck cushions
0700 2493	High-gloss pure white Super matt black hülsta cover collection	S451 S454 M238	Artificial leather with structure white Artificial leather with structure anthracite Artificial leather grey-beige

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

Material identification artificial leather:
top: 100% polyurethane, below: 41% leather, 39% polyester, 20% cotton

Not for sale in the UK!

Ancillary units

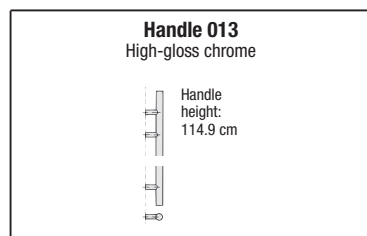
Version no.	Ancillary unit exterior carcass and front	Version no.	Ancillary unit cover shelves
0700 2493	High-gloss pure white Super matt black	1749 2480	Rear-lacquered glass, pure white Rear-lacquered glass, super matt black

Changing versions

With the ancillary units it is possible to order the exterior carcass, front and cover shelf in different versions.
In this case, please state the version no. for the exterior carcass, front and cover shelf separately. Please state this clearly in the order! Ancillary unit interior carcass standard melamine resin coated white.

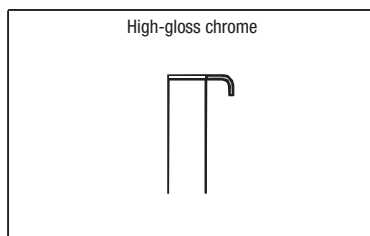
Handle version

Hinge-/folding-door wardrobes



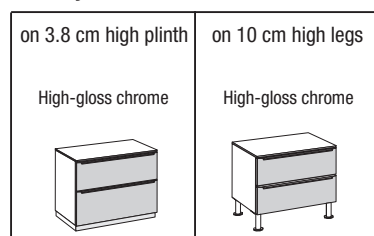
Handle version

Ancillary units



Plinth versions

Ancillary units



Range introduction

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.

1

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

2

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

Special combinations

Please also note the mattresses and base frames in the “Sleeping systems” type list!

METIS 21

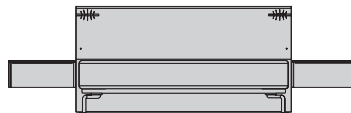
Special combinations consisting of a **bed unit** (bed and two wall consoles) and a **hinge- or folding-door wardrobe**.

The price of an entire special combination (bed unit and wardrobe) can be found in the grey shaded boxes!

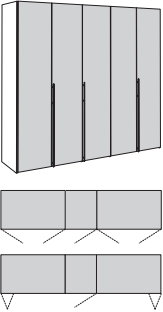
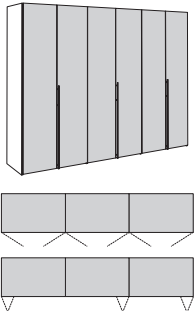
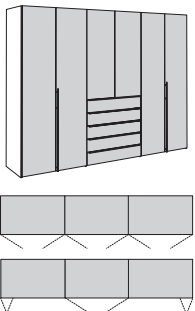
Special-sized products for special combinations are possible! **Pricing:** special combination + 15% plus all the required special-sized products (see „Special-sized products“)!

Please note: Height reductions of wardrobes remain free of charge!

Important: Choose a bed (all bed sizes possible – please state type number; see page 16), two wall consoles (console type 5061 is possible; see page 18) as well as one of the wardrobes listed below.



Information on the energy class: see page 8 below!

	with hinge-doors	with folding-doors	Surcharge for passepartout	Surcharge for wardrobe lamps
5-door hinge- or folding-door wardrobe (centre unit always with hinge-door, hinges right) 252 cm wide 	A8416	A8417	303	For this wardrobe combination we recommend 3 top LED lamps. 3x 396 3x -
6-door hinge- or folding-door wardrobe 302 cm wide 	A8436	A8437	304	For this wardrobe combination we recommend 3 top LED lamps. 3x 396 3x -
6-door hinge- or folding-door wardrobe (centre unit with hinge-doors and drawers) 302 cm wide 	A8446	A8447	304	For this wardrobe combination we recommend 3 top LED lamps. 3x 396 3x -

Special combinations

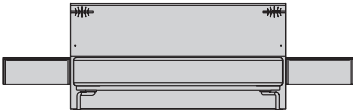
Please also note the mattresses and base frames in the “Sleeping systems” type list!

Special combinations consisting of a **bed unit** (bed and two wall consoles) and a **sliding-door wardrobe**.
The price of an entire special combination (bed unit and wardrobe) can be found in the grey shaded boxes!

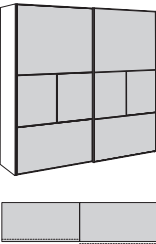
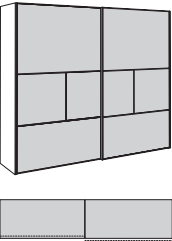
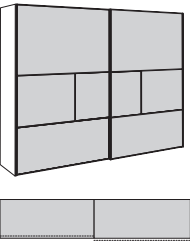
Special-sized products for special combinations are possible! **Pricing:** special combination + 15% plus all the required special-sized products (see „Special-sized products“)!



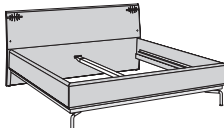
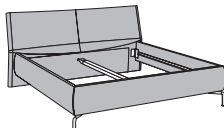
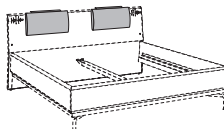
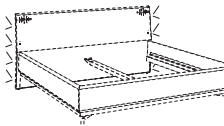

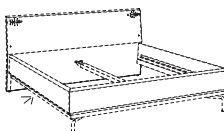


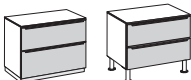
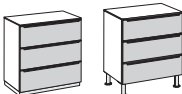
Please note: Height reductions of wardrobes remain free of charge!

Important: Choose a bed (all bed sizes possible – please state type number; see page 16), two wall consoles (console type 5061 is possible; see page 18) as well as one of the wardrobes listed below.



Information on the energy class: see page 8 below!

	with sliding-doors	Surcharge for wardrobe lamps
2-door sliding-door wardrobe 242 cm wide 	B82242 -	For this wardrobe combination we recommend 2 top LED lamps. 2x 3961 2x -
2-door sliding-door wardrobe 272 cm wide 	B82272 -	For this wardrobe combination we recommend 2 top LED lamps. 2x 3961 2x -
2-door sliding-door wardrobe 302 cm wide 	B82302 -	For this wardrobe combination we recommend 2 top LED lamps. 2x 3961 2x -

Additional fittings for wardrobes				
Surcharge for mirror Each wardrobe door can be optionally fitted with a mirror (vertical facette) for which a surcharge is made. Mirrors are not possible on sliding-door wardrobes.				Mirror surcharge per hinge-door / folding-door wing
				-
Radio remote control		Top LED lamp		
Surcharge for radio remote control with change of colour temperature (transmitter + receiver) type		Surcharge for each additional lamp (3.2 W) Type		396
2119 -		<div>Information on the energy class: see page 8 below!</div>		-
Additional fittings for beds				
Bed Standard version: bed as in illustration 1		Surcharge for upholstered bed (as in illustration 2)		
 Illustr. 1		 Illustr. 2		
		Cover price group		
		I	II	III
		1000	1000	1000
		-	-	-
2 neck cushions Rectangular; approx. each 28 cm high, 55 cm wide; 7 cm thick; cover of artificial leather. Fitting on upholstered beds is not possible. Not for sale in the UK!				
		Price per pair: 801 -		
LED headboard lamp Switch in headboard; Fitting on upholstered beds and later fitting is not possible.				
		This product contains a light source of energy efficiency class F. 12 V. 		
		2x 3.2 W 891 -		
LED bedside lamp Stainless steel colour; swivelling LED lamp with motion sensor and adjustable runtime.				
		This product contains a light source of energy efficiency class E. 12 V. 		
		0.9 W 895 -		
Additional fittings for consoles				
Consoles Standard version: wall console with 1 drawer (as in illustration 1)		Surcharge for console with 2 drawers (as in illustration 2; surcharge per console)		Surcharge for console with 3 drawers (as in illustration 3; surcharge per console)
 Illustr. 1		 Illustr. 2		 Illustr. 3
		on plinth	on legs	on plinth
		4001	4003	4002
		-	-	-
				on legs
				4004
				-

Hinge-, folding- and sliding-door wardrobes

Wardrobes according to the endless assembly principle

Hinge- and folding-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 hinge-door units as well as folding-door wardrobes 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 carcase and interior fittings in white lacquer.

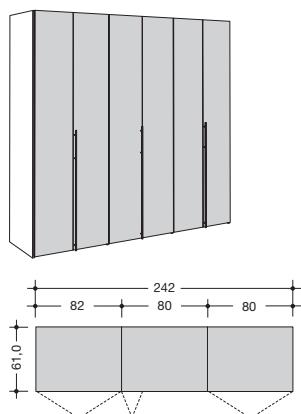
Dimensions

Hinge- and folding-door wardrobes

	without passepartout	with passepartout	with top LED lamp	with passepartout and top LED lamp
Heights incl. plinth	229.6 cm	232.5 cm	233.7 cm	236.6 cm
	Height reductions at intervals of 1.0 cm without surcharge			
Depths	61.0 cm	61.5 cm	63.2 cm	63.2 cm
Widths	see pages 9-12			

Examples of wardrobes

6-door hinge-/folding-door wardrobe 242 cm wide

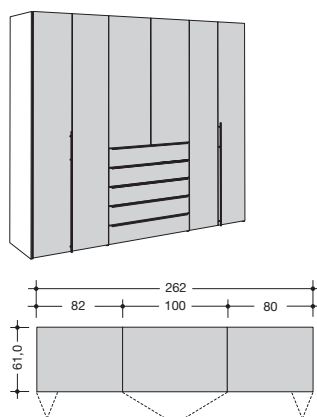


Hinge- and folding-door wardrobes

- Hinge- and folding-door wardrobes can be planned endlessly and combined with one another
- Passepartout, mirror fronts and lamps at a surcharge
- Hinge-door corner wardrobe 45°
- Extra-wide panorama units in 160/162 and 200/202 cm width without centre partition
- Hinge-door wardrobes:
Unit outside widths: 42, 52, 82, 102 cm (basic units)
40, 50, 80, 100 cm (extension units)
Unit inside widths: 38, 48, 78, 98 cm
- Folding-door wardrobes:
Unit outside widths: 82, 102, 162, 202 cm (basic units)
80, 100, 160, 200 cm (extension units)
Unit inside widths: 78, 98, 158, 198 cm
- Outside depth: 61.0 cm
- Inside depth: 56.0 cm
- Door opening angle: approx. 110°

For calculating the total width when fitting the passepartout frame, please note the passepartout frame protrusion of 1.7 cm left and right!

6-door hinge-/folding-door wardrobe (centre unit with hinge-doors and drawers) 262 cm wide



Sliding-door wardrobes

- Sliding-doors with rear-lacquered glass front
- Wardrobe outside widths: 242, 272, 302 cm
- Unit inside widths: 118, 133, 148 cm
- Outside depth: 66.9 cm (with handle)
- Inside depth: 56.0 cm

Lamps

All hinge-, folding- and sliding-door wardrobes are available with top LED lamps. The top LED lamp is fitted above each element – 1 or 2 door – 12 V; 2.4 W (exception panorama unit and sliding-door wardrobes: two top LED lamps). If required, a top LED lamp can be fitted centrally above each door. It is also possible to remove individual lamps with a price reduction. Please include a sketch in all cases.

Switching is done by an external foot switch. A radio remote control is also available as an alternative, which is charged extra. The radio remote control incorporates one transmitter and one receiver which operate all the LED lamps. The foot switch is omitted when the radio remote control is employed.

Please note: When planning a passepartout, please note that a distance of at least 2.0 cm to the ceiling must be observed.

Radio remote control

Surcharge for radio remote control with change of colour temperature

(transmitter + receiver) type

2119

-

Top LED lamp

Surcharge for each additional lamp (3.2 W)

Type

396



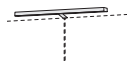

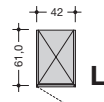
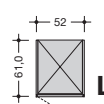
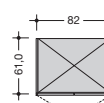
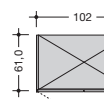
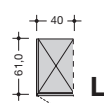
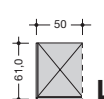
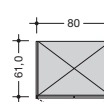
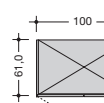
-

This product contains a light source of energy efficiency class E. 12 V.



Hinge-door wardrobes

METIS 21

Hinge-door wardrobes Height: 229.6 cm (height with passepartout and/or top LED lamp: see table on page 8 top right; height reductions at intervals of 1.0 cm without surcharge) Width: see table Depth: 61.0 cm (depth with passepartout and/or top LED lamp: see table on page 8 top right) Interior fittings per unit: 2 fitted shelves, 1 clothes rod. Wardrobe interior carcass and interior fittings in white lacquer.	 Carcass depth: 59.0 cm Front thickness: 2.0 cm Total depth (without handles): 61.0 cm	Surcharge for passepartout 	Surcharge for top LED lamp per unit: 1 lamp  Information on the energy class: see page 8 below!	Surcharge for mirror Each wardrobe door can be optionally fitted with a mirror (vertical facette) for which a surcharge is made. 
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.		Please also note the functional and high-quality wardrobe interior fittings in the separate „Wardrobe interior fittings“ type list as well as the special articles and possible special-sized products .		
 L Single-door unit, left or right, 42 cm wide	A02011 L A02012 R -	341 -	396 -	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: -
 L Single-door unit, left or right, 52 cm wide	A2011 L A2012 R -	342 -		
 Twin-door unit, 82 cm wide	A0202 -	343 -		
 Twin-door unit, 102 cm wide	A202 -	344 -		
Extension units with 1 centre partition (2 cm thick)				
 L Single-door unit, left or right, 40 cm wide	A00011 L A00012 R -	346 -	396 -	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: -
 L Single-door unit, left or right, 50 cm wide	A0011 L A0012 R -	347 -		
 Twin-door unit, 80 cm wide	A0002 -	348 -		
 Twin-door unit, 100 cm wide	A002 -	349 -		

For each project please remember to leave a 2.0 cm gap to the ceiling and at the side for assembly!

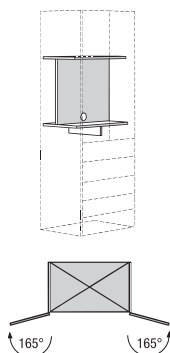
10

Interior TV unit fittings

Please observe the space requirements given by the electrical dealer (heat build-up)!

Interior TV unit fitting A for hinge-door wardrobes with drawers

TV compartment including cable aperture in TV panel (usable inside dims.: 67.0 cm high, 71.0 (or 91.0) cm wide, 35.5 cm deep; max. load: 60 kg); 2 open compartments below for electronic equipment (usable inside dims. per compartment: 10.0 cm high, 35.0 (or 43.0) cm wide, 47.0 cm deep)



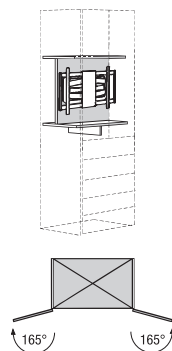
Surcharge for interior TV unit fitting A

for 80 cm wide intermediate unit	79601
	-
for 100 cm wide intermediate unit	79611
	-

Interior TV unit fitting B for hinge-door wardrobes with drawers

TV compartment including cable aperture in TV panel (usable inside dims.: 67.0 cm high, 71.0 (or 91.0) cm wide, 35.5 cm deep; max. load: 60 kg) and with flat screen support, ideally adaptable; 2 open compartments below for electronic equipment (usable inside dims. per compartment: 10.0 cm high, 35.0 (or 43.0) cm wide, 47.0 cm deep)

The flat screen support can be adjusted 3-dimensionally. It is suitable for flat screens with a screen diagonal of 102-216 cm (40"-85"; please observe the usable dims. of the TV compartment; see above); max. load 45 kg. Suitable for curved TV's. Flat screen support compatible with VESA Norm standard: min.: 200 x 200 mm, max.: 600 x 400 mm



Surcharge for interior TV unit fitting B

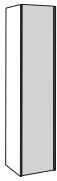

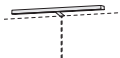
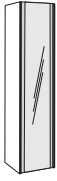
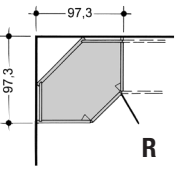
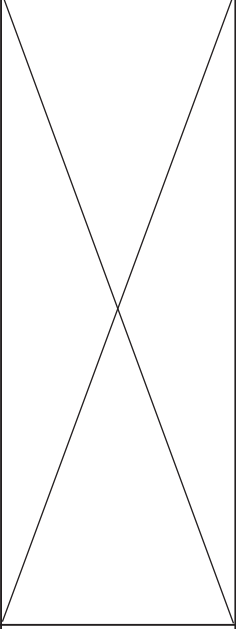
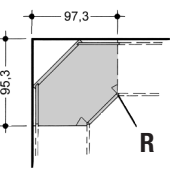
for 80 cm wide intermediate unit	79602
	-
for 100 cm wide intermediate unit	79612
	-

Please note:

- When interior TV unit fittings are included, the doors of the hinge-door wardrobe with drawers are fitted with 165° hinges ex-works.
- The 2 fitted shelves, which are fitted standard in the hinge-door wardrobe with drawers behind the doors, are omitted and the price has already been deducted.
- Because of the 165° hinges on the hinge-door wardrobe with drawers including the interior TV unit fittings, the door hinges of any 1-door wardrobe units included which are situated directly next to the hinge-door wardrobe with drawers must be fitted on the side next to this hinge-door wardrobe with drawers!



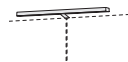

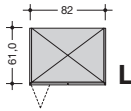
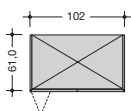
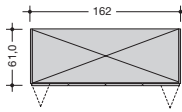
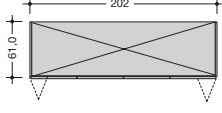
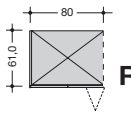
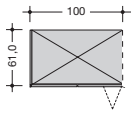
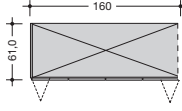
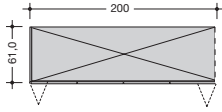
Hinge-door corner wardrobe 45°

For each project please remember to leave a 2.0 cm gap to the ceiling and at the side for assembly!

Hinge-door corner wardrobe 45° Height: 229.6 cm (height with passepartout and/or top LED lamp: see table on page 8 top right; height reductions at intervals of 1.0 cm without surcharge) Width: see table Depth: 61.0 cm (depth with passepartout and/or top LED lamp: see table on page 8 top right) Interior fittings per unit: 1 fitted shelf without clothes rod, 1 fitted shelf with clothes rod. Wardrobe interior carcass and interior fittings in white lacquer.	 Carcase depth: 59.0 cm Front thickness: 2.0 cm Total depth (without handles): 61.0 cm	Surcharge for passepartout 	Surcharge for top LED lamp per unit: 1 lamp  Information on the energy class: see page 8 below!	Surcharge for mirror Each wardrobe door can be optionally fitted with a mirror (vertical facette) for which a surcharge is made. 
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.	Please also note the functional and high-quality wardrobe interior fittings in the separate „Wardrobe interior fittings“ type list as well as the special articles and possible special-sized products .			
Hinge-door corner wardrobe 45° For production we require the details of series of assembly from left to right. The door hinges of any 1-door wardrobe units included which are situated directly next to the hinge-door corner wardrobe 45° must be fitted on the side next to this hinge-door corner wardrobe! 	A22191 L A22192 R -		396 -	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: -
Extension units with 1 centre partition (2 cm thick)				
Hinge-door corner wardrobe 45° For production we require the details of series of assembly from left to right. The door hinges of any 1-door wardrobe units included which are situated directly next to the hinge-door corner wardrobe 45° must be fitted on the side next to this hinge-door corner wardrobe! 	A20191 L A20192 R -	A passepartout cannot be fitted if the hinge-door corner wardrobe extension unit is included as the last unit (= end of wardrobe). 366 -		

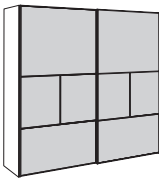
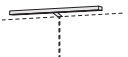
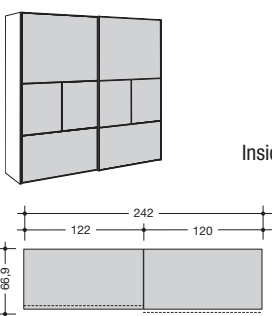
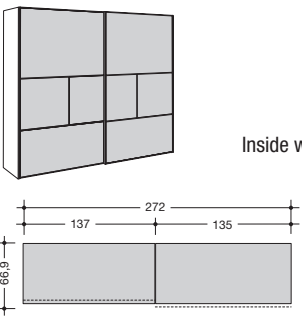
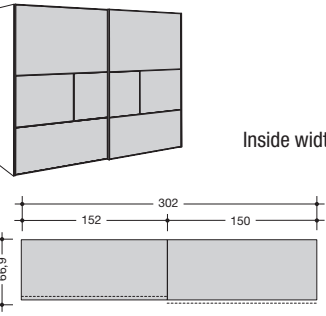
Folding-door wardrobes

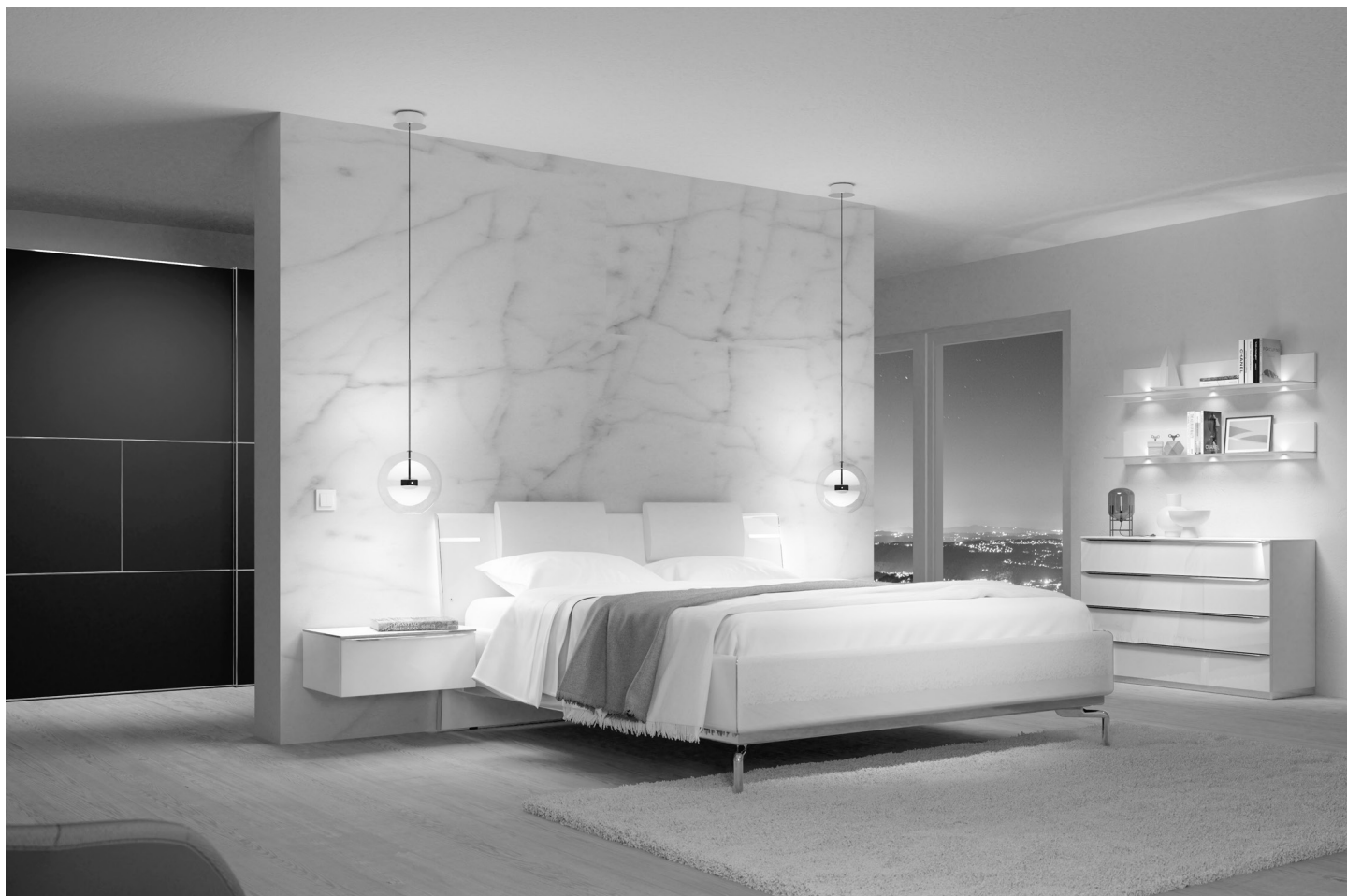
METIS 21

<p>Folding-door wardrobes</p> <p>Height: 229.6 cm (height with passepartout and/or top LED lamp: see table on page 8 top right; height reductions at intervals of 1.0 cm without surcharge)</p> <p>Width: see table</p> <p>Depth: 61.0 cm (depth with passepartout and/or top LED lamp: see table on page 8 top right)</p> <p>Interior fittings per unit: 2 fitted shelves, 1 clothes rod.</p> <p>Wardrobe interior carcase and interior fittings in white lacquer.</p>	 <p>Carcase depth: 59.0 cm Front thickness: 2.0 cm Total depth (without handles): 61.0 cm</p>	<p>Surcharge for passepartout</p> 	<p>Surcharge for top LED lamp</p> <p>per unit: 1 lamp</p>  <p>Information on the energy class: see page 8 below!</p>	<p>Surcharge for mirror Each wardrobe door can be optionally fitted with a mirror (vertical facette) for which a surcharge is made.</p> 
<p>Basic units with 2 outer side-sections (each 2 cm thick)</p> <p>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.</p>		<p>Please also note the functional and high-quality wardrobe interior fittings in the separate „Wardrobe interior fittings“ type list as well as the special articles and possible special-sized products.</p>		
 <p>Twin-door unit, left or right, 82 cm wide</p>	<p>A2221 L A2222 R</p> <p>-</p>	<p>343</p> <p>-</p>	<p>396</p> <p>-</p>	<p>Please mark exactly in the front sketch, or state in the order (from the left), which folding-door wings are to be fitted with a mirror.</p>
 <p>Twin door unit, left or right, 102 cm wide</p>	<p>A2321 L A2322 R</p> <p>-</p>	<p>344</p> <p>-</p>		
 <p>Panorama unit 4-door, 162 cm wide - without partition</p>	<p>A2420</p> <p>-</p>	<p>352</p> <p>-</p>	<p>For this wardrobe unit we recommend 2 top LED lamps.</p> <p>2x 396</p> <p>2x -</p>	
 <p>Panorama unit 4-door, 202 cm wide - without partition</p>	<p>A2520</p> <p>-</p>	<p>353</p> <p>-</p>		
<p>Extension units with 1 centre partition (2 cm thick)</p>				
 <p>Twin-door unit, left or right, 80 cm wide</p>	<p>A0221 L A0222 R</p> <p>-</p>	<p>348</p> <p>-</p>	<p>396</p> <p>-</p>	<p>Surcharge for mirror per folding-door wing:</p>
 <p>Twin door unit, left or right, 100 cm wide</p>	<p>A0321 L A0322 R</p> <p>-</p>	<p>349</p> <p>-</p>		
 <p>Panorama unit 4-door, 160 cm wide - without partition</p>	<p>A0420</p> <p>-</p>	<p>357</p> <p>-</p>	<p>For this wardrobe unit we recommend 2 top LED lamps.</p> <p>2x 396</p> <p>2x -</p>	
 <p>Panorama unit 4-door, 200 cm wide - without partition</p>	<p>A0520</p> <p>-</p>	<p>358</p> <p>-</p>		

Sliding-door wardrobes


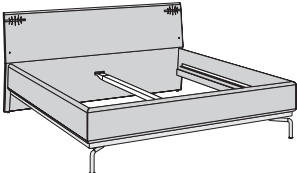
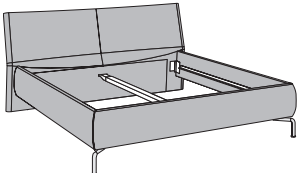

For each project please remember to leave a 4.0 cm gap between wardrobe carcase and the ceiling and 2.0 cm at the side for assembly!

<p>Sliding-door wardrobes</p> <p>Height: 229.6 cm (total height incl. sliding-door brackets: 231.6 cm; height with top LED lamp: 236.6 cm)</p> <p>Width: see table</p> <p>Depth with handle: 66.9 cm (depth with top LED lamp: 72.0 cm); inside depth: 56.0 cm</p> <p>Interior fittings per unit: 2 fitted shelves, 1 clothes rod.</p> <p>Wardrobe interior carcase and interior fittings in white lacquer. Sliding-door wardrobes with standard high-gloss chrome handle profiles.</p> <p>Passepartout is not possible!</p>		<p>Surcharge for wardrobe lamps</p>  <div data-bbox="1168 555 1393 640"> <p>Information on the energy class: see page 8 below!</p> </div>
<p>Please also note the functional and high-quality wardrobe interior fittings in the separate „Wardrobe interior fittings“ type list as well as the special articles and possible special-sized products.</p>		
<p>2-door sliding-door wardrobe 242 cm wide</p>  <p>Inside width: 2 x 118 cm</p>	<p>B2242</p> <p>-</p>	
<p>2-door sliding-door wardrobe 272 cm wide</p>  <p>Inside width: 2 x 133 cm</p>	<p>B2272</p> <p>-</p>	<p>For this wardrobe combination we recommend 2 top LED lamps.</p> <p>2x 3961</p> <p>2x -</p>
<p>2-door sliding-door wardrobe 302 cm wide</p>  <p>Inside width: 2 x 148 cm</p>	<p>B2302</p> <p>-</p>	

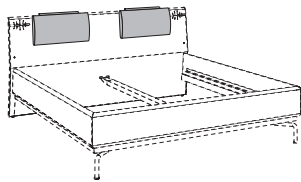


Beds

Please also note the mattresses and base frames in the “Sleeping systems” type list!

Beds		Inside dims.	Outside dims.	Type no.	
Beds on bed legs in high-gloss chrome incl. LED bed reading lamps (set of 2), switch in headboard 2x 1.8 W This product contains a light source of energy efficiency class E. 12 V.  		140x200 160x200 180x200 200x200	151.6x210.7 171.6x210.7 191.6x210.7 211.6x210.7	4142001 4162001 4182001 4202001	- - - -
		140x210 160x210 180x210 200x210	151.6x220.7 171.6x220.7 191.6x220.7 211.6x220.7	4142101 4162101 4182101 4202101	- - - -
Bed sizes: Headboard height: 95.1 cm Height of top rim of bed side: 46.8 cm Space to floor: 17.8 cm Usable bed inside height (when support slats in bottom position): 21.2 cm		140x220 160x220 180x220 200x220	151.6x230.7 171.6x230.7 191.6x230.7 211.6x230.7	4142201 4162201 4182201 4202201	- - - -
Upholstered beds		Inside dims.	Outside dims.	Type no.	
Upholstered beds on bed legs in high-gloss chrome <div> hülsta cover collection: see “hülsta cover collection” type list. Please state the required version clearly in the order! </div> 					
		140x200 160x200 180x200 200x200	164.5x235.3 184.5x235.3 204.5x235.3 224.5x235.3	4142002 4162002 4182002 4202002	- - - -
Upholstered bed in cover price group I		140x210 160x210 180x210 200x210	164.5x245.3 184.5x245.3 204.5x245.3 224.5x245.3	4142102 4162102 4182102 4202102	- - - -
		140x220 160x220 180x220 200x220	164.5x255.3 184.5x255.3 204.5x255.3 224.5x255.3	4142202 4162202 4182202 4202202	- - - -
Upholstered bed in cover price group II		140x200 160x200 180x200 200x200	164.5x235.3 184.5x235.3 204.5x235.3 224.5x235.3	4142002 4162002 4182002 4202002	- - - -
		140x210 160x210 180x210 200x210	164.5x245.3 184.5x245.3 204.5x245.3 224.5x245.3	4142102 4162102 4182102 4202102	- - - -
		140x220 160x220 180x220 200x220	164.5x255.3 184.5x255.3 204.5x255.3 224.5x255.3	4142202 4162202 4182202 4202202	- - - -
Upholstered bed in cover price group III 		140x200 160x200 180x200 200x200	164.5x235.3 184.5x235.3 204.5x235.3 224.5x235.3	4142002 4162002 4182002 4202002	- - - -
		140x210 160x210 180x210 200x210	164.5x245.3 184.5x245.3 204.5x245.3 224.5x245.3	4142102 4162102 4182102 4202102	- - - -
		140x220 160x220 180x220 200x220	164.5x255.3 184.5x255.3 204.5x255.3 224.5x255.3	4142202 4162202 4182202 4202202	- - - -

2 neck cushions
Rectangular; approx. each 28 cm high, 55 cm wide; 7 cm thick; cover of artificial leather.
Fitting on upholstered beds is not possible.
Not for sale in the UK!

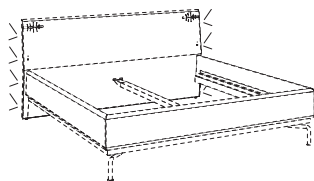


Price per pair:

801

-

LED headboard lamp
Switch in headboard;
Fitting on upholstered beds and later fitting is not possible.



This product contains a light source of
energy efficiency class F. 12 V.

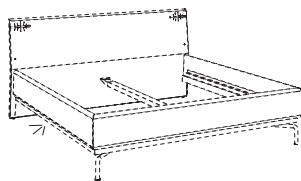


2x 3.2 W

891

-

LED bedside lamp
Stainless steel colour; swivelling LED lamp with motion sensor and adjustable runtime.



This product contains a light source of
energy efficiency class E. 12 V.



0.9 W

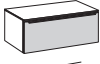
895

-

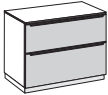

Ancillary units

Wall console

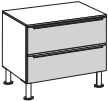

The wall consoles may only be fitted on absolutely solid walls. Gypsum or other light masonry is not suitable for this purpose. Please be sure to note here the information and notes in the “Wall composition” chapter!

Wall console 23.9 cm high, 40.1 cm deep Max. load: 15 kg	1 drawer	
		 59.9 cm wide 5061
		-

Consoles on plinth

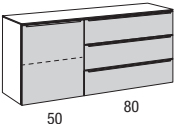
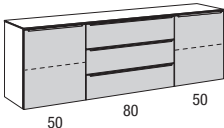
Consoles on 3.8 cm high plinth; 46.9 resp. 62.3 cm high, 40.1 cm deep Max. load of cover shelf: 20 kg	2 drawers		3 drawers	
		 59.9 cm wide 5062		 59.9 cm wide 5063
		-		-

Consoles on legs


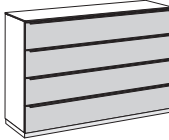
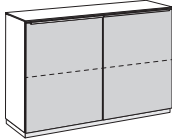
Consoles on 10 cm high legs; 53.1 resp. 68.5 cm high, 40.1 cm deep Max. load of cover shelf: 20 kg	2 drawers		3 drawers	
		 59.9 cm wide 50621		 59.9 cm wide 50631
		-		-

Wall utility chests


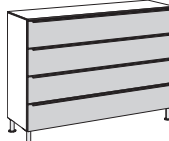
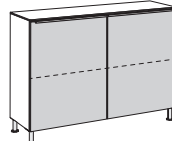
The wall chests may only be fitted on absolutely solid walls. Gypsum or other light masonry is not suitable for this purpose. Please be sure to note here the information and notes in the “Wall composition” chapter!

Wall utility chests 58.5 cm high; 40.1 cm deep Max. load per unit: 30 kg	1 door left, 3 drawers right		1 door left and right, 3 drawers in the middle	
		 50 80 129.6 cm wide 513321 513322		 50 80 50 179.6 cm wide 51832
	as illustr. v. versa	-		-
		-		-

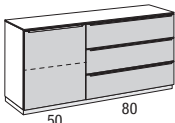
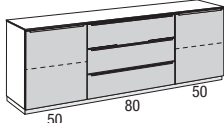
Chests on plinth

Chests on 3.8 cm high plinth; 81.5 cm high, 40.1 cm deep	4 drawers		4 drawers		2 doors	
						
	79.9 cm wide		119.9 cm wide		119.9 cm wide	
Max. load of cover shelf: 20 kg	5084		5124		5122	
	-		-		-	

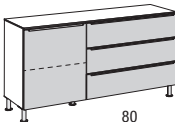
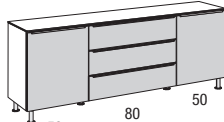
Chests on legs

Chests on 10 cm high legs; 87.7 cm high, 40.1 cm deep	4 drawers		4 drawers		2 doors	
						
	79.9 cm wide		119.9 cm wide		119.9 cm wide	
Max. load of cover shelf: 20 kg	50841		51241		51221	
	-		-		-	

Utility chests on plinth

Utility chests on 3.8 cm high plinth; 62.3 cm high, 40.1 cm deep	1 door left, 3 drawers right		1 door left and right, 3 drawers in the middle	
				
	129.6 cm wide		179.6 cm wide	
Max. load of cover shelf: 20 kg	as illustr. v. versa		513311 513312	
	-		51831	


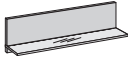
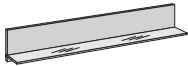
Utility chests on legs

Utility chests on 10 cm high legs; 68.5 cm high, 40.1 cm deep	1 door left, 3 drawers right		1 door left and right, 3 drawers in the middle	
				
	129.6 cm wide		179.6 cm wide	
Max. load of cover shelf: 20 kg	as illustr. v. versa		513311 513312	
	-		518311	



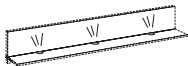
Ancillary units

Angled shelves


The angled shelves may only be fitted on absolutely solid walls. Gypsum or other light masonry is not suitable for this purpose. Please be sure to note here the information and notes in the "Wall composition" chapter!

Angled shelves 19.2 cm high 19.7 cm deep Storage surface of glass for fitting anywhere on walls Max. load: 15 kg									
	50.0 cm wide			70.0 cm wide			120.0 cm wide		
	550			570			5120		
	-			-			-		

LED lamps for angled shelves

LED lamps for angled shelves LED lamp incl. foot switch; radio remote control possible against surcharge. 1 W per lamp Luminaire < 60 lm									
	for 50.0 cm width			for 70.0 cm width			for 120.0 cm width		
	504			505			506		
	-			-			-		

Mirror

Mirror 2.5 cm thick; on 1.9 cm thick base plate in lacquer version									
	Ø 80 cm								
	5000528								
	-								

Note on usable bed inside height:

The support slats of the hülsta beds are delivered in the centre position, i.e. they can be adjusted by 3.2 cm upwards and downwards. If the slats are set in the lowest position, the **maximum usable bed inside height** is achieved.

In the case of some beds, the bed inside height is comparatively low. This means that mattresses in combination with base frames that are somewhat higher are not held so well by the bed side sections. Please note that the usable bed inside height of beds with height adjustable support slats is reduced when these are set higher.

This is how to calculate the individual height from the data supplied with the base frames:

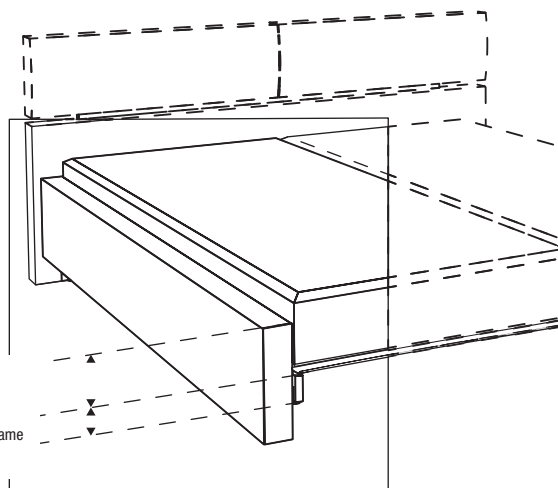
Example: bed and hülsta flex basic B base frame
(back and foot sections adjustable)

Max. usable bed inside height:
18.0 cm



approx. 12.5 cm for holding
mattress

5.5 cm total height of base frame
(example: hülsta flex basic B)

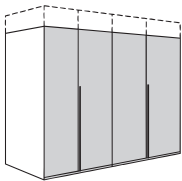


Note on space under bed:

The storage space underneath the base frame is calculated from the bed height minus the usable bed inside height.

Example bed: $42.2 \text{ cm} - 18.0 \text{ cm} = 24.2 \text{ cm}$.

Special heights, special widths, special depths



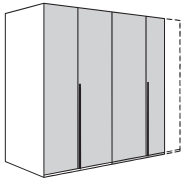
Special heights

- 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

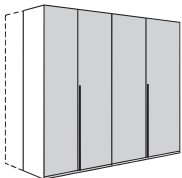
-



Special widths

Only applies to hinge- and folding-door wardrobes

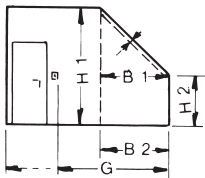
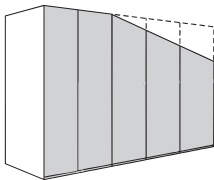
- Single-door units, left or right hinges, can be reduced down to 25 cm width (apart from profiled doors).
- Twin-door units can be reduced at both sides down to 50 cm total width (apart from profiled doors).
- Interior fittings such as drawers and other fittings cannot be reduced in width.
- For notes 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

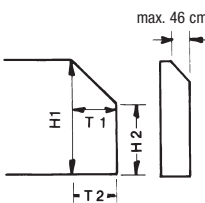
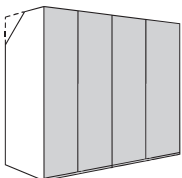
Sloping is only possible on single-door units. The door hinge (left or right) is positioned on the taller outer side of the unit.

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

METIS 21

Wardrobes

Special heights:

Hinge-door/folding-door wing	0003	without surcharge
Sliding-door	0004	-

Special widths (not possible on hinge-/folding-doors):

Corner unit (reduction from the right)	00063	-
Sliding-door wardrobe	00064	-

Width reductions of sliding-door wardrobes: **minimum widths**

2-door sliding-door wardrobe (all widths):
reducible down to min. 152.0 cm width
(please note the next smaller width!)

Note: If sliding-door wardrobes are required in a special width, the width of all the doors is reduced symmetrically.

When ordering extra fitted shelves and clothes rods		
Size reduction surcharge per fitted shelf	9991	-
Size reduction surcharge per clothes rod	9992	-

Special depths:

Surcharge per unit	0007	-
--------------------	------	---

When ordering extra fitted shelves		
Size reduction surcharge per fitted shelf	9993	-

Hinge-door wardrobe with drawers	00072	-
----------------------------------	-------	---

Side sloping:

Surcharge per unit	9994	-
--------------------	------	---

Rear sloping:

Surcharge per unit	99912	-
--------------------	-------	---

Other:

Twin-door sliding-door wardrobes are also available in reverse order (left door runs in front, right door behind). Please add an -S to the type no. in this case (e.g. **B2242-S**)

without surcharge

Ancillary units

Special heights (drawers not possible in special height):

Carcase	999021	-
Door	999031	-
Chest of drawers in drawer raster		
Carcase	999021	-

Beds

(Special sizes are not possible on upholstered beds)

Headboard in special height (reduced in cm steps up to a max. 15 cm)	99965	-
Bed in special length 190 cm	99964	-
Bed in special width	99969	-
Bed with two footboards (all-round bed; only possible for 200 cm length)	99967	Price deduction -

Special-sized products for special combinations:

Pricing: special combination + 15% plus all the required special-sized products (see above)

More special-sized 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

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 in price group I	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 in price group I

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 -

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 -

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!

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	-
------	------	---

Examples of use (schematic diagrams)

Example 1

Lights inside a unit

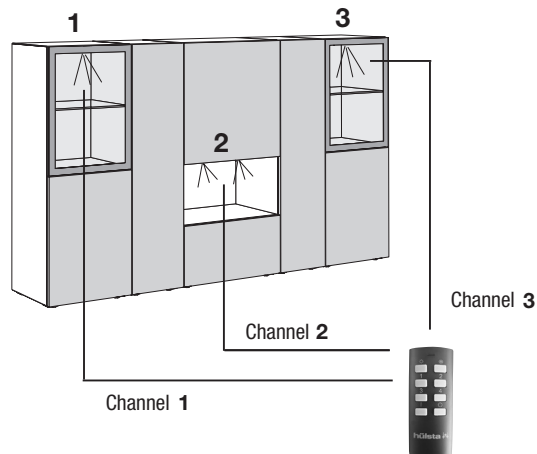
Channel 1 operates (and dims) all the lights in light group 1, i.e. the LED spotlight in the left cabinet

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

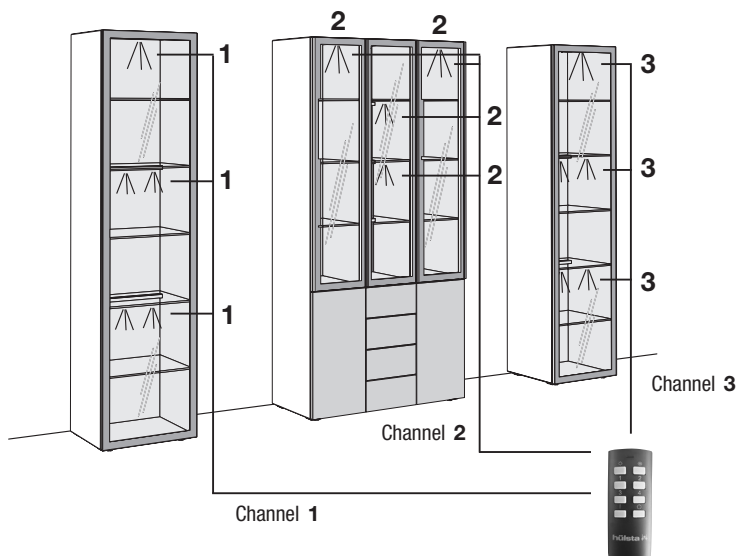
Channel 1 operates (and dims) all the lights in light group 1, i.e. the LED spotlight and the LED light panels in the left cabinet

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

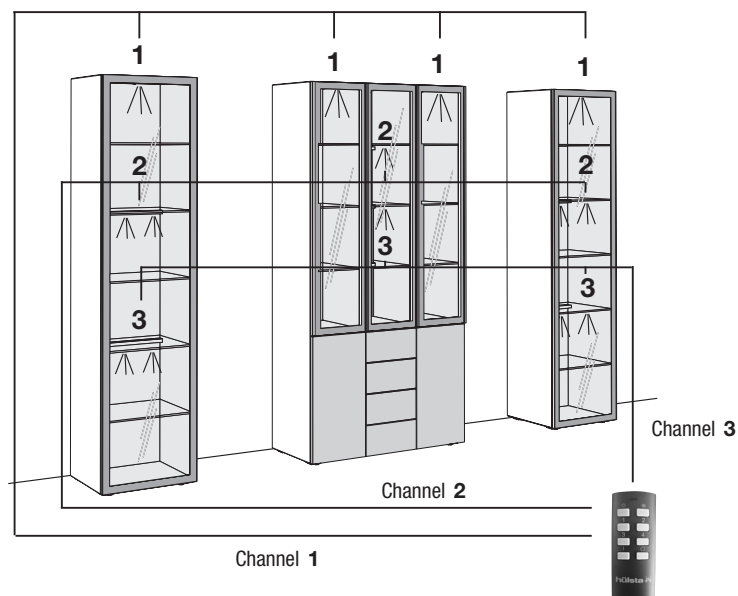
Channel 1 operates (and dims) all the lights in light group 1, i.e. the LED spotlamps in the left, centre and right cabinet

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.



Important notes

Wall composition / assembly instruction



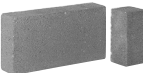

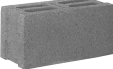



Important notes:
The composition of walls must be ascertained before concluding a contract and be checked by a qualified fitter before assembly takes place.

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

Labelling in type list drawings / assembly notes for wall units
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.

- 3** = 3 support boards
- 4** = 4 support boards, etc.

One **assembly mortar set** is sufficient for up to a maximum of 3 support boards or 4 wall side-panels.

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.

Standard set
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.

Assembly mortar set for up to a maximum of 3 support boards consisting of:

- 9x injection retaining sleeve
- 9x screw-in sleeve
- 1x injection cartridge
- 2x static mixer
- 1x assembly instructions

Please use the mounting screws from the standard set (supplied free of charge).

Example of order:

- Add up number of support boards for all existing unit types
- Divide the sum by “3”
- Round up the result to a full number
- = Number of assembly mortar sets required

M2

hülsta METIS 21

Stand: E 7. 2023

Design and concept legally protected, subject to error and alterations to construction, colour and materials by way of technological progress.

hülsta-werke · Karl-Hüls-Straße 1 · D-48703 Stadthoehn
Tel. +49 (0) 2563 / 86-0 · Fax +49 (0) 2563 / 86-1000
www.huelsta.com

