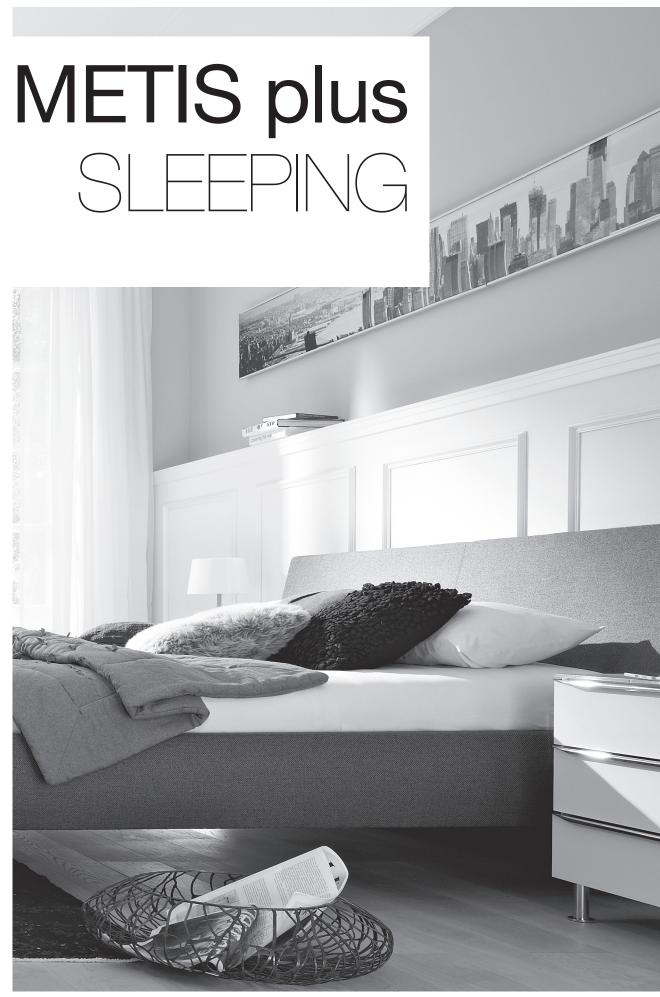
9/21 E

hülsta 🛱





# **METIS** plus

**Contents** Page Range introduction, lists of versions 2-3 Special combinations 4-5 Wardrobes: Hinge- and folding-door wardrobes 6-11 Intermediate units, accessories for intermediate units 12-13 Sliding-door wardrobes, accessories for sliding-door wardrobes 14-15 Beds: Bed system 16-17 Accessories for beds 18 **Ancillary units:** Consoles 19-20 Chests, utility chests 21-23 Angled shelves (with lamp), mirrors 24 LED inside drawer lamps, Magic-Tronic 25 **General information:** Switch options for lamps 26 Special-sized products, special articles 27-29 Usable bed inside height and space under bed 30 Important notes: wall composition / assembly instruction 31

**METIS plus** catches the eye by virtue of its valuable high-gloss surfaces in classical grey and pure white. The light style of design is most convincing in both the single-coloured and mixed coloured versions. Natural oak and core walnut (only available for chosen units) are additional versions which represent a contrasting and natural enhancement to the range.

#### Wardrobes

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
- With plain doors, with optional mirror or with wooden accent in natural oak or core walnut
- With optional all-round passepartout
- With optional top LED lamp (12 V; 2.4 W)
- Corner wardrobe 45° (hinge-door)
- Intermediate units in two widths for a more open look, with optional functional inside TV fittings
- Drawer frames and drawer carcase of intermediate units in standard grey
- · Extra-wide panorama units of folding-door wardrobes without centre partition
- Sliding-door wardrobes in three widths, with optional high-gloss or mirror doors or with wooden accent in natural oak or core walnut
- · Wardrobe interior carcase and wardrobe interior fittings in standard white lacquer
- Functional and high-quality wardrobe interior fittings (see "Wardrobe interior fittings" type list)

#### **Beds**

- Bed-on-legs system in two different sleep surface heights, four widths and three lengths:
  Beds-on-legs with optional headboard in high-gloss version with aluminium coloured functional fillet
  integrated in headboard or with upholstered headboard; bed surround in optional high-gloss version,
  in wood version or in upholstered version; beds with optional standard legs or round legs in optional
  aluminium colour or high-gloss chrome version
- Comprehensive range of bed accessories

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

#### **Ancillary units**

- Consoles and chests in two heights; on optional 10 cm high legs, in optional aluminium colour or highgloss chrome version, or on 3 cm high plinth legs
- Ă multitude of utility chests; utility chests on optional 10 cm high legs, in optional aluminium colour or high-gloss chrome version, or as wall units
- Cover shelves of ancillary units of rear-lacquered glass
- Ancillary unit handles in optional aluminium colour or high-gloss chrome version
- Ancillary unit interior carcase in standard white lacquer
- Drawer frames of ancillary units in standard grey
- Angled shelves with storage shelf of glass, with optional lamp
- Mirrors

#### **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 intermediate units and of ancillary units on hidden bearings incl. auto pullin feature with cushioning bracket
- hülsta-SoftGlide: Doors of sliding-door wardrobes with pneumatic auto pull-in feature in opening and closing directions
- hülsta-MagicClose: All wooden hinge-doors with door hinge cushioning device

**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.

**Lists of versions** METIS plus

## **List of System versions**

Model no.	Version
800	High-gloss grey
801	High-gloss pure white

<b>List of Acce</b>	nt versions
Model no.	Wardrobes, beds, (wall) utility chests and angled shelves
832 833	Natural oak Core walnut

#### Note:

The natural oak and core walnut accent versions are only available for chosen components. These are specially marked.

#### Important notes:

#### Wardrobes:

With METIS plus wardrobes it is possible to order the carcase and the front in different versions. In this case, please state the model number for the carcase and front separately. Please state this clearly in the order! Wardrobe exterior carcase and passepartout in grey lacquer (for the high-gloss grey version) resp. in pure white lacquer (for the high-gloss pure white version); interior carcase in standard white lacquer.

With METIS plus ancillary units it is possible to order the carcase, front and cover shelf in different versions. In this case, please state the model number for carcase, front and cover shelf separately. Please state this clearly in the order! Standard version of cover shelves of ancillary units in grey rear-lacquered glass (for the high-gloss grey version) resp. in white rear-lacquered glass (for the high-gloss pure white version); interior carcase in standard white lacquer.

#### Beds:

Bed system optionally with headboard in high-gloss version or with upholstered headboard, bed surround frame optionally in high-gloss version, in wooden version or in upholstered version

hülsta cover collection: see "hülsta cover collection" type list!



#### Handle versions

Hinge-/folding-door wardrobes

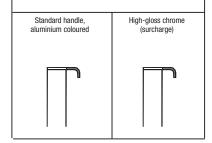
With the METIS plus hinge- and folding-door wardrobes you can choose between the aluminium coloured and high-gloss chrome handle versions (without surcharge). The required handle version must be stated in the order. If no handle version is stated in the order, handle 013 is supplied ex-works

Handle 013 Standard handle, aluminium coloured	Handle 026 High-gloss chrome	
Handle height: 114.9 cm	Handle height: 114.9 cm	

## Handle versions

**Ancillary units and intermediate units** 

With the METIS plus ancillary units and intermediate units you can choose between the aluminium coloured and high-gloss can choose between the automitudin coloured and high-gloss chrome (surcharge) handle versions. The required handle version must be stated in the order. If no handle version is stated in the order, aluminium coloured handles are supplied ex-works.



#### 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!



Notes on delivery: The majority of the units are delivered standard as **fully connected units (glued)** so that the carcase cannot be disassembled. There are however some excep-

Some carcases 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 carcases 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.

1

## **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 drawer consoles) and a wardrobe.

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

Bed: Bed with headboard and surround in high-gloss version on standard legs (aluminium colour, powder coated)

Consoles: Consoles with 2 drawers on 3 cm high plinth legs Wardrobe: Wardrobe with optional hinge- or folding-doors

Height reductions of hinge- and folding-door wardrobes at intervals of 1.0 cm without surcharge.

#### Important note:

Bed and consoles are possible in all leg variations. Bed also optionally in sleep surface height 2 or with an upholstered headboard, bed surround frame optionally in wooden version or upholstered version (against surcharge).

See here next pages

**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!

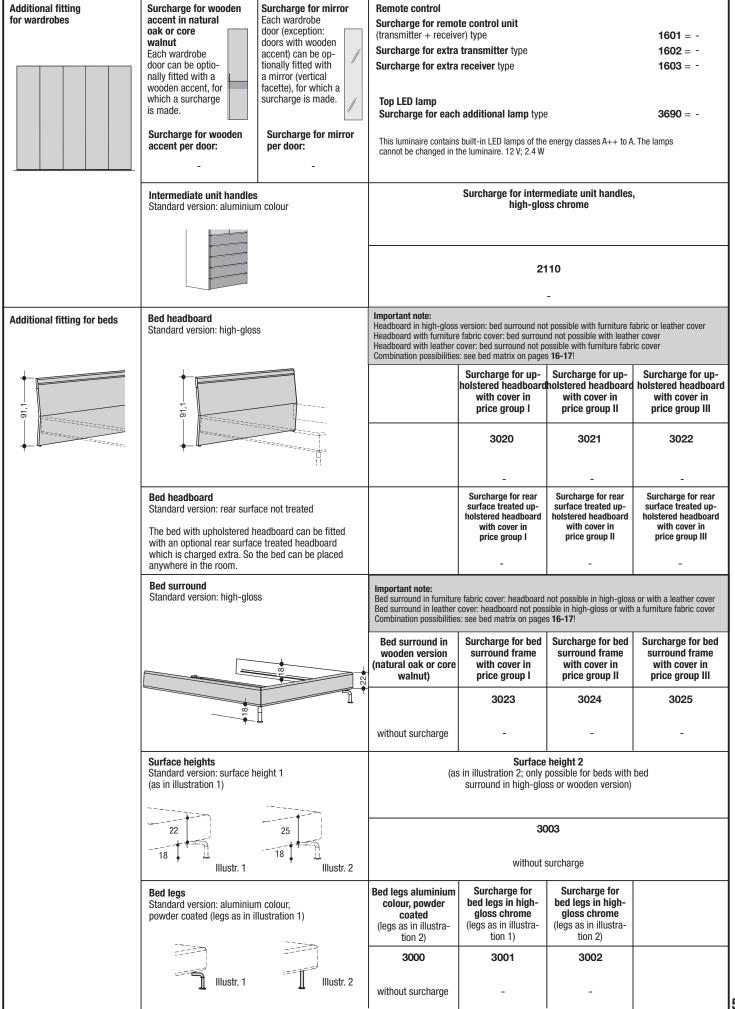
**Important:** Choose a bed with headboard and surround in high-gloss version (all bed sizes possible – please state type number; see page **16**), two consoles (consoles types 5052 and 5062 possible – please state type number; see page **19**) as well as one of the wardrobes listed below.



page 19) as well as one of the wardrobes listed below.				
	with hinge-doors	with folding-doors	Surcharge for passepartout  Passepartout also available in natural oak and core walnut!	Surcharge for top LED lamp per unit: 1 lamp
4-door hinge- or folding-door wardrobe				Information on the energy class: see page <b>7</b> below!
202 cm wide				
	A 8406 -	A 8407 -	301	0383
4-door hinge- or folding-door wardrobe with integrated intermediate unit				
242 cm wide				
	A8426	A8427 -	302	0385
5-door hinge- or folding-door wardrobe (centre unit always with hinge-door, hinges right) 252 cm wide				
	A 8416	A 8417	303	0385
6-door hinge- or folding-door wardrobe 302 cm wide				
	A 8436 -	A 8437 -	304	0385
4-door hinge- or folding-door wardrobe with integrated intermediate unit				
302 cm wide				
	A8446	A8447	304	0385
	-	-		<u>-</u>

## Additional fittings for special combinations / surcharges

## **METIS** plus



## **Additional fittings for special combinations / surcharges**

Additional fitting for consoles	Console legs Standard version: 3 cm high plinth legs (legs as in illustration 1)	Surcharge for 10 cm high console legs, aluminium colour, powder coated (surcharge for both consoles; legs as in illustration 2)	Surcharge for 10 cm high console legs, high-gloss chrome (surcharge for both consoles; legs as in illustration 2)
	Illustr. 1 Illustr. 2	2001	2002 -
	Console handles Standard version: aluminium colour		indles, high-gloss chrome both consoles)
		21	50

## Hinge-, folding- and sliding-door wardrobes

## Notes on planning hinge- and folding-door 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 linge-door units as well as folding-door wardrobes one can choose between left- and right-hand hinges. The graphics shown on the next page give you an excerpt from our wardrobe assortment. We suggest using intermediate units for creating an alternative look. Sliding-door wardrobes are available in three different widths. Sliding-door panels are optionally available with high-gloss or mirror panels or with a wooden accent in natural oak or core walnut.

Standard interior fittings per unit: 2 fitted shelves, 1 clothes rod. All interior surfaces are in white lacquer.

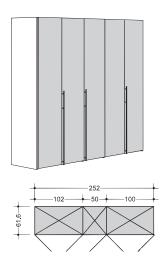
#### **Dimensions**

ı						
	without passepartout *	with passepartout *	with LED top lamp	with passepartout * and top LED lamp		
Heights	229.6 cm (Total height of sliding-door wardrobes incl. sliding-door brackets: 231.6 cm)	232.5 cm	234.6 cm	237.5 cm		
Depths	61.6 cm (Hinge- and folding-doors) 67.7 cm (Sliding-doors)	<b>61.6 cm</b> (Hinge- and folding-doors)	72.0 cm	72.0 cm		
Widths	see pages 8-14					

Height reductions of hinge- and folding-door wardrobes at intervals of 1.0 cm without surcharge (for sliding-door wardrobes against surcharge).

<sup>\*</sup> Passepartout not possible for sliding-door wardrobes!

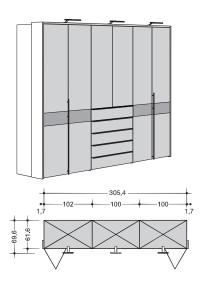
## Hinge-door wardrobe



- Hinge-door wardrobes can be combined with folding-door wardrobes and intermediate units
- Front mirrors and front accent in wooden version available at a surcharge
- Intermediate units for optical alternation
- Unit outside widths: 42, 52, 82, 102 cm (basic units) 40, 50, 80, 100 cm (extension units) 80, 100 cm (intermediate units)
- Unit inside widths: 38, 48, 78, 98 cm
- Outside depth: 61.6 cm
- Inside depth: 56 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!

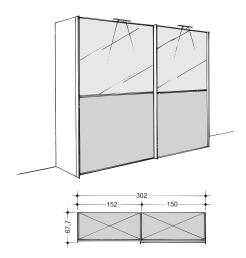
## Folding-door wardrobe with intermediate unit



- Folding-door wardrobes can be combined with hinge-door wardrobes and intermediate units
- Extra-wide panorama units in 160/162 and 200/202 cm width, without centre
- Front mirrors and front accent in wooden version available at a surcharge
- Intermediate units for optical alternation
- 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: 61.6 cm
- Inside depth: 56 cm

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

## Sliding-door wardrobe



- Fronts: High-gloss doors, mirror doors or doors with front accent in wooden version
- Wardrobe outside widths: 242, 272, 302 cm Unit inside widths: 118, 133, 148 cm
- Outside depth: 67.7 cm (with handle)
- Inside depth: 56 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 footswitch. A remote control unit is also available as an alternative, which is charged extra. The remote control unit incorporates one transmitter and one receiver which operate all the LED lamps. The footswitch is omitted when the remote control unit is employed.

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

#### Remote control

Surcharge for remote control unit (transmitter + receiver) type 1601 = -Surcharge for extra transmitter type 1602 = -Surcharge for extra receiver type 1603 = -

#### Top LED lamp

Surcharge for each additional lamp type

3690 = -

This luminaire contains built-in LED lamps of the energy classes A++ to A. The lamps cannot be changed in the luminaire. 12 V; 2.4 W

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

Hinge- and folding-door wardrobes can be combined with one another at will. Standard interior fittings per unit: 2 fitted shelves, 1 clothes rod. Height reductions at intervals of 1.0 cm without surcharge. Width reductions are not possible. Please state all versions clearly in the order!

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.		Surcharge for passepartout Passepartout also available in natural oak and core walnut!	Surcharge for top LED lamp per unit: 1 lamp Information on the energy class: see page 7 below!	Surcharge for wooden accent in natural oak or core walnut Each wardrobe door can be optionally fitted with a wooden accent, for which a surcharge is made.	Surcharge for mirror Each wardrobe door (exception: doors with wooden accent) can be optionally fitted with a mirror (vertical facette), for which a surcharge is made.
Single-door unit, left or right, 42 cm wide	A 02011 L A 02012 R -	341 -	380		
Single-door unit, left or right, 52 cm wide	A 2011 L A 2012 R -	342 -	380	Please mark exactly in the front sketch or state in the order (from the left) which hinge-doors are to be fitted with a wooden accent.	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.
Twin-door unit, 82 cm wide	A 0202 -	343 -	380	Surcharge for wooden accent per hinge-door: -	Surcharge for mirror per hinge-door: -
Twin-door unit, 102 cm wide	A 202 -	344	380	rior fittings" type list as and possible <b>special-si</b> :	igs in the "Wardrobe inte- well as the special articles zed products.

## Hinge-door corner wardrobe 45°

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!

Basic units with 2 outer side-sections (each 2 cm thick) Interior fittings: 1 fitted shelf without clothes rod 1 fitted shelf with clothes rod For production we require the details of series of assembly from left to right.		Passepartout Passepartout also available in natural oak and core walnut!	Surcharge for top LED lamp per unit: 1 lamp Information on the energy class: see page 7 below!	Surcharge for wooden accent in natural oak or core walnut Each wardrobe door can be optionally fitted with a wooden accent, for which a surcharge is made.	Surcharge for mirror Each wardrobe door (exception: doors with wooden accent) can be optionally fitted with a mirror (vertical facette), for which a surcharge is made.
97.3 R	A 22191 L A 22192 R -		380 -	Surcharge for wooden accent per hinge-door:	Surcharge for mirror per hinge-door:

## **Additional fittings for lamps**

Please see also the information on page 7!

	Remote control Surcharge for remote control unit (transmitter + receiver) type Surcharge for extra transmitter type	1601 = - 1602 = -	Top LED lamp Surcharge for each additional lamp type This luminaire contains built-in LED lamps of the e cannot be changed in the luminaire. 12 V: 2.4 W	3690 = - energy classes A++ to A. The lamps
8	Surcharge for extra receiver type	1603 = -	oamot so onangoa m tho lammano. 12 v, 2.1 v	

Please state the handle version!

**METIS** plus

Height: 229.6 cm (heights with passepartout and/or top LED lamp: see table on page 6) Width: see table (widths with passepartout: + 1.7 cm each side)
Depth: 61.6 cm (depths with passepartout and/or top LED lamp: see table on page 6)

Extension units with 1 centre partition (2 cm thick)		Surcharge for passepartout  Passepartout also available in natural oak and core walnut!	Surcharge for top LED lamp per unit:  1 lamp  Information on the energy class: see page 7 below!	Surcharge for wooden accent in natural oak or core walnut Each wardrobe door can be optionally fitted with a wooden accent, for which a surcharge is made.	Surcharge for mirror Each wardrobe door (exception: doors with wooden accent) can be optionally fitted with a mirror (vertical facette), for which a surcharge is made.
Single-door unit, left or right, 40 cm wide					
R +40+	A 00011 L A 00012 R	346 -	382 -		
Single-door unit, left or right, 50 cm wide	A 0011 L A 0012 R	347	382 -	Please mark exactly in the front sketch or state in the order (from the left) which hinge-doors are to be fitted with a wooden accent.	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.
Twin-door unit, 80 cm wide				Surcharge for wooden accent per hinge-door:	Surcharge for mirror per hinge-door:
80	A 0002	348 -	382 -	-	-
Twin-door unit, 100 cm wide					
0.70	A 002 -	349	382 -	Please also note the fun wardrobe interior fittin rior fittings" type list as and possible special-siz	gs in the "Wardrobe inte- well as the special articles

## Hinge-door corner wardrobe 45°

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!

Extension units with 1 centre partition (2 cm thick) Interior fittings: 1 fitted shelf without clothes rod 1 fitted shelf with clothes rod For production we require the details of series of assembly from left to right		Passepartout Passepartout also available in natural oak and core walnut!	Surcharge for top LED lamp per unit: 1 lamp Information on the energy class: see page 7 below!	Surcharge for wooden accent in natural oak or core walnut Each wardrobe door can be optionally fitted with a wooden accent, for which a surcharge is made.	Surcharge for mirror Each wardrobe door (exception: doors with wooden accent) can be optionally fitted with a mirror (vertical facette), for which a surcharge is made.
97,3 R	A 20191 L A 20192 R -	366 -	382 -	Surcharge for wooden accent per hinge-door:	Surcharge for mirror per hinge-door: -

## **Additional fittings for lamps**

Please see also the information on page 7!

Remote control Surcharge for remote control unit (transmitter + receiver) type Surcharge for extra transmitter type Surcharge for extra receiver type	1601 = - 1602 = - 1603 = -	Top LED lamp Surcharge for each additional lamp type This luminaire contains built-in LED lamps of the energy classes A++ to A. The lamps cannot be changed in the luminaire. 12 V; 2.4 W	١
Schlafon: METIC plue E 9 2021	L/D Dog	y hinge left/right	

## **Folding-door wardrobes**

Hinge- and folding-door wardrobes can be combined with one another at will. Standard interior fittings per unit: 2 fitted shelves, 1 clothes rod. Height reductions at intervals of 1.0 cm without surcharge. Width reductions are not possible. Please state all versions clearly in the order!

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.		Surcharge for passepartout Passepartout also available in natural oak and core walnut!	Surcharge for top LED lamp per unit: 1 lamp  Information on the energy class: see page 7 below!	Surcharge for wooden accent in natural oak or core walnut Each wardrobe door can be optionally fitted with a wooden accent, for which a surcharge is made.	Surcharge for mirror Each wardrobe door (exception: doors with wooden accent) can be optionally fitted with a mirror (vertical facette), for which a surcharge is made.
Twin-door unit, left or right, 82 cm wide	A 2221 L A 2222 R -	350	380		
Twin-door unit, left or right, 102 cm wide	A 2321 L A 2322 R -	<b>351</b> -	380	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 wooden accent.  Surcharge for wooden accent per folding-door	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.  Surcharge for mirror per folding-door wing:
Panorama unit 4-door, 162 cm wide - without partition	A 2420 -	352 -	2 lamps <b>381</b> -	wing:	-
Panorama unit 4-door, 202 cm wide - without partition	A 2520 -	353 -	2 lamps <b>381</b> -		gs in the "Wardrobe inte- well as the special articles

## **Additional fittings for lamps**

Please see also the information on page 7!

Remote control
Surcharge for remote control unit
(transmitter + receiver) type

1601 = Surcharge for extra transmitter type

1602 = Surcharge for extra transmitter type

Surcharge for extra transmitter type

1603 = 
Top LED lamp
Surcharge for each additional lamp
type
3690 = 
This luminaire contains built-in LED lamps of the energy classes A++ to A. The lamps
cannot be changed in the luminaire. 12 V; 2.4 W

Height: 229.6 cm (heights with passepartout and/or top LED lamp: see table on page 6) Width: see table (widths with passepartout: + 1.7 cm each side)
Depth: 61.6 cm (depths with passepartout and/or top LED lamp: see table on page 6)

Extension units with 1 centre partition (2 cm thick)		Surcharge for passepartout  Passepartout also available in natural oak and core walnut!	Surcharge for top LED lamp per unit: 1 lamp  Information on the energy class: see page 7 below!	Surcharge for wooden accent in natural oak or core walnut Each wardrobe door can be optionally fitted with a wooden accent, for which a surcharge is made.	Surcharge for mirror Each wardrobe door (exception: doors with wooden accent) can be optionally fitted with a mirror (vertical facette), for which a surcharge is made.
Twin-door unit, left or right, 80 cm wide	A 0221 L A 0222 R -	355 -	382		
Twin-door unit, left or right, 100 cm wide	A 0321 L A 0322 R	<b>356</b> -	382	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 wooden accent.  Surcharge for wooden accent per folding-door	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.  Surcharge for mirror per folding-door wing:
Panorama unit 4-door, 160 cm wide - without partition	A 0420 -	<b>357</b> -	2 lamps <b>384</b> -	wing:	-
Panorama unit 4-door, 200 cm wide - without partition	A 0520 -	358 -	2 lamps <b>384</b> -	Please also note the fund wardrobe interior fitting rior fittings" type list as and possible special-size	gs in the "Wardrobe inte- well as the special articles

## **Additional fittings for lamps**

Please see also the information on page 7!

Remote control Surcharge for remote control unit (transmitter + receiver) type Surcharge for extra transmitter type Surcharge for extra receiver type

1601 = -

1602 = -

1603 = -

**Top LED lamp** Surcharge for each additional lamp

cannot be changed in the luminaire. 12 V; 2.4 W

3690 = -



## **Intermediate units**

Height: 229.6 cm (heights with passepartout and/or top LED lamp: see table on page 6) Surcharge for Surcharge for Width: see table (widths with passepartout: + 1.7 cm each side) top LED lamp passepartout Depth: 61.6 cm (depths with passepartout and/or top LED lamp: see table on page 6) per unit: Passepartout also 1 lamp Intermediate units are also possible on request as basic and end units or stand-alone units. Two intermediate units can also be placed adjacently to one another. available in natural oak and core walnut! Height reductions (done on upper doors) are possible down to a total height of 201 cm. If a different high-gloss version is required for one drawer/all drawers compared to the top doors, please state so in the order (without surcharge). Width reductions are not possible. Drawer frames and drawer carcase in standard grey. Drawer fronts also available in wooden version. Standard handle version aluminium colour; alternatively the handles can be ordered in high-gloss chrome against surcharge. Information on the energy class: see page 7 below Intermediate unit 1 with doors and drawers 1 80 cm wide 2 doors with **hülsta-Push-to-open** (with 2 fitted wooden shelves; inside width: 78.0 cm; inside depth: 56.5 cm) 5 drawers (inside depth 48.7 cm) Accent Surcharge for drawer 2110 A 0700 348 382 handles in high-gloss chrome 2 Intermediate unit 2 with doors and drawers 100 cm wide **Top:** 2 doors with **hülsta-Push-to-open** (with 2 fitted wooden shelves; inside width: 98.0 cm; inside depth: 56.5 cm) **Bottom:** 5 drawers (inside depth 48.7 cm) Accent Surcharge for drawer 382 2110 A 0710 349 handles in high-gloss chrome

## **METIS** plus

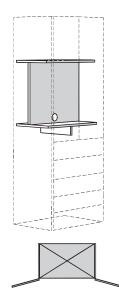
#### Interior TV unit fitting A for intermediate units 1 and 2

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)

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

#### Please note:

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



\165°

(165°

## Surcharge for interior TV unit fitting A

for 80 cm wide inter- mediate unit	79601 -
for 100 cm wide inter- mediate unit	79611

#### Interior TV unit fitting B for intermediate units 1 and 2

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)

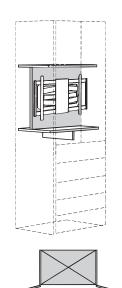
The flat screen support can be adjusted 3-dimensionally. It is suitable for flat screens with a screen diagonal of 102-216 cm (40"-85"; please observe the usable dims. of the TV compartment; see above); max. load 45 kg.

Suitable for curved TV's. Flat screen support compatible with VESA Norm standard: min.: 200 x 200 mm, max.: 600 x 400 mm

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

## Please note:

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



\ 165°

**↑** 165° /

## Surcharge for interior TV unit fitting B

for 80 cm wide inter- mediate unit	79602
for 100 cm wide inter- mediate unit	79612 -

## **Sliding-door wardrobes**

Height: 229.6 cm (total height incl. sliding-door brackets: 231.6 cm; height with top LED lamp: 234.6 cm) Width: see table Depth (with handle): 67.7 cm (depth with top LED lamp: 72.0 cm) Inside depth: 56 cm Interior fittings per unit: 2 fitted shelves, 1 clothes rod. Sliding-door wardrobes with standard aluminium coloured handle profiles. Instead of the high-gloss fronts individual panels of the sliding-door wardrobe can also be ordered with a mirror panel or a wooden accent Passepartout is not possible! in natural oak or core walnut. Therefore, please state exactly in your order which sliding-door panels you require in which version! Surcharge for Sliding-doors with wooden Surcharge for sliding-doors top LED lamp accent in natural oak or core with mirror panel walnut 2 lamps Each sliding-door panel can be fitted Please also note the functional and high-quality with an optional mirror panel which is charged extra. Each sliding-door panel can be fitted wardrobe interior fittings in the "Wardrobe intewith an optional wooden accent rior fittings" type list as well as the special articles and possible **special-sized products**. (without surcharge) Information on the energy class: see page 7 below! Price reduction for lamps and surcharge for remote control unit see page 7. Inside width: 2 x 118 cm 242 A 2421 383 Please mark exactly in the front Please mark exactly in the front sketch or state in the order (from sketch or state in the order (from the left) which sliding-door panels the left) which sliding-door panels are to be fitted with a wooden acare to be fitted with a mirror panel. cent in natural oak or core walnut. Surcharge per sliding-door panel: Inside width: 2 x 133 cm without surcharge 383 A 2721 Inside width: 2 x 148 cm 302 A 3021 383

## **Electrical opening system for sliding-door wardrobes**

## **METIS** plus

## Electrical opening system for sliding-door wardrobes

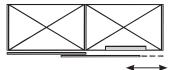
The sliding-door wardrobes can also be fitted with an optional electrical opening system. The sliding-door then opens or closes automatically when pushed slightly. Open

The sliding-door wardrobes can also be littled with an optional electrical opening system. The sliding-door then opens or closes automatically after approx. 2 minutes.

The electrical opening system is not possible when a reversed sliding-door wardrobe is required.

For each project please remember to leave a **10.0 cm gap** between the wardrobe carcase and the ceiling for assembly if the electrical opening system for sliding-door wardrobes is included!

Special sizes for sliding-door wardrobes with electrical opening system:
Height reductions are possible down to max. 180 cm height. For reasons of appearance, we also do not recommend the wardrobe being reduced below eye-level height. Width reductions are generally not possible.
Depth reductions are possible for a maximum of 18 cm.



**Electrical opening system** for 2-door sliding-door wardrobes 3040

## **Bed system**

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

Bed system optionally with headboard in high-gloss version or with upholstered headboard, bed surround frame optionally in high-gloss version, in wooden version or in upholstered version

Beds incl. support slats for base frames and mattresses

- · Adjustable in height by 3.2 cm downwards and upwards
- Usable bed inside height: max. 18.0 or 21.0 cm

Please state all versions clearly in the order!

The bed system is optionally available in two different sleep surface heights, with other legs and/or further accessories, see page 18. Please state clearly in the order!

#### \* Note on outer sizes:

Inside dims.

140 x 200

160 x 200

180 x 200

200 x 200

140 x 210

160 x 210

180 x 210

200 x 210

140 x 220

160 x 220

180 x 220

200 x 220

140 x 200

Outer lengths of beds with bed surround in high-gloss and wood = inside length + 13.0 cm; example: inside size 200 cm => outer size 213.0 cm; outer lengths of beds with

# Bed surround frame in high-gloss version Maximum usable bed inside height (when support slats in bottom position)

Type no.

6251

6261

6271

6281

6351

6361

6371

6381

6451

6461 6471

6481

72511

bed surround in furniture fabric (resp. leather) cover = inside length + 31.6 cm (resp. + 35.3 cm); example: inside size 200 cm => outer size 231.6 cm (resp. 235.3 cm)

Outside dims.\*

152 x 213

172 x 213 192 x 213

212 x 213

152 x 223

172 x 223 192 x 223

212 x 223

152 x 233

172 x 233

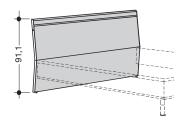
192 x 233

212 x 233

164.5 x 231.6/235.3

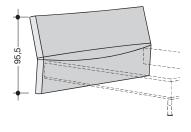
## Headboard in high-gloss version

Headboard with integrated aluminium coloured functional fillet



#### Upholstered headboard

hülsta cover collection: see "hülsta cover collection" type list, please state clearly in the order!



	160 x 200 180 x 200 200 x 200	184.5 x 231.6/235.3 204.5 x 231.6/235.3 224.5 x 231.6/235.3	72611 72611 72711 72811	- - -	
Headboard with cover in price group I	140 x 210 160 x 210 180 x 210 200 x 210	164.5 x 241.6/245.3 184.5 x 241.6/245.3 204.5 x 241.6/245.3 224.5 x 241.6/245.3	73511 73611 73711 73811	- - -	
	140 x 220 160 x 220 180 x 220 200 x 220	164.5 x 251.6/255.3 184.5 x 251.6/255.3 204.5 x 251.6/255.3 224.5 x 251.6/255.3	74511 74611 74711 74811	- - -	
	140 x 200 160 x 200 180 x 200 200 x 200	164.5 x 231.6/235.3 184.5 x 231.6/235.3 204.5 x 231.6/235.3 224.5 x 231.6/235.3	72521 72621 72721 72821	- - - -	
Headboard with cover in price group II	140 x 210 160 x 210 180 x 210 200 x 210	164.5 x 241.6/245.3 184.5 x 241.6/245.3 204.5 x 241.6/245.3 224.5 x 241.6/245.3	73521 73621 73721 73821	- - - -	
	140 x 220 160 x 220 180 x 220 200 x 220	164.5 x 251.6/255.3 184.5 x 251.6/255.3 204.5 x 251.6/255.3 224.5 x 251.6/255.3	74521 74621 74721 74821	- - - -	
	140 x 200 160 x 200 180 x 200 200 x 200	164.5 x 231.6/235.3 184.5 x 231.6/235.3 204.5 x 231.6/235.3 224.5 x 231.6/235.3	8251 8261 8271 8281	- - - -	
Headboard with cover	140 x 210 160 x 210 180 x 210	164.5 x 241.6/245.3 184.5 x 241.6/245.3 204.5 x 241.6/245.3	8351 8361 8371	-	



in price 204.5 x 241.6/245.3 180 x 210 8371 group III 224.5 x 241.6/245.3 8381 200 x 210 164.5 x 251.6/255.3 140 x 220 8451 160 x 220 184.5 x 251.6/255.3 8461 180 x 220 204.5 x 251.6/255.3 8471 200 x 220 224.5 x 251.6/255.3 8481

## **METIS** plus

	***			ME119 plus
Bed surround frame in wooden version (natural oak or core walnut)	Bed surround frame with <b>cover</b> in <b>price group I</b>	Bed surround frame with <b>cover</b> in <b>price group II</b>	Bed surround frame with cover in price group III	Surcharge for rear surface treated headboard The bed with upholstered headboard can be fitted with
Maximum usable bed inside height (when support slats in bottom position)	Maximum usable bed inside height (when support slats in bottom position)	Maximum usable bed inside height (when support slats in bottom position)	Maximum usable bed inside height (when support slats in bottom position)	an optional rear surface treated headboard which is charged extra. So the bed can be placed anywhere in the room. Please be sure to state in the
418	184	118	118	order!
Type no.	Type no.	Type no.	Type no.	
6251 - 6261 - 6271 - 6281 -				
6351 - 6361 - 6371 - 6381 -				
6451 - 6461 - 6471 - 6481 -				
72511 - 72611 - 72711 - 72811 -	72512 - 72612 - 72712 - 72812 -	72513 - 72613 - 72713 - 72813 -		
73511 - 73611 - 73711 - 73811 -	73512 - 73612 - 73712 - 73812 -	73513 - 73613 - 73713 - 73813 -		-
74511 - 74611 - 74711 - 74811 -	74512 - 74612 - 74712 - 74812 -	74513 - 74613 - 74713 - 74813 -		
72521 - 72621 - 72721 - 72821 -	72522 - 72622 - 72722 - 72822 -	72523 - 72623 - 72723 - 72823 -		
73521 - 73621 - 73721 - 73821 -	73522 - 73622 - 73722 - 73822 -	73523 - 73623 - 73723 - 73823 -		-
74521 - 74621 - 74721 - 74821 -	74522 - 74622 - 74722 - 74822 -	74523 - 74623 - 74723 - 74823 -		
8251 - 8261 - 8271 - 8281 -			8254 - 8264 - 8274 - 8284 -	
8351 - 8361 - 8371 - 8381 -			8354 - 8364 - 8374 - 8384 -	-
8451 - 8461 - 8471 - 8481 -			8454 - 8464 - 8474 - 8484 -	11

## **Bed accessories**

<b>Bed legs</b> All the beds are available with different legs, optionally: on standard bed legs or round legs, optionally aluminium coloured powder-coated or high-			ed powder-coate	ed	Standard	
on standard bed legs of found legs, optionally aluminium coloured powder-coated of high- gloss chrome	Bed			3001		
	(as in	illustration 1)			-	
	Bed I	egs inium colour	ed powder-coate	ed	3000	
	(as in	sketch 2)	W	without surcharge		
Illustr. 1 Illustr. 2		egs gloss chromo sketch 2)		3002		
wo different sleep surface heights leds with bed surround frame in high-gloss or wooden version are available in two different leep surface heights, optionally: with 22 cm high bed sides = sleep surface height 1 (standard height) or with 25 cm high bed sides = sleep surface height 2 = type 3003 - without surcharge						
surface height 2 is required, please state clearly in the order!			Bed in sleep su	rface height 2		
Surface height 1 Surface height 2			300			
18 25 18			without su	ırcharge		
neck cushions ectangular; approx. each 28 cm high, 56 cm wide; 8 cm thick; cover optionally of genuine	_		Price pe	er pair:		
eather (100% Nappa leather, pigmented) or of fabric (Trevira CS, 100% polyester) in various olours. Fitted on the functional fillet of the bed headboard.	Genuine		grey	anthracite	white	
itting on beds with upholstered headboard is not possible.	leather		8021		8023	
para distribution in the possibility of the possibi	Fabri	С	-		_	
			8011	8012	8013	
	Leath	er Fabric no.	5125	5104	5108	
ED bed reading lamps (set of 2) For fitting in functional fillet of bed headboard; switch on lamp; Fitting on beds with upholstered headboard and later fitting is not possible.  This luminaire contains built-in LED lamps of the energy classes A++ to A. The lamps cannot be changed in the luminaire. 12 V; 2x 2.7 W						
			Set o	of 2		
			97	9		
tmospheric lamp witch in headboard; itting on beds with upholstered headboard and later fitting is not possible.						
nis luminaire contains built-in LED lamps of the energy classes A++ to A. ne lamps cannot be changed in the luminaire. 12 V, 3 W per metre length, dimmable		fo	r headboard of be	ed with an insid	e width of:	
		140 cm	160 cm	180 cm	200 cm	
		8914	8916	8918	8920	
		-	-	-	-	
ED bedside lamp tainless steel colour; swivelling LED lamp with motion sensor and adjustable runtime.		-1	l		1	
			NE	W		
			0.9	W		
		895				
			-			

# Consoles - 35.8 or 42.8 cm high

LED inside drawer lamps for consoles: see page 25!

Colour combinations possible! Please state clearly in the order.

**METIS** plus

	9	<u> </u>	
Consoles on 3 cm high plinth legs; 35.8 cm high 40.4 cm deep		2 drawers	2 drawers
Standard handle version aluminium colour; alternatively the handles can be ordered in high-gloss chrome against surcharge.			
Standard cover shelf version of rear-lacquered glass matching the chosen high-gloss version; alternatively, the cover shelves can also be ordered in a different version to the standard version (see here the information on page 3), please state this clearly in the order!			
Max. load of cover shelf: 20 kg			
		50 cm wide	70 cm wide
	in system colour (see list of versions)	5052 -	5062
	Surcharge for legs in high-gloss chrome		
	Surcharge for handles in high-gloss chrome	2020 -	2020
Consoles on 10 cm high legs; 42.8 cm high 40.4 cm deep		2 drawers	2 drawers
Standard handle version aluminium colour; alternatively the handles can be ordered in high-gloss chrome against surcharge.			
Standard leg version aluminium colour (powder coated); alternatively the legs can be ordered in high-gloss chrome against surcharge.			
Standard cover shelf version of rear-lacquered glass matching the chosen high-gloss version; alternatively, the cover shelves can also be ordered in a different version that the standard version is the standard version as			
to the standard version (see here the information on page 3), please state this clearly in the order!		50 cm wide	70 cm wide
Max. load of cover shelf: 20 kg	in system colour (see list of versions)	5053 -	5063 -
	Surcharge for legs in high-gloss chrome	2000	2000
	Surcharge for handles in high-gloss chrome	2020	2020

# Consoles - 51.8 or 58.8 cm high

LED inside drawer lamps for consoles: see page 25!

- 51.8 or 58.8 cm	ılığlı	ioi consoles, see page 23:	
Consoles on 3 cm high plinth legs; 51.8 cm high 40.4 cm deep		3 drawers	3 drawers
Standard handle version aluminium colour; alternatively the handles can be ordered in high-gloss chrome against surcharge.			
Standard cover shelf version of rear-lacquered glass matching the chosen high-gloss version; alternatively, the cover shelves can also be ordered in a different version to the standard version (see here the information on page 3), please state this clearly in the order!			
Max. load of cover shelf: 20 kg			
		50 cm wide	70 cm wide
	in system colour (see list of versions)	5033	5034 -
	Surcharge for legs in high-gloss chrome		
	Surcharge for handles in high-gloss chrome	2030	2030 -
Consoles on 10 cm high legs; 58.8 cm high 40.4 cm deep		3 drawers	3 drawers
Standard handle version aluminium colour; alternatively the handles can be ordered in high-gloss chrome against surcharge.			
Standard leg version aluminium colour (powder coated); alternatively the legs can be ordered in high-gloss chrome against surcharge.			
Standard cover shelf version of rear-lacquered glass matching the chosen high-gloss version; alternatively, the cover shelves can also be ordered in a different version to the standard version (see here the information on page 3), please state this clearly in the order!			
		50 cm wide	70 cm wide
Max. load of cover shelf: 20 kg	in system colour (see list of versions)	5043 -	5044 -
	Surcharge for legs in high-gloss chrome	2000	2000
	Surcharge for handles in high-gloss chrome	2030	2030

CHESIS			o otato didany in the order.	IVIETIO PIUS
Chests on 3 cm high plinth legs; 80.6 cm high 40.4 cm deep		4 dra	awers	2 doors
Standard handle version aluminium colour; alternatively the handles can be ordered in high-gloss chrome against surcharge.				
Standard cover shelf version of rear-lacquered glass matching the chosen high-gloss version; alternatively, the cover shelves can also be ordered in a different version to the standard version (see here the information on page 3), please state this clearly in the order!				
Max. load of cover shelf: 20 kg				
		80 cm wide	120 cm wide	120 cm wide
	in system colour (see list of versions)	5088 -	5055 -	5075 -
	Surcharge for legs in high-gloss chrome			
	Surcharge for handles in high-gloss chrome	2040	2040	2020 -
Chests on 10 cm high legs; 87.6 cm high 40.4 cm deep		4 dra	awers	2 doors
Standard handle version aluminium colour; alternatively the handles can be ordered in high-gloss chrome against surcharge.				
Standard leg version aluminium colour (powder coated); alternatively the legs can be ordered in high-gloss chrome against surcharge.				
Standard cover shelf version of rear-lacquered glass matching the chosen high-gloss version; alternatively, the cover shelves can also be ordered in a different version to the standard version (see here the information on page 3), please state this clearly in the order!				
		80 cm wide	120 cm wide	120 cm wide
Max. load of cover shelf: 20 kg	in system colour (see list of versions)	5188 -	5155 -	5175 -
	Surcharge for legs in high-gloss chrome	2000	2000	2000
	Surcharge for handles in high-gloss chrome	2040	2040	2020

## **Utility chests**

**Utility chests** 1 door left and right. on 10 cm high legs; 68.5 cm high 3 drawers in the middle 40.4 cm deep Drawers optionally in the chosen high-gloss version, natural oak or core Standard handle version aluminium colour; alternatively the handles can be ordered in high-gloss chrome against surcharge. possible Standard leg version aluminium colour (powder coated); alternatively the legs can be ordered in **high-gloss chrome** against surcharge. Central, receding support legs in a neutral 80 metal version. 180 cm wide 5381 Standard cover shelf version of in system colour (see list rear-lacquered glass matching the chosen high-gloss version; alternatively, the cover shelves can of versions) also be ordered in a different version to the standard version (see here the in system colour with information on page 3), please state drawers in wooden version (natural oak or core this clearly in the order! walnut) 2000 Max. load of cover shelf: 20 kg Surcharge for legs in high-gloss chrome 2050 Surcharge for handles in high-gloss chrome 1 door left. 1 door left, 3 drawers right 3 drawers right Accent possible 2 100 80 50 70 130 cm wide 170 cm wide as illustrated vice versa as illustrated vice versa 53311 53312 53711 53712 in system colour (see list of versions) in system colour with drawers in wooden version (natural oak or core walnut) 2000 2000 2000 2000 Surcharge for legs in high-gloss chrome \_ 2060 2060 2060 2060 Surcharge for handles in high-gloss chrome

**Wall utility chests** 

Notes on delivery Please see here the information on page 3!

1

Assembly notes for wall units:
Please be sure to note here the information and notes in the "Wall composition"

6

**METIS** plus

Wall utility chests
58.5 cm high
40.4 cm deep

Drawers optionally in the chosen high-gloss version, natural oak or core walnut

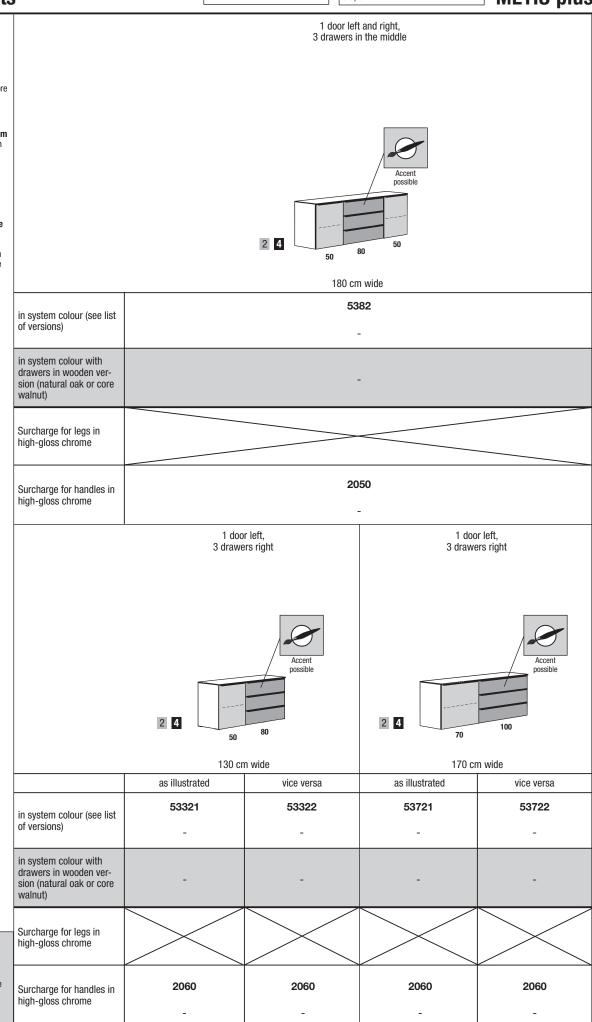
Standard handle version aluminium colour; alternatively the handles can be ordered in high-gloss chrome against surcharge.

Standard cover shelf version of rear-lacquered glass matching the chosen high-gloss version;

alternatively, the cover shelves can also be ordered in a different version to the standard version (see here the information on page 3), please state this clearly in the order!

Max. load of cover shelf: 20 kg

Max. load per unit: 30 kg



Wall utility chests must only be mounted on absolutely solid walls. Plastered or lighter wall materials are not suitable for this purpose.

## **Angled shelves with storage surface of glass**

Angled shelves 19.2 cm high 19.7 cm deep			Angled shelf	
for fitting anywhere on walls				
Rear wall panel in the required version (see list of versions) or in accent version				
Storage surface of glass				
		50 cm wide	70 cm wide	120 cm wide
Max. load: 15 kg	in system colour (see list	5050	5070	5120
	of versions)	-	-	-
	in accent version: natural oak or core walnut	-	-	-

## **Angled shelves with storage surface of glass and lamps**

Angled shelves with lamps 19.2 cm high 19.7 cm deep			Angled shelf with lamp	
for fitting anywhere on walls				
Rear wall panel in the required version (see list of versions) or in accent version				
Storage surface of glass				
with LED lamp, incl. footswitch; remote control unit (see page <b>7</b> ) or Magic-Tronic (see next page) possible against surcharge				
Max. load: 15 kg		50 cm wide	70 cm wide	120 cm wide
This luminaire contains built-in LED lamps of the energy classes A++ to A.	in system colour (see list	50501	50701	51201
The lamps cannot be changed in the luminaire. 12 V; 1.0 W per lamp	of versions)	-	-	-
	in accent version: natural oak or core walnut	-	-	-

## **Mirrors**

Mirrors integrated in aluminium frame; 2.0 cm thick	Mirror				
can be fitted horizontally and vertically					
	70 x 90 cm	70 x 120 cm			
	526 527				
<b>,</b>	-	-			

## **LED inside drawer lamps**

## **METIS** plus

LED inside drawer lamps Consoles with drawers can be fitted with optional LED inside drawer lamps (7.5 V, 1.0 W powered by standard AAA 1.5 V batteries included - rechargeable batteries not possible; with automatic on/off switch).  Please state exactly in your order which drawer is to be fitted with LED inside drawer lamps.	Surcharge for LED inside drawer lamps per drawer:
This type of luminaire is excepted from obligatory labelling in accordance with EU-V0 874/2012 guidelines (Reason: battery-operated and/or < 30 Lumen).	-

## **Magic-Tronic**

The lamps are normally operated by an external footswitch. As an alternative we can also provide a Magic-Tronic switch, which is charged extra. By "stroking" the outer or top side of the unit at the same level as the invisible integrated sensor it is possible to switch all the lamps on and off ("Stroking method"). As an alternative the position of the hidden sensor can also be marked with a small metal plate on the furniture unit ("Marking method"). Lamps with a maximum power of 200 W can be operated by a Magic-Tronic unit (230 V). The footswitch is omitted when a Magic-Tronic unit is included.

Please be sure to observe the information and notes regarding the assembly position!

7617

\_

## **Switch options for lamps**

## **Magic-Tronic**

The lamps are normally operated by an external footswitch. As an alternative we can also provide a Magic-Tronic switch, which is charged extra. By "stroking" the outer or top side of the unit at the same level as the invisible integrated sensor it is possible to switch all the lamps on and off ("Stroking method"). As an alternative the position of the hidden sensor can also be marked with a small metal plate on the furniture unit ("Marking method"). Lamps with a maximum power of 200 W can be operated by a Magic-Tronic unit (230 V). The footswitch is omitted when a Magic-Tronic unit is included.

## Standard position of Magic-Tronic for consoles and chests:

 for consoles and chests of the MULTI-VARIS range: sensor is fitted 12 cm from the rear rim in the outer side next to the bed and in approx. 7-15 cm from the top rim of the unit

#### Standard position of Magic-Tronic for MULTI-FORMA II wardrobes:

 for hinge- and folding-door wardrobes of the MULTI-FORMA II range: sensor is fitted in the right passepartout in approx. 130 cm height (Magic-Tronic is not possible for wardrobes without passepartout, in sliding-door wardrobes and in the room and niche system)

#### Alternative positions:

If the Magic-Tronic sensor is to be fitted in the **left passepartout of the wardrobe** or **at any position other than that stated as standard** (e.g., if a unit is planned in a niche so that there is insufficient space to the right of the unit), **please state this clearly in the order and mark the position in the sketch. If in doubt, please contact your hülsta customer advisor!** 

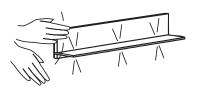


Illustration 1: "Stroking method"

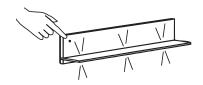


Illustration 2: "Marking method"

**Magic-Tronic** 

7617

## **Examples of use (schematic diagrams)**

**Black point** = Standard position of Magic-Tronic sensor for consoles and chests (example 1) or hinge- and folding-door wardrobes MULTI-FORMA II (example 2)

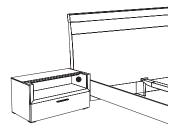
#### **Notes**

The black point in the drawings is the area where the Magic-Tronic sensor is invisibly integrated. If the surface is "stroked" at this position, the lamps are switched on or off.

If you would like to mark the position of the Magic-Tronic sensor on the furniture, you can fit a small metal plate supplied separately at the corresponding position.

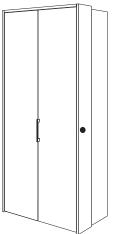
Example 1

Example 2

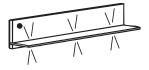


for consoles and chests of the MULTI-VARIS

Example 3



for hinge- and folding-door wardrobes of the MULTI-FORMA II range



for angled shelves of the METIS plus range

## 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

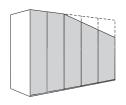
- Single-door units, left or right hinges, can be reduced down to 25 cm width (apart from profiled doors).
- Twin-door units can be reduced at both sides down to 50 cm total width (apart from profiled doors).
- Interior fittings such as drawers and other fittings cannot be reduced in width.
- For notes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

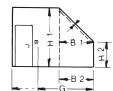


## **Special depths**

- · 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 (max. 18 cm in combination with the electrical opening system for MULTI-FORMA II).
- 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.

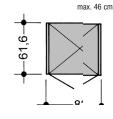
## Measurements required:

- 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
- o warurube w

## 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**

## **METIS** plus

#### **Wardrobes**

Special heights:

Hinge-/folding-door - High-gloss 0003 without surcharge Hinge-/folding-door 00031 - Mirror without surcharge Sliding-door - High-gloss 0004 00041

Sliding-door - Mirror

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

Sliding-door 00064 - High-gloss Sliding-door - Mirror 00065

When ordering extra fitted shelves and clothes rods

Size reduction surcharge per fitted shelf Size reduction surcharge per clothes rod 9991 9992

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.

Special widths are not possible on intermediate units and on hinge-/folding-door wardrobes

Special depths:

Surcharge per unit 0007

When ordering extra fitted shelves

Size reduction surcharge per fitted shelf 9993

Intermediate units Depth reduced by 12 cm Depth reduced by 24 cm

Side sloping:

Surcharge per unit

Rear sloping: 99912

Surcharge per unit

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. **2421-S**) without surcharge

9994

Price deduction

**Ancillary units** 

Special heights (drawers not possible in special height):

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

**Beds** 

(only on beds in high-gloss version; 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

Special sizes are not possible on upholstered beds.

Special-sized products for special combinations:

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

More special products are possible.

Please get in touch with your customer advisor.

Special-sized products METIS plus

## **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)

2.0 GH (HICK)		
Basis charge per order:	9901	_
+ price per m <sup>2</sup> - lacquer	990	-
+ price per m <sup>2</sup> - 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!

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!

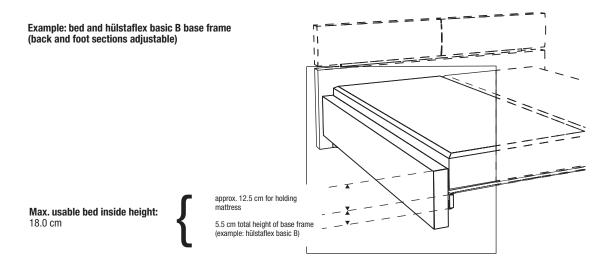
## Usable bed inside height and space under bed

#### 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:



### 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 cm - 18.0 cm = 24.2 cm.

Important notes METIS plus

## 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 ≥ 15 N/mm <sup>2</sup>		Building bricks Mz 12 Compression strength ≥ 12 N/mm <sup>2</sup>		Solid blocks of light concrete V2 Compression strength ≥ 2 N/mm²		
		Limestone blocks KS 12 Compression strength ≥ 12 N/mm <sup>2</sup>		Perforated blocks of light concrete Hbl 2 Compression strength ≥ 2 N/mm <sup>2</sup>		
		Perforated sand lime bricks KSL12 Compression strength ≥ 12 N/mm²		Aerated concrete PP2 Compression strength ≥ 2 N/mm²		
		Vertically perforated bricks HLz 12 Compression strength $\geq$ 12 N/mm <sup>2</sup> Bulk density $\geq$ 1.0 kg/dm <sup>3</sup>				

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** 

2.

## Your Hotline to hülsta

Do you have any questions or require any alterations to your order confirmation?
Do you have any questions on our products or your current order?
Do you have any complaints about supplied goods or required replacement parts?
Contact Telephone: +49 (0) 2563 / 86-1627 • email: orders@huelsta.com

Do you have any questions, suggestions or wishes for the hülsta product seminars? Contact Telephone: +49 (0) 2563 / 86-1493 • email: seminare@huelsta.com

## hülsta Planning Service

Your furn plan planning is so complex that you need our support? We have created the hülsta Planning Service for this kind of situation. hülsta employees will check your planning as quickly as possible. The customer gets a planning that will inspire him!

#### hülsta Planning Service

Tel.: +49 (0) 2563 / 86-1060 Fax: +49 (0) 2563 / 86-1000 Mail: Planungsservice-Handel@huelsta.com Mondays to fridays from 9.00 a.m. until 5.00 p.m.

## **Special wishes? Come to us!**

Maximum individuality! – Maximal flexibility! – hülsta makes most of your special wishes possible. And if you do have a wish which is not quite so easy to implement, just give us a call or send us a mail or a fax. We have our own hülsta "Special Wishes Team" who are there to help you realise just these customer requests. These colleagues are professionals when it comes to special products. They plan and calculate the products possible for you and even develop an alternative suggestion if the idea should turn out to be technically impossible.

## Here is an overview of the hülsta range of special wishes:

- A lot of special products can be ordered simply via the type list
- Special-sized products are planned simply and professionally
- · Competent colleagues advise you by phone, by fax and by mail
- You will be sent alternative suggestions if the idea is technically impossible
- Many special-sized products are available without a surcharge
- Specially qualified carpenters and technicians implement your plans perfectly

#### hülsta Special Wishes Team Tel.: +49 (0) 2563 / 86-1060 Fax: +49 (0) 2563 / 86-1000

Mail: Sonderwunsch@huelsta.com

## We are open Saturdays for you, too!

Our Saturday hotline is available from 10.00 a.m. until 5.00 p.m.

Telephone: +49 (0) 2563 / 86-1800

The hülsta Sales Department is available mondays to fridays from 9.00 a.m. until 5.00 p.m.

#### hülsta METIS PLUS

Stand: E 9. 2021

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 Stadtlohn Tel. +49 (0) 2563 / 86-0 · Fax +49 (0) 2563 / 86-1000 www.huelsta.com

