

## MAXIMUM PRIVACY

ROOM-HIGH  
ELEGANT  
FLUSH MOUNTED

OUR  
HIGHLIGHT

# ROOM-HEIGHT VERSIONS

in flush design

Our room-high systems are an optical highlight and guarantee optimum privacy and convenient cleaning.

Choose between 30 mm or 40 mm thick panels and versions with or without panels above doors.



# DESIGN 30

## Wet & dry



### Wet and dry room in one design

Do you need systems for dry and wet areas and would like to equip the rooms with the same visual appearance?

Our wet room system FN is absolutely waterproof and does not differ in appearance from the dry room system FT.

The perfect concept for a uniform look.

### 30 FT-LFB / 30 FN-LFB

- Room-high front parts
- Panels above the door
- Maximum height 2750 mm
- The dry area type 30 FT consists of 30 mm chipboard coated with textured melamine resin on both sides
- The 30 mm thick panel of the wet room system 30 FN consists of a 24 mm high-strength waterproof PU-core with 3 mm HPL panels on both sides
- Visible edges with laser edgeband



### 30 FT-LFH / 30 FN-LFH

- Room-high doors and front parts
- Maximum height 2750 mm

# DESIGN 40

## Wet & dry

The high-quality design system Design 40 is elegant with highest functionality and impression of value.



Choose between the absolutely waterproof system FN or the dry room system FB. Concealed hinges enhance the appearance of the systems.

### 40 FB-LFB / 40 FN-LFB

- Room-high front parts
- Panels above the door
- Maximum height 2750 mm
- 40 FB is made of 40 mm chipboard coated with 1 mm thick HPL panels on both sides
- Visible edges with laser edgeband and edgeband of genuine wood
- 40 FN is made of 34 mm Styrodur-panels coated with 3 mm thick HPL panels on both sides
- Visible edges with plastic edgeband



### 40 FB-LFH / 40 FN-LFH

- Room-high doors and front parts
- Maximum height 2750 mm

## HINGES DESIGN 40



Concealed hinge system as standard equipment for Design 40.  
Invisible when doors are closed.  
This system ensures flush room concept, which allows the requirements in the modern architecture.  
(not available as spring hinge and for Design 30)



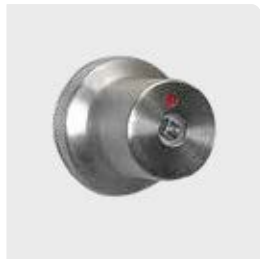
optionally 3-roll stainless steel spring hinge

## SELECTABLE EXTRAS

### SINGLE HANDED LOCK



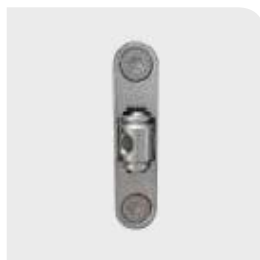
Aluminium



Stainless steel



Closing chain  
for concealed hinges with  
single handed lock or handlebar



Catch

### HANDLEBARS STAINLESS STEEL



Handlebar round



Handlebar flat

(2 pieces per door, only possible with spring hinge or closing chain)

### STAINLESS STEEL OR ALUMINIUM



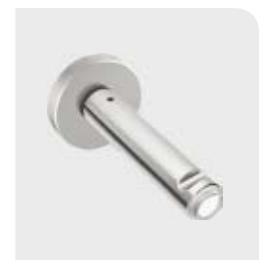
Handle-sets U-shaped or L-shaped



Hook



Buffer



Hook with buffer

# TECHNICAL DETAILS

## 30 FT-LFB / 30 FN-LFB AND 30 FT-LFH / 30 FN-LFH

### Construction 30 FT-LFB / 30 FN-LFB

Absolutely flush system. The front parts are manufactured room-high (up to max. 2750 mm) in one piece. Above the doors with a flush panel, which is invisibly fixed (tongue and groove).

### Construction 30 FT-LFH / 30 FN-LFH

Absolutely flush system. The front parts and doors are manufactured room-high (up to max. 2750 mm) in one piece.

### Panel material

#### 30 FT dry area

Made of 30 mm chipboard coated with textured melamine resin on both sides. All visible edges seamlessly coated with laser edgeband.

### Panel material

#### 30 FN wet area

The 30 mm panel consists of a 24 mm high-strength waterproof PU-core with 3 mm HPL panels on both sides. Partitions partly with waterproof rigid foam. All visible edges seamlessly coated with laser edgeband.

### Front walls

Panel material optionally 30 FT oder 30 FN. All visible edges seamlessly coated with laser edgeband.

An aluminium top-profile, 43 x 20 mm, covers the entire length of the front wall and ensures high stability. Wall connections with aluminium U-profiles 33 x 30 mm. Wall connections with shadow gap are possible at surcharge. Cut-outs only possible with U-profiles.

### Doors

Same material as front walls.

All visible edges seamlessly coated with laser edgeband. All corners and edges are round with a radius of 3 mm. Milled aluminium door-stop-profile, 21 x 17,5 mm, with rubber seal on lock side for silent closing. To cover the door gap, a plastic beading is applied on the hinge side.

### Partitions

Same material as front walls.

All visible edges seamlessly coated with laser edgeband. Wall and front connections with aluminium U-profiles 33 x 30 mm. The partitions have a vertical separation from a depth of 1290 mm and are butt-jointed in the middle.

# TECHNICAL DETAILS

## 40 FB-LFB / 40 FN-LFB AND 40 FB-LFH / 40 FN-LFH

### **Construction 40 FB-LFB/40 FN-LFB**

Absolutely flush system. The front parts are manufactured room-high (up to max. 2750 mm) in one piece. Above the doors with a flush panel, which is invisibly fixed (tongue and groove).

### **Construction 40 FB-LFH/40 FN-LFH**

Absolutely flush system. The front parts and doors are manufactured room-high (up to max. 2750 mm) in one piece.

### **Front walls FB dry area**

Made of 38 mm chipboards coated with 1 mm thick HPL panels with relief surface on both sides. Underneath the edges are coated with laser edgeband, on the sides with genuine wood. An aluminium top profile, 40 x 20 mm, covers the entire length of the front and ensures high stability. Wall connections with aluminium U-profiles 17 x 30 mm with 10 mm shadow gap.

### **Doors FB**

Made of the same material as front walls. Flush-mounted and rebated with genuine wood edge band on right and left side. Underneath and above the edges are coated with laser edgeband. Rubber seal on lock side for silent closing

### **Partitions FB**

Made of 30 mm chipboard coated with textured melamine resin on both sides. All visible edges are coated with laser edgeband. Wall and front connections with aluminium U-profiles 17 x 30 mm. The partitions have a vertical separation from a depth of 1290 mm and are butt-jointed in the middle.

### **Front walls FN wet area**

Made of 34 mm thick Styrodur sheets, both sides with approx. 3 mm thick HPL laminates with relief surface. Total thickness of the composite 40 mm. All edges are coated all around with a plastic edgeband 34 x 20 mm. For stability reasons, 3 plastic strips 34 x 20 mm are used in the area of the hinges and support feet. Wall connections are made with aluminium U-profiles 17 x 30 mm with 10 mm shadow gap.

### **Doors FN**

They are designed as rebated doors, flush with the surface all the way round using plastic edging. In the area of the hinges, 3 plastic strips 34 x 20 mm are used for stability reasons. Rubber seal on lock side for silent closing.

### **Partitions FN**

Made of 30 mm panels which consist of a 24 mm high-strength waterproof PU-core with 3 mm HPL panels on both sides. The panels are coated all around with black laser edgeband. Wall and front connections are made with aluminium U-profiles 17 x 30 mm.



ALL PRODUCT INFORMATION ONLINE  
[WWW.META.DE](http://WWW.META.DE)



[www.meta.de](http://www.meta.de)



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