# DOOR SOLUTIONS

be anything.

beMatrix®

# Door frame
# Pivot doors

# Sliding doors

# Sets, add-ons & spares

During a trade fair or an event, you obviously need a storage space where you can safely keep your stock and other (valuable) objects. The different types of doors in the beMatrix range allow you to lock your storage space or to create a separate meeting space.

Whichever type you choose, they all offer the benefit of being supremely user-friendly, for the stand builder as well as the exhibitor.

# Door frame

The beMatrix door frame perfectly allows you to create a **door opening** in your stand. The door frame's edge can be seamlessly finished with a panel, so it will blend perfectly with any kind of stand design.

### Tube
The door frame is delivered by default with a D30 tube, so you can hang a curtain to cover the door opening.

STANDARD WIDTH: 992 MM
STANDARD HEIGHTS: 1984 / 2418 / 2480 / 2976 MM
FREE PASSAGE: 868 MM
ART. NR: 628 0992 ++++

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# 01

# Pivot doors

# Single self-closing pivot door

With the 645 0992 ++++ you have a **single self-closing pivot door with ECO finish** for all needs in the stand and event construction. This door combines modularity, robustness, ease of use and choice of finish. A practical and sustainable product that can be used for basic and high-end stand designs. The single self-closing pivot door has the same DNA as the beMatrix frames and fits perfectly as a **b62 building block** in your modular stand.

As a standard, the door is usually finished with **panels** or **textiles**. You can certainly also finish with high-end materials such as with wood or plants. This versatility ensures that the same door fits perfectly within any concept.

The inner and outer frame is constructed symmetrically so that the door can be used both **inwards and outwards** and **left or right**.

Finally, 645 0992 ++++ is fully **flat stackable** which makes transport and stock management a breeze.

Flexibility without compromise. Say goodbye to unfinished edges! This door features a textile or SEG slot that conceals all components, including the bottom edge. Enjoy a perfectly clean and streamlined finish that elevates the overall look of your stand.

STANDARD WIDTH: **992 MM**
STANDARD HEIGHTS: **1984 / 2418 / 2480 / 2976 MM**
FREE PASSAGE: **741 MM**
ART. NR: **645 0992 ++++**
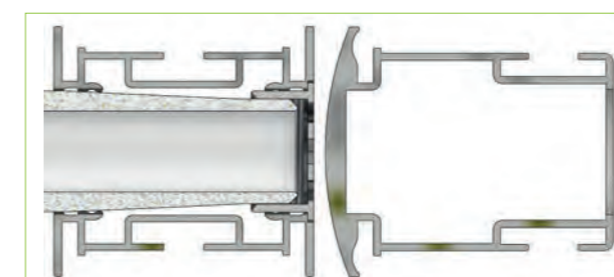
**Textile slot**



**NEW !**

## Door end stop
A plastic snap-fit door end stop. You can position the door end stop at any place on top of the door frame. During transport they can't fall out of the door.

## Cross-section inner and outer door frame
Thanks to the rounded door profile, the space between inner and outer frame is only 3 mm with no friction between the two.



### Threshold
Form follows function. The robust threshold at the base ensures durability and reliability, even when used in high-traffic areas.

### Textile handle
Smooth entry, flawless finish. The door comes standard with a stylish and functional textile handle. For added functionality, it can be replaced with one of our add-ons.

### Self-closing pivot
Nothing worse than a storage area with an open door. Ensure a polished look with a door that closes smoothly every time!

## Digital combination lock
This digital combination lock closes the door professionally and securely. You can mount this lock at the bottom or in the centre of the door. Extra benefit: the lock stays inside the frame during transport!

# Glass door

The glass door, which fits perfectly into the 62 grid, is a unique item within the beMatrix door range. There is **no profile or frame around the glass** which ensures that your door and frames blend together perfectly resulting in a sleek design.

Mount the glass door next to b62 frames, glass profiles or corner profiles.

We recommend finishing the door with **8 mm tempered glass**. The glass is not included. Due to its robust design, the door can also be finished with any panel of 8 or 10 mm thickness that is suitable for the 445 ++++ ++++ SET TB/TG (max. 50 kg). A fully modular item!

This set is available in black or grey.

**NEW !**

## Premounted fixation blocks for hinges (4x)
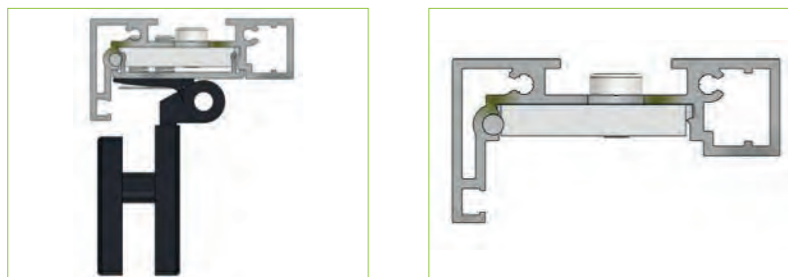
STANDARD WIDTH: 992 MM
STANDARD HEIGHTS: 1984 / 2418 / 2480 MM
FREE PASSAGE: 900 MM
ART. NR: 445 0992 ++++

### Removable clips left, right and on top
The removable clips on the left, right and on top of the door create a clean finish, tying the entire look together.

### Glass hinge (2x)
Can be used for left & right doors.

### Threshold

Form follows function. The robust threshold at the base ensures durability and reliability, even when used in high-traffic areas.

### Magnetic door handle

Tip:
upgrade possible to a door handle inclucing a security code.

# Double pivot door

The double door offers the same benefits as the single door, but obviously opens up a **wider passageway**. The use of a roller lock and two moveable positioning pins allow all kinds of configurations: the doors can open on the right or left hand side, swivel inwards or outwards and when you remove the positioning pins, the door can even swivel both ways.



To lock the door, latches are mounted on one of the inside doors, at the bottom and at the top



### Roller lock
The double and curved pivot doors are equipped with a roller lock. The roller is pushed out using a spring. This spring mechanism prevents the rattling of a closed door.



STANDARD WIDTH: 1984 MM

STANDARD HEIGHTS: 1984 / 2480 / 2976 MM

FREE PASSAGE: 1610 MM

ART. NR: 622 1984 ++++

# Curved pivot door

One of the biggest advantages of the beMatrix frame system of course will always remain its modular character, which in fact is true for all products in our portfolio. Hence why, apart from standard straight doors, beMatrix also offers curved pivot doors that can be **seamlessly integrated** in curved stands.



### Roller lock

The double and curved pivot doors are equipped with a roller lock. The roller is pushed out using a spring. This spring mechanism prevents the rattling of a closed door.



Left



Right



**STANDARD HEIGHTS:** 1984 / 2480 / 2976 MM

**RADIUS:** R1488 & R2976

**FREE PASSAGE:** 841 MM & 881 MM

**ART. NR:** 629 1488 ++++ & 629 2976 ++++

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be any

Sliding door Standard

Sliding door Pro

Scan for the complete door range

© beMatrix

# Sliding door Standard

Improve efficient use of your storage space thanks to a sliding door. **No more loss of space** due to pivot doors, but still a separate and elegant space – for sure we can! The standard sliding door consists of a door frame that can slide **to the right or the left** over a rail. A great extra this sliding door offers is the fact the frame can be adjusted in height. That way, regardless of the surface the frame rests on, the door will always open and close with ease.

Left

Right

## Door handle

With the standard sliding door, you can choose from two types of stainless steel door handles.

STANDARD WIDTH: 992 MM

STANDARD HEIGHTS: 1984 / 2418 / 2480 / 2976 MM

FREE PASSAGE: 758 MM

ART. NR: 635 0992 ++++

## Rail

The rail of this standard sliding door consists of a standard sliding door rail and a steel connection plate. The rail is mounted on the door frame and on an adjacent standard frame.

Stop
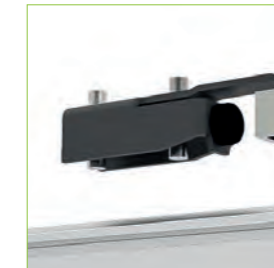
## Floor guide

Similar to a standard sliding door, a door guide system guarantees the hanging sliding door moves correctly.

# Sliding door Pro

You want to go all the way? No problem at all! We also offer a range of sliding doors Pro. This sliding door Pro will slide into the reinforced frame and is **completely aligned with the stand wall**. Another advantage: no need to install this door separately, since this solution comes in one piece.

Left

Right

## Door handle

The sliding door Pro comes with a stainless steel door handle developed especially for this door.

## Combination lock

Both sliding doors come with a combination lock. This can be mounted at the bottom of the frame, or in case of Pro doors, at standard lock height.

## Rail

The Pro sliding door range also comes with a standard sliding door rail, integrated in the frame construction.

## Guide

With the Pro version, the frame slides in between two reinforced profiles.

**STANDARD WIDTH:** 1984 MM

**STANDARD HEIGHTS:** 1984 / 2418 / 2480 / 2976 MM

**FREE PASSAGE:** 887 MM

**ART. NR:** 634 1984 ++++

| MAIN SETS | | | |
|---|---|---|---|
| **PRODUCT** | **ART. NR.** | **DESCRIPTION** | **TYPE** |
| NEW ! | 645 0992 ++++ | Single self-closing pivot door | **Main set** |
| NEW ! | 445 0992 ++++ | Glass door | **Main set** |
| | 622 1984 ++++ | Double pivot door | **Main set** |
| | 629 1488 ++++ | Curved pivot door R1488 | **Main set** |
| | 629 2976 ++++ | Curved pivot door R2976 | **Main set** |
| | 635 0992 ++++ | Sliding door Standard | **Main set** |
| | 634 1984 ++++ | Sliding door Pro | **Main set** |

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# Customise your door





**NEW !**

## Effortless assembly meets sleek finish

The main advantage of this porthole? Its plug and play assembly! It's so quick and simple to put up. Next to that, the integrated SEG slot ensures a neat finish.

You would like to further **customise the door** of your stand to fit your needs or preferences? No worries! The beMatrix standard door range can be complemented with **several add-ons**. One of our popular add-ons is the **porthole** to give you a glimpse of what's behind the door.

Check the table on the next pages for a complete overview of all the add-ons.

## ADD-ONS AND SPARE ITEMS

| PRODUCT | ART. NR. | DESCRIPTION | TYPE | Single pivot door (620 0992 ++++) | Single self-closing pivot door NEW! | Glass door NEW! | Double pivot door | Curved pivot door R1488 | Curved pivot door R2976 | Sliding door Standard | Sliding door Pro |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | **COMPATIBLE WITH** | | | |
| **LOCKS** | 918 00 28 | Cylinder lock incl. keys (identical) | Add-on | √ | | | √ | √ | √ | | |
| | 918 00 29 | Digital lock | Add-on | √ | | | √ | √ | √ | | |
| | 918 00 33 | Digital lock for sliding door Standard | Add-on | | | | | | | √ | |
| | 918 00 37 | Digital lock for sliding door Pro | Add-on | | | | | | | | √ |
| | 11 05 5021 06 | Digital combination lock | Spare | | √ | | | | | | |
| | 11 05 5021 10 SET | Cover set for combi lock with loop tape | Spare | | √ | | | | | | |
| | 11 05 5021 11 SET | AGB touch magnetic door catcher set with cover | Spare | | √ | | | | | | |
| **HANDLES** | 918 00 43 | Standard handle set with magnetic latch and cilinder lock | Add-on | | √ | | | | | | |
| | 918 00 44 | Digital left handle set with magnetic latch | Add-on | | √ | | | | | | |

| | | | | ADD-ONS AND SPARE ITEMS | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PRODUCT | ART. NR. | DESCRIPTION | TYPE | COMPATIBLE WITH | | | | | | | | |
| | | | | Single pivot door (620 0992 ++++) | Single self-closing pivot door NEW! | Glass door NEW! | Double pivot door | Curved pivot door R1488 | Curved pivot door R2976 | Sliding door standard | Sliding door pro |
| HANDLES | 918 00 45 | Digital right handle set with magnetic latch | Add-on | | √ | | | | | | |
| | 918 00 39 | ASSA ABLOY design code doorhandle - left | Add-on | | | √ | | | | | |
| | 918 00 40 | ASSA ABLOY design code doorhandle - right | Add-on | | | √ | | | | | |
| | 918 00 36 | Doorknob set | Add-on | √ | | | √ | √ | √ | √ | √ |
| | 918 00 32 | Metal handle | Spare | √ | | | | | | | |
| | 918 00 42 | Textile handle | Spare | √ | √ | | | √ | √ | √ | |
| | 918 00 47 | Glass door handle inox or black | Spare | | | √ | | | | | |
| COVER SETS | 635 001 ++++ | Cover set for standard sliding door | Add-on | | | | | | | √ | |
| | 635 002 ++++ | Cover set for standard sliding door for digital lock | Add-on | | | | | | | √ | |

| PRODUCT | ART. NR. | DESCRIPTION | TYPE | Single pivot door (620 0992 ++++) | Single self-closing pivot door | Glass door | Double pivot door | Curved pivot door R1488 | Curved pivot door R2976 | Sliding door standard | Sliding door pro |
|---|---|---|---|---|---|---|---|---|---|---|---|
| PIVOTS | 918 00 48 | Regular pivot set | Add-on | | √ | | | | | | |
| | 740 00 04 | Soft close system | Add-on | | | | | | | √ | √ |
| | 11 05 5021 09 SET | Self closing pivot set with 90° stop | Spare | | √ | | | | | | |
| DOOR STOP | 11 05 5021 04 | Door end stop | Spare | √ | √ | | √ | | | | |
| PORT-HOLE | 918 00 46 | Porthole square [0248 × 0248 MM] clear plexi | Add-on | √ | √ | | | | | | |
| THRES-HOLD | 642 0992 00 R | Door threshold profile [0992 MM] for glass door | Spare | | | √ | | | | | |
| | 642 0992 02 E | Door threshold profile [0992 MM] for single self-closing pivot door | Spare | | √ | | | | | | |

# The 8 beMatrix principles



## Quality guaranteed

All beMatrix frames are manufactured in-house, so we are in control of every step in the production process. Continuous optimisation and innovation initiatives ensure the system always complies with the market's demands.



## Top finishing

The beMatrix stand building system comes with a large range of tools and accessories to finish your stand exactly the way you envisage it. With the infills, you can even hide the entire frame system so it becomes invisible to the eye. Thanks to our 'seamless' concept, not one seam will be noticeable.

## Freedom to design

A beMatrix stand combines the benefits of a modular system with the possibilities of made-to-measure solutions. Almost any shape, contour and construction is conceivable and can easily be created. One single frame allows you to create all different kinds of stand concepts.



## Lightweight

The aluminium frame system is lightweight, hence very ergonomic and eco-friendly: no need for the stand builder to carry around heavy structures, while the transport weight and CO2 emissions remain low.



## Fast

Assembly and disassembly of the beMatrix system takes hardly any time. Its weight, simplicity and tool free assembly save loads of time, leaving you space to focus on the finishing details of your stand. Isn't that what makes you stand out most at a fair?

## Long life cycle

The system is extremely sturdy, making it endlessly reusable. Wear and tear won't shorten its life cycle, since the frame is not visible to the eye once the entire stand is set up.

## Ecologically sound

Because of its low weight, long life cycle and modular character, the beMatrix frame system is the eco-friendliest system today. Moreover, it is made out of untreated aluminium, so 100% recyclable and reusable without any quality losses.

## International network

The bePartner network brings together real ambassadors of the beMatrix frame system, each with their own expertise: stand building, textile printing, LEDskin®, Double Deck... A creative cross-pollination offering you as our client nothing but benefits.

# bePartners at your service

### bePartner LEDskin®

Our LEDskin® bePartners all stock a minimum amount of LEDskin® and have years of expertise in the audiovisual industry. They are more than happy to help you perfectly integrate LEDskin® in your beMatrix stand.

### bePartner printed textiles

Printing customised textiles takes real precision. Our bePartners for printed textiles have proven they totally master this specialised skill and guarantee perfect service, time and again.

### bePartner build

Our bePartners build have a large stock of frames and accessories, integrate our latest innovations, are able to think outside the box and consider optimal service to be of paramount importance.

### bePartner LEDskin® content

Do you already have LEDskin® available, but are you still looking for a partner to help you with content? Our content partners will advise and assist you, from content creation up to and including optimal display quality on your LEDskin® system.

### bePartner printed panels

Printing infill panels for our beMatrix frames might seem simple, but this specialised job really has to be executed in a very precise way. Our bePartners for printed panels have already proven they totally master this specialised skill and guarantee excellent service, time and again.

**beMatrix**

# be strong ◆ be stylish
### be anything.

**Come say hi**

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