Sliding Door Systems
Stainless Steel Hardware
Leather Cabinet Hardware
inspiration: quality
ABP-Beyerle – manufacturer of stainless steel fittings – combines aesthetic modern design with excellent quality and responsible manufacture.

Architects, building owners and tradesmen alike can place their trust in the high-quality „Made in Germany“ production from the family company in Bruchsal: the stainless steel fittings, ranging from unique specimens to exclusive series, are hand-finished in the company’s own production plant!

Whether working on their own creations or as „Original Equipment Manufacturers“: industrial designer M. Scharo and his Development Team create products which meet the highest demands in design. The raw materials used are selected with extreme care and processed utilising the latest technology.

The result – a harmonious collection imbuing fitting elements in residential buildings, hotel facilities and office complexes with their own highly individual character – and mediating a special new perception of roomspace.

ABP-Beyerle’s multi-faceted range includes not only equipment for sliding doors, glass doors and shower cabinet, but also for the manufacture of specific product series for the furniture industry, interior fittings and shop construction.

ABP-Beyerle set themselves high standards, from the selection of materials to punctual delivery. For this reason, comprehensive quality and procurement management is just a matter of course to us, as is rapid availability of our goods.

„Since 1995, our daily business has been to delight our customers“!
Andreas Beyerle, Owner of ABP-Beyerle GmbH
Unotec Home
We invite you to partake of the passion with which we engage in our „worlds of rooms“.

„We do not reside in order to reside; But rather we reside in order to live“. (Paul J. Tillich)
A home is not a home without light and shadow; without exciting oppositions; without contrasts.
Whether Tritec glass or Tritec wood: harmonious and yet full of contrasts.
Elegant and modern.
The Unotec-Objekt series embodies the harmonious and advanced culture of living.
Room divisions with privacy shields and light protection!
Using our sliding door system, you can employ privacy shields and light protection in a very special way!
Skater is the perfect example for a young, pleasant atmosphere with charisma.
Tritec

- Sliding door fittings
- Wood
Technology transformed into aesthetics. Beautifully shaped, and yet so practical, Tritec is a product which meets discerning demands on line layout and optics.
Unotec Home

: Wood
: Sliding door fittings

15
Flatec II
Take a glance at further door handles from our range of offers in our main catalogue, or on the Internet: www.abp-beyerle.de
Shield

: Sliding door fittings
: Glass | Wood
With their home jewels®, the Design Team at ABP-Beyerle develop Zeitgeist artefacts which holistically serve to set new trends.
Duetec
Base bottom roller
Silent Glam

„Silent Glam“ - Silent glamour and diversity. As individual as the colour scheme of your rooms. From pure stainless steel to extravagant material concepts. We are happy to advise you in selecting the material and colours you suggest.
Antra

: 26

: Dark Bronze

: Glass | Wood
Heritage-Style.
In this series, the stainless steel fittings are available in one hue which fits into both a Country and Western-style room and into a modern, stylish ambience as a contrast focus.
Door handle

: Glass | Wood

# S1545-30EF-L042...
# S1545-30EF-H014...
# SG600-20EF...
Examples from our range of pull door handles.

# SN625-25EF...
# SI600-25EF...
# SI614-30EP-H013...
# GO60-4EF
# GN75-14EF
Summary

P. 04/05
Unotec Home, Glass
EU - Art. Nr. USH34
US - Item No. USU34

P. 06/07
Tritec, Glass
EU - Art. Nr. USO64
US - Item No. USU64

P. 08/09
Unotec Objekt, Glass
EU - Art. Nr. USO24
US - Item No. USU24

P. 10/11
Skater, Wood
EU - Art. Nr. USO92
US - Item No. USU92

P. 12/13
Tritec, Wood
EU - Art. Nr. USO65
US - Item No. USU65

P. 14
Flatec I, Wood
EU - Art. Nr. USO45
US - Item No. USU45

P. 15
Unotec Home, Wood
EU - Art. Nr. USH35
US - Item No. USU35

P. 16/17
Flatec I, Glass
EU - Art. Nr. USO44
US - Item No. USU44

P. 18/19
Flatec II, Wood
EU - Art. Nr. USO55
US - Item No. USU55

P. 20/21
Shield, Glass
EU - Art. Nr. USO90
US - Item No. USU90
Shield, (Wood)
EU - Art. Nr. USO91
US - Item No. USU91
You can find detailed information on our products in the complete ABP-Beyerle catalogue or at www.abp-beyerle.de.

Guarantee: All products shown here are copyrighted. We reserve all rights from the copyright law for this catalogue. It is not permitted to copy the catalogue or parts of it in any way without our written authorisation. Subject to technical modifications. No guarantee can be assumed for printing errors or mistakes. Subject to colour variations.

ABP-Beyerle 2010
Sliding Door Fittings
Technical Information
Fittings for sliding doors in accordance with DIN EN 1527 : 1998

The testing institute ift Rosenheim has successfully tested our ABP-Beyerle sliding door systems for glass or wooden doors.

The assessment tests apply for the systems Flatec I, Flatec II, Unotec Home, Duetec, Tritec, Antra I, Antra II among others.

Duration of functional ability: 100,000 cycles
Door mass: 100 kg, (Duetec 60 kg)
Corrosion resistance: 240 h salt spray fog test in accordance with EN 1670
Initial friction: less than or equal to 40 N (with a 100 kg door)
Sliding doors made from glass and wood are fascinating and lend rooms a special flair. Visible technology and high-grade craftsmanship set new accents in room design. All products are characterised by their solid construction, easy use and very quiet movement. There are different designs of sliding door systems for glass and wood doors available to satisfy your designing needs: Flatec I and II, Unotec, Duetec, Tritec, Antra I and II, Shield, Skater and Base bottom roller Silent Glam.

You can choose prefabricated sets or individually plan your sliding door system. We can supply a large selection of fitting door handles and grip shells. Please refer to www.abp-beyerle.com for new designs and extensive information.
Complete-sets, standard model $t = 5/16"-1/2"$ consisting of:
1 Ceiling guide rail, stainless steel optic, USO82EO
1 Stopper set USO82-S
1 Slide protection set (felt)
1 Bottom guide rail, stainless steel, USO86.1EF (with drilling) length: see table
1 Pair of base bottom rollers, stainless steel, USO180EF
1 Allen key (SW2.5), Z927
1 Installation instructions

<table>
<thead>
<tr>
<th>Set numbers</th>
<th>Ceiling/bottom rail length</th>
<th>Passage width</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>inch</td>
<td>inch</td>
</tr>
<tr>
<td>USO80.1-1900EF</td>
<td>74 3/16&quot;</td>
<td>29 1/2&quot; - 35 7/16&quot;</td>
</tr>
<tr>
<td>USO80.1-2100EF</td>
<td>82 11/16&quot;</td>
<td>35 13/16&quot; - 39 3/8&quot;</td>
</tr>
<tr>
<td>USO80.1-2350EF</td>
<td>92 1/2&quot;</td>
<td>39 3/4&quot; - 44 1/16&quot;</td>
</tr>
<tr>
<td>USO80.1-2600EF</td>
<td>102 3/8&quot;</td>
<td>44 1/2&quot; - 49 3/16&quot;</td>
</tr>
</tbody>
</table>

▼ Glass drill holes please have a look at the planning guide

The maximum door weight is 150 kg (330 lbs)

You can find planning guides with drill hole sizes and installation instructions at www.abp-beyerle-us.com

Please note: The floor has to leveled!

+ For special lengths for ceiling/bottom guide rails other individual components and accessories. For bottom guide rails without drillings please order custom length (USO-86EF) refer to page 32
Silent Glam

“Silent Glam” - Silent glamour and diversity. As individual as the colour scheme of your rooms. From pure stainless steel to extravagant material concepts.

Recommended examples for inlay material and colour selections as inlays.

Outer inlay - black glass, USO281G004
Center inlay - black glass, USO280G004

Center inlay - satin stainless steel, USO280EF

Outer inlay - white glass, USO281G003
Center inlay - satin stainless steel, USO280EF

Center inlay - white glass, USO280G003

Base version
Sets for glass doors

**Flatec I Glass**

Complete-sets, standard model \( t = \frac{5}{16}" \) - \( \frac{1}{2}" \) height-adjustable approx. \( \pm \frac{1}{8}" \), consisting of:

- 1 Guide rail, solid stainless steel, \( \varnothing 1" \), USO200EF
- length: see table
- 3 - 4 Wall attachments, stainless steel, USU210EF
- 2 Trolleys Flatec I glass, stainless steel, USO120EF
- 2 Door stopper, stainless steel, USO251EF
- 1 Bottom guide, stainless steel, USO260EF
- 1 Special tool for decorative screws, Z923
- 1 Installation instructions

<table>
<thead>
<tr>
<th>Set numbers</th>
<th>Guide rail length inch</th>
<th>Passage width inch</th>
</tr>
</thead>
<tbody>
<tr>
<td>USU44-1800EF</td>
<td>70 7/8&quot;</td>
<td>29 3/16&quot; - 35 7/16&quot;</td>
</tr>
<tr>
<td>USU44-2100EF</td>
<td>82 11/16&quot;</td>
<td>35 13/16&quot; - 39 3/8&quot;</td>
</tr>
<tr>
<td>USU44-2300EF</td>
<td>90 9/16&quot;</td>
<td>39 3/4&quot; - 44 1/16&quot;</td>
</tr>
<tr>
<td>USU44-2540EF</td>
<td>100&quot;</td>
<td>44 1/2&quot; - 49 3/16&quot;</td>
</tr>
</tbody>
</table>

▼ Glass drill holes \( \varnothing \frac{1}{2}" \)

The maximum door weight is 100 kg (220 lbs)

For baseboards and trimmings, order spacer, (stainless steel, USO226-19EF) separately for each wall attachment, Cf. planning guide or page 21/22

You can find planning guides with drill hole sizes and installation instructions at www.beyerle-us.com

+ For special lengths for guide rails, other individual components and accessories, refer to page 24ff.
Complete-sets, standard model \( t = 5/16'' - 1/2'' \)
consisting of:

1 Guide rail, solid stainless steel, \( \varnothing \) 1'', USO200EF
   length: see table
3 - 4 Wall attachments, stainless steel, USU210EF
2 Trolleys Unotec Home glass, stainless steel, USH100EF
2 Door stopper, stainless steel, USO250EF
1 Bottom guide, stainless steel, USO260EF
1 Special tool for decorative screws, Z923
1 Installation instructions

<table>
<thead>
<tr>
<th>Set numbers</th>
<th>Guide rail length</th>
<th>Passage width</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>inch</td>
<td>inch</td>
</tr>
<tr>
<td>USU34-1800EF</td>
<td>70 7/8''</td>
<td>29 1/2'' - 35 7/16''</td>
</tr>
<tr>
<td>USU34-2100EF</td>
<td>82 11/16''</td>
<td>35 13/16'' - 39 3/8''</td>
</tr>
<tr>
<td>USU34-2300EF</td>
<td>90 9/16''</td>
<td>39 3/4'' - 44 1/16''</td>
</tr>
<tr>
<td>USU34-2540EF</td>
<td>100''</td>
<td>44 1/2'' - 49 3/16''</td>
</tr>
</tbody>
</table>

▼ Glass drill holes \( \varnothing \) 1/2''

The maximum door weight is 100 kg (220 lbs)

For baseboards and trimmings, order spacer, (stainless steel, USO226-19EF) separately for each wall attachment, Cf. planning guide or page 21/22

You can find planning guides with drill hole sizes and installation instructions at www.beyerle-us.com

+ For special lengths for guide rails, other individual components and accessories, refer to page 24ff.
Complete-sets, standard model \( t = \frac{5}{16}'' - \frac{1}{2}'' \)
Height-adjustable approx. +/- \( \frac{5}{16}'' \), consisting of:

1. Guide rail, solid stainless steel, \( \phi 1'' \), USO200EF
2. Length: see table
3 - 4. Wall attachments, stainless steel, USU210EF
2. Trolleys Unotec Objekt glass, stainless steel, USO100EF
2. Door stopper, stainless steel, USO250EF
1. Bottom guide, stainless steel, USO260EF
1. Special tool for decorative screws, Z923
1. Installation instructions

<table>
<thead>
<tr>
<th>Set numbers</th>
<th>Guide rail length</th>
<th>Passage width</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>inch</td>
<td>inch</td>
</tr>
<tr>
<td>USU24-1800EF</td>
<td>70 7/8''</td>
<td>29 1/2'' - 35 7/16''</td>
</tr>
<tr>
<td>USU24-2100EF</td>
<td>82 11/16''</td>
<td>35 13/16'' - 39 3/8''</td>
</tr>
<tr>
<td>USU24-2300EF</td>
<td>90 9/16''</td>
<td>39 3/4'' - 44 1/16''</td>
</tr>
<tr>
<td>USU24-2540EF</td>
<td>100''</td>
<td>44 1/2'' - 49 3/16''</td>
</tr>
</tbody>
</table>

▼ Glass drill holes \( \phi 1/2'' \)

The maximum door weight is 100 kg (220 lbs)

For baseboards and trimmings, order spacer, (stainless steel, USO226-19EF) separately for each wall attachment, Cf. planning guide or page 21/22

You can find planning guides with drill hole sizes and installation instructions at www.beyerle-us.com

+ For special lengths for guide rails, other individual components and accessories, refer to page 24ff.
Complete-sets, standard model \( t = \frac{5}{16}'' - \frac{3}{8}'' \)  
height-adjustable approx. +/- 1/8", consisting of:

1 Guide rail, solid stainless steel, \( \varnothing 1'' \), USO200EF  
length: see table

3 - 4 Wall attachments, stainless steel, USU210EF

2 Trolleys Duetec glass, stainless steel, USO110EF

2 Door stopper, stainless steel, USO251EF

1 Bottom guide, stainless steel, USO260EF

1 Special tool for decorative screws, Z923

1 Installation instructions

<table>
<thead>
<tr>
<th>Set numbers</th>
<th>Guide rail length inch</th>
<th>Passage width inch</th>
</tr>
</thead>
<tbody>
<tr>
<td>USU74-1800EF</td>
<td>70 7/8''</td>
<td>29 1/2'' - 35 7/16''</td>
</tr>
<tr>
<td>USU74-2100EF</td>
<td>82 11/16''</td>
<td>35 13/16'' - 39 3/8''</td>
</tr>
<tr>
<td>USU74-2300EF</td>
<td>90 9/16''</td>
<td>39 3/4'' - 44 1/16''</td>
</tr>
<tr>
<td>USU74-2540EF</td>
<td>100''</td>
<td>44 1/2'' - 49 3/16''</td>
</tr>
</tbody>
</table>

▼ Glass drill holes \( \varnothing 1/2'' \)

The maximum door weight is 60 kg (132 lbs)

For baseboards and trimmings, order spacer, (stainless steel, USO226-19EF) separately for each wall attachment,  
Cf. planning guide or page 21/22

You can find planning guides with drill hole sizes and installation instructions at www.beyerle-us.com

+ For special lengths for guide rails, other individual components and accessories, refer to page 24ff.
Sets for glass doors

---

**Tritec | Glass**

Complete-sets, standard model \( t = \frac{5}{16}'' - \frac{1}{2}'' \)
height-adjustable approx. +/- \( \frac{1}{8}'' \), consisting of:

1. Guide rail, solid stainless steel, \( \phi 1'' \), USO200EF
   length: see table
2 - 4. Wall attachments, stainless steel, USU210EF
3. Trolleys Tritec glass, stainless steel, USO122EF
4. Door stopper, stainless steel, USO251EF
5. Bottom guide, stainless steel, USO260EF
6. Special tool for decorative screws, Z923
7. Installation instructions

<table>
<thead>
<tr>
<th>Set numbers</th>
<th>Guide rail length</th>
<th>Passage width</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>inch</td>
<td>inch</td>
</tr>
<tr>
<td>USU64-1800EF</td>
<td>70 (7/8'')</td>
<td>29 (1/2'') - 35 (7/16'')</td>
</tr>
<tr>
<td>USU64-2100EF</td>
<td>82 (11/16'')</td>
<td>35 (13/16'') - 39 (3/8'')</td>
</tr>
<tr>
<td>USU64-2300EF</td>
<td>90 (9/16'')</td>
<td>39 (3/4'') - 44 (1/16'')</td>
</tr>
<tr>
<td>USU64-2540EF</td>
<td>100''</td>
<td>44 (1/2'') - 49 (3/16'')</td>
</tr>
</tbody>
</table>

▼ Glass drill holes \( \phi 1/2'' \)

The maximum door weight is 100 kg (220 lbs)

For baseboards and trimmings, order spacer, (stainless steel, USO226-19EF) separately for each wall attachment, Cf. planning guide or page 21/22

You can find planning guides with drill hole sizes and installation instructions at www.beyerle-us.com

+ For special lengths for guide rails, other individual components and accessories, refer to page 24ff.
Shield | Glass

Complete sets, standard model dt = 5/16” - 1/2”
height-adjustable approx. +/- 1/8”, consisting of:

1 Guide rail, solid stainless steel, ø 1”, USO200EF
length: see table
3 - 4 Wall attachments, stainless steel, USU212EF,
2 Trolleys Shield glass, stainless steel, USO140EF with cover
2 Door stopper, stainless steel optic, USO252EO
1 Bottom guide, stainless steel, USO261EF
1 Allen key (SW5), Z926
1 Installation instructions

<table>
<thead>
<tr>
<th>Set numbers</th>
<th>Guide rail length</th>
<th>Passage width</th>
</tr>
</thead>
<tbody>
<tr>
<td>USU90-1800EF</td>
<td>70 7/8”</td>
<td>29 1/2” - 35 7/16”</td>
</tr>
<tr>
<td>USU90-2100EF</td>
<td>82 11/16”</td>
<td>35 13/16” - 39 3/8”</td>
</tr>
<tr>
<td>USU90-2300EF</td>
<td>90 9/16”</td>
<td>39 3/4” - 44 1/16”</td>
</tr>
<tr>
<td>USU90-2540EF</td>
<td>100”</td>
<td>44 1/2” - 49 3/16”</td>
</tr>
</tbody>
</table>

Glass drill holes ø 33/64” (ø 13 mm)

The maximum door weight is 100 kg (220 lbs)

For baseboards and trimmings, order spacer, (stainless steel, USO226-19EF) separately for each wall attachment,
Cf. planning guide or page 21/22

You can find planning guides with drill hole sizes and installation instructions at www.beyerle-us.com

+ For special lengths for guide rails, other individual components and accessories, refer to page 24ff.
Sets for glass doors

Antra I | Glass

Complete-sets, standard model $t = \frac{5}{16}'' - \frac{1}{2}''$
height-adjustable approx. +/- 1/8", consisting of:

1 Guide rail, stainless steel-dark bronze, ø 1", USO200DB
length: see table
3 - 4 Wall attachments, stainless steel-dark bronze, USU212DB
2 Trolleys Antra I glass, stainless steel-dark bronze, USO126DB
2 Door stopper, stainless steel-dark bronze, USO254DB
1 Bottom guide, stainless steel-dark bronze, USO260DB
1 Allen key (SW5), Z926
1 Installation instructions

<table>
<thead>
<tr>
<th>Set numbers</th>
<th>Guide rail length</th>
<th>Passage width</th>
</tr>
</thead>
<tbody>
<tr>
<td>USU46-1800DB</td>
<td>70 7/8&quot;</td>
<td>29 1/2&quot; - 35 7/16&quot;</td>
</tr>
<tr>
<td>USU46-2100DB</td>
<td>82 11/16&quot;</td>
<td>35 13/16&quot; - 39 3/8&quot;</td>
</tr>
<tr>
<td>USU46-2300DB</td>
<td>90 9/16&quot;</td>
<td>39 3/4&quot; - 44 1/16&quot;</td>
</tr>
<tr>
<td>USU46-2540DB</td>
<td>100&quot;</td>
<td>44 1/2&quot; - 49 3/16&quot;</td>
</tr>
</tbody>
</table>

▼ Glass drill holes ø 33/64" (ø 13 mm)

The maximum door weight is 100 kg (220 lbs)

For baseboards and trimmings, order spacer, (stainless steel-dark bronze, USO226-19DB) separately for each wall attachment, Cf. planning guide or 21/22

You can find planning guides with drill hole sizes and installation instructions at www.beyerle-us.com

+ For further components and accessories, refer to page 24ff.
Sets for wooden doors

**Flatec I | Wood**

Complete-sets, standard model t up to 1 3/4”
height-adjustable approx. +/-1/8”, consisting of:
1 Guide rail, solid stainless steel, ø 1”, USO200EF
   length: see table
3 - 4 Wall attachments, stainless steel, USU215EF
2 Trolleys Flatec I wood, stainless steel, USO121EF
2 Door stopper, stainless steel, USO251EF
1 Bottom guide, plastic, USH268K
1 Special tool for decorative screws, Z923
1 Installation instructions

<table>
<thead>
<tr>
<th>Set numbers</th>
<th>Guide rail length</th>
<th>Passage width</th>
</tr>
</thead>
<tbody>
<tr>
<td>USU45-1800EF</td>
<td>70 7/8”</td>
<td>29 1/2” - 35 7/16”</td>
</tr>
<tr>
<td>USU45-2100EF</td>
<td>82 11/16”</td>
<td>35 13/16” - 39 3/8”</td>
</tr>
<tr>
<td>USU45-2300EF</td>
<td>90 9/16”</td>
<td>39 3/4” - 44 1/16”</td>
</tr>
<tr>
<td>USU45-2540EF</td>
<td>100”</td>
<td>44 1/2” - 49 3/16”</td>
</tr>
</tbody>
</table>

▼ Wood drill holes ø 13/32”
The maximum door weight is 100 kg (220 lbs)

For baseboards and trimmings, order spacer, (stainless steel, USO226-33EF) separately for each wall attachment,
Cf. planning guide or page 21/22

You can find planning guides with drill hole sizes and installation instructions at www.beyerle-us.com

+ For special lengths for guide rails, other individual components and accessories, refer to page 24ff.
Sets for wooden doors

Flatec II | Wood

Complete-sets, standard model \( t = 1 \frac{7}{16}'' - 1 \frac{3}{4}'' \)

consisting of:

1 Guide rail, solid stainless steel, \( \varnothing 1'' \), USO200EF

length: see table

3 - 4 Wall attachments, stainless steel, USU215EF

2 Trolleys Flatec II wood, stainless steel, USO130EF

2 Door stopper, stainless steel, USO251EF

1 Bottom guide, plastic, USH268K

1 Special tool for decorative screws, Z923

1 Installation instructions

<table>
<thead>
<tr>
<th>Set numbers</th>
<th>Guide rail length</th>
<th>Passage width</th>
</tr>
</thead>
<tbody>
<tr>
<td>USUSS-1800EF</td>
<td>70 7/8''</td>
<td>29 1/2'' - 35 7/16''</td>
</tr>
<tr>
<td>USUSS-2100EF</td>
<td>82 11/16''</td>
<td>35 13/16'' - 39 3/8''</td>
</tr>
<tr>
<td>USUSS-2300EF</td>
<td>90 9/16''</td>
<td>39 3/4'' - 44 1/16''</td>
</tr>
<tr>
<td>USUSS-2540EF</td>
<td>100''</td>
<td>44 1/2'' - 49 3/16''</td>
</tr>
</tbody>
</table>

\( \narrow \) The maximum door weight is 100 kg (220 lbs)

For baseboards and trimmings, order spacer, (stainless steel, USO226-33EF) separately for each wall attachment.

Cf. planning guide or page 21/22

You can find planning guides with drill hole sizes and installation instructions at www.beyerle-us.com

+ For special lengths for guide rails, other individual components and accessories, refer to page 24ff.
Complete-sets, standard model up to 1 3/4"

Consisting of:

1 Guide rail, solid stainless steel, ø 1", USO200EF
  length: see table

3 - 4 Wall attachments, stainless steel, USU215EF

2 Trolleys Unotec Home wood, stainless steel, USH105EF

2 Door stopper, stainless steel, USO250EF

1 Bottom guide, plastic, USH268K

1 Special tool for decorative screws, Z923

1 Installation instructions

<table>
<thead>
<tr>
<th>Set numbers</th>
<th>Guide rail length</th>
<th>Passage width</th>
</tr>
</thead>
<tbody>
<tr>
<td>USU35-1800EF</td>
<td>70 7/8&quot;</td>
<td>29 1/2&quot; - 35 7/16&quot;</td>
</tr>
<tr>
<td>USU35-2100EF</td>
<td>82 11/16&quot;</td>
<td>35 13/16&quot; - 39 3/8&quot;</td>
</tr>
<tr>
<td>USU35-2300EF</td>
<td>90 9/16&quot;</td>
<td>39 3/4&quot; - 44 1/16&quot;</td>
</tr>
<tr>
<td>USU35-2540EF</td>
<td>100&quot;</td>
<td>44 1/2&quot; - 49 3/16&quot;</td>
</tr>
</tbody>
</table>

Wood drill holes ø 13/32"

The maximum door weight is 100 kg (220 lbs)

For baseboards and trimmings, order spacer, (stainless steel, USO226-33EF) separately for each wall attachment, Cf. planning guide or page 21/22

You can find planning guides with drill hole sizes and installation instructions at www.beyerle-us.com

+ For special lengths for guide rails, other individual components and accessories, refer to page 24ff.
Sets for wooden doors

### Tritec | Wood

Complete-sets, standard model up to 1 3/4” height-adjustable approx. +/- 1/8”, consisting of:

- 1 Guide rail, solid stainless steel, ø 1”, USO200EF, length: see table
- 3 - 4 Wall attachments, stainless steel, USU215EF
- 2 Trolleys Tritec wood, stainless steel, USO123EF
- 2 Door stopper, stainless steel, USO251EF
- 1 Bottom guide, stainless steel, USH268K
- 1 Special tool for decorative screws, Z923
- 1 Installation instructions

<table>
<thead>
<tr>
<th>Set numbers</th>
<th>Guide rail length</th>
<th>Passage width</th>
</tr>
</thead>
<tbody>
<tr>
<td>USU65-1800EF</td>
<td>70 7/8&quot;</td>
<td>29 1/2&quot; - 35 7/16&quot;</td>
</tr>
<tr>
<td>USU65-2100EF</td>
<td>82 11/16&quot;</td>
<td>35 13/16&quot; - 39 3/8&quot;</td>
</tr>
<tr>
<td>USU65-2300EF</td>
<td>90 9/16&quot;</td>
<td>39 3/4&quot; - 44 1/16&quot;</td>
</tr>
<tr>
<td>USU65-2540EF</td>
<td>100&quot;</td>
<td>44 1/2&quot; - 49 3/16&quot;</td>
</tr>
</tbody>
</table>

▲ Wood drill holes ø 13/32”

The maximum door weight is 100 kg (220 lbs)

For baseboards and trimmings, order spacer, (stainless steel, USO226-33EF) separately for each wall attachment, Cf. planning guide or page 21/22

You can find planning guides with drill hole sizes and installation instructions at www.beyerle-us.com

+ For special lengths for guide rails, other individual components and accessories, refer to page 24ff.
Shield | Wood

Complete-sets, standard model up to 1 3/4” height-adjustable approx. +/- 1/8”, consisting of:

1 Guide rail, solid stainless steel, ø 1”, USO200EF length: see table
3 - 4 Wall attachments, stainless steel, USU214EF
2 Trolleys Shield wood, stainless steel, USO141EF
2 Door stopper, stainless steel optic, USO252EO
1 Bottom guide, plastic, USH268K
1 Allen key (SW5), Z926
1 Installation instructions

<table>
<thead>
<tr>
<th>Set numbers</th>
<th>Guide rail length</th>
<th>Passage width</th>
</tr>
</thead>
<tbody>
<tr>
<td>USU91-1800EF</td>
<td>70 7/8”</td>
<td>29 1/2” - 35 7/16”</td>
</tr>
<tr>
<td>USU91-2100EF</td>
<td>82 11/16”</td>
<td>35 13/16” - 39 3/8”</td>
</tr>
<tr>
<td>USU91-2300EF</td>
<td>90 9/16”</td>
<td>39 3/4” - 44 1/16”</td>
</tr>
<tr>
<td>USU91-2540EF</td>
<td>100”</td>
<td>44 1/2” - 49 3/16”</td>
</tr>
</tbody>
</table>

Wood drill holes ø 13/32”

The maximum door weight is 100 kg (220 lbs)

For baseboards and trimmings, order spacer, (stainless steel, USO226-33EF) separately for each wall attachment, Cf. planning guide or page 21/22

You can find planning guides with drill hole sizes and installation instructions at www.beyerle-us.com

+ For special lengths for guide rails, other individual components and accessories, refer to page 24ff.
Sets for wooden doors

**: Skater | Wood**

Complete-sets, standard model up to 1 3/4”
consisting of:

1 Guide rail, solid stainless steel, ø 1”, USO200EF
length: see table
3 - 4 Wall attachments, stainless steel, USU214EF
1 Pair of trolleys Skater wood, stainless steel, USO150EF-B
2 Door stopper, stainless steel, USO253EF
1 Bottom guide, plastic, USH268K
1 Allen key (SW5), Z926
1 Installation instructions

<table>
<thead>
<tr>
<th>Set numbers</th>
<th>Guide rail length</th>
<th>Passage width</th>
</tr>
</thead>
<tbody>
<tr>
<td>USU92-1800EF</td>
<td>70 7/8”</td>
<td>29 1/2” - 35 7/16”</td>
</tr>
<tr>
<td>USU92-2100EF</td>
<td>82 11/16”</td>
<td>35 13/16” - 39 3/8”</td>
</tr>
<tr>
<td>USU92-2300EF</td>
<td>90 9/16”</td>
<td>39 3/4” - 44 1/16”</td>
</tr>
<tr>
<td>USU92-2540EF</td>
<td>100”</td>
<td>44 1/2” - 49 3/16”</td>
</tr>
</tbody>
</table>

▼ Wood drill holes ø 13/32”

The maximum door weight is 100 kg (220 lbs)

For baseboards and trimmings, order spacer, (stainless steel, USO226-33EF) separately for each wall attachment, Cf. planning guide or page 21/22

You can find planning guides with drill hole sizes and installation instructions at www.beyerle-us.com

+ For special lengths for guide rails, other individual components and accessories, refer to page 24ff.
Antra I | Wood

Complete-sets, standard model up to 1 3/4” height-adjustable approx. +/- 1/8”, consisting of:

1 Guide rail, stainless steel-dark bronze, ø 1”, USO200DB
length: see table

3 - 4 Wall attachments, stainless steel-dark bronze, USU214DB
2 Trolleys Antra I wood, stainless steel-dark bronze, USO129DB
2 Door stopper, stainless steel-dark bronze, USO254DB
1 Bottom guide, plastic, USH268K
1 Allen key (SW5), Z926
1 Installation instructions

<table>
<thead>
<tr>
<th>Set numbers</th>
<th>Guide rail length</th>
<th>Passage width</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>inch</td>
<td>inch</td>
</tr>
<tr>
<td>USU47-1800DB</td>
<td>70 7/8”</td>
<td>29 1/2” - 35 7/16”</td>
</tr>
<tr>
<td>USU47-2100DB</td>
<td>82 11/16”</td>
<td>35 13/16” - 39 3/8”</td>
</tr>
<tr>
<td>USU47-2300DB</td>
<td>90 9/16”</td>
<td>39 3/4” - 44 1/16”</td>
</tr>
<tr>
<td>USU47-2540DB</td>
<td>100”</td>
<td>44 1/2” - 49 3/16”</td>
</tr>
</tbody>
</table>

▼ Wood drill holes ø 13/32”

The maximum door weight is 100 kg (220 lbs)

For baseboards and trimmings, order spacer, (stainless steel-dark bronze, USO226-33DB) separately for each wall attachment, Cf. planning guide or page 21/22

You can find planning guides with drill hole sizes and installation instructions at www.beyerle-us.com

+ For further components and accessories, refer to page 24ff.
Sets for wooden doors

: Antra II | Wood

Complete-sets, standard model \( t = 1 \frac{7}{16}" - 1 \frac{3}{4}" \)
consisting of:
1 Guide rail, stainless steel-dark bronze, \( \varnothing 1" \), USO200DB
length: see table
3 - 4 Wall attachments, stainless steel-dark bronze, USU214DB
2 Trolleys Antra II wood, stainless steel-dark bronze, USO131DB
2 Door stopper, stainless steel-dark bronze, USO254DB
1 Bottom guide, plastic, USH268K
1 Allen key (SW5), Z926
1 Installation instructions

<table>
<thead>
<tr>
<th>Set numbers</th>
<th>Guide rail length</th>
<th>Passage width</th>
</tr>
</thead>
<tbody>
<tr>
<td>USU56-1800DB</td>
<td>70 7/8&quot;</td>
<td>29 1/2&quot; - 35 7/16&quot;</td>
</tr>
<tr>
<td>USU56-2100DB</td>
<td>82 11/16&quot;</td>
<td>35 13/16&quot; - 39 3/8&quot;</td>
</tr>
<tr>
<td>USU56-2300DB</td>
<td>90 9/16&quot;</td>
<td>39 3/4&quot; - 44 1/16&quot;</td>
</tr>
<tr>
<td>USU56-2540DB</td>
<td>100&quot;</td>
<td>44 1/2&quot; - 49 3/16&quot;</td>
</tr>
</tbody>
</table>

▼ The maximum door weight is 100 kg (220 lbs)
For baseboards and trimmings, order spacer, separately for each wall attachment,
Cf. planning guide or page 21/22
You can find planning guides with drill hole sizes and installation instructions at www.beyerle-us.com

+ For further components and accessories, refer to page 24ff.
We have complete sets as well as single system components available for you to make your individual designs and plans using our sliding door systems. Please go to www.beyerle-us.com to find the planning and assembly instructions for all systems. On the following pages, please have a look at some extracts presented as examples.

**Planning guide : Extract from Flatec I | Glas**

### Manufacturing dimensions (special model)

<table>
<thead>
<tr>
<th>inches</th>
<th>Each</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>D1</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
<th>Load-bearing capacity of the guide rail J</th>
<th>kg</th>
<th>Each</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>(H = E - F + Y)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2</td>
<td>2</td>
</tr>
</tbody>
</table>

- **A** = Guide-rail length
- **B** = Drill hole clearance
- **C** = Wall fixture
- **D** = Passage width
- **D1** = Door width
- **E** = Door height
- **F** = Door - floor clearance
- **G** = Fastening clearance
- **H** = Load-bearing capacity of the guide rail
- **J** = Bottom guide
- **M** = Door stopper
- **N** = Trolley
- **X** = Door handle clearance
- **Y** = Door height overhang
- **Z** = Guide-rail overhang

*( ) = recommended*

#### Warning!
Proper header or mounting beam must be installed the full length of the sliding door rail to provide adequate support for sliding door system weight of door!

#### Calculation for guide-rail length A

Overhang Z + Passage width D + Door width D1 – Door handle clearance X = Guide-rail length A

*Make door handle clearance so that fingers do not get pinched when door is used*
### Calculation for total guide-rail length A

- **Total guide-rail length A**
- **Passage width D**
- **Door handle clearance X**
- **Door width left D1**
- **Door width right D2**

**Door width D1 = Door handle clearance X + Passage width D + Door width D2 = Door handle clearance X = Total guide-rail length A**

*Warning!*
Proper header or mounting beam must be installed the full length of the sliding door rail to provide adequate support for sliding door system weight of door.

*Make door handle clearance so that fingers do not get pinched when door is used.*
Standard installation **glass**

![Diagram of standard installation for glass](image)

---

Standard installation **wood**

![Diagram of standard installation for wood](image)

---

Installation with baseboards and trim **glass**

![Diagram of installation with baseboards and trim for glass](image)

---

Installation with baseboards and trim **wood**

![Diagram of installation with baseboards and trim for wood](image)

---

* Compensation disk 1/16", 3/16" and 3/8"
To compensate for wall unevenness, order separately. (Only 1 piece per wall fixture!)

** Spacers order separately!**

<table>
<thead>
<tr>
<th>Art.-No.</th>
<th>inches</th>
</tr>
</thead>
<tbody>
<tr>
<td>USO216-2EF</td>
<td>1/16&quot;</td>
</tr>
<tr>
<td>USO216-5EF</td>
<td>3/16&quot;</td>
</tr>
<tr>
<td>USO216-10EF</td>
<td>3/8&quot;</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Art.-No.</th>
<th>inches</th>
</tr>
</thead>
<tbody>
<tr>
<td>USO226-19EF</td>
<td>3/4&quot;</td>
</tr>
<tr>
<td>USO226-33EF</td>
<td>1 5/16&quot;</td>
</tr>
</tbody>
</table>
### System components

**Guide rail**

- **Art. No.** USO200EF
- **Guide rail Ø 1”**
- no attachment material, please state length!
- up to 118 1/8” as one piece, satin stainless steel (AISI 303)

- **Art. No.** USO205EF
- **Coupling Ø 1”**
- for guide rail USO200EF, for segmented guide rail (longer than 118 1/8” with coupling/s)
- coupling L = 3 5/16”
- satin stainless steel (AISI 303)

**Wall fixtures**

- **Art. No.** USU210EF
  - **Wall fixtures (5/16”- 18 UNC)**
  - for glass doors on masonry without trim and baseboard, distance L = 3/16”, disc Ø 2 3/8”, without screw

- **Art. No.** USU212EF
  - **Wall fixtures (5/16”- 18 UNC)**
  - for wood doors on masonry without trim and baseboard, distance L = 3/4”, disc Ø 2 3/8”, without screw

- **Art. No.** USU212DB
  - **Wall fixtures (5/16”- 18 UNC)**
  - for glass doors on masonry USU212EF without trim and baseboard distance L = 3/4”, disc Ø 2 3/8”, without screw

- **Art. No.** USU214DB
  - **Wall fixtures (5/16”- 18 UNC)**
  - for wood doors on masonry USU214EF without trim and baseboard distance L = 3/4”, disc Ø 2 3/8”, without screw

- **Art. No.** USO226-19EF
  - **Spacer Ø 9/16”**
  - for glass doors with trim USO226-19DB and baseboard, distance L = 1 5/16”
  - satin stainless steel (AISI 303) or dark bronze coated

- **Art. No.** USO226-33EF
  - **Spacer Ø 9/16”**
  - for wood doors with trim USO226-33DB and baseboard, distance L = 1 5/16”
  - satin stainless steel (AISI 303) or dark bronze coated

EF = satin stainless steel, DB = stainless steel-dark bronze coated
Art. No. Wall joint, front face
USO240EF for guide rail USO200EF, attachment point can be adjustable using elongated hole, satin stainless steel (AISI 303)

Art. No. Wall fixture, adjustable
USO242EF for guide rail USO200EF, wall clearance can be adjusted approx. 1/4", attachment point using elongated hole, satin stainless steel (AISI 303)

Art. No. Ceiling fixture (1 x)
USO248EF for single guide rail USO200EF, attachment point can be adjustable using elongated hole, satin stainless steel (AISI 303/304)

Compensation discs Ø 9/16”
- Art. No. USO216-2EF thickness t = 1/16”
- Art. No. USO216-2DB thickness t = 1/16”
- Art. No. USO216-5EF thickness t = 3/16”
- Art. No. USO216-5DB thickness t = 3/16”
- Art. No. USO216-10EF thickness t = 3/8”
- Art. No. USO216-10DB thickness t = 3/8”
to compensate for wall unevenness, only one piece per wall mount!
satin stainless steel (AISI 303) or dark bronze coated

Ceiling fixtures
**System components**

### Ceiling fixtures

- **Art. No.**: USO249EF
  - **Ceiling fixture (2 x)**
  - for double guide rail USO200EF, for glass doors only, attachment point can be adjustable using elongated hole, satin stainless steel (AISI 303/304)

- **Art. No.**: USO249-H
  - **Additional kit for wood doors**
  - ▼ For wood doors please order additional kit USO249-H

### Mounting on glass

- **Art. No.**: USO230G
  - **Glass fastening set**
  - for glass doors 5/16" - 1/2", distance L = 3/16"
  - decorative screw ø 1 3/16" for mounting the guide rail USO200EF onto glass surfaces glass protection set satin stainless steel (AISI 303)
  - ▼ Glass drill holes ø 9/16"

- **Art. No.**: USO245-8EF
  - **Glass joint plate for continuous skylight of glasses**
  - for glass surfaces t = 1/8"
  - decorative screw ø 1 3/16", set for mounting the guide rail USO200EF onto glass surfaces glass protection set satin stainless steel (AISI 303/304)
  - ▼ Glass drill holes ø 9/16"

### Mounting tools

- **Art. No.**: Z923
  - **Calliper face spanner S**
  - for mounting decorative caps and screws with a drill holes (adjustable)

- **Art. No.**: Z926
  - **Allen key SW5**
  - for mounting decorative caps and screws with internal hexagon
Art. No. USO120EF, USO121EF
Trolley, Flatec I
- for glass doors, t = 5/16" - 1/2"
- for wood doors, t up to 1 3/4"
- height-adjustable approx. +/- 1/8", satin stainless steel (AISI 303/304)

Art. No. USO130EF
Trolley, Flatec II
- for wood doors, t up to 1 3/4"
- without height adjustment, satin stainless steel (AISI 303/304)

Art. No. USH100EF, USH105EF
Trolley, Unotec Home
- for glass doors, t = 5/16" - 1/2"
- for wood doors, t up to 1 3/4"
- without height adjustment, satin stainless steel (AISI 303/304)

▼ Maximum door weight 100 kg (220 lbs) using by pairs
▼ Glass drill holes ø 1/2"
▼ Wood drill holes ø 13/32"
System components

- **Trolleys**

  **Art. No.**
  - USO100EF
  - USO110EF
  - USO122EF
  - USO123EF

  **Trolley, Unotec Objekt**
  for glass doors, \( t = \frac{5}{16} \text{"} - \frac{1}{2} \text{"} \)
  height-adjustable approx. +/- \( \frac{5}{16} \text{"} \),
  satin stainless steel (AISI 303)

  ▼ Maximum door weight 100 kg
  (220 lbs) using by pairs

  ▼ Glass drill holes \( \varnothing \frac{1}{2} \text{"} \)
  ▼ Wood drill holes \( \varnothing \frac{13}{32} \text{"} \)

  **Trolley, Duetec**
  for glass doors, \( t = \frac{5}{16} \text{"} - \frac{3}{8} \text{"} \)
  height-adjustable approx. +/- \( \frac{1}{8} \text{"} \),
  satin stainless steel (AISI 303)

  ▼ Maximum door weight 60 kg
  (132 lbs) using by pairs

  **Trolley, Tritec**
  for glass doors, \( t = \frac{5}{16} \text{"} - \frac{1}{2} \text{"} \)
  for wood doors, \( t \) up to \( \frac{3}{4} \text{"} \)
  height-adjustable approx. +/- \( \frac{1}{8} \text{"} \),
  satin stainless steel (AISI 303/304)

  ▼ Maximum door weight 100 kg
  (220 lbs) using by pairs
### Trolleys

**Art. No.**
- US01260B
- US01290B

**Trolley, Antra I**
- for glass doors, \( t = \frac{5}{16}'' - \frac{1}{2}'' \)
- for wood doors, \( t \) up to 1 \( \frac{3}{4}'' \),
- height-adjustable approx. +/- \( \frac{1}{8}'' \)
- stainless steel-dark bronze coated

- Glass drill holes \( \varnothing \frac{33}{64}'' \)
- Wood drill holes \( \varnothing \frac{13}{32}'' \)

**Art. No.**
- US01310B

**Trolley, Antra II**
- for wood doors, \( t \) up to 1 \( \frac{3}{4}'' \)
- without height adjustment,
- stainless steel-dark bronze coated

**Art. No.**
- US01400F
- US01410F

**Trolley, Shield**
- for glass doors, \( t = \frac{5}{16}'' - \frac{1}{2}'' \)
- for wood doors, \( t \) up to 1 \( \frac{3}{4}'' \)
- height-adjustable approx. +/- \( \frac{1}{8}'' \)
- cover: stainless steel optic,
  - satin stainless steel (AISI 303/304)

- Glass drill holes \( \varnothing \frac{33}{64}'' \)
- Wood drill holes \( \varnothing \frac{13}{32}'' \)

- Maximum door weight 100 kg
  - (220 lbs) using by pairs
System components

: Trolleys

Art. No. Door stopper USO250EF-B Trolley, Skater, (1 pair) for wood doors, t up to 1 3/4” without height adjustment satin stainless steel (AISI 303/304)

▼ Wood drill holes ø 13/32"
▼ Maximum door weight 100 kg (220 lbs) using by pairs

Art. No. Trolley, Skater, (1 pair) USO150EF-B for wood doors, t up to 1 3/4” without height adjustment satin stainless steel (AISI 303/304)

: Door stoppers


Art. No. Door stopper USO252EO for Shield 1 9/16” x 1 9/16” L = 2” rubber, stainless steel optic

Art. No. Door stopper USO253EF for Skater 3 7/8” x 2 5/16” rubber, satin stainless steel (AISI 303/304)
**Door stoppers**

**Art. No.** USO254DB

**Door stopper**
For Antra L = 1 3/4” rubber, stainless steel-dark bronze coated

**Art. No.** USO255EF

**Door stopper set**
one pair for a double glass door ø 1”, stoppers adjustable
satin stainless steel (AISI 303)

▼ Glass drill holes ø 1/2”

**Art. No.** USO257EF

**Door stopper set**
one pair for a double glass door L = 4 31/32”
satin stainless steel (AISI 303)

▼ Glass drill holes ø 31/64” + 1/64” mm
▼ Please order Allen key (SW5) - separately! - Art.No. Z926

**Bottom guides**

**Art. No.** USO260EF

**Bottom guide**
for door leaf, t = 5/16” - 1/2”
with felt insert, satin stainless steel (AISI 304) or stainless steel-dark bronze coated

**Art. No.** USO260DB

**Bottom guide**
for door leaf, t = 5/16” - 1/2”
with felt insert, satin stainless steel (AISI304)

**Art. No.** USH268K

**Bottom guide**
for wood doors, t up to 1 3/4”
plastic for groove 5/16” x 11/16”
▼ Groove for bottom guide 5/16” x 11/16”
**Guide rails**

**Art. No.** USO86.1EF, USO86.3EF

- Bottom guide rail with drillings
  - up to 118 1/8” as one piece
  - longer than 118 1/8” with coupling
  - please state custom length!
  - satin stainless steel (AISI 316)

- **Please note:**
  - The floor has to be leveled!

**Art. No.** USO86EF, USO86.2EF

- Bottom guide (no drillings)
  - up to 118 1/8” as one piece
  - longer than 118 1/8” with coupling
  - please state custom length!
  - satin stainless steel (AISI 316)

- **Please note:**
  - The floor has to be leveled!

**Pair of stoppers for ceiling guide rail**

**Art. No.** USO82-S

- one set for each door
- aluminum, rubber

**Mounting bracket for wall fixture**

**Art. No.** USO282-25EO, USO282-45EO

- for glass doors, AL = 1"
- for wood doors, AL = 1 3/4"
- for mounting the ceiling guide rail USO82EO
- aluminum stainless steel optic

- **Suitable for all Silent Glam sets**

**Please note:**
- Stoppers have to be ordered separately (USO82-S).
- The ceiling has to be leveled!
**Accessories**

**Decorative outer inlay**
- Art. No. USO281G003: glossy white glass (acrylic)
- Art. No. USO281G004: glossy black glass (acrylic)
  - Provided with self-adhesive tape for mounting

**Decorative center inlay**
- Art. No. USO280EF: satin stainless steel (AISI 304)
- Art. No. USO280G003: glossy white glass (acrylic)
- Art. No. USO280G004: glossy black glass (acrylic)
  - Provided with self-adhesive tape for mounting

**Pair of base bottom roller**
- Art. No. USO180EF for glass doors
  - Glass t = 5/16" - 1/2"
  - Including 2 decorative center inlays USO280EF
  - Glass protection set
  - Allen key (SW2,5), Z927
- Art. No. USO180EF satin stainless steel (AISI 303)

**Accessories | Inlays**

**Slide protection set (replacement)**
- Art. No. USO287FS-G for glass doors t = 5/16" - 1/2"
- Art. No. USO287FS-H for wood doors t = 1 3/8", 1 3/4"
  - Self-adhesive strips of felt for mounting onto glass or guiding element for wood doors

**Rollers**

**Pair of base bottom roller**
- Art. No. USO180EF for glass doors
  - Glass t = 5/16" - 1/2"
  - Including 2 decorative center inlays USO280EF
  - Glass protection set
  - Allen key (SW2,5), Z927
- Art. No. USO180EF satin stainless steel (AISI 303)
Indirect lighting is an essential feature of modern interior design. Semi-transparent partitions are being used more and more often in planning interiors, whether for private homes or offices, in shops or for the design of waiting rooms. Partitions made of glass allow light to pass and direct daylight into separate areas. Natural light produces a feeling of wellbeing and perception in relation to modern design, using less artificial light and saving energy.

ABP Beyerle develops products for modern architecture in the spirit of the age.

The new stainless steel Flatec glass connector system is an extension for the Flatec and other sliding door systems which, used together, allow planners almost any constellation of room layout and separation. The system has been designed as a connecting element for 5/16”-1/2” mm glass and other modern materials. Other components can be made as project-related special parts.
FORM follows FUNCTION
The combination of rectangular profile with filigree all-round chamfer decorative screws with 4 tightening holes result in the classic impression. The system is made of finely ground stainless steel.
Flatec glass connectors

Flatec 180°-connector

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>Ø</th>
<th>GS 1/2&quot;</th>
<th>A</th>
</tr>
</thead>
<tbody>
<tr>
<td>USO272EF</td>
<td>1 1/2&quot;</td>
<td>5/16&quot;-1/2&quot;</td>
<td>2 11/16&quot;</td>
</tr>
</tbody>
</table>

plain profile 7 1/16" x 1 9/16", chamfered framed edge (onesided), material thickness t = 1/4"
decorative caps Ø 1 1/2 with 4 tighten holes
glass thickness GS = 5/16"-1/2" (starting from 7/16" glass use thread pin M10x25)
glass protection set
satin stainless steel (AISI 303/304)
▼ Distance A +/- 5/64" adjustable
▼ Glass drilling Ø 23/32" + 1/64"
▼ Mounting with Ø 5/32" cylinder bolt or hook wrench - DIN 1816 (Art. No. Z924)

Flatec 3-hole connector for skylight, plain

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>Ø</th>
<th>GS 1/2&quot;</th>
<th>A</th>
</tr>
</thead>
<tbody>
<tr>
<td>USO275LEF</td>
<td>1 1/2&quot;</td>
<td>5/16&quot;-1/2&quot;</td>
<td>2 11/16&quot;</td>
</tr>
<tr>
<td>USO275RF</td>
<td>1 1/2&quot;</td>
<td>5/16&quot;-1/2&quot;</td>
<td>2 11/16&quot;</td>
</tr>
</tbody>
</table>

plain profile 7 1/16" / 4 15/16" x 1 9/16", chamfered framed edge (onesided), notice: right hand and left hand item!, material thickness t = 1/4"
decorative caps Ø 1 1/2" with 4 tighten holes
glass thickness GS = 5/16"-1/2"
glass protection set
satin stainless steel (AISI 303/304)
▼ Distance A only onesided +/- 1/8" adjustable (for skylight), the other one and A2 are fixed
▼ Glass drilling Ø 23/32" + 1/64"
▼ Mounting with Ø 5/32" cylinder bolt or hook wrench - DIN 1816 (Art. No. Z924)

Flatec 90°-connector (inner angle)

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>Ø</th>
<th>GS 1/2&quot;</th>
<th>A</th>
</tr>
</thead>
<tbody>
<tr>
<td>USO274EF</td>
<td>1 1/2&quot;</td>
<td>5/16&quot;-1/2&quot;</td>
<td>2 11/16&quot;</td>
</tr>
</tbody>
</table>

plain profile 3 19/32" / 3 19/32" x 1 9/16"
chamfered framed edge (onesided), material thickness t = 1/4", decorative caps Ø 1 1/2" with 4 tighten holes, glass thickness GS = 5/16"-1/2" (starting from 7/16" glass use thread pin M10x25)
glass protection set
satin stainless steel (AISI 303/304)
▼ Distance A +/- 1/8" adjustable
▼ Glass drilling Ø 23/32" + 1/64"
▼ Mounting with Ø 5/32" cylinder bolt or hook wrench - DIN 1816 (Art. No. Z924)
### Flatec 90°-connector (outer angle)

**Art. No.** USO274EF-AB  
**ø** 1 1/2"  
**GS** 5/16"-1/2"  
**A** 2 11/16"

plain profile 4 3/32" / 4 3/32" x 1 9/16"  
chamfered framed edge (onesided), material thickness t = 1/4", decorative caps ø 1 1/2" with 4 tighten holes, glass thickness GS = 5/16"-1/2"  
(starting from 15/32" glass use thread pin M10x25)  
glass protection set  
satin stainless steel (AISI 303/304)

- ▼ Distance A +/- 1/8" adjustable
- ▼ Glass drilling ø 23/32" + 1/64"
- ▼ Mounting with ø 5/ 32" cylinder bolt or hook wrench - DIN 1816 (Art. No. Z924)

### Flatec T-connector (90°-angle)

**Art. No.** USO273EF  
**ø** 1 1/2"  
**GS** 5/16"-1/2"  
**A** 2 11/16"

2 x plain profiles 3 19/32" / 3 19/32" x 1 9/16"  
chamfered framed edge (onesided), material thickness t = 1/4", decorative caps ø 1 1/2" with 4 tighten holes, glass thickness GS = 5/16"-1/2"  
(starting from 3/8" glass use thread pin M10x30)  
glass protection set  
satin stainless steel (AISI 303/304)

- ▼ Distance A +/- 1/8" adjustable
- ▼ Glass drilling ø 23/32" + 1/64"
- ▼ Mounting with ø 5/ 32" cylinder bolt or hook wrench - DIN 1816 (Art. No. Z924)

### Flatec angle-connector | Glass-wall

**Flatec 90°-connector**

**Art. No.** USO270EF  
**ø** 1 1/2"  
**GS** 5/16"-1/2"  
**A** 2 11/16"  
**A2** 1 17/32"

plain profile 3 19/32" / 2 7/16" x 1 9/16",  
chamfered framed edge (onesided), material thickness t = 1/4", decorative caps ø 1 1/2" with 4 tighten holes glass thickness GS = 5/16"-1/2"  
(starting from 7/16" glass use thread pin M10x25)  
glass protection set  
satin stainless steel (AISI 303/304)

- ▼ Distance A and A2 +/- 1/8" adjustable
- ▼ Glass drilling ø 23/32" + 1/64"
- ▼ Mounting with ø 5/ 32" cylinder bolt or hook wrench - DIN 1816 (Art. No. Z924)
To complete your individual designs and plans with our sliding door systems, we provide you with a comprehensive range of door handles and flush handles. You can perfectly complement all glass and wood sliding door systems with the stainless steel handles, shown here as an example. Using various attachment sets, you can mount the handles visibly as well as invisibly, both as single handles and in handle pairs. All door handles are manufactured in finely ground stainless steel. Please ask us about special lengths for your objects. Please refer to www.abp-beyerle.de and our master catalogue for additional products and more information.

**: Door handle Impero ø 1”**

For Glass doors

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>Art. No.</th>
<th>L</th>
<th>c/c</th>
</tr>
</thead>
<tbody>
<tr>
<td>SI300-25EF-SG</td>
<td>SI300-25EF-PG</td>
<td>11 13/16”</td>
<td>8 1/4”</td>
</tr>
<tr>
<td>SI400-25EF-SG</td>
<td>SI400-25EF-PG</td>
<td>15 3/4”</td>
<td>11 13/16”</td>
</tr>
<tr>
<td>SI500-25EF-SG</td>
<td>SI500-25EF-PG</td>
<td>19 11/16”</td>
<td>13 3/4”</td>
</tr>
<tr>
<td>SI600-25EF-SG</td>
<td>SI600-25EF-PG</td>
<td>23 5/8”</td>
<td>15 3/4”</td>
</tr>
<tr>
<td>SI900-25EF-SG</td>
<td>SI900-25EF-PG</td>
<td>35 7/16”</td>
<td>27 9/16”</td>
</tr>
<tr>
<td>SI1200-25EF-SG</td>
<td>SI1200-25EF-PG</td>
<td>47 1/4”</td>
<td>35 7/16”</td>
</tr>
</tbody>
</table>

For Wood doors

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>Art. No.</th>
<th>L</th>
<th>c/c</th>
</tr>
</thead>
<tbody>
<tr>
<td>SI300-25EF-SW</td>
<td>SI300-25EF-PW</td>
<td>11 13/16”</td>
<td>8 1/4”</td>
</tr>
<tr>
<td>SI400-25EF-SW</td>
<td>SI400-25EF-PW</td>
<td>15 3/4”</td>
<td>11 13/16”</td>
</tr>
<tr>
<td>SI500-25EF-SW</td>
<td>SI500-25EF-PW</td>
<td>19 11/16”</td>
<td>13 3/4”</td>
</tr>
<tr>
<td>SI600-25EF-SW</td>
<td>SI600-25EF-PW</td>
<td>23 5/8”</td>
<td>15 3/4”</td>
</tr>
<tr>
<td>SI900-25EF-SW</td>
<td>SI900-25EF-PW</td>
<td>35 7/16”</td>
<td>27 9/16”</td>
</tr>
<tr>
<td>SI1200-25EF-SW</td>
<td>SI1200-25EF-PW</td>
<td>47 1/4”</td>
<td>35 7/16”</td>
</tr>
</tbody>
</table>

Passage height DH = 1 3/4”
Mounting set for glass or wood doors, handle bar: ø 1”, material thickness t = 5/64”, satin stainless steel (AISI 304), distance D: ø 7/8”, satin stainless steel (AISI 303), solid

**▼ Glass drill holes ø 9/16”, Wood drill holes ø 1/2”**

**: Door handle Beluga ø 13/16”**

For Glass doors

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>Art. No.</th>
<th>L</th>
<th>c/c</th>
</tr>
</thead>
<tbody>
<tr>
<td>SG300-20EF-SG</td>
<td>SG300-20EF-PG</td>
<td>11 13/16”</td>
<td>11 1/64”</td>
</tr>
<tr>
<td>SG400-20EF-SG</td>
<td>SG400-20EF-PG</td>
<td>15 3/4”</td>
<td>14 15/16”</td>
</tr>
<tr>
<td>SG500-20EF-SG</td>
<td>SG500-20EF-PG</td>
<td>19 11/16”</td>
<td>18 7/16”</td>
</tr>
<tr>
<td>SG600-20EF-SG</td>
<td>SG600-20EF-PG</td>
<td>23 5/8”</td>
<td>22 13/16”</td>
</tr>
<tr>
<td>SG900-20EF-SG</td>
<td>SG900-20EF-PG</td>
<td>35 7/16”</td>
<td>34 5/8”</td>
</tr>
<tr>
<td>SG1200-20EF-SG</td>
<td>SG1200-20EF-PG</td>
<td>47 1/4”</td>
<td>46 7/16”</td>
</tr>
</tbody>
</table>

For Wood doors

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>Art. No.</th>
<th>L</th>
<th>c/c</th>
</tr>
</thead>
<tbody>
<tr>
<td>SG300-20EF-SW</td>
<td>SG300-20EF-PW</td>
<td>11 13/16”</td>
<td>11 1/64”</td>
</tr>
<tr>
<td>SG400-20EF-SW</td>
<td>SG400-20EF-PW</td>
<td>15 3/4”</td>
<td>14 15/16”</td>
</tr>
<tr>
<td>SG500-20EF-SW</td>
<td>SG500-20EF-PW</td>
<td>19 11/16”</td>
<td>18 7/16”</td>
</tr>
<tr>
<td>SG600-20EF-SW</td>
<td>SG600-20EF-PW</td>
<td>23 5/8”</td>
<td>22 13/16”</td>
</tr>
<tr>
<td>SG900-20EF-SW</td>
<td>SG900-20EF-PW</td>
<td>35 7/16”</td>
<td>34 5/8”</td>
</tr>
<tr>
<td>SG1200-20EF-SW</td>
<td>SG1200-20EF-PW</td>
<td>47 1/4”</td>
<td>46 7/16”</td>
</tr>
</tbody>
</table>

Passage height DH = 1 3/4”
Mounting set for glass or wood doors, handle bar: ø 13/16”, satin stainless steel (AISI 303), solid

**▼ Glass drill holes ø 1/2”, Wood drill holes ø 3/8”**
For Glass doors

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>Art. No.</th>
<th>L</th>
<th>c/c</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single handle</td>
<td>Handle set</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SN325-25EF-SG</td>
<td>SN325-25EF-PG</td>
<td>12 13/16&quot;</td>
<td>11 13/16&quot;</td>
</tr>
<tr>
<td>SN625-25EF-SG</td>
<td>SN625-25EF-PG</td>
<td>24 5/8&quot;</td>
<td>23 5/8&quot;</td>
</tr>
</tbody>
</table>

For wood doors

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>Art. No.</th>
<th>L</th>
<th>c/c</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single handle</td>
<td>Handle set</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SN325-25EF-SW</td>
<td>SN325-25EF-PW</td>
<td>12 13/16&quot;</td>
<td>11 13/16&quot;</td>
</tr>
<tr>
<td>SN625-25EF-SW</td>
<td>SN625-25EF-PW</td>
<td>24 5/8&quot;</td>
<td>23 5/8&quot;</td>
</tr>
</tbody>
</table>

passage height DH = 1 3/4"
mounting set for glass or wood doors
satin stainless steel (AISI 304)

▼ Glass drill holes ø 9/16"
Wood drill holes ø 1/2"

: Flush handle Diskus

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>ø</th>
<th>d</th>
<th>D</th>
</tr>
</thead>
<tbody>
<tr>
<td>GO70-4EF</td>
<td>2 3/4&quot;</td>
<td>ø 1 5/8&quot;</td>
<td>ø 1 15/16&quot;</td>
</tr>
<tr>
<td>GO90-4EF</td>
<td>3 9/16&quot;</td>
<td>ø 2 7/16&quot;</td>
<td>ø 2 11/16&quot;</td>
</tr>
<tr>
<td>GO90-4DB</td>
<td>3 9/16&quot;</td>
<td>ø 2 7/16&quot;</td>
<td>ø 2 11/16&quot;</td>
</tr>
</tbody>
</table>

for glass doors, satin stainless steel (AISI 303)
and stainless steel - dark bronze coated (DB)
insertion depth 9/64"
satin stainless steel

▼ Glass drill holes ø 2" and ø 2 3/4"

: Flush handle Kambium

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>specially made for wood doors, with stud force fitting, ø 2 15/16&quot;, insertion depth 9/16&quot;, satin stainless steel (AISI 303)</th>
</tr>
</thead>
<tbody>
<tr>
<td>GN75-14EF</td>
<td></td>
</tr>
<tr>
<td>GN75-14DB</td>
<td>stainless steel - dark bronze coated (DB)</td>
</tr>
</tbody>
</table>

▼ Wood drill holes ø 2 21/32"
Silent Glam I Glass

Complete sets, standard model $t = 5/16" - 1/2"$ consisting of:
1 Ceiling guide rail, stainless steel optic, USO82EO
1 Stopper set USO82-S
1 Slide protection set (felt)
1 Bottom guide rail, stainless steel, USO86.1EF (with drilling)
   length: see table
1 Pair of base bottom rollers, stainless steel, USO180EF
1 Allen key (SW2.5), Z927
1 Installation instructions

Set numbers Ceiling/bottom rail length Passage width
$\begin{array}{lll}
<table>
<thead>
<tr>
<th>Set numbers</th>
<th>Ceiling/bottom rail length</th>
<th>Passage width</th>
</tr>
</thead>
<tbody>
<tr>
<td>USO80.1-1900EF</td>
<td>74 3/16&quot;</td>
<td>29 1/2&quot; - 35 7/16&quot;</td>
</tr>
<tr>
<td>USO80.1-2100EF</td>
<td>82 11/16&quot;</td>
<td>35 13/16&quot; - 39 3/8&quot;</td>
</tr>
<tr>
<td>USO80.1-2350EF</td>
<td>92 1/2&quot;</td>
<td>39 3/4&quot; - 44 1/16&quot;</td>
</tr>
<tr>
<td>USO80.1-2600EF</td>
<td>102 3/8&quot;</td>
<td>44 1/2&quot; - 49 3/16&quot;</td>
</tr>
</tbody>
</table>
\end{array}$

Glass drill holes please have a look at the planning guide

The maximum door weight is 150 kg (330 lbs)

You can find planning guides with drill hole sizes and installation instructions at www.abp-beyerle-us.com

Please note: The floor has to be leveled!

For special lengths for ceiling/bottom guide rails other individual components and accessories. For bottom guide rails without drillings please order custom length (USO-86EF) refer to page 32
“Silent Glam” - Silent glamour and diversity. As individual as the colour scheme of your rooms. From pure stainless steel to extravagant material concepts.
System components:

Guide rails:

Art. No. USO86.1EF up to 118 1/8" as one piece,
Art. No. USO86.3EF longer than 118 1/8" with coupling,
please state custom length!
satin stainless steel (AISI 316)

Please note:
The floor has to be leveled!

Art. No. USO82-S one set for each door,
aluminum, rubber

Art. No. USO86EF up to 118 1/8" as one piece,
Art. No. USO86.2EF longer than 118 1/8" with coupling,
please state custom length!
satin stainless steel (AISI 316)

Please note:
The floor has to be leveled!

Wall fixture:

Art. No. USO282-25EO for glass doors, AL = 1"
Art. No. USO282-45EO for wood doors, AL = 1 3/4"
for mounting the ceiling guide rail USO82EO
aluminum stainless steel optic

Suitable for all Silent Glam sets
Art. No. Decorative outer inlay
USO281G003 glossy white glass (acrylic)
USO281G004 glossy black glass (acrylic)
provided with self-adhesive tape for mounting

Art. No. Decorative center inlay
USO280EF satin stainless steel (AISI 304)
USO280G003 glossy white glass (acrylic)
USO280G004 glossy black glass (acrylic)
provided with self-adhesive tape for mounting

Art. No. Pair of base bottom roller
USO180EF for glass doors glass t = 5/16" - 1/2" including 2 decorative center inlays USO280EF glass protection set, Allen key (SW2,5), Z927 satin stainless steel (AISI 303)

Art. No. Slide protection set
USO287FS-G for glass doors t = 5/16" - 1/2" self-adhesive strips of felt for mounting onto glass or guiding element for wood doors

Art. No. Slide protection set
USO287FS-H for wood doors t = 1 3/8", 1 3/4" self-adhesive strips of felt for mounting onto glass or guiding element for wood doors

Art. No. Accessories | Inlays
USO281G003 glossy white glass (acrylic)
USO281G004 glossy black glass (acrylic)
provided with self-adhesive tape for mounting

Art. No. Accessories | Rollers
USO280EF satin stainless steel (AISI 304)
USO280G003 glossy white glass (acrylic)
USO280G004 glossy black glass (acrylic)
provided with self-adhesive tape for mounting

Art. No. Accessories | Rollers
USO180EF for glass doors glass t = 5/16" - 1/2" including 2 decorative center inlays USO280EF glass protection set, Allen key (SW2,5), Z927 satin stainless steel (AISI 303)

Art. No. Accessories | Rollers
USO287FS-G for glass doors t = 5/16" - 1/2" self-adhesive strips of felt for mounting onto glass or guiding element for wood doors

Art. No. Accessories | Rollers
USO287FS-H for wood doors t = 1 3/8", 1 3/4" self-adhesive strips of felt for mounting onto glass or guiding element for wood doors
Indirect lighting is an essential feature of modern interior design. Semi-transparent partitions are being used more and more often in planning interiors, whether for private homes or offices, in shops or for the design of waiting rooms. Partitions made of glass allow light to pass and direct daylight into separate areas. Natural light produces a feeling of wellbeing and perception in relation to modern design, using less artificial light and saving energy.

ABP Beyerle develops products for modern architecture in the spirit of the age.

The new stainless steel Flatec glass connector system is an extension for the Flatec and other sliding door systems which, used together, allow planners almost any constellation of room layout and separation. The system has been designed as a connecting element for 5/16"-1/2" mm glass and other modern materials. Other components can be made as project-related special parts.
FORM follows FUNCTION
The combination of rectangular profile with filigree all-round chamfer decorative screws with 4 tightening holes result in the classic impression.
The system is made of finely ground stainless steel.
### Flatec glass connectors

#### Flatec 180°-connector

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>Ø</th>
<th>GS</th>
<th>A</th>
</tr>
</thead>
<tbody>
<tr>
<td>USO272EF</td>
<td>1 1/2&quot;</td>
<td>5/16&quot;-1/2&quot;</td>
<td>2 11/16&quot;</td>
</tr>
</tbody>
</table>

- Plain profile 7 1/16" x 1 9/16", chamfered framed edge (onesided), material thickness t = 1/4"
- Decorative caps ø 1 1/2" with 4 tighten holes
- Glass thickness GS = 5/16"-1/2" (starting from 7/16" glass use thread pin M10x25)
- Glass protection set
- Satin stainless steel (AISI 303/304)

- ▼ Distance A +/- 5/64" adjustable
- ▼ Glass drilling ø 23/32" + 1/64"
- ▼ Mounting with ø 5/32" cylinder bolt or hook wrench - DIN 1816 (Art. No. Z924)

#### Flatec 3-hole connector for skylight, plain

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>Ø</th>
<th>GS</th>
<th>A</th>
<th>A2</th>
</tr>
</thead>
<tbody>
<tr>
<td>USO275L-EF</td>
<td>1 1/2&quot;</td>
<td>5/16&quot;-1/2&quot;</td>
<td>2 11/16&quot;</td>
<td>3 7/32&quot;</td>
</tr>
<tr>
<td>USO275R-EF</td>
<td>1 1/2&quot;</td>
<td>5/16&quot;-1/2&quot;</td>
<td>2 11/16&quot;</td>
<td>3 7/32&quot;</td>
</tr>
</tbody>
</table>

- Plain profile 7 1/16" / 4 15/16" x 1 9/16", chamfered framed edge (onesided), notice: right hand and left hand item!, material thickness t = 1/4"
- Decorative caps ø 1 1/2" with 4 tighten holes
- Glass thickness GS = 5/16"-1/2"
- Glass protection set
- Satin stainless steel (AISI 303/304)

- ▼ Distance A only onesided +/- 1/8" adjustable (for skylight), the other one and A2 are fixed
- ▼ Glass drilling ø 23/32" + 1/64"
- ▼ Mounting with ø 5/32" cylinder bolt or hook wrench - DIN 1816 (Art. No. Z924)

#### Flatec angle connector | Glass-glass

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>Ø</th>
<th>GS</th>
<th>A</th>
</tr>
</thead>
<tbody>
<tr>
<td>USO274EF</td>
<td>1 1/2&quot;</td>
<td>5/16&quot;-1/2&quot;</td>
<td>2 11/16&quot;</td>
</tr>
</tbody>
</table>

- Plain profile 3 19/32" / 3 19/32" x 1 9/16" chamfered framed edge (onesided), material thickness t = 1/4", decorative caps ø 1 1/2" with 4 tighten holes, glass thickness GS = 5/16"-1/2" (starting from 7/16" glass use thread pin M10x25)
- Glass protection set
- Satin stainless steel (AISI 303/304)

- ▼ Distance A +/- 1/8" adjustable
- ▼ Glass drilling ø 23/32" + 1/64"
- ▼ Mounting with ø 5/32" cylinder bolt or hook wrench - DIN 1816 (Art. No. Z924)
Flatec 90°-connector (outer angle)

Art. No. | ø | GS | A
---|---|---|---
USO274EF-AB | 1 1/2" | 5/16"-1/2" | 2 11/16"

plain profile 4 3/32" / 4 3/32" x 1 9/16" chamfered framed edge (onesided), material thickness t = 1/4", decorative caps ø 1 1/2" with 4 tighten holes, glass thickness GS = 5/16"-1/2" (starting from 15/32" glass use thread pin M10x25) glass protection set satin stainless steel (AISI 303/304)

▼ Distance A +/- 1/8" adjustable
▼ Glass drilling ø 23/32" + 1/64"
▼ Mounting with ø 5 / 32" cylinder bolt or hook wrench - DIN 1816 (Art. No. Z924)

Flatec T-connector (90°-angle)

Art. No. | ø | GS | A
---|---|---|---
USO273EF | 1 1/2" | 5/16"-1/2" | 2 11/16"

2 x plain profiles 3 19/32" / 3 19/32" x 1 9/16" chamfered framed edge (onesided), material thickness t = 1/4", decorative caps ø 1 1/2" with 4 tighten holes, glass thickness GS = 5/16"-1/2" (starting from 3/8" glass use thread pin M10x30) glass protection set satin stainless steel (AISI 303/304)

▼ Distance A +/- 1/8" adjustable
▼ Glass drilling ø 23/32" + 1/64"
▼ Mounting with ø 5 / 32" cylinder bolt or hook wrench - DIN 1816 (Art. No. Z924)

Flatec angle-connector | Glass-wall

Flatec 90°-connector

Art. No. | ø | GS | A | A2
---|---|---|---|---
USO270EF | 1 1/2" | 5/16"-1/2" | 2 11/16" 1 17/32"

plain profile 3 19/32" / 2 7/16" x 1 9/16" chamfered framed edge (onesided), material thickness t = 1/4", decorative caps ø 1 1/2" with 4 tighten holes glass thickness GS = 5/16"-1/2" (starting from 7/16" glass use thread pin M10x25) glass protection set satin stainless steel (AISI 303/304)

▼ Distance A and A2 +/- 1/8" adjustable
▼ Glass drilling ø 23/32" + 1/64"
▼ Mounting with ø 5 / 32" cylinder bolt or hook wrench - DIN 1816 (Art. No. Z924)
Door handle

- # SI545-30EP-L042...
- # SI545-30EF-H014...
- # SG600-20EF...
Examples from our range of pull door handles.

# SN625-25EF...
# SI600-25EF...
# SI614-30EF-HD13...
# GO60-4EF
# GN75-14EF
Door and flush handles

To complete your individual designs and plans with our sliding door systems, we provide you with a comprehensive range of door handles and flush handles. You can perfectly complement all glass and wood sliding door systems with the stainless steel handles, shown here as an example. Using various attachment sets, you can mount the handles visibly as well as invisibly, both as single handles and in handle pairs. All door handles are manufactured in finely ground stainless steel. Please ask us about special lengths for your objects. Please refer to www.abp-beyerle.de and our master catalogue for additional products and more information.

**Do not hallucinate.**

For Glass doors

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>SI300-25EF-SG</td>
<td>SI300-25EF-PG</td>
<td>11 13/16&quot;</td>
<td>8 1/4&quot;</td>
</tr>
<tr>
<td>SI400-25EF-SG</td>
<td>SI400-25EF-PG</td>
<td>15  3/4&quot;</td>
<td>11 13/16&quot;</td>
</tr>
<tr>
<td>SI500-25EF-SG</td>
<td>SI500-25EF-PG</td>
<td>19 11/16&quot;</td>
<td>13 3/4&quot;</td>
</tr>
<tr>
<td>SI600-25EF-SG</td>
<td>SI600-25EF-PG</td>
<td>23  5/8&quot;</td>
<td>15 3/4&quot;</td>
</tr>
<tr>
<td>SI900-25EF-SG</td>
<td>SI900-25EF-PG</td>
<td>35  7/16&quot;</td>
<td>27 9/16&quot;</td>
</tr>
<tr>
<td>SI1200-25EF-SG</td>
<td>SI1200-25EF-PG</td>
<td>47  1/4&quot;</td>
<td>35 7/16&quot;</td>
</tr>
</tbody>
</table>

For Wood doors

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>SI300-25EF-SW</td>
<td>SI300-25EF-PW</td>
<td>11 13/16&quot;</td>
<td>8 1/4&quot;</td>
</tr>
<tr>
<td>SI400-25EF-SW</td>
<td>SI400-25EF-PW</td>
<td>15  3/4&quot;</td>
<td>11 13/16&quot;</td>
</tr>
<tr>
<td>SI500-25EF-SW</td>
<td>SI500-25EF-PW</td>
<td>19 11/16&quot;</td>
<td>13 3/4&quot;</td>
</tr>
<tr>
<td>SI600-25EF-SW</td>
<td>SI600-25EF-PW</td>
<td>23  5/8&quot;</td>
<td>15 3/4&quot;</td>
</tr>
<tr>
<td>SI900-25EF-SW</td>
<td>SI900-25EF-PW</td>
<td>35  7/16&quot;</td>
<td>27 9/16&quot;</td>
</tr>
<tr>
<td>SI1200-25EF-SW</td>
<td>SI1200-25EF-PW</td>
<td>47  1/4&quot;</td>
<td>35 7/16&quot;</td>
</tr>
</tbody>
</table>

Passage height DH = 1 3/4"

Mounting set for glass or wood doors, handle bar: ø 1", material thickness t = 5/64", satin stainless steel (AISI 304), distance D: ø 7/8", satin stainless steel (AISI 303), solid

**Glass drill holes ø 9/16", Wood drill holes ø 1/2"**

For Glass doors

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>SG300-20EF-SG</td>
<td>SG300-20EF-PG</td>
<td>11 13/16&quot;</td>
<td>11 1/64&quot;</td>
</tr>
<tr>
<td>SG400-20EF-SG</td>
<td>SG400-20EF-PG</td>
<td>15  3/4&quot;</td>
<td>14 15/16&quot;</td>
</tr>
<tr>
<td>SG500-20EF-SG</td>
<td>SG500-20EF-PG</td>
<td>19 11/16&quot;</td>
<td>18 7/8&quot;</td>
</tr>
<tr>
<td>SG800-20EF-SG</td>
<td>SG800-20EF-PG</td>
<td>23  5/8&quot;</td>
<td>22 13/16&quot;</td>
</tr>
<tr>
<td>SG900-20EF-SG</td>
<td>SG900-20EF-PG</td>
<td>35  7/16&quot;</td>
<td>34 5/8&quot;</td>
</tr>
<tr>
<td>SG1200-20EF-SG</td>
<td>SG1200-20EF-PG</td>
<td>47  1/4&quot;</td>
<td>46 7/16&quot;</td>
</tr>
</tbody>
</table>

For Wood doors

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>SG300-20EF-SW</td>
<td>SG300-20EF-PW</td>
<td>11 13/16&quot;</td>
<td>11 1/64&quot;</td>
</tr>
<tr>
<td>SG400-20EF-SW</td>
<td>SG400-20EF-PW</td>
<td>15  3/4&quot;</td>
<td>14 15/16&quot;</td>
</tr>
<tr>
<td>SG500-20EF-SW</td>
<td>SG500-20EF-PW</td>
<td>19 11/16&quot;</td>
<td>18 7/8&quot;</td>
</tr>
<tr>
<td>SG800-20EF-SW</td>
<td>SG800-20EF-PW</td>
<td>23  5/8&quot;</td>
<td>22 13/16&quot;</td>
</tr>
<tr>
<td>SG900-20EF-SW</td>
<td>SG900-20EF-PW</td>
<td>35  7/16&quot;</td>
<td>34 5/8&quot;</td>
</tr>
<tr>
<td>SG1200-20EF-SW</td>
<td>SG1200-20EF-PW</td>
<td>47  1/4&quot;</td>
<td>46 7/16&quot;</td>
</tr>
</tbody>
</table>

Passage height DH = 1 3/4"

Mounting set for glass or wood doors, handle bar: ø 1/8", satin stainless steel (AISI 303), solid

**Glass drill holes ø 1/2", Wood drill holes ø 3/8"**
### Door handle Thalis ø 1"

**For Glass doors**

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>Art. No. L</th>
<th>c/c</th>
</tr>
</thead>
<tbody>
<tr>
<td>SN325-25EF-SG</td>
<td>12 13/16&quot;</td>
<td>11 13/16&quot;</td>
</tr>
<tr>
<td>SN625-25EF-SG</td>
<td>24 5/8&quot;</td>
<td>23 5/8&quot;</td>
</tr>
</tbody>
</table>

**For wood doors**

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>Art. No. L</th>
<th>c/c</th>
</tr>
</thead>
<tbody>
<tr>
<td>SN325-25EF-SW</td>
<td>12 13/16&quot;</td>
<td>11 13/16&quot;</td>
</tr>
<tr>
<td>SN625-25EF-SW</td>
<td>24 5/8&quot;</td>
<td>23 5/8&quot;</td>
</tr>
</tbody>
</table>

- Passage height DH = 1 3/4"
- Mounting set for glass or wood doors
- Satin stainless steel (AISI 304)

- Glass drill holes ø 9/16"
- Wood drill holes ø 1/2"

---

### Flush handle Diskus

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>ø d D</th>
</tr>
</thead>
<tbody>
<tr>
<td>GO70-4EF</td>
<td>2 3/4&quot; ø 1 5/8&quot; ø 1 15/16&quot;</td>
</tr>
<tr>
<td>GO90-4EF</td>
<td>3 9/16&quot; ø 2 7/16&quot; ø 2 11/16&quot;</td>
</tr>
<tr>
<td>GO90-4DB</td>
<td>3 9/16&quot; ø 2 7/16&quot; ø 2 11/16&quot;</td>
</tr>
</tbody>
</table>

- For glass doors, satin stainless steel (AISI 303)
- And stainless steel - dark bronze coated (DB)
- Insertion depth 9/64"
- Satin stainless steel

- Glass drill holes ø 2" and ø 2 3/4"

---

### Flush handle Kambium

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>s specially made for wood doors, with stud force fitting, ø 2 15/16&quot;, insertion depth 9/16&quot;, satin stainless steel (AISI 303)</th>
</tr>
</thead>
<tbody>
<tr>
<td>GN75-14EF</td>
<td></td>
</tr>
<tr>
<td>GN75-14DB</td>
<td>Stainless steel - dark bronze coated (DB)</td>
</tr>
</tbody>
</table>

- Wood drill holes ø 2 21/32"
Door and flush handles

Flush handle - Diskus

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>ø</th>
<th>d</th>
<th>D</th>
<th>GB</th>
</tr>
</thead>
<tbody>
<tr>
<td>GO50-4AE</td>
<td>2”</td>
<td>ø 1 5/16”</td>
<td>ø 1 9/16”</td>
<td>ø 1 5/8”</td>
</tr>
</tbody>
</table>

1 flush handle for glass and wood doors, provided with self-adhesive ring for mounting
insertion depth 9/64”
aluminum natural anodized

▼ drill holes: GB

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>ø</th>
<th>d</th>
<th>D</th>
<th>GB</th>
</tr>
</thead>
<tbody>
<tr>
<td>GO60-4EF</td>
<td>2 3/8”</td>
<td>ø 1 5/8”</td>
<td>ø 1 15/16”</td>
<td>ø 2”</td>
</tr>
</tbody>
</table>

1 flush handle for glass and wood doors, provided with self-adhesive ring for mounting
insertion depth 9/64”
satin stainless steel (AISI 303)

▼ drill holes: GB
Minimum Orders: A minimum order amount of $100.00 US net is required. No minimum quantities.

For projects or larger quantities please ask for a quote. Prices in $ plus packaging; ex works!

Prices effective 02/2012 are subject to change.

<table>
<thead>
<tr>
<th>Page</th>
<th>Item-No.</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>38</td>
<td>SI300-25EF-SG</td>
<td>Single door handle Impero Ø 1” for glass doors</td>
<td>$135.39</td>
</tr>
<tr>
<td>38</td>
<td>SI300-25EF-PG</td>
<td>Pair of door handles Impero Ø 1” for glass doors</td>
<td>$274.82</td>
</tr>
<tr>
<td>38</td>
<td>SI400-25EF-SG</td>
<td>Single door handle Impero Ø 1” for glass doors</td>
<td>$135.39</td>
</tr>
<tr>
<td>38</td>
<td>SI400-25EF-PG</td>
<td>Pair of door handles Impero Ø 1” for glass doors</td>
<td>$282.99</td>
</tr>
<tr>
<td>38</td>
<td>SI500-25EF-SG</td>
<td>Single door handle Impero Ø 1” for glass doors</td>
<td>$141.46</td>
</tr>
<tr>
<td>38</td>
<td>SI500-25EF-PG</td>
<td>Pair of door handles Impero Ø 1” for glass doors</td>
<td>$291.00</td>
</tr>
<tr>
<td>38</td>
<td>SI600-25EF-SG</td>
<td>Single door handle Impero Ø 1” for glass doors</td>
<td>$167.47</td>
</tr>
<tr>
<td>38</td>
<td>SI600-25EF-PG</td>
<td>Pair of door handles Impero Ø 1” for glass doors</td>
<td>$298.33</td>
</tr>
<tr>
<td>38</td>
<td>SI900-25EF-SG</td>
<td>Single door handle Impero Ø 1” for glass doors</td>
<td>$151.56</td>
</tr>
<tr>
<td>38</td>
<td>SI900-25EF-PG</td>
<td>Pair of door handles Impero Ø 1” for glass doors</td>
<td>$306.26</td>
</tr>
<tr>
<td>38</td>
<td>SI1200-25EF-SG</td>
<td>Single door handle Impero Ø 1” for glass doors</td>
<td>$164.66</td>
</tr>
<tr>
<td>38</td>
<td>SI1200-25EF-PG</td>
<td>Pair of door handles Impero Ø 1” for glass doors</td>
<td>$332.47</td>
</tr>
<tr>
<td>38</td>
<td>SI300-25EF-SW</td>
<td>Single door handle Impero Ø 1” for wood doors</td>
<td>$135.39</td>
</tr>
<tr>
<td>38</td>
<td>SI300-25EF-PW</td>
<td>Pair of door handles Impero Ø 1” for wood doors</td>
<td>$274.82</td>
</tr>
<tr>
<td>38</td>
<td>SI400-25EF-SW</td>
<td>Single door handle Impero Ø 1” for wood doors</td>
<td>$135.39</td>
</tr>
<tr>
<td>38</td>
<td>SI400-25EF-PW</td>
<td>Pair of door handles Impero Ø 1” for wood doors</td>
<td>$282.99</td>
</tr>
<tr>
<td>38</td>
<td>SI500-25EF-SW</td>
<td>Single door handle Impero Ø 1” for wood doors</td>
<td>$141.46</td>
</tr>
<tr>
<td>38</td>
<td>SI500-25EF-PW</td>
<td>Pair of door handles Impero Ø 1” for wood doors</td>
<td>$291.00</td>
</tr>
<tr>
<td>38</td>
<td>SI600-25EF-SW</td>
<td>Single door handle Impero Ø 1” for wood doors</td>
<td>$167.47</td>
</tr>
<tr>
<td>38</td>
<td>SI600-25EF-PW</td>
<td>Pair of door handles Impero Ø 1” for wood doors</td>
<td>$298.33</td>
</tr>
<tr>
<td>38</td>
<td>SI900-25EF-SW</td>
<td>Single door handle Impero Ø 1” for wood doors</td>
<td>$151.56</td>
</tr>
<tr>
<td>38</td>
<td>SI900-25EF-PW</td>
<td>Pair of door handles Impero Ø 1” for wood doors</td>
<td>$306.26</td>
</tr>
<tr>
<td>38</td>
<td>SI1200-25EF-SW</td>
<td>Single door handle Impero Ø 1” for wood doors</td>
<td>$164.66</td>
</tr>
<tr>
<td>38</td>
<td>SI1200-25EF-PW</td>
<td>Pair of door handles Impero Ø 1” for wood doors</td>
<td>$332.47</td>
</tr>
</tbody>
</table>

New SI545-30EF-H014-SG Single door handle Impero Ø 1 3/16”, glass doors EF, Walnut $340.00
New SI545-30EF-H014-PG Pair of door handles Impero Ø 1 3/16”, glass doors EF, Walnut $590.00
New SI545-30EF-H014-SW Single door handle Impero Ø 1 3/16”, wood doors EF, Walnut $340.00
New SI545-30EF-H014-PW Pair of door handles Impero Ø 1 3/16”, wood doors EF, Walnut $590.00
New SI545-30EP-L042-PG Pair of door handles Impero Ø 1 3/16”, glass doors EP, black leather $720.00
New SI545-30EP-L042-SW Single door handle Impero Ø 1 3/16”, wood doors EP, black leather $390.00
New SI545-30EP-L042-PW Pair of door handles Impero Ø 1 3/16”, wood doors EP, black leather $720.00

38 SG300-20EF-SG Single door handle Beluga Ø 13/16” for glass doors $242.49
38 SG300-20EF-PG Pair of door handles Beluga Ø 13/16” for glass doors $488.39
38 SG400-20EF-SG Single door handle Beluga Ø 13/16” for glass doors $246.53
38 SG400-20EF-PG Pair of door handles Beluga Ø 13/16” for glass doors $496.47
38 SG500-20EF-SG Single door handle Beluga Ø 13/16” for glass doors $250.58
38 SG500-20EF-PG Pair of door handles Beluga Ø 13/16” for glass doors $504.56
38 SG600-20EF-SG Single door handle Beluga Ø 13/16” for glass doors $254.62
38 SG600-20EF-PG Pair of door handles Beluga Ø 13/16” for glass doors $512.64
38 SG900-20EF-SG Single door handle Beluga Ø 13/16” for glass doors $266.00
38 SG900-20EF-PG Pair of door handles Beluga Ø 13/16” for glass doors $536.00

Distributed in North America/Canada  EF = satin stainless steel ; DB = stainless steel - dark bronze ; EP = polished stainless steel
<table>
<thead>
<tr>
<th>Page</th>
<th>Item-No.</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>38</td>
<td>SG1200-20EF-SG</td>
<td>Single door handle Beluga Ø 13/16&quot; for glass doors</td>
<td>$278.00</td>
</tr>
<tr>
<td>38</td>
<td>SG1200-20EF-PG</td>
<td>Pair of door handles Beluga Ø 13/16&quot; for glass doors</td>
<td>$557.00</td>
</tr>
<tr>
<td>38</td>
<td>SG300-20EF-SW</td>
<td>Single door handle Beluga Ø 13/16&quot; for wood doors</td>
<td>$242.49</td>
</tr>
<tr>
<td>38</td>
<td>SG300-20EF-PW</td>
<td>Pair of door handles Beluga Ø 13/16&quot; for wood doors</td>
<td>$488.39</td>
</tr>
<tr>
<td>38</td>
<td>SG400-20EF-SW</td>
<td>Single door handle Beluga Ø 13/16&quot; for wood doors</td>
<td>$246.53</td>
</tr>
<tr>
<td>38</td>
<td>SG400-20EF-PW</td>
<td>Pair of door handles Beluga Ø 13/16&quot; for wood doors</td>
<td>$496.47</td>
</tr>
<tr>
<td>38</td>
<td>SG500-20EF-SW</td>
<td>Single door handle Beluga Ø 13/16&quot; for wood doors</td>
<td>$250.58</td>
</tr>
<tr>
<td>38</td>
<td>SG500-20EF-PW</td>
<td>Pair of door handles Beluga Ø 13/16&quot; for wood doors</td>
<td>$504.56</td>
</tr>
<tr>
<td>38</td>
<td>SG600-20EF-SW</td>
<td>Single door handle Beluga Ø 13/16&quot; for wood doors</td>
<td>$254.62</td>
</tr>
<tr>
<td>38</td>
<td>SG600-20EF-PW</td>
<td>Pair of door handles Beluga Ø 13/16&quot; for wood doors</td>
<td>$512.64</td>
</tr>
<tr>
<td>38</td>
<td>SG900-20EF-SW</td>
<td>Single door handle Beluga Ø 13/16&quot; for wood doors</td>
<td>$266.00</td>
</tr>
<tr>
<td>38</td>
<td>SG900-20EF-PW</td>
<td>Pair of door handles Beluga Ø 13/16&quot; for wood doors</td>
<td>$536.00</td>
</tr>
<tr>
<td>38</td>
<td>SG1200-20EF-SW</td>
<td>Single door handle Beluga Ø 13/16&quot; for wood doors</td>
<td>$278.00</td>
</tr>
<tr>
<td>38</td>
<td>SG1200-20EF-PW</td>
<td>Pair of door handles Beluga Ø 13/16&quot; for wood doors</td>
<td>$557.00</td>
</tr>
<tr>
<td>39</td>
<td>SN325-25EF-SG</td>
<td>Single door handle Thalis Ø 1&quot; for glass doors 12 13/16&quot;</td>
<td>$137.00</td>
</tr>
<tr>
<td>39</td>
<td>SN625-25EF-SG</td>
<td>Single door handle Thalis Ø 1&quot; for glass doors 24 5/8&quot;</td>
<td>$269.00</td>
</tr>
<tr>
<td>39</td>
<td>SN325-25EF-PG</td>
<td>Pair of door handles Thalis Ø 1&quot; for glass doors 12 13/16&quot;</td>
<td>$185.00</td>
</tr>
<tr>
<td>39</td>
<td>SN625-25EF-PG</td>
<td>Pair of door handles Thalis Ø 1&quot; for glass doors 24 5/8&quot;</td>
<td>$330.00</td>
</tr>
<tr>
<td>39</td>
<td>SN325-25EF-SW</td>
<td>Single door handle Thalis Ø 1&quot; for wood doors 12 13/16&quot;</td>
<td>$137.00</td>
</tr>
<tr>
<td>39</td>
<td>SN625-25EF-SW</td>
<td>Single door handle Thalis Ø 1&quot; for wood doors 24 5/8&quot;</td>
<td>$269.00</td>
</tr>
<tr>
<td>39</td>
<td>SN325-25EF-PW</td>
<td>Single door handle Thalis Ø 1&quot; for wood doors 12 13/16&quot;</td>
<td>$185.00</td>
</tr>
<tr>
<td>39</td>
<td>SN625-25EF-PW</td>
<td>Single door handle Thalis Ø 1&quot; for wood doors 24 5/8&quot;</td>
<td>$330.00</td>
</tr>
<tr>
<td>New</td>
<td>GO50-4AE</td>
<td>Flush Handle Diskus ø 2&quot;</td>
<td>$30.00</td>
</tr>
<tr>
<td>New</td>
<td>GO60-4EF</td>
<td>Flush Handle Diskus ø 2 3/8&quot;</td>
<td>$43.00</td>
</tr>
<tr>
<td>39</td>
<td>GO70-4EF</td>
<td>Flush Handle Diskus for glass doors ø 2 3/4&quot;</td>
<td>$89.00</td>
</tr>
<tr>
<td>39</td>
<td>GO90-4EF</td>
<td>Flush Handle Diskus for glass doors ø 3 9/16&quot;</td>
<td>$109.00</td>
</tr>
<tr>
<td>39</td>
<td>GO90-4DB</td>
<td>Flush Handle Diskus for glass doors ø 3 9/16&quot;</td>
<td>$161.00</td>
</tr>
<tr>
<td>39</td>
<td>GN75-14EF</td>
<td>Flush Handle Diskus for wood doors ø 2 15/16&quot;</td>
<td>$94.00</td>
</tr>
<tr>
<td>39</td>
<td>GN75-14DB</td>
<td>Flush Handle Diskus for wood doors ø 2 15/16&quot;</td>
<td>$144.00</td>
</tr>
</tbody>
</table>
Leather Cabinet Hardware In Stainless Steel
Precision Craftsmanship - Made In Germany
### Leather Cabinet Hardware

**Handle with plain leather**

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>L</th>
<th>c/c</th>
<th>Color</th>
<th>Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>MU128-12EF-L003</td>
<td>5 1/2&quot;</td>
<td>5 1/16&quot;</td>
<td>cocoa</td>
<td>plain</td>
</tr>
<tr>
<td>MU160-12EF-L003</td>
<td>6 3/4&quot;</td>
<td>6 5/16&quot;</td>
<td>cocoa</td>
<td>plain</td>
</tr>
<tr>
<td>MU128-12EF-L003</td>
<td>13 1/2&quot;</td>
<td>12 5/8&quot;</td>
<td>cocoa</td>
<td>plain</td>
</tr>
<tr>
<td>MU160-12EF-L003</td>
<td>19 3/4&quot;</td>
<td>18 7/8&quot;</td>
<td>cocoa</td>
<td>plain</td>
</tr>
<tr>
<td>MU640-12EF-L003</td>
<td>25 11/16&quot;</td>
<td>25 3/16&quot;</td>
<td>cocoa</td>
<td>plain</td>
</tr>
</tbody>
</table>

Width B = approx. 1/2", height H = approx. 1 1/4", M4 stainless steel (AISI 304), solid

**Handle with stitched leather**

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>L</th>
<th>c/c</th>
<th>Color</th>
<th>Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>MU192-12EF-L005</td>
<td>8 1/16&quot;</td>
<td>7 9/16&quot;</td>
<td>cognac</td>
<td>pillow stitch</td>
</tr>
</tbody>
</table>

Width B = approx. 1/2", height H = approx. 1 1/4", M4 stainless steel (AISI 304), solid

### Ciba - Handle 13/16" x 5/16"

**Handle with plain leather**

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>L</th>
<th>c/c</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>MV128-20EF-L003</td>
<td>5 3/8&quot;</td>
<td>5 1/16&quot;</td>
<td>cocoa</td>
</tr>
</tbody>
</table>

Width B = approx. 13/16", height H = approx. 1 1/4", M4 stainless steel (AISI 304), solid

**Handle with stitched leather**

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>L</th>
<th>c/c</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>MV128-20EF-L006</td>
<td>5 3/8&quot;</td>
<td>5 1/16&quot;</td>
<td>cognac</td>
</tr>
<tr>
<td>MV160-20EF-L007</td>
<td>6 5/8&quot;</td>
<td>6 1/16&quot;</td>
<td>cocoa</td>
</tr>
<tr>
<td>MV192-20EF-L009</td>
<td>7 7/8&quot;</td>
<td>7 9/16&quot;</td>
<td>cognac</td>
</tr>
</tbody>
</table>

Width B = approx. 13/16", height H = approx. 1 1/4", M4 stainless steel (AISI 304), solid

+ Customized lengths on request

### Visconti - Wing Handle

**Handle covered with plain leather**

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>L</th>
<th>c/c</th>
<th>Color</th>
<th>Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>PL96-E1-L030</td>
<td>5 11/16&quot;</td>
<td>3 3/4&quot;</td>
<td>cognac</td>
<td>plain covered</td>
</tr>
<tr>
<td>PL96-E1-L031</td>
<td>5 11/16&quot;</td>
<td>3 3/4&quot;</td>
<td>cocoa</td>
<td>plain covered</td>
</tr>
<tr>
<td>PL96-E1-L032</td>
<td>5 11/16&quot;</td>
<td>3 3/4&quot;</td>
<td>toffee</td>
<td>plain covered</td>
</tr>
<tr>
<td>PL96-E1-L038</td>
<td>5 11/16&quot;</td>
<td>3 3/4&quot;</td>
<td>black</td>
<td>plain covered</td>
</tr>
</tbody>
</table>

Overhang AL = 1", height H = 7/16", M4 die-cast zinc alloy completely covered

### Ceres - Bar Handle

**Handle bar with embossed leather ø 1/2"**

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>L</th>
<th>c/c</th>
<th>Color</th>
<th>Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>MG220-12EF-L018</td>
<td>8 11/16&quot;</td>
<td>6 5/16&quot;</td>
<td>cognac</td>
<td>large ring emboss</td>
</tr>
<tr>
<td>MG220-12EF-L019</td>
<td>8 11/16&quot;</td>
<td>6 5/16&quot;</td>
<td>cocoa</td>
<td>large ring emboss</td>
</tr>
<tr>
<td>MG284-12EF-L019</td>
<td>11 3/16&quot;</td>
<td>8 13/16&quot;</td>
<td>cocoa</td>
<td>large ring emboss</td>
</tr>
</tbody>
</table>

Bar handle with 2 fixed bases ø 3/8", height H = approx. 1 5/16", M4 stainless steel (AISI 303), solid

---

Dimensions in inch are approximate, values in mm are more precise.
Handle bar with plain leather ø 1/2"

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>L</th>
<th>c/c</th>
<th>Color</th>
<th>Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>MG284-12EF-L003</td>
<td>11 3/16&quot;</td>
<td>8 13/16&quot; cocoa</td>
<td>pla</td>
<td></td>
</tr>
</tbody>
</table>

Bar handle with 2 fixed bases ø 3/8"
height H = approx. 1 5/16", M4
satin stainless steel (AISI 303), solid

C-handle with stitched leather ø 3/8"

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>L</th>
<th>c/c</th>
<th>Color</th>
<th>Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>MO96-10EF-L012</td>
<td>4 3/8&quot;</td>
<td>6 5/16&quot; cocoa</td>
<td>double stitch</td>
<td></td>
</tr>
<tr>
<td>MO128-10EF-L012</td>
<td>5 3/4&quot;</td>
<td>8 13/16&quot; cocoa</td>
<td>double stitch</td>
<td></td>
</tr>
</tbody>
</table>

height H = 1 7/16", M4
Metal covered with seamed leather

D-handle with embossed leather ø 5/16"

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>L</th>
<th>c/c</th>
<th>Color</th>
<th>Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>MS72-8EF-L014</td>
<td>2 13/16&quot;</td>
<td>2 1/2&quot; cognac</td>
<td>small ring emboss</td>
<td></td>
</tr>
<tr>
<td>MS106-8EF-L014</td>
<td>4 1/8&quot;</td>
<td>3 3/4&quot; cognac</td>
<td>small ring emboss</td>
<td></td>
</tr>
</tbody>
</table>

height H = 1 1/8", M4
satin stainless steel (AISI 303), solid

D-handle with small ring embossed ø 3/8"

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>L</th>
<th>c/c</th>
<th>Color</th>
<th>Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>MS138B-10EF-L018</td>
<td>5 7/16&quot;</td>
<td>5 1/16&quot; cognac</td>
<td>large ring emboss</td>
<td></td>
</tr>
<tr>
<td>MS298B-10EF-L018</td>
<td>11 3/4&quot;</td>
<td>11 5/16&quot; cognac</td>
<td>large ring emboss</td>
<td></td>
</tr>
<tr>
<td>MS299B-10EF-L019</td>
<td>11 3/4&quot;</td>
<td>11 5/16&quot; cocoa</td>
<td>large ring emboss</td>
<td></td>
</tr>
</tbody>
</table>

height H = 1 3/8", M4
satin stainless steel (AISI 303), solid

Handle covered with stitched thick leather

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>L</th>
<th>c/c</th>
<th>Color</th>
<th>Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>MB28-L027</td>
<td>1 1/8&quot;</td>
<td>5/8&quot;</td>
<td>cognac</td>
<td>single stitch</td>
</tr>
<tr>
<td>MB76-L027</td>
<td>3&quot;</td>
<td>2 1/4&quot;</td>
<td>cognac</td>
<td>single stitch</td>
</tr>
<tr>
<td>MB140-L027</td>
<td>5 3/2&quot;</td>
<td>4 3/4&quot;</td>
<td>cognac</td>
<td>single stitch</td>
</tr>
<tr>
<td>MB28-L028</td>
<td>1 1/8&quot;</td>
<td>5/8&quot;</td>
<td>mocha</td>
<td>single stitch</td>
</tr>
<tr>
<td>MB76-L028</td>
<td>3&quot;</td>
<td>2 1/4&quot;</td>
<td>mocha</td>
<td>single stitch</td>
</tr>
<tr>
<td>MB140-L028</td>
<td>5 3/2&quot;</td>
<td>4 3/4&quot;</td>
<td>mocha</td>
<td>single stitch</td>
</tr>
</tbody>
</table>

Handle for top side mounting with wood screws covering of the mounting screws after the mounting with self-gluing strap
overhang AL = 1 7/16", thickness t = 3/16"
Metal sheet, covered with thick leather
### Leather Cabinet Hardware

**Base with plain thick leather**

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>ø</th>
<th>L</th>
<th>c/c</th>
<th>Color</th>
<th>Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>MD16-L026</td>
<td>5/8&quot;</td>
<td>1 3/4&quot;</td>
<td>ø 33/64&quot;</td>
<td>black</td>
<td>plain</td>
</tr>
</tbody>
</table>

Handle with 2 thread pins (M4) incl. 2 screw bases ø 13/64” for mounting on corpus from 5/8” up to 3 3/64” inch thickness, overhang AL = 1 1/16”, t = 13/64”

Metal sheet covered with thick leather

**Base with border, drill hole depth T = 1/2”, M4 satin stainless steel (AISI 303), thick leather**

**Strap handle**

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>ø</th>
<th>L</th>
<th>c/c</th>
<th>Color</th>
<th>Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>MA126-L023</td>
<td>4 15/16&quot;</td>
<td>3 3/4&quot;</td>
<td>M4</td>
<td>black</td>
<td>single stitch</td>
</tr>
<tr>
<td>MA158-L023</td>
<td>6 1/4&quot;</td>
<td>5 1/16&quot;</td>
<td>M4</td>
<td>black</td>
<td>single stitch</td>
</tr>
<tr>
<td>MA190-L023</td>
<td>7 1/2&quot;</td>
<td>6 1/16&quot;</td>
<td>M4</td>
<td>black</td>
<td>single stitch</td>
</tr>
<tr>
<td>MA126-L021</td>
<td>4 15/16&quot;</td>
<td>3 3/4&quot;</td>
<td>M4</td>
<td>cognac</td>
<td>single stitch</td>
</tr>
<tr>
<td>MA158-L021</td>
<td>6 1/4&quot;</td>
<td>5 1/16&quot;</td>
<td>M4</td>
<td>cognac</td>
<td>single stitch</td>
</tr>
<tr>
<td>MA190-L021</td>
<td>7 1/2&quot;</td>
<td>6 1/16&quot;</td>
<td>M4</td>
<td>cognac</td>
<td>single stitch</td>
</tr>
<tr>
<td>MA126-L022</td>
<td>4 15/16&quot;</td>
<td>3 3/4&quot;</td>
<td>M4</td>
<td>mocha</td>
<td>single stitch</td>
</tr>
<tr>
<td>MA158-L022</td>
<td>6 1/4&quot;</td>
<td>5 1/16&quot;</td>
<td>M4</td>
<td>mocha</td>
<td>single stitch</td>
</tr>
<tr>
<td>MA190-L022</td>
<td>7 1/2&quot;</td>
<td>6 1/16&quot;</td>
<td>M4</td>
<td>mocha</td>
<td>single stitch</td>
</tr>
</tbody>
</table>

Strap handle with 2 holes ø 1/4", width B = 1” thickness t = 1/8", stitched thick leather

▼ Campus-decor cap (ø 9/16") for mounting order separately

▼ Strap pull MA158 is also useable for a loop handle with one decor cap

**Decor cap**

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>S105-15EF-2</td>
<td>satin stainless steel</td>
</tr>
<tr>
<td>S105-15EP-2</td>
<td>polished stainless steel</td>
</tr>
<tr>
<td>S105-15KA-2</td>
<td>antique copper</td>
</tr>
<tr>
<td>S105-15MA-2</td>
<td>antique brass</td>
</tr>
<tr>
<td>S105-15SA-2</td>
<td>antique silver</td>
</tr>
</tbody>
</table>

1 set: 2 decor caps ø 9 1/16”, 2 screws M4 x 1” collar ø 1/4” x 1/4” with M4, thread depth Gt = 3/16” satin stainless steel or metal with various surfaces
### Thick Leather Finishes

<table>
<thead>
<tr>
<th>Code</th>
<th>Pattern</th>
<th>Color</th>
<th>Seam</th>
<th>Leather</th>
</tr>
</thead>
<tbody>
<tr>
<td>L021</td>
<td>single stitch</td>
<td>cognac</td>
<td>contrast</td>
<td>beige</td>
</tr>
<tr>
<td>L022</td>
<td>single stitch</td>
<td>mocha</td>
<td>contrast</td>
<td>beige</td>
</tr>
<tr>
<td>L023</td>
<td>single stitch</td>
<td>black</td>
<td>same color</td>
<td></td>
</tr>
<tr>
<td>L025</td>
<td>plain</td>
<td>mocha</td>
<td></td>
<td></td>
</tr>
<tr>
<td>L026</td>
<td>plain</td>
<td>black</td>
<td></td>
<td></td>
</tr>
<tr>
<td>L027</td>
<td>single stitch</td>
<td>cognac</td>
<td>same color</td>
<td></td>
</tr>
<tr>
<td>L028</td>
<td>single stitch</td>
<td>mocha</td>
<td>same color</td>
<td></td>
</tr>
</tbody>
</table>

### Fine Quality Leather Finishes

<table>
<thead>
<tr>
<th>Code</th>
<th>Pattern</th>
<th>Color</th>
<th>Seam</th>
<th>Leather</th>
</tr>
</thead>
<tbody>
<tr>
<td>L003</td>
<td>plain</td>
<td>cocoa</td>
<td></td>
<td>fine quality</td>
</tr>
<tr>
<td>L005</td>
<td>pillow stitch</td>
<td>cognac</td>
<td></td>
<td>fine quality</td>
</tr>
<tr>
<td>L006</td>
<td>double stitch</td>
<td>cognac</td>
<td>same color</td>
<td>fine quality</td>
</tr>
<tr>
<td>L007</td>
<td>two single stitches</td>
<td>cocoa</td>
<td>contrast</td>
<td>beige</td>
</tr>
<tr>
<td>L009</td>
<td>x-stitch</td>
<td>cognac</td>
<td>same color</td>
<td>fine quality</td>
</tr>
<tr>
<td>L012</td>
<td>double stitch</td>
<td>cocoa</td>
<td>contrast</td>
<td>beige</td>
</tr>
<tr>
<td>L014</td>
<td>small ring emboss</td>
<td>cognac</td>
<td></td>
<td>fine quality</td>
</tr>
<tr>
<td>L018</td>
<td>large ring emboss</td>
<td>cognac</td>
<td></td>
<td>fine quality</td>
</tr>
<tr>
<td>L019</td>
<td>large ring emboss</td>
<td>cocoa</td>
<td></td>
<td>fine quality</td>
</tr>
<tr>
<td>L029</td>
<td>completely covered</td>
<td>toffee</td>
<td></td>
<td>fine quality</td>
</tr>
<tr>
<td>L030</td>
<td>completely covered</td>
<td>cognac</td>
<td></td>
<td>fine quality</td>
</tr>
<tr>
<td>L031</td>
<td>completely covered</td>
<td>cocoa</td>
<td></td>
<td>fine quality</td>
</tr>
<tr>
<td>L032</td>
<td>completely covered</td>
<td>black</td>
<td></td>
<td>fine quality</td>
</tr>
</tbody>
</table>

### Metal Finishes

<table>
<thead>
<tr>
<th>Code</th>
<th>Material/Surface</th>
</tr>
</thead>
<tbody>
<tr>
<td>EF</td>
<td>satin stainless steel</td>
</tr>
<tr>
<td>EP</td>
<td>polished stainless steel</td>
</tr>
<tr>
<td>KA</td>
<td>antique cooper</td>
</tr>
<tr>
<td>MA</td>
<td>antique brass</td>
</tr>
<tr>
<td>SA</td>
<td>antique silver</td>
</tr>
</tbody>
</table>

### Cleaning and Caring Tips

**Dear Customer,**

The product you have purchased is constructed of high quality materials which require proper care and cleaning.

Please read the assembly instructions.

For cleaning and caring of our products, please consider the following:

#### Satin stainless steel:
- Wipe after each use with a soft cloth.
- Do not use abrasive cleaners, scouring pads or steel wool.
- Minor scratches can be removed using a Scotch Brite Pad with a deep cleaning agent (Bon Ami or Zud).

#### Polished stainless steel:
- Clean with a mild detergent and soft cloth/ sponge.
- Do not use abrasive, scouring pads (Scotch Brite) or steel wool,
  chlorine bleach, harsh chemicals or abrasive chemicals.

#### Ceramic:
- Clean with mild liquid non-abrasive detergent.
- Avoid abrasive or harsh chemical cleaners or abrasive pads.
- Avoid using Soft Scrub type cleaners regularly.

#### Glass:
- Do not pour scalding water into basin or any glass container.
- Clean with ammonia-free glass cleaner.
- Soap deposits may be removed with warm water.
- Wipe dry with soft cloth to avoid water stains.

#### Leather:
- Clean leather surfaces with a fine grade leather cleaner/conditioner as you do with all your fine leather goods.
1. General

This agreement contains the terms and conditions by which Beyerle US LLC (herein called ‘Seller’) will quote and sell its products (herein called ‘Product’) to customers (herein called ‘Customer’). This agreement supersedes all prior and contemporaneous verbal and written statements of any kind whatsoever made by the parties and their representatives. ANY ACCEPTANCE BY SELLER OF CUSTOMERS PURCHASE ORDER IS EXPRESSLY CONDITIONED ON THE CUSTOMERS’ ASSENT TO AND ACCEPTANCE OF THE TERMS AND CONDITIONS CONTAINED IN THIS AGREEMENT. In case of a conflict between this agreement and a purchase order issued by Customer the terms of this agreement will prevail.

2. Scope of Products and Orders

The scope of the products are attached to this agreement or separately arranged by Seller to Customer and subject to the conditions of section 1. Orders: All orders submitted by Customer must be in written form acceptable to Seller. A minimum net Product order value, excluding freight charges, may be required for each order. Such a minimum net Product order value will be attached to this agreement, separately identified in the specific price book, or separately arranged by Seller to Customer. In the case an order value does not meet any required minimum Product value, Seller will, at its sole discretion, either increase the quantity of items in the order to meet the minimum net Product value provided herein; apply a minimum order charge; or reject the order entirely. Receipt of an order: Seller will acknowledge receipt of each order issued in accordance with this agreement and will notify Customer whether the order has been accepted or rejected in whole or in part by Seller.

If Seller fails to acknowledge receipt of an order within a reasonable time period, such failure to acknowledge receipt will be deemed a rejection of the entire order. Change to orders: Any changes to orders must be acknowledged by Seller in written form. Seller reserves the right to deny and change orders which have been previously acknowledged by Seller. The time period for making any changes to orders for products will be attached to this agreement; separately identified in the Product price list or separately arranged by Seller to Customer. All changes to orders are subject to a change order charge of 25% of the net Product value or minimum US-$ 25 plus the cost of fabrication or raw material that will be needed to be purchased for the change order. Unless otherwise specified by Company in writing, any changes to orders acknowledged by Seller that affect the delivery will be deemed a new order and will require acknowledgement by Seller as provided in this Section 2. Cancellation of orders: All cancellations of orders are subject to Sellers written acknowledgement to be valid. The time period for order cancellations will be attached to this agreement; separately identified in the price book, or separately arranged by Seller to Customer. All cancellations of orders acknowledged by Seller are subject to a cancellation charge of 25% of the net Product value or minimum US-$ 25, plus any production costs or the cost of raw materials that have been purchased for the order.

3. Prices and Payment

The prices specified by Seller are subject to change without notice to Seller’s price valid at the time of each shipment of products. Additional charges may be applied for product modifications or engineering services. Verbal prices specified by Seller are null and void. Invoices: Seller will submit invoices to Customer stating amounts due. Payment Terms: Except otherwise provided, payment terms are net thirty (30) days from date of Seller invoices. Payment shall be made in United States dollars. Credit terms: All orders are subject to Seller’s credit limit and terms of credit required by Seller or contained in Seller’s credit application, which is subject to change by Seller at any time either before or after delivery of any part of the order. Seller reserves the right to request payment of an order and may withhold or stop shipment without any liability to Seller, until payment or assurance of payment is submitted as required by Seller. Default: If Customer is in default in payment or otherwise with respect to any order for products or any other contract with Seller, Seller shall have the right, in addition to all other legal remedies and without prejudice to any of its rights hereunder, to defer further shipments until such default is corrected and to declare all outstanding bills of Customer to be immediately due and payable. Taxes: Any taxes, charges, or duties imposed by any governmental authority on the sale of Products will be paid by Customer, in addition to the selling price specified by Seller. Late payment charges: Late payment charges of one and one half percent (1.5%) per month (but not in excess of the legal maximum) will be charged on past due balances owed to the Seller.

4. Delivery, Shipment, Freight Charges, Claims and Inspection

Delivery: Product delivery schedules are based upon current production capacities, material or component availability, as well as inventory, and may be changed by Seller as conditions require. In no event will Product delivery dates be construed as falling within the meaning of ‘time is of the essence’. Partial deliveries shall be accepted by Customer and paid for the price and on the terms stated herein. Any partial delivery of products shall constitute a separate sale and payment shall be separately made when due. If any part of the Product is not delivered by Seller in accordance with Customer’s order, this agreement shall not be affected thereby. Shipment: As long as Customer is located within the continental United States, Product will be sold F.O.B. Origin, Seller’s warehouse or factory. If the Customer is located outside the United States, All Product will be sold Inco terms 2010, ex works Seller’s factory. In either instance, title and risk of loss will pass to Customer upon transfer to the carrier at Seller's warehouse. Freight Charges: All freight charges will be separately added to the sales agreement, separately identified in the price book or separately arranged by Seller to Customer. Claims: All claims for loss or damage to Product while in the care, custody, and/or control of a carrier will be the sole responsibility of Customer, who will submit any claims to the carrier. Customer is responsible for filing any damage claims with freight carriers and is subject to the rules of the freight regarding the timing and processing of claims. Inspection: Inspection of Product will be done by Customer immediately after receipt of Product.

5. Claims

All claims must be submitted in writing to Seller as follows: All claims for product quantity or incorrect orders must be submitted within three (3) days from the date of delivery. Any shortage claim not made within this period is conclusively deemed waived by Customer.

6. Limited Warranty

Sellers Standard Limited Warranties relating to Product are applicable to this agreement. In the case that certain Product warranties are not attached to this agreement or separately arranged, Seller warrants to Customer only that Products will be free from defects in material and workmanship of a period of 12 months from the date of shipment of the Products. Seller’s sole obligation under this warranty is limited to repairing or replacing, at its discretion and choice, the defective Product. The guarantees of this limited Product warranty do not apply to Product in the following cases: Product
- is used for purposes for which it is not intended or designed
- has been repaired or altered without Seller’s prior written consent

General Terms & Conditions of Sale

1294 Logan Circle NW | Atlanta, GA 30318, USA
Phone: (404) 350-9738 | Fax: (404) 355-0166
info@ambaproducts.com | www.ambaproducts.com

Distributed in North America/Canada
7. Customers Remedies

THE CUSTOMERS EXCLUSIVE AND SOLE REMEDY ON ACCOUNT OF; OR IN RESPECT OF; THE FURNISHING OF PRODUCTS THAT DO NOT CONFORM TO
THIS AGREEMENT WILL BE TO SECURE REPAIR OR REPLACEMENT OF THE PRODUCTS OR TO OBTAIN A REFUND OF THE PRICE PAID FOR THE DEFECTIVE
PART, ALL AT SELLER’S OPTION. IN NO CASE WILL THE SELLER’S MAXIMUM LIABILITY EXCEED THE SALES PRICE FOR THE PRODUCTS.

7.1 Limitation of Liability:
IN NO CASE WILL SELLER’S BE LIABLE FOR INCIDENTAL; CONSEQUENTIAL, INDIRECT, SPECIAL, OR PUNITIVE DAMAGES INCLUDING BUT NOT LIMITED
TO LOSS OF USE OF THE PRODUCTS, SERVICE INTERRUPTION, LOSS OF PROFITS, LOSS OF REVENUE, INTEREST, LOST GOODWILL, WORK STOPPAGE,
IMPAIRMENT OF OTHER GOODS, LOSS FOR REASON OF SHUTDOWN OR NON-OPERATION, INCREASED EXPENSES OF OPERATION, OR CLAIMS OF
CUSTOMER’S CUSTOMERS, WHETHER BASED ON CONTRACT, WARRANTY, TORT (INCLUDING BUT NOT LIMITED TO STRICT LIABILITY OR NEGLIGENCE),
PATENT INFRINGEMENT OR OTHERWISE, EVEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7.2 STATUTE OF LIMITATIONS

NO ACTION ARISING OUT OF ANY CLAIMED BREACH OF THIS AGREEMENT BY SELLER MAY BE CLAIMED BY CUSTOMER MORE THAN ONE (1) YEAR AFTER
THE CAUSE OF ACTION HAS ARISEN.

8. Defaults or delays

Seller shall not be liable for any default or delay in the production or delivery of all or any goods resulting either directly or indirectly from (1) acci-
dents, breakdowns, or mechanical failure of Seller’s plant, machinery or equipment; strikes or other labor trouble, labor shortage, fire, flood,
war, acts of the public enemy, acts of god, delays of suppliers, delays in transportation or lack of transportation facilities, embargos, shortages of,
or requested by federal, state, or local governments, or any subdivision, bureau or agency thereof, or (2) any cause beyond the control of Seller. In
no case shall Seller be liable for any consequential, special, or contingent damages arising out of Seller’s default or delay in filling Customer’s order.

9. Product Returns

Products may not be returned unless Customer receives written authorization from Seller. If returns are authorized by Seller, a Returned Material
Authorization (RMA) number must be provided by Seller. Products identified under this RMA must be returned to Seller within thirty (30) days of
issuance of the RMA. Such a RMA number and any accompanying RMA documents, the original invoice number, and a written explanation for
the return must be included with the returned products in order for Seller to inspect and approve a credit for the return. Only those products which are
current, standard, non-obsolescent, non-customized, unused, in their original condition as at the time of sale by Seller to Customer and are in the
original packaging may be considered by Seller for return. In the case Seller approves a return, a credit will be made to Customer’s account. Freight
charges as well as a handling and reprocessing charge of 25% of the net product value of the original invoice will be deducted.

10. Product Changes

Seller reserves the right to change without notice the design of, or the process of manufacturing, the Products covered by this agreement; provided
that the foregoing will not be construed as relieving Seller’s obligation to deliver products which conform to the specifications which Seller may have
arranged to Customer.

11. Customer’s agreement to defend

Customer agrees to defend, protect, and save Seller harmless against all suits at law or in equity and from all cost of suit, legal fees, expenses,
damages, claims, and demands arising out of or awarded in connection with any goods: (1) sold or supplied to Customer by Seller that are not main-
tained and operated in accordance with recommended procedures, or (2) sold or supplied to Customer by Seller to meet Customers specifications.

12. Governing Laws

This agreement and any disputes or controversies arising hereunder will be governed by and construed according to the internal laws of the State
of Georgia, United States of America, without regard to its conflict of law principles, and not including the United Nations Convention on Contracts
for the International Sales of Goods.

Jurisdiction and venue with respect to any action, proceeding, or suit in connection with this agreement will reside in the courts of the State of
Georgia. Customer agrees to pay for all expenses (including attorney’s fee) incurred by Seller in enforcing the obligations of Customer under this
agreement.

13. Waiver

The right of either party to require strict performance by the other party of any or all terms and conditions of this Agreement shall in no way be
affected or impaired by prior waiver, forbearance, or course of dealing.

14. Interpretation

Whenever possible, each provision of this Agreement will be interpreted in such a manner as to be effective and valid under applicable law, this
provision will be deemed deleted and the remaining provisions of the Agreement will remain in full force and effect. The subject headings of the
sections of this Agreement are included for the purpose of convenience only and will not affect construction or interpretation of any of its provisions.

15. Servability

If any provision of this agreement is held to be invalid, illegal, or unenforceable under any statute, regulation, ordinance, executive order, or other
rule of law, this provision will be deemed severed to the extent necessary to comply with such statute, regulation, ordinance, order, or rule. In
the case such provision is deemed severed, the parties will negotiate in good faith to arrive at an alternative arrangement approximating the original
business objective of the parties. The remaining terms and conditions of this agreement will remain in effect.
Slick
Sliding door systems
Certificate from ift Rosenheim

Fittings for sliding doors in accordance with DIN EN 1527:1998
(comparable ANSI-Standard grade 1)

The testing institute ift Rosenheim has successfully tested our ABP-Beyerle sliding door systems for glass and wooden doors.

The assessment tests apply for the systems (track: stainless steel tube, AISI304) Flatec IV (Slick 1), Flatec V (Slick 2) and Plano (Slick 3)

Duration of functional ability: 100,000 cycles
Maximum door weight: 100 kg, (220 lbs)
Corrosion resistance: 240 h salt spray fog test in accordance with EN 1670

Initial friction: less than or equal to 40 N with a 100 kg (220 lbs) door.
Effective 22 N = ADA compliant

Model, program, technical modifications, information and errors are excepted. The right to make design or specification changes is reserved at any time.
Sets for glass doors

: Slick 1 | Glass

Complete sets, standard model \( t = 5/16'' - 1/2'' \)
height-adjustable approx. +/- 1/8'', consisting of:

1 Guide rail -tube-, stainless steel, ø 1'', USO202EF
length: see table
4 - 5 Wall attachments, stainless steel, USU228EF
2 Trolleys Slick 1 glass, stainless steel, USO127EF
2 Door stopper, stainless steel, USO256EF
1 Bottom guide, stainless steel, USO261EF
1 Allen key (SW5), Z926
1 Installation instructions

<table>
<thead>
<tr>
<th>Set numbers</th>
<th>Guide rail length</th>
<th>Passage width</th>
</tr>
</thead>
<tbody>
<tr>
<td>USU94-1800EF</td>
<td>70 7/8''</td>
<td>29 1/2'' - 35 7/16''</td>
</tr>
<tr>
<td>USU94-2100EF</td>
<td>82 11/16''</td>
<td>35 13/16'' - 39 3/8''</td>
</tr>
<tr>
<td>USU94-2300EF</td>
<td>90 9/16''</td>
<td>39 3/4'' - 44 1/16''</td>
</tr>
<tr>
<td>USU94-2540EF</td>
<td>100''</td>
<td>44 1/2'' - 49 3/16''</td>
</tr>
</tbody>
</table>

Glass drill holes \( \varnothing 17/32'' \)
The maximum door weight is 100 kg (220 lbs)
For baseboards and trimmings, order spacer (stainless steel, USO226-19EF) separately for each wall attachment.
You can find planning guides with drill hole sizes and installation instructions at www.ambaproducts.com

+ For projects ask for a quote:
Special lengths for guide rails, other individual components and accessories. (refer to info@ambaproducts.com)
Minimum order quantities -10 sets
Complete sets, standard model up to 1 3/4” height-adjustable approx. +/- 1/8”, consisting of:

1 Guide rail - tube-, stainless steel, ø 1”, USO202EF
2 Trolleys Slick 1 wood, stainless steel, USO128EF
2 Door stopper, stainless steel, USO256EF
1 Bottom guide, plastic, USH268K
1 Allen key (SW5), Z926
1 Installation instructions

<table>
<thead>
<tr>
<th>Set numbers</th>
<th>Guide rail length</th>
<th>Passage width</th>
</tr>
</thead>
<tbody>
<tr>
<td>USU95-1800EF</td>
<td>70 7/8”</td>
<td>29 1/2” - 35 7/16”</td>
</tr>
<tr>
<td>USU95-2100EF</td>
<td>82 11/16”</td>
<td>35 13/16” - 39 3/8”</td>
</tr>
<tr>
<td>USU95-2300EF</td>
<td>90 9/16”</td>
<td>39 3/4” - 44 1/16”</td>
</tr>
<tr>
<td>USU95-2540EF</td>
<td>100”</td>
<td>44 1/2” - 49 3/16”</td>
</tr>
</tbody>
</table>

▼ Wood drill holes ø 13/32”

The maximum door weight is 100 kg (220 lbs)

For baseboards and trimmings, order spacer (stainless steel, USO226-33EF) separately for each wall attachment.

You can find planning guides with drill hole sizes and installation instructions at www.ambaproducts.com

+ For projects ask for a quote:
Special lengths for guide rails, other individual components and accessories. (refer to info@ambaproducts.com)
Minimum order quantities -10 sets
Sets for wooden doors

: Slick 2 | Wood

- Complete-sets, standard model t = 1 7/16" - 1 3/4" no height adjustment, consisting of:
  - 1 Guide rail -tube-, stainless steel, ø 1", USO202EF
    - length: see table
  - 4 - 5 Wall attachments, stainless steel, USU227EF
  - 2 Trolleys Slick 2 wood, stainless steel, USO132EF
  - 2 Door stopper, stainless steel, USO256EF
  - 1 Bottom guide, plastic, USH268K
  - 1 Allen key (SW5), Z926
  - 1 Installation instructions

<table>
<thead>
<tr>
<th>Set numbers</th>
<th>Guide rail length</th>
<th>Passage width</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>inch</td>
<td>inch</td>
</tr>
<tr>
<td>USU96-1800EF</td>
<td>70 7/8&quot;</td>
<td>29 1/8&quot; - 35 7/16&quot;</td>
</tr>
<tr>
<td>USU96-2100EF</td>
<td>82 11/16&quot;</td>
<td>35 13/16&quot; - 39 3/8&quot;</td>
</tr>
<tr>
<td>USU96-2300EF</td>
<td>90 9/16&quot;</td>
<td>39 3/4&quot; - 44 1/16&quot;</td>
</tr>
<tr>
<td>USU96-2540EF</td>
<td>100&quot;</td>
<td>44 1/2&quot; - 49 3/16&quot;</td>
</tr>
</tbody>
</table>

▼ The maximum door weight is 100 kg (220 lbs)

For baseboards and trimmings, order spacer (stainless steel, USO226-33EF) separately for each wall attachment.

You can find planning guides with drill hole sizes and installation instructions at www.ambaproducts.com

+ For projects ask for a quote:
  - Special lengths for guide rails, other individual components and accessories. (refer to info@ambaproducts.com)
  - Minimum order quantities -10 sets
Sets for glass doors

<table>
<thead>
<tr>
<th>: Slick 3 I Glass</th>
</tr>
</thead>
<tbody>
<tr>
<td>Complete-sets, standard model t = 5/16&quot; - 1/2&quot;</td>
</tr>
<tr>
<td><strong>no height adjustment</strong>, consisting of:</td>
</tr>
<tr>
<td>1 Guide rail -tube-, stainless steel, ø 1&quot;, USO202EF</td>
</tr>
<tr>
<td>length: see table</td>
</tr>
<tr>
<td>4-5 Wall attachments, stainless steel, USU228EF</td>
</tr>
<tr>
<td>2 Trolleys Slick 3 glass, stainless steel, USO124EF</td>
</tr>
<tr>
<td>2 Door stopper, stainless steel, USO256EF</td>
</tr>
<tr>
<td>1 Bottom guide, stainless steel, USO261EF</td>
</tr>
<tr>
<td>1 Allen key (SWS), Z926</td>
</tr>
<tr>
<td>1 Installation instructions</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Set numbers</th>
<th>Guide rail length</th>
<th>Passage width</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>inch</td>
<td>inch</td>
</tr>
<tr>
<td>USU97-1800EF</td>
<td>70 7/8&quot;</td>
<td>29 1/2&quot; - 35 7/16&quot;</td>
</tr>
<tr>
<td>USU97-2100EF</td>
<td>82 11/16&quot;</td>
<td>35 13/16&quot; - 39 3/8&quot;</td>
</tr>
<tr>
<td>USU97-2300EF</td>
<td>90 9/16&quot;</td>
<td>39 3/4&quot; - 44 1/16&quot;</td>
</tr>
<tr>
<td>USU97-2540EF</td>
<td>100&quot;</td>
<td>44 1/2&quot; - 49 3/16&quot;</td>
</tr>
</tbody>
</table>

▼ Glass drill holes ø 19/32"  
The maximum door weight is 100 kg (220 lbs)  
For baseboards and trimmings, order spacer (stainless steel, USO226-19EF) separately for each wall attachment.  
You can find planning guides with drill hole sizes and installation instructions at www.ambaproducts.com

+ For projects ask for a quote:  
Special lengths for guide rails, other individual components and accessories. (refer to info@ambaproducts.com)  
Minimum order quantities - 10 sets
Door and flush handles

: Door handle - Impero Ø 1"

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>Art. No. L</th>
<th>c/c</th>
<th>Ø</th>
<th>D</th>
<th>DH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single handle</td>
<td>SI300-25EF-SG</td>
<td>11 13/16&quot;</td>
<td>8 1/4&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pair handle</td>
<td>SI300-25EF-PG</td>
<td>11 13/16&quot;</td>
<td>8 1/4&quot;</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

For wood doors

- passage height DH = 1 3/4"
- mounting set for glass or wood doors, handle bar: Ø 1",
- tube thickness t = 5/64"), satin stainless steel (AISI 304),
- distance D: Ø 7/8"), satin stainless steel (AISI 303), solid

▼ Glass drill holes Ø 9/16"
Wood drill holes Ø 1/2"

: Flush handle - Diskus

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>Ø</th>
<th>d</th>
<th>D</th>
<th>GB</th>
</tr>
</thead>
<tbody>
<tr>
<td>GO50-4AE</td>
<td>2&quot;</td>
<td>Ø 1 5/16&quot;</td>
<td>Ø 1 9/16&quot;</td>
<td>Ø 1 5/8&quot;</td>
</tr>
</tbody>
</table>

1 flush handle for glass and wood doors,
provided with self-adhesive ring for mounting
insertion depth 9/64"
aluminum natural anodized

▼ Glass drill holes GB

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>Ø</th>
<th>d</th>
<th>D</th>
<th>GB</th>
</tr>
</thead>
<tbody>
<tr>
<td>GO60-4EF</td>
<td>2 3/8&quot;</td>
<td>Ø 1 5/8&quot;</td>
<td>Ø 1 15/16&quot;</td>
<td>Ø 2&quot;</td>
</tr>
</tbody>
</table>

1 flush handle for glass and wood doors,
provided with self-adhesive ring for mounting
insertion depth 9/64"
satin stainless steel (AISI 303)

▼ Glass drill holes GB
For glass and wood door drawings refer to www.ambaproducts.com (See planning guide page 5 of each item)

Model, program, technical modifications, information and errors are excepted. The right to make design or specification changes is reserved at any time.