

Stainless Steel & Glass Hardware Collection

Volume 4





Style. Design. Innovation.

EURO ARCHITECTURAL COMPONENTS (EAC) has been your #1 source for custom-made Components and is Canada's largest distributor of Architectural Components for the Railing, Fence, and Glass industries. We pride ourselves on our ability to develop new products, create trends and design styles you desire. In recent years, we have added a wide variety of new product lines, including but not limited to Elite Posts - Handrail Series and Frameless Series, Glass Wall Channels, Patch Fittings, Glass Panels, Shower Fittings, and more.

Style

We listen to our customers and are encouraged to remain current with the latest looks. Recently, we expanded our extensive colour line by offering custom powder coating in Satin Black, Textured Black, Matte White, Gold and many more.

Design

In addition to expanding our existing TILT-LOCK™ Base Shoes and Spigots, we are thrilled to introduce our new Adjustable Glass Standoffs, which include a lockable feature developed under the TILT-LOCK™ product line, combining aesthetics, efficiency, and strength for commercial and residential frameless Glass Railing systems.

Innovation

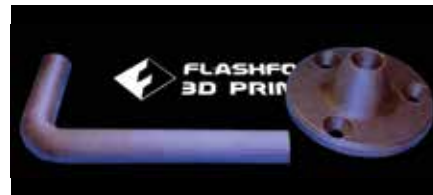
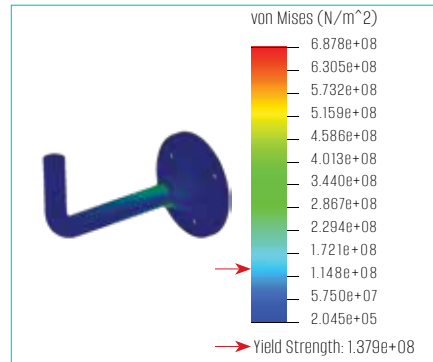
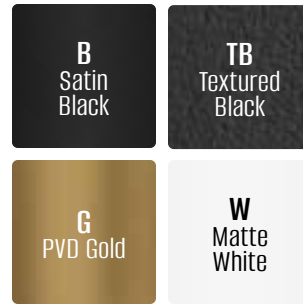
Many years of experience in the architectural industry drives our desire to craft innovative products. Our team of experts will help turn your designs into reality by providing product development services for exclusive custom products from ideation all the way through to final testing and certification.

Simplicity, precision, and quality are the key features that our engineering team aims for during product development by using the latest state-of-the-art CAD/CAE programs and equipment such as 3D printers.

Our goal is to develop and innovate every product meticulously, ensuring that the final product meets or exceeds standard strength requirements while taking into consideration aesthetics and ease of installation.

Our in-house testing and certification procedure helps ensure that new products undergoing integrated developing stages comply with national and provincial building codes.

For more details on product development and to inquire about sourcing your exclusive design, please contact engineering@euroeac.com.





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TILT-LOCK™ Base Shoes



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Glass Clips & Connectors

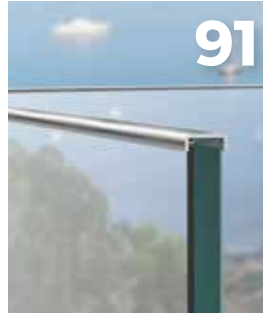
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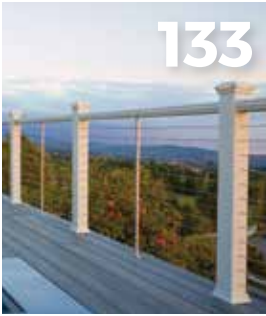
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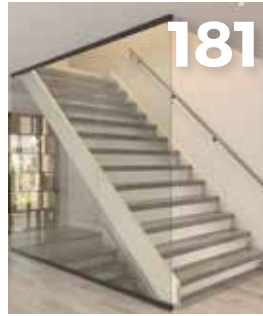
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TYLT-LOCK™

Tilt Adjustable Glass Railing Technology

Ready-to-Install
Easily Adjustable
From Residential to Commercial



TILT-LOCK™ BASE SHOES



Our **Ready-to-Install TILT-LOCK™** Adjustable Base Shoes are available in 5 models: **M2, M3, M4, M5, and M6**, accommodating Glass sizes from **12-26.52mm**.

Our Base Shoes are available as **TOP MOUNT**, which can be **RECESSED** and finished with optional Top Cover Cladding. **SIDE MOUNT** options are available with our **M3** and **M6Y** models only. Kits come Non-Cladded or with your choice of Cladding: Satin Anodized Aluminum, Black Anodized Aluminum, or 316 Grade Satin Stainless Steel.



Our patented technology allows a **2°** front and back tilt of the Glass within the Shoe, giving you faster and easier installation with exact alignment every time. This is all achievable from one side, making your projects more efficient.

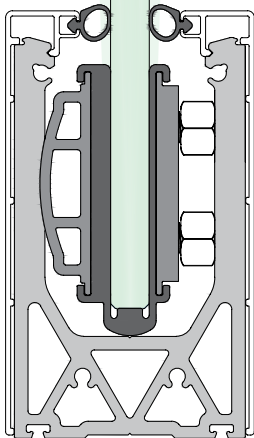
TILT-LOCK™ Adjustable Base Shoes are **Ready-to-Install** with pre-drilled holes and fully concealed components, offering a clean, finished, and perfectly aligned look. Additional accessories are available.

Features

- Engineered for the National Building Code of Canada. Refer to back inside cover for glass guard design information.



Patented in Canada, the U.S., the U.K., Europe, Australia, New Zealand, and China.



Curved Base Shoe

Base Shoes could be formed to support curved Glass Panels.

SPECIAL ORDER ONLY.
Please inquire.



Base Shoes Overview

CLADDING OPTIONS

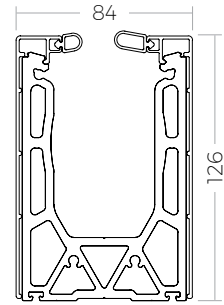
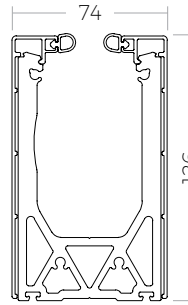
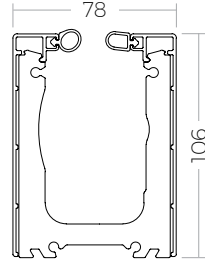
Residential Shoe Kits come Cladded and Non-Cladded and include Base Shoe, Gaskets, Grips, and End Caps.

Commercial Shoe Kits require your choice of Glass Kit option to accommodate your Glass size.



*Glass Kits are a package including Grips and Gaskets tailored for specific Glass thicknesses. Select your desired Glass Kit for M4 (Pg 14), M5 (Pg 18), & M6 (Pg 21,22).

Use 1/2" or M12 Fasteners. Refer to pages 198-200



NEW **M2**
SSSM2SHOE
Residential

M3
SSSM3SHOE
Residential

M4
SSSM4SHOE
Commercial

| GLASS THICKNESS (mm) | 12 - 12.76 | 12 - 12.76 | 12 - 17.52 |
|---------------------------|------------|-------------------------|-------------------|
| 12 - 12.76 | Kit | Kit | — |
| 12 - 13.52 | — | — | Base + Glass Kit* |
| 14.28 - 15 | — | — | Base + Glass Kit* |
| 16 - 17.52 | — | — | Base + Glass Kit* |
| 19 - 21.52 | — | — | — |
| 24.76 - 26.52 | — | — | — |
| LENGTH | 10' | 10' & 20' | 10' |
| NUMBER OF HOLES | 10 | 10 for 10' / 20 for 20' | 20 |
| HOLE SPACE | 12" | 12" | 6" |
| TOP MOUNT | Kit 10' | Kit 10' & 20' | Kit 10' |
| SIDE MOUNT | — | Kit 10' | Custom Order |
| RECESSED | Yes | Yes | Yes |
| CLADDING OPTIONS | A, B, S | A, B, S | A, B, S |
| INSTALLATION VIDEO | | | |

Aluminum Kits (A) & (B)

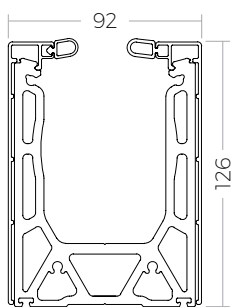
- **SHOE:** Alkaline Anodized Aluminum 6063-T6.
- **CLADDING:** Satin Anodized Aluminum 6463-T5 with attached Gaskets.
- **END CAPS:** Satin Anodized Aluminum to match Cladding.

Stainless Steel Kits (S)

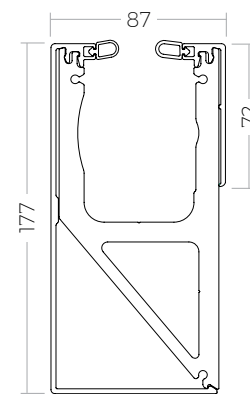
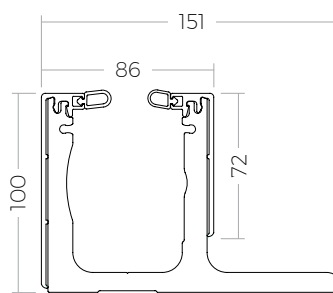
- **SHOE:** Alkaline Anodized Aluminum 6063-T6.
- **CLADDING:** Stainless Steel 316L in Satin finish and small Aluminum Clip-on Channel with attached Gaskets.
- **END CAPS:** Stainless Steel 316L in Satin finish to match Cladding.

*Glass Kits are a package including Grips and Gaskets tailored for specific Glass thicknesses. Select your desired Glass Kit for M4 (Pg 14), M5 (Pg 18), & M6 (Pg 21,22).

Use 1/2" or M12 Fasteners. Refer to pages 198-200



M6 Shoes are custom order. Please Inquire.



M5
SSSM5SHOE
Commercial

NEW **M6L**
SSSM6SHOEL
Commercial

NEW **M6Y**
SSSM6SHOEY
Commercial

| GLASS THICKNESS (mm) | 19 - 26.52 | 19 - 26.52 | 19 - 26.52 |
|---------------------------|-------------------|-------------------|-------------------|
| 12 - 12.76 | — | — | — |
| 12 - 13.52 | — | — | — |
| 14.28 - 15 | — | — | — |
| 16 - 17.52 | — | — | — |
| 19 - 21.52 | Base + Glass Kit* | Base + Glass Kit* | Base + Glass Kit* |
| 24.76 - 26.52 | Base + Glass Kit* | Base + Glass Kit* | Base + Glass Kit* |
| LENGTH | 10' | 10' | 10' |
| NUMBER OF HOLES | 20 | 20 | 20 |
| HOLE SPACE | 6" | 6" | 6" |
| TOP MOUNT | Kit 10' | Kit 10' | — |
| SIDE MOUNT | Custom Order | — | Kit 10' |
| RECESSED | Yes | — | — |
| CLADDING OPTIONS | A, B, S | A, B, S | A, B, S |
| INSTALLATION VIDEO | | | |

M2

BASE SHOE



PHOTO: Fort Rouge Glass Ltd.

TILT-LOCK™

Tilt Adjustable Glass Railing Technology

NEW

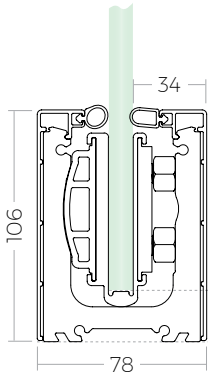
M2 BASE SHOE

Residential
Interior / Exterior

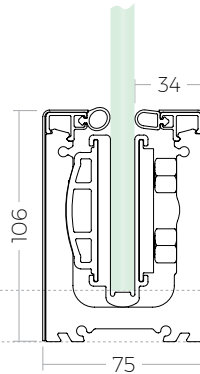


TILT-LOCK™ M2 Base Shoes

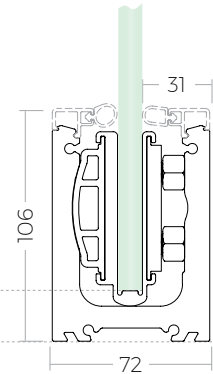
Top Mount
Aluminum Cladding



Top Mount
Stainless Steel Cladding



Recessed or
No Cladding



Glass sits
23mm
above ground

Kit Includes

| PART # | Shoe Length | Full Cover Cladding | Glass Grips | End Caps | Joining Pins | Glass Gap |
|----------------------------------|-------------|---------------------|-------------|----------|--------------|-----------|
| Top Mount Cladded Kits | | | | | | |
| SSSM2SHOE10A | 10' | 2 x 10' | 10 | 2 | 4 | 1 x 4" |
| SSSM2SHOE10B | 10' | 2 x 10' | 10 | 2 | 4 | 1 x 4" |
| SSSM2SHOE10S | 10' | 2 x 10' | 10 | 2 | 4 | 1 x 4" |
| Top Mount Non-Cladded Kit | | | | | | |
| SSSM2SHOE10 | 10' | N/A | 10 | 2 | 4 | 1 x 4" |

Use 1/2" or M12 Fasteners. Refer to pages 198-200.



Cladding

Top Cover Cladding

Sold as a pair with Gaskets for **12-12.76mm** Glass thickness.

- SSSM3TCC10A** 10' Clear Anodized Aluminum.
- SSSM3TCC10B** 10' Black Anodized Aluminum.

Top Mount Cladding 10' Lengths

Sold individually with installed Gasket for **12-12.76mm** Glass included.

- SSSM2CLADA** Satin Anodized Aluminum.
- SSSM2CLADB** Black Anodized Aluminum.
- SSSM2CLADS** Satin Stainless Steel SS316.



Cladding Tape

Can be used when installing Cladding.

- SSSMCLADTAPE** Double-sided, 108' length.



90° Base Shoe Corners

90° Aluminum extruded 6" mitered corners with 2 Holes, 2 Washers, and 4 Joining Pins.

- SSSM2CCSHOEI** Inside.
- SSSM2CCSHOEO** Outside.



90° Corner Cut Cladding Kits

90° Mitered Corner Cladding Kits match Top Mount Base Shoe. Each Kit consists of 2 outside and 2 inside pieces to complete the corner. 12" in length.

Includes: Cladding And Gaskets.

- SSSM2CCKITA** Satin Anodized Aluminum.
- SSSM2CCKITB** Black Anodized Aluminum.
- SSSM2CCKITS** Satin Stainless Steel SS316.



Drain Blocks

Anodized Aluminum. Sold in a package of 10.

- SSSM2DRAINT** For M2, 3/8" thick.





End Caps Top Mount Installations

Sold in a package of 2.

- SSSM2ENDCP1X** Satin Anodized Aluminum.
- SSSM2ENDCP2X** Black Anodized Aluminum.
- SSSM2ENDCP3X** Satin Stainless Steel SS316.

Top Mount Stair Installations

Sold Individually.

- SSSM2ENDCAP1** Satin Anodized Aluminum.
- SSSM2ENDCAP2** Black Anodized Aluminum.
- SSSM2ENDCAP3** Satin Stainless Steel SS316.



Leveling Shims

Anodized Aluminum. Sold in a package of 5.

- SSSM2SHIM** 1.5mm thick.



Grips

Sold in a package of 2 for **12-12.76mm** Glass.

- SSSM2GRIPS**



Gap Rubber Spacer

Glass Spacer to fill the gap between Glass Panels.

- SSSM2GAP**



Joining Pins

Sold in a package of 4. Pins are used to attach sections of the extruded Base Shoe together.

- SSSM3JOINPIN**



Tools

Wrenches for Base Shoe Grips. Open End Wrench size: 19mm or 3/4".

- SSWRENCH1** Standard Wrench.
- SSWRENCH3** Ratcheting Wrench.

M3

BASE SHOE



PHOTO: AC Glass & Mirror Ltd

TILT-LOCK™

Tilt Adjustable Glass Railing Technology

M3 BASE SHOE

Residential
Interior / Exterior

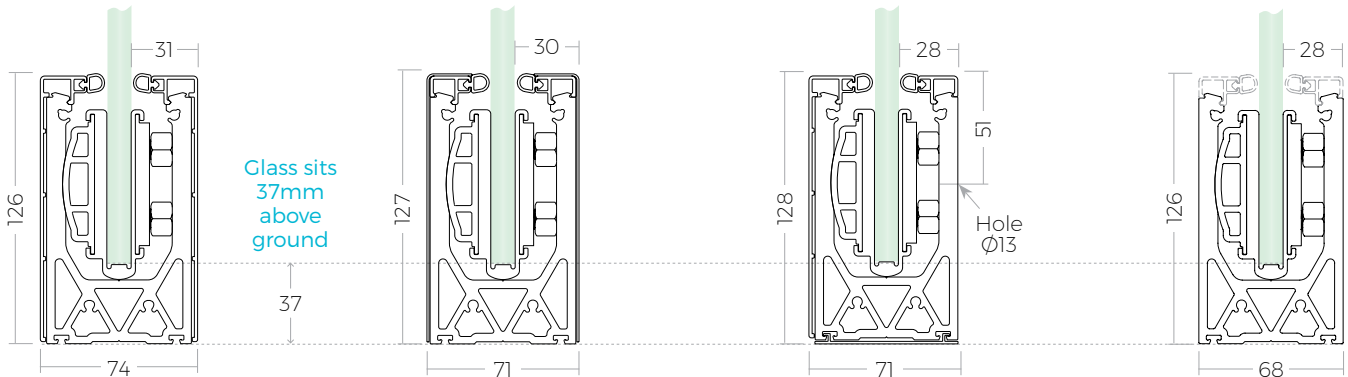


Top Mount
Aluminum Cladding

Top Mount
Stainless Steel Cladding

Side Mount
Aluminum Cladding

Recessed or
No Cladding



Kit Includes

| PART # | Shoe Length | Full Cover Cladding | Glass Grips | End Caps | Joining Pins | Glass Gap | Stabilizing Washers |
|-----------------------------------|-------------|---------------------|-------------|----------|--------------|-----------|---------------------|
| Top Mount Cladded Kits | | | | | | | |
| SSSM3SHOE10A | 10' | 2 x 10' | 10 | 2 | 4 | 1 x 4" | 10 |
| SSSM3SHOE10B | 10' | 2 x 10' | 10 | 2 | 4 | 1 x 4" | 10 |
| SSSM3SHOE10S | 10' | 2 x 10' | 10 | 2 | 4 | 1 x 4" | 10 |
| SSSM3SHOE20A | 20' | 2 x 20' | 20 | 2 | 8 | 1 x 8" | 20 |
| SSSM3SHOE20S | 20' | 2 x 20' | 20 | 2 | 8 | 1 x 8" | 20 |
| Top Mount Non-Cladded Kits | | | | | | | |
| SSSM3SHOE10 | 10' | N/A | 10 | 2 | 4 | 1 x 4" | 10 |
| SSSM3SHOE20 | 20' | N/A | 20 | 2 | 8 | 1 x 8" | 20 |
| Side Mount Cladded Kits | | | | | | | |
| SSSM3SIDE10A | 10' | 1 x 10' | 10 | 2 | 4 | 1 x 4" | 10 |
| SSSM3SIDE10B | 10' | 1 x 10' | 10 | 2 | 4 | 1 x 4" | 10 |

Use 1/2" or M12 Fasteners. Refer to pages 198-200.



Cladding

Top Cover Cladding

Sold as a pair with Gaskets for **12-12.76mm** Glass thickness.

- SSSM3TCC10A** 10' Clear Anodized Aluminum.
- SSSM3TCC10B** 10' Black Anodized Aluminum.

Top Mount Cladding 10' Lengths

Sold individually with installed Gasket for **12-12.76mm** Glass included.

- SSSM3CLADA** Satin Anodized Aluminum.
- SSSM3CLADB** Black Anodized Aluminum.
- SSSM3CLADC** Mill Finish Aluminum.
- SSSM3CLADS** Satin Stainless Steel SS316.
- SSSM3CLADM** Mirror Stainless Steel SS316.



20' Lengths

Sold individually with installed Gasket for **12-12.76mm** Glass included.

- SSSM3CLADA1** Satin Anodized Aluminum.
- SSSM3CLADS1** Satin Stainless Steel SS316.

Side Mount Cladding 10' Lengths

Sold Individually with installed Gasket for **12-12.76mm** Glass included.

- SSSM3CLADXA** Satin Anodized Aluminum.
- SSSM3CLADXB** Black Anodized Aluminum.



Cladding Tape

Can be used when installing Cladding.

- SSSMCLADTAPE** Double-sided, 108' length.



90° Base Shoe Corners For Top Mount Shoes Only

90° Aluminum extruded 6" mitered corners with 2 Holes, 2 Washers, and 4 Joining Pins.

- SSSM3CCSHOEI** Inside.
- SSSM3CCSHOEO** Outside.



90° Corner Cut Cladding Kits For Top Mount Shoes Only

90° Mitered Corner Cladding Kits match Top Mount Base Shoe. Each Kit consists of 2 outside and 2 inside pieces to complete the corner. 12" in length.

Includes: Cladding and Gaskets.

- SSSM3CCKITA** Satin Anodized Aluminum.
- SSSM3CCKITB** Black Anodized Aluminum.
- SSSM3CCKITS** Satin Stainless Steel SS316.



Top Mount

Side Mount

Drain Blocks

Anodized Aluminum. Sold in a package of 10.

- SSSM3DRAINT** For M3 Top Mount Shoe. 3/8" thick.
- SSSM3DRAINS** For M3 Side Mount Shoe. 3/8" thick.

End Caps

Top Mount Installations

Sold in a package of 2.

| | |
|---------------------|-------------------------------|
| SSSM3ENDCP1X | Satin Anodized Aluminum. |
| SSSM3ENDCP3X | Black Anodized Aluminum. |
| SSSM3ENDCP2X | Satin Stainless Steel SS316. |
| SSSM3ENDCP4X | Mirror Stainless Steel SS316. |



Top Mount Stair Installations

Sold Individually.

| | |
|---------------------|-------------------------------|
| SSSM3ENDCAP1 | Satin Anodized Aluminum. |
| SSSM3ENDCAP5 | Black Anodized Aluminum. |
| SSSM3ENDCAP2 | Satin Stainless Steel SS316. |
| SSSM3ENDCAP7 | Mirror Stainless Steel SS316. |

Side Mount Stair Installations

Sold Individually.

| | |
|---------------------|--------------------------|
| SSSM3ENDCAP3 | Satin Anodized Aluminum. |
|---------------------|--------------------------|

Leveling Shims

Anodized Aluminum. Sold in a package of 5.

| | |
|-------------------|--------------|
| SSSM3SHIM1 | 1.5mm thick. |
| SSSM3SHIM2 | 3mm thick. |



Grips

Sold in a package of 2 for **12-12.76mm** Glass.

SSSM3GRIPS



Gap Rubber Spacer

Glass Spacer to fill the gap between Glass Panels.

SSSM3GAP



Joining Pins

Sold in a package of 4. Pins are used to attach sections of the extruded Base Shoe together.

SSSM3JOINPIN



Tools

Wrenches for Base Shoe Grips. Open End Wrench size: 19mm or 3/4".

| | |
|------------------|--------------------|
| SSWRENCH1 | Standard Wrench. |
| SSWRENCH3 | Ratcheting Wrench. |



M4

BASE SHOE

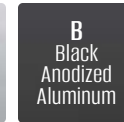


TILT-LOCK™

Tilt Adjustable Glass Railing Technology

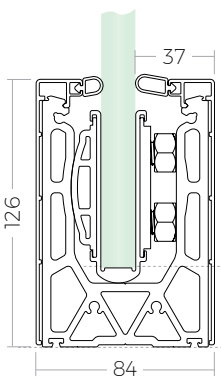
M4 BASE SHOE

Residential / Commercial
Interior / Exterior

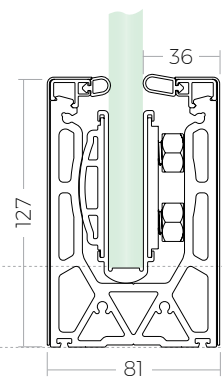


TILT-LOCK™ M4 Base Shoes

Top Mount
Aluminum Cladding

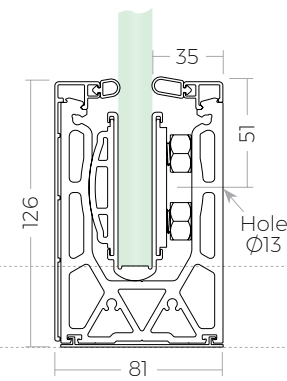


Top Mount
Stainless Steel Cladding

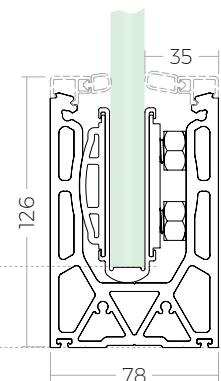


Glass sits
37mm
above
ground

Side Mount
Aluminum Cladding
CUSTOM ORDER



Recessed or
No Cladding



Kit Includes

| PART # | Shoe Length | Full Cover Cladding | *Glass Grips | End Caps | Joining Pins | Glass Gap | Stabilizing Washers |
|----------------------------------|-------------|---------------------|--------------|----------|--------------|-----------|---------------------|
| Top Mount Cladded Kit | | | | | | | |
| SSSM4SHOE10A | 10' | 2 x 10' | 10 | 2 | 4 | 1 x 4" | 10 |
| SSSM4SHOE10B | 10' | 2 x 10' | 10 | 2 | 4 | 1 x 4" | 10 |
| SSSM4SHOE10S | 10' | 2 x 10' | 10 | 2 | 4 | 1 x 4" | 10 |
| Top Mount Non-Cladded Kit | | | | | | | |
| SSSM4SHOE10 | 10' | N/A | 10 | 2 | 4 | 1 x 4" | 10 |

*10 Glass Grips are included in Glass Kit Options below. Select Glass Kit option to suit your Glass thickness.

Glass Kit Options

| PART # | Glass Thickness (mm) |
|-------------|----------------------|
| SSSM4GLASS1 | 12-13.52 |
| SSSM4GLASS2 | 14.28-15 |
| SSSM4GLASS3 | 16-17.52 |

Use 1/2" or M12 Fasteners. Refer to pages 198-200.



Cladding Top Cover Cladding

Sold as a pair. Use the Gaskets provided in the Glass Kit.

- SSSM3TCC10A** 10' Satin Anodized Aluminum.
- SSSM3TCC10B** 10' Black Anodized Aluminum.

10' Lengths

Sold as a pair. Use the Gaskets provided in the Glass Kit.

- SSSM3CLADA** Satin Anodized Aluminum.
- SSSM3CLADB** Black Anodized Aluminum.
- SSSM3CLADC** Mill Finish Aluminum.
- SSSM3CLADS** Satin Stainless Steel SS316.
- SSSM3CLADM** Mirror Stainless Steel SS316.



20' Lengths

Sold as a pair. Use the Gaskets provided in the Glass Kit.

- SSSM3CLADA1** Satin Anodized Aluminum.
- SSSM3CLADS1** Satin Stainless Steel SS316.



Cladding Tape

Can be used when installing Stainless Steel Cladding.

- SSSMCLADTAPE** Double-sided, 108' length.



90° Base Shoe Corners For Top Mount Shoes Only

90° Aluminum extruded 6" mitered corners with 2 Holes, 2 Washers, and 4 Joining Pins.

- SSSM4CCSHOEI** Inside.
- SSSM4CCSHOEO** Outside.



90° Corner Cut Cladding Kits For Top Mount Shoes Only

90° Mitered Corner Cladding Kits match Top Mount Base Shoe. Each Kit consists of 2 outside and 2 inside pieces to complete the corner. 12" in length.

Includes: Cladding. Use the Gaskets provided in the Glass Kit.

- SSSM3CCKITA** Satin Anodized Aluminum.
- SSSM3CCKITB** Black Anodized Aluminum.
- SSSM3CCKITS** Satin Stainless Steel SS316.



Drain Blocks

Anodized Aluminum. Sold in a package of 10.

SSSM4DRAINT For M4 Top Mount. 3/8" thick.



End Caps

Top Mount Installations

Sold in a package of 2.

SSSM4ENDCAP3 Black Anodized Aluminum.

SSSM4ENDCAP2 Satin Stainless Steel SS316.

Top Mount Stair Installations

Sold Individually.

SSSM4ENDCAP1 Satin Anodized Aluminum.



Leveling Shims

Anodized Aluminum. Sold in a package of 5.

SSSM4SHIM1 1.5mm thick.

SSSM4SHIM2 3mm thick.



Grips

Sold in a package of 2 for **16-17.52mm** Glass.

SSSM4GRIPS



Gap Rubber Spacer

Glass Spacer to fill the gap between Glass Panels.

SSSM4GAP



Joining Pins

Sold in a package of 4. Pins are used to attach sections of the extruded Base Shoe together.

SSSM3JOINPIN



Tools

Wrenches for Base Shoe Grips. Open End Wrench size: 19mm or 3/4".

SSWRENCH1 Standard Wrench.

SSWRENCH3 Ratcheting Wrench.

M5

BASE SHOE



TILT-LOCK™

Tilt Adjustable Glass Railing Technology

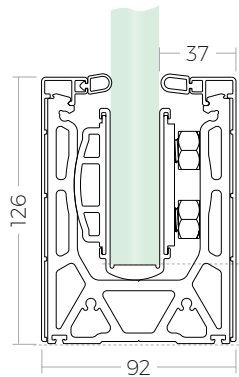
M5 BASE SHOE

Residential / Commercial
Interior / Exterior

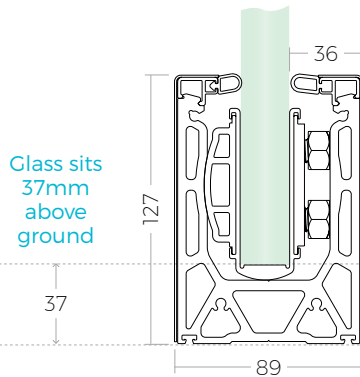


TILT-LOCK™ M5 Base Shoes

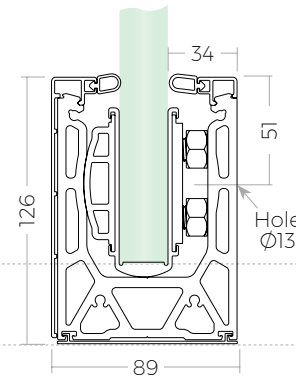
Top Mount
Aluminum Cladding



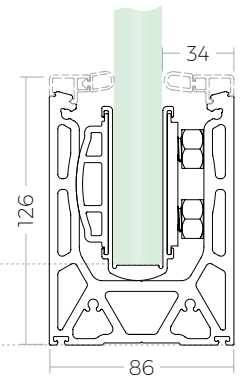
Top Mount
Stainless Steel Cladding



Side Mount
Aluminum Cladding
CUSTOM ORDER



Recessed or
No Cladding



Kit Includes

| PART # | Shoe Length | Full Cover Cladding | *Glass Grips | End Caps | Joining Pins | Glass Gap | Stabilizing Washers |
|----------------------------------|-------------|---------------------|--------------|----------|--------------|-----------|---------------------|
| Top Mount Cladded Kit | | | | | | | |
| SSSM5SHOE10A | 10' | 2 x 10' | 10 | 2 | 4 | 1 x 4" | 10 |
| SSSM5SHOE10B | 10' | 2 x 10' | 10 | 2 | 4 | 1 x 4" | 10 |
| SSSM5SHOE10S | 10' | 2 x 10' | 10 | 2 | 4 | 1 x 4" | 10 |
| Top Mount Non-Cladded Kit | | | | | | | |
| SSSM5SHOE10 | 10' | N/A | 10 | 2 | 4 | 1 x 4" | 10 |

*10 Glass Grips are included in Glass Kit Options below. Select Glass Kit option to suit your Glass thickness.

Glass Kit Options

| PART # | Glass Thickness (mm) |
|-------------|----------------------|
| SSSM5GLASS1 | 19-21.52 |
| SSSM5GLASS2 | 24.76-26.52 |

Use 1/2" or M12 Fasteners. Refer to pages 198-200.



Cladding

Top Cover Cladding

Sold as a pair. Use the Gaskets provided in the Glass Kit.

- SSSM3TCC10A** 10' Satin Anodized Aluminum.
- SSSM3TCC10B** 10' Black Anodized Aluminum.

10' Lengths

Cladding. Use the Gaskets provided in the Glass Kit.

- SSSM3CLADA** Satin Anodized Aluminum.
- SSSM3CLADB** Black Anodized Aluminum.
- SSSM3CLADC** Mill Finish Aluminum.
- SSSM3CLADS** Satin Stainless Steel SS316.
- SSSM3CLADM** Mirror Stainless Steel SS316.



20' Lengths

Cladding. Use the Gaskets provided in the Glass Kit.

- SSSM3CLADA1** Satin Anodized Aluminum.
- SSSM3CLADS1** Satin Stainless Steel SS316.



Cladding Tape

Can be used when installing Cladding.

- SSSMCLADTAPE** Double-sided, 108' length.



90° Base Shoe Corners For Top Mount Shoes Only

90° Aluminum extruded 6" mitered corners with 2 Holes, 2 Washers, and 4 Joining Pins.

- SSSM5CCSHOEI** Inside.
- SSSM5CCSHOEO** Outside.



90° Corner Cut Cladding Kits For Top Mount Shoes Only

90° Mitered Corner Cladding Kits match Top Mount Base Shoe. Each Kit consists of 2 outside and 2 inside pieces to complete the corner. 12" in length.

Includes: Cladding. Use the Gaskets provided in the Glass Kit.

- SSSM3CCKITA** Satin Anodized Aluminum.
- SSSM3CCKITB** Black Anodized Aluminum.
- SSSM3CCKITS** Satin Stainless Steel SS316.



Drain Blocks

Anodized Aluminum. Sold in a package of 10.

SSSM5DRAINT For M5, 3/8" thick.



End Caps

Top Mount Installations

Sold in a package of 2.

SSSM5ENDCAP3 Black Anodized Aluminum.
SSSM5ENDCAP2 Satin Stainless Steel SS316.

Top Mount Stair Installations

Sold Individually.

SSSM5ENDCAP1 Satin Anodized Aluminum.



Leveling Shims

Anodized Aluminum. Sold in a package of 5.

SSSM5SHIM1 1.5mm thick.
SSSM5SHIM2 3mm thick.



Grips

Sold in a package of 2 for **19-21.52mm** Glass.

SSSM5GRIPS



Gap Rubber Spacer

Glass Spacer to fill gap between Glass Panels.

SSSM5GAP



Joining Pins

Sold in a package of 4. Pins are used to attach sections of the extruded Base Shoe together.

SSSM3JOINPIN



Tools

Wrenches for Base Shoe Grips. Open End Wrench size: 19mm or 3/4".

SSWRENCH1 Standard Wrench.
SSWRENCH3 Ratcheting Wrench.

TVLT-LOCK™

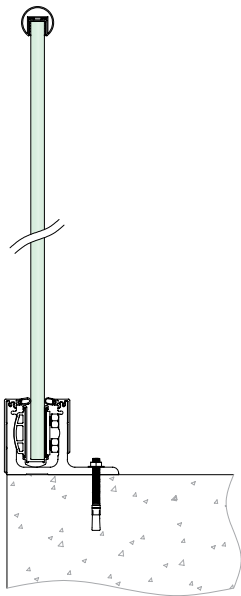
Tilt Adjustable Glass Railing Technology

NEW

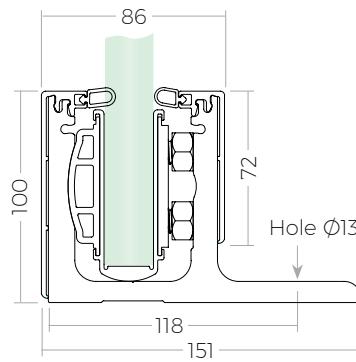
M6L BASE SHOE

Commercial
Interior / Exterior

CUSTOM ORDER. Please Inquire.



Top Mount Aluminum Cladding



Use 1/2" or M12 Fasteners. Refer to pages 198-200.

M6L Base Shoe Accessories



Drain Blocks

Anodized Aluminum.
Sold in a package of 10.

SSSM6DRAINL For M6L. 3/8" thick.



Leveling Shims

Anodized Aluminum.
Sold in a package of 5.

SSSM6SHIM1 1.5mm thick.

SSSM6SHIM2 3mm thick.



Gap Rubber Spacer

Glass Spacer to fill the gap
between Glass Panels.

SSSM5GAP

Kit Includes

| PART # | Shoe Length | Full Cover Cladding | *Glass Grips | End Caps | Joining Pins | Glass Gap |
|-------------------------------|-------------|---------------------|--------------|----------|--------------|-----------|
| Top Mount Cladded Kits | | | | | | |
| SSSM6SHOELA | 10' | 2 x 10' | 10 | 2 | 4 | 1 x 4" |
| SSSM6SHOELB | 10' | 2 x 10' | 10 | 2 | 4 | 1 x 4" |
| SSSM6SHOELS | 10' | 2 x 10' | 10 | 2 | 4 | 1 x 4" |

*10 Glass Grips are included in Glass Kit options below. Select Glass Kit option to suit your Glass thickness.

Glass Kit Options

| PART # | Glass Thickness (mm) |
|--------------------|----------------------|
| SSSM6GLASS1 | 19 |
| SSSM6GLASS2 | 20-21.52 |
| SSSM6GLASS3 | 24.76-25.52 |
| SSSM6GLASS4 | 26.52 |

TVLT-LOCK™

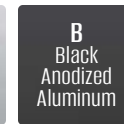
Tilt Adjustable Glass Railing Technology

NEW

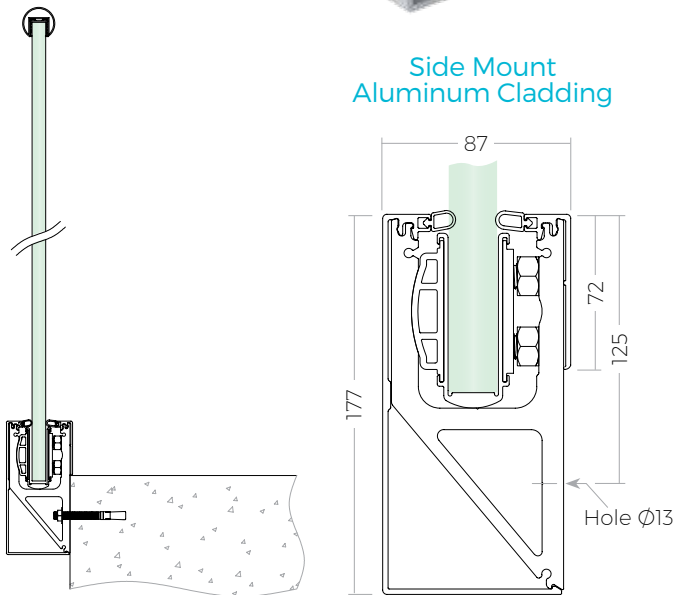
M6Y BASE SHOE

Commercial
Interior / Exterior

CUSTOM ORDER. Please Inquire.



Side Mount Aluminum Cladding



Kit Includes

| PART # | Shoe Length | Full Cover Cladding | *Glass Grips | End Caps | Joining Pins | Glass Gap |
|--------------------|-------------|---------------------|--------------|----------|--------------|-----------|
| SSSM6SHOEYA | 10' | 2 x 10' | 10 | 2 | 4 | 1 x 4" |
| SSSM6SHOEYB | 10' | 2 x 10' | 10 | 2 | 4 | 1 x 4" |
| SSSM6SHOEYS | 10' | 2 x 10' | 10 | 2 | 4 | 1 x 4" |

Side Mount Cladded Kits

*10 Glass Grips are included in Glass Kit options below. Select Glass Kit option to suit your Glass thickness.

Glass Kit Options

| PART # | Glass Thickness (mm) |
|--------------------|----------------------|
| SSSM6GLASS1 | 19 |
| SSSM6GLASS2 | 20-21.52 |
| SSSM6GLASS3 | 24.76-25.52 |
| SSSM6GLASS4 | 26.52 |

M6L Base Shoe Accessories

Use 1/2" or M12 Fasteners. Refer to pages 198-200.



Drain Blocks

Anodized Aluminum.
Sold in a package of 10.
SSSM6DRAINL For M6L. 3/8" thick.



Leveling Shims

Anodized Aluminum.
Sold in a package of 5.
SSSM6SHIM1 1.5mm thick.
SSSM6SHIM2 3mm thick.



Gap Rubber Spacer

Glass Spacer to fill the gap between Glass Panels.
SSSM5GAP

Spigots

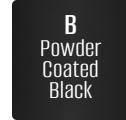


PHOTO: Millan Glass & Mirror

Spigots Overview



- Front & back tilt with vertical adjustability.
- Stainless Steel Duplex 2205.



TILT-LOCK™
Top Mount
 Square Base Plate Cover Model
 Pg 27.



TILT-LOCK™
Top Mount
 Center Concealed Mounting Model
 Pg 28.



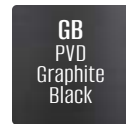
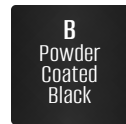
TILT-LOCK™
Edge Mount
 Pg 29.



TILT-LOCK™
Side Mount
 Mounts to the fascia of the deck and is not visible from the deck surface.
 Pg 30.

STANDARD TOP MOUNT MODELS

- Vertical adjustability.
- Stainless Steel Duplex 2205.



STANDARD TOP MOUNT
6" Model
 Recommended for Landing only. Pg 31.



STANDARD TOP MOUNT
8" Model
 Recommended for Landing and Stairs with a Stopper Pin. Pg 32.



STANDARD TOP MOUNT
10" Model
 Matches the look of our TILT-LOCK™ Spigots. Pg 34.



TILT-LOCK™ ADJUSTABLE SPIGOTS

The **TILT-LOCK™** Adjustable Spigots are available in 4 models to suit almost every possible mounting requirement for **12-17.52mm** Glass:

- Top Mount Square Base Plate Model.
- Top Mount Centre Concealed Model.
- Edge Mount Model.
- Side Mount Model.

Our **TILT-LOCK™** Adjustable Spigots are available in 4 finishes: Satin, Graphite Black, Matte Black, and Powder Coated Black. These Spigots have clean architectural lines, creating a unique façade and providing a very cost-efficient modern solution for structural Glass Railings. We also offer Standard Spigots in the same finishes.


The **No-Holes-in-the-Glass** system along with our patented technology allows a **2°** front and back tilting of the Glass in the Spigots, giving you a perfect installation every time by simply tightening the upper or lower Screw. All adjustments can be achieved from one side. This strong, reliable Glass Mounting System is highly recommended for pools and decks, where there is constant exposure to the elements in the Exterior environment.

Features

- Duplex 2205 low carbon Ultra Marine Grade Stainless Steel, allowing for superior corrosion resistance as well as more tensile strength than 316 Grade Stainless Steel.
- Highly suitable for use in Exterior structures with a high degree of corrosion due to chlorine or sulphur dioxide load, high humidity, and accumulation of harmful substances (e.g. coastal regions and swimming pool environments).
- Engineered for the National Building Code of Canada. Refer to back inside cover for glass guard design information.



Patented in Canada, U.S., U.K., Europe, Australia, New Zealand, and China.



DISCLAIMER: Please be aware that chlorine, dirt, and other particles can get sprayed onto the Spigots if using a power washer while cleaning your Spigot environment. To avoid potential Stainless Steel contamination, remove any residue on Spigots with warm water and soap or mild detergent, then rinse thoroughly with clear hot water.



TILT-LOCK™ Adjustable Spigots

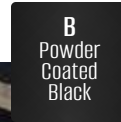
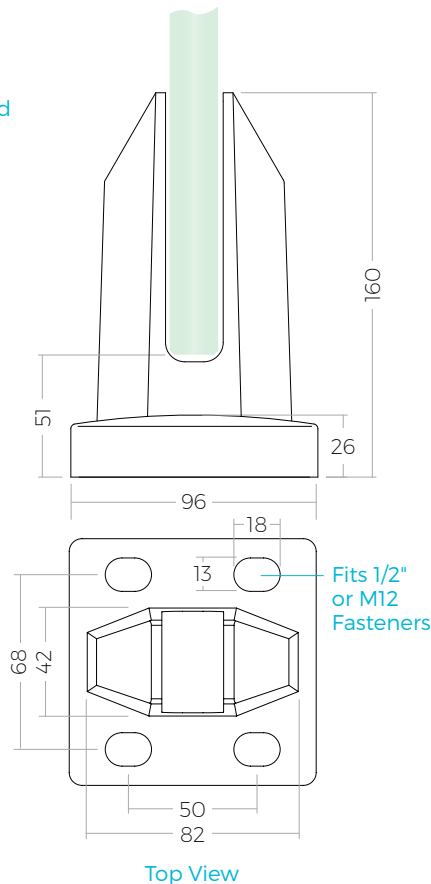
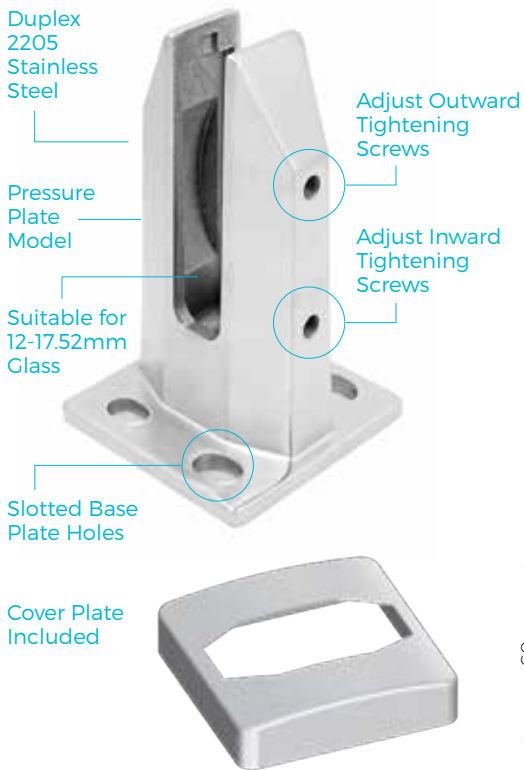


PHOTO: DM l'Equipeur

TILT-LOCK™ TOP MOUNT SPIGOT Square Base Plate Cover Model



| SPIGOT PART # | Finish |
|---------------|--------|
| SSSPIGOTADJ | S |
| SSSPIGOTADJB | B |
| SSSPIGOTAGB | GB |
| SSSPIGOTAMB | MB |

Fastener Options

(Sold Separately - See pg 197-202)
Choose according to your needs. Refer to engineering for Fastener sizing.

For Wood:
• 1/2" Lag Bolt.

Thru-Bolt:
• SSSPIGOTBOLT

For Concrete:
• 1/2" or M12 Wedge Anchors.

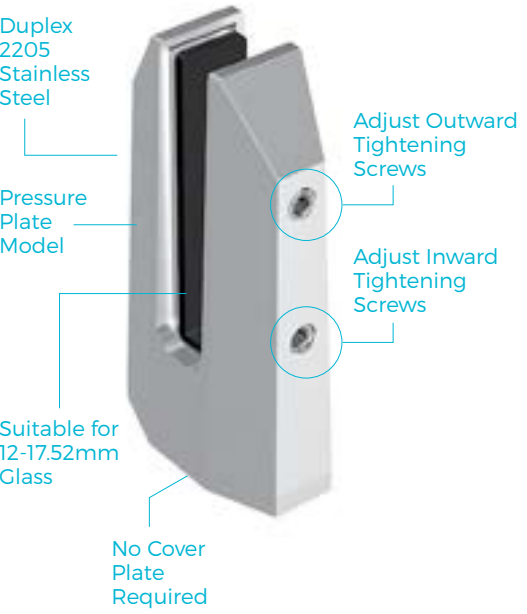
• 1/2" or M12 Threaded Rod with Nut, Washer and Epoxy.



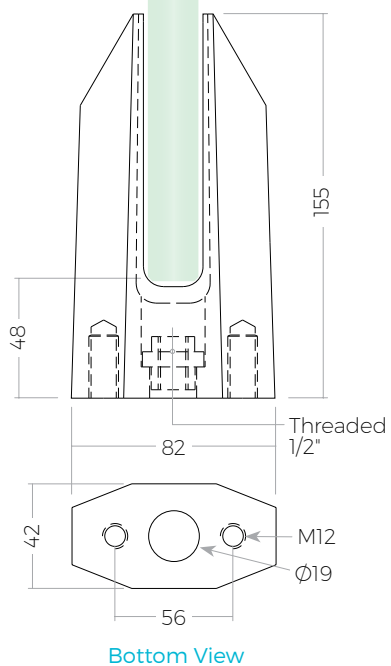
Scan for more info and installation procedure. Inquire about engineering.



TILT-LOCK™ TOP MOUNT SPIGOT
Center Concealed Mounting Model



Engineered Fastening Kit
SSSPIGOTADJP
Available



| | |
|---------------------|----------|
| SPIGOT PART # | Finish |
| SSSPIGOTADJN | S |

Fastening Kit (Sold Separately)
SSSPIGOTADJP Engineered Fastening Kit

- 2 Stainless Steel M16 x 170mm Threaded Rod and M16 Nut secured by Epoxy for concrete or as a Thru-Bolt.

Fastener Options
(Sold Separately - See pg 197-202)
Choose according to your needs. Refer to engineering for Fastener sizing.

- For Wood:**
- 1/2" Threaded Rod with Nut and Washer used as Thru-Bolt.
- For Concrete:**
- 1/2" or Wedge Anchors.
 - 1/2" or Threaded Rod with Nut, Washer and Epoxy.



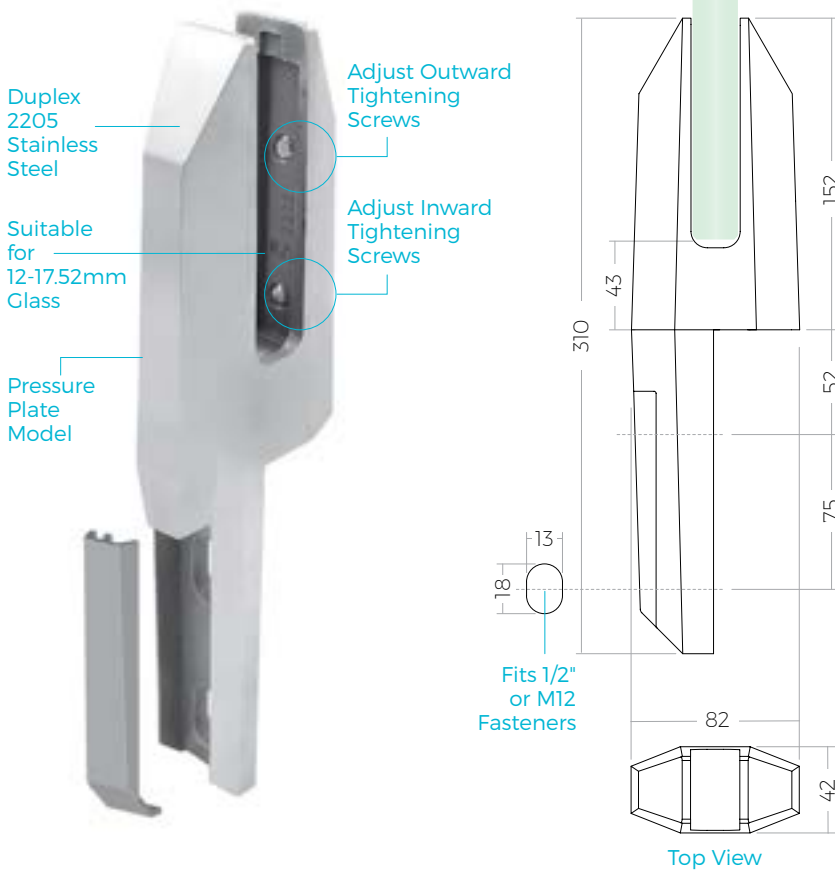
Scan for more info and installation procedure. Inquire about engineering.

Engineered for windscreen applications by using a special Fastener Kit **SSSPIGOTADJP**.

TILT-LOCK™ Adjustable Spigots



TILT-LOCK™ EDGE MOUNT SPIGOT



| SPIGOT PART # | Finish |
|---------------|--------|
| SSSPIGOTEDGE | S |
| SSSPIGOTEDB | B |
| SSSPIGOTEGB | GB |
| SSSPIGOTEMB | MB |

Fastener Options

(Sold Separately - See pg 197-202)
 Choose according to your needs. Refer to engineering for Fastener sizing.

For Wood:

- 1/2" Lag Bolt.

Thru-Bolt:

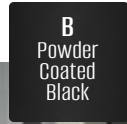
- SSSPIGOTBOLT

For Concrete:

- 1/2" or M12 Wedge Anchors.
- 1/2" or M12 threaded Rod with Nut, Washer and Epoxy.

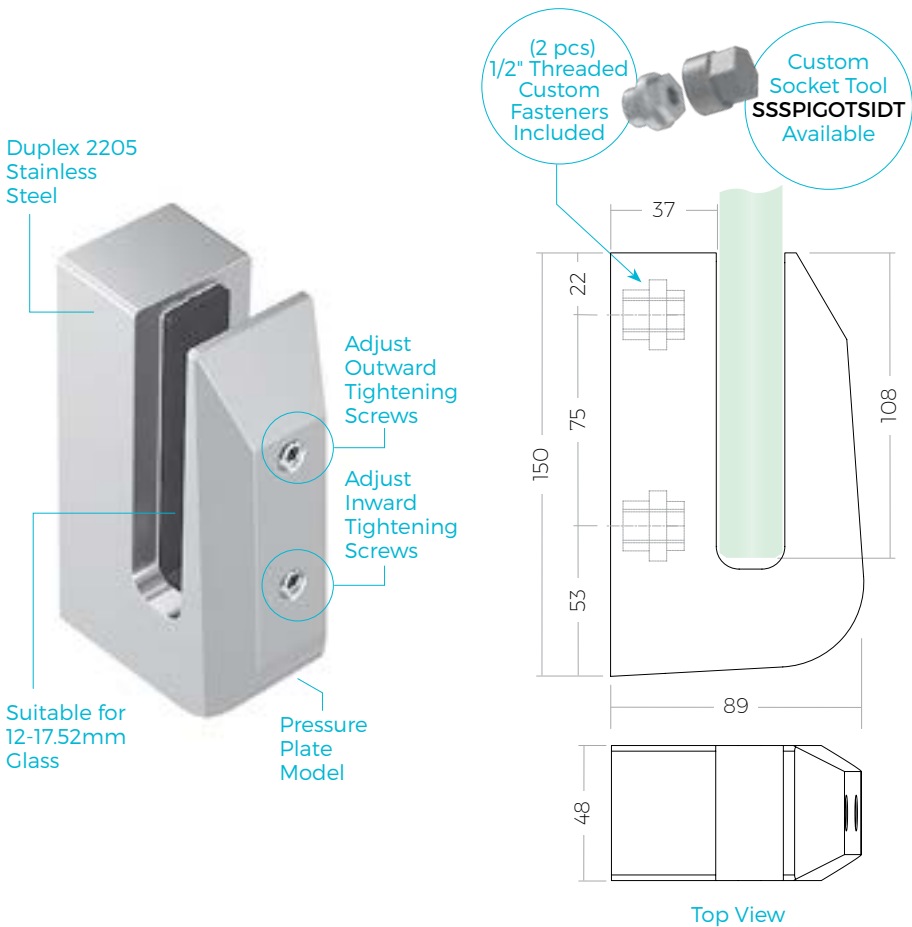
Scan for more info and installation procedure. Inquire about engineering.

TILT-LOCK
The Adjustable Glass Railing Technology



TILT-LOCK™ Spigots

TILT-LOCK™ SIDE MOUNT SPIGOT



| SPIGOT PART # | Finish |
|---------------|--------|
| SSSPIGOTSIDE | S |
| SSSPIGOTSIDB | B |
| SSSPIGOTSIGB | GB |
| SSSPIGOTSIMB | MB |

(2 pcs.) 1/2" Threaded Custom Fastener included.

Fastener Options
(Sold Separately - See pg 197-202)
Choose according to your needs. Refer to engineering for Fastener sizing.

For Wood: • 1/2" Hanger Bolt, or Thru-Bolt.

For Concrete: • 1/2" Wedge Anchors.

• 1/2" Threaded Rod and Epoxy.

Scan for more info and installation procedure. Inquire about engineering.

Standard Top Mount Spigots

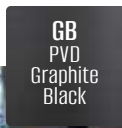
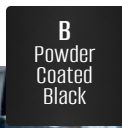
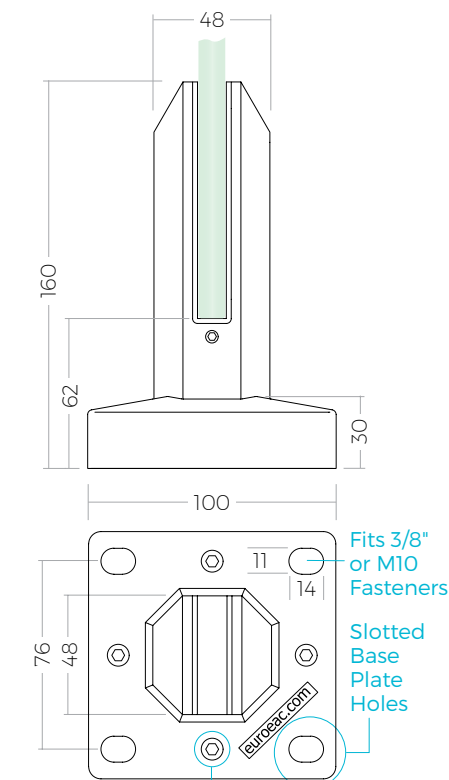
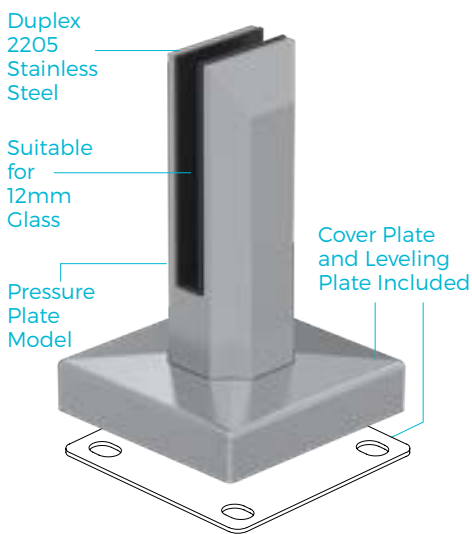


PHOTO: Millan Glass & Mirror

6" STANDARD TOP MOUNT SPIGOT



4 Adjustment Screws for Leveling Plate

| SPIGOT PART # | Finish |
|---------------|--------|
| SSSPIGOTS6S | S |
| SSSPIGOTS6B | B |
| SSSPIGOTS6GB | GB |
| SSSPIGOTS6MB | MB |
| SSSPIGOTS6G | G |

Fastener Options

(Sold Separately - See pg 197-202)
Choose according to your needs.
Refer to engineering for Fastener sizing.

For Wood:

- 3/8" Lag Bolt.



For Concrete:

- 3/8" or M10 Wedge Anchors.



- 3/8" or M10 Threaded Rod with Nut, Washer and Epoxy.

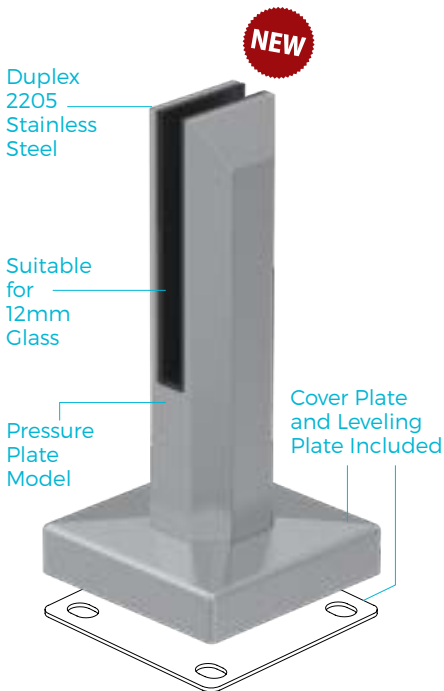


Scan for more info and installation procedure. Inquire about engineering.

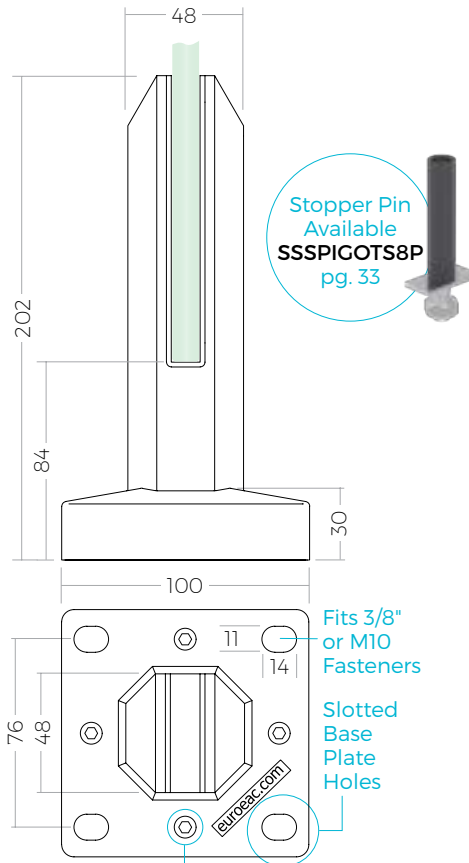


PHOTO: Millan Glass

8 STANDARD TOP MOUNT SPIGOT



NEW



Stopper Pin Available
SSSPIGOTS8P
pg. 33

4 Adjustment Screws for Leveling Plate

| SPIGOT PART # | Finish |
|---------------|--------|
| SSSPIGOTS8S | S |
| SSSPIGOTS8B | B |
| SSSPIGOTS8GB | GB |
| SSSPIGOTS8G | G |

Fastener Options

(Sold Separately - See pg 197-202)
Choose according to your needs.
Refer to engineering for Fastener sizing.

For Wood:

- 3/8" Lag Bolt.



For Concrete:

- 3/8" or M10 Wedge Anchors.



- 3/8" or M10 Threaded Rod with Nut, Washer and Epoxy.



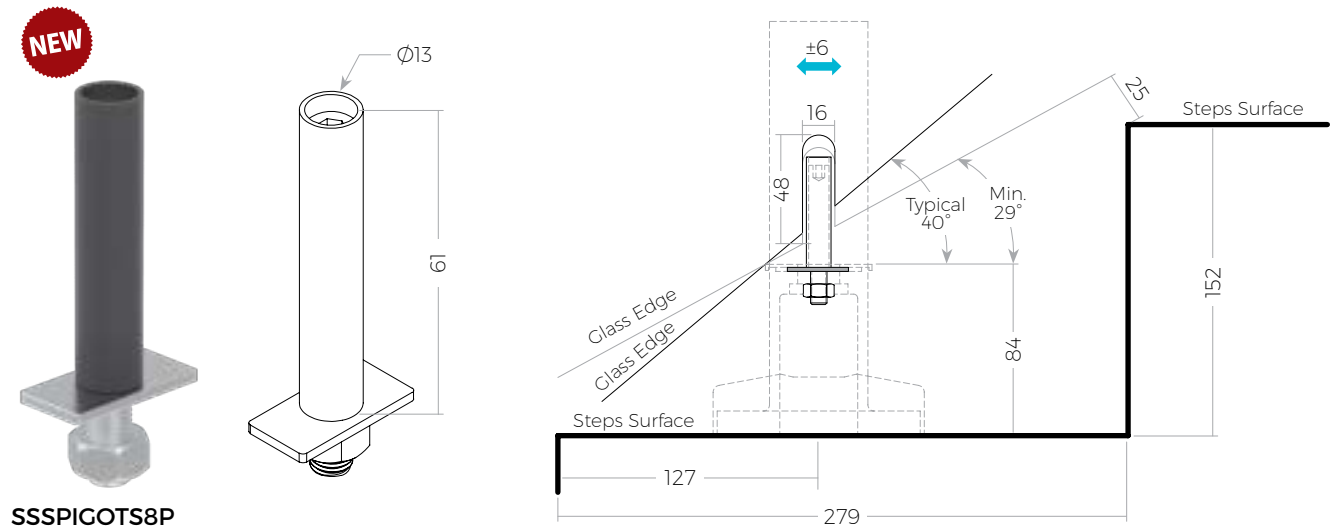
Scan for more info and installation procedure. Inquire about engineering.



STOPPER PIN - Stopper Pin For 8" Standard Top Mount Model Only (pg 32).

SSSPIGOTS8P

- Stopper Pin prevents Glass Panel from sliding for Stair applications.
- Patent pending in Canada and U.S.



SSSPIGOTS8P



NOTE: Install the STOPPER PIN before securing the Spigot to the floor. There is a possibility to adjust the STOPPER PIN up to a max of ±6 mm sideways without removing the Spigot.



Glass Thickness
12-17.52mm

S
Satin
Stainless
Steel

B
Powder
Coated
Black

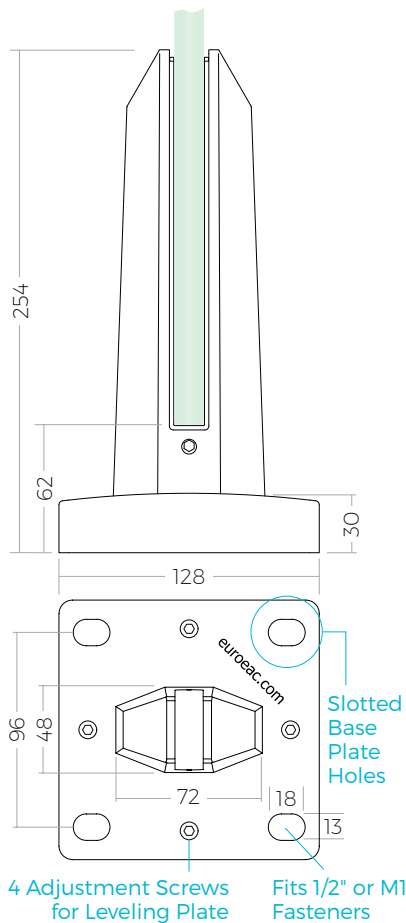
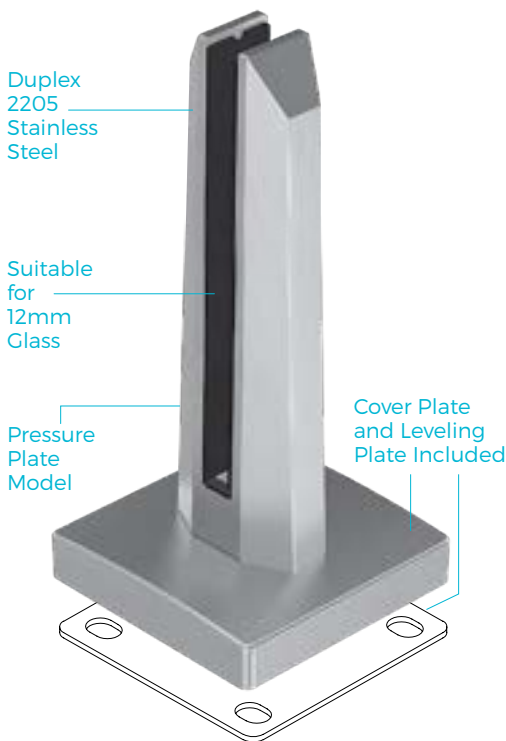
GB
PVD
Graphite
Black



PHOTO: Vitrierie Pros

Standard Spigots

10" STANDARD TOP MOUNT SPIGOT



4 Adjustment Screws for Leveling Plate

Fits 1/2" or M12 Fasteners

| SPIGOT PART # | Finish |
|---------------|--------|
| SSSPIGOTIOS | S |
| SSSPIGOTIOB | B |
| SSSPIGOTIOGB | GB |

Fastener Options

(Sold Separately - See pg 197-202)
Choose according to your needs.
Refer to engineering for Fastener sizing.

For Wood:

- 1/2" Lag Bolt.



For Concrete:

- 1/2" or M12 Wedge Anchors.



- 1/2" or M12 Threaded Rod with Nut, Washer and Epoxy.



Scan for more info and installation procedure. Inquire about engineering.

TYLT-LOCK™

Tilt Adjustable Glass Railing Technology



PHOTO: Karawood Industries



TILT-LOCK™ T3 ADJUSTABLE STANDOFF

Introducing our **TILT-LOCK™ Adjustable Lockable T3 Series** Glass Standoffs, available in 1 1/2" and 2" diameters in various lengths. All sizes are available in Satin finish, with some available in Powder Coated Black, PVD Graphite Black, Matte Black, and Gold.

Our **T3 Series** Standoffs have been engineered with **3D Adjustability** allowing vertical, horizontal, and front-to-back alignment of Glass Panels, for easier and incredibly precise alignment every time. They also feature an **Internal Locking Mechanism** with a clean design that conceals the Threads in the Spacer.

Features

- **NEW** increased range of Glass Sizes from 3/8"-7/8", suitable for commercial and residential projects.
- **Locking System** secures Standoff in adjusted position, preventing misalignment once the Cap is assembled or disassembled.
- **3D Adjustability** allows $\pm 3^\circ$ tilt of Glass Railings, while the slot hole provides vertical and horizontal adjustment allowing for more fastening options.
- Cap and Threaded Rod come as one cast piece for superior strength.
- Duplex-2205 Ultra Marine-Grade Stainless Steel, solid material.
- Designed by EAC and engineered for the National Building Code of Canada. Refer to back inside cover for glass guard design information.
- **Patent pending in Canada and U.S.**



STANDARD GLASS STANDOFFS

Our popular **Standard** Glass Standoffs are made of high-quality 316-Grade Stainless Steel and are available Round or Square to suit your design needs. (They are finished in Satin with most sizes offering Graphite Black and Powder Coated Black).

Features

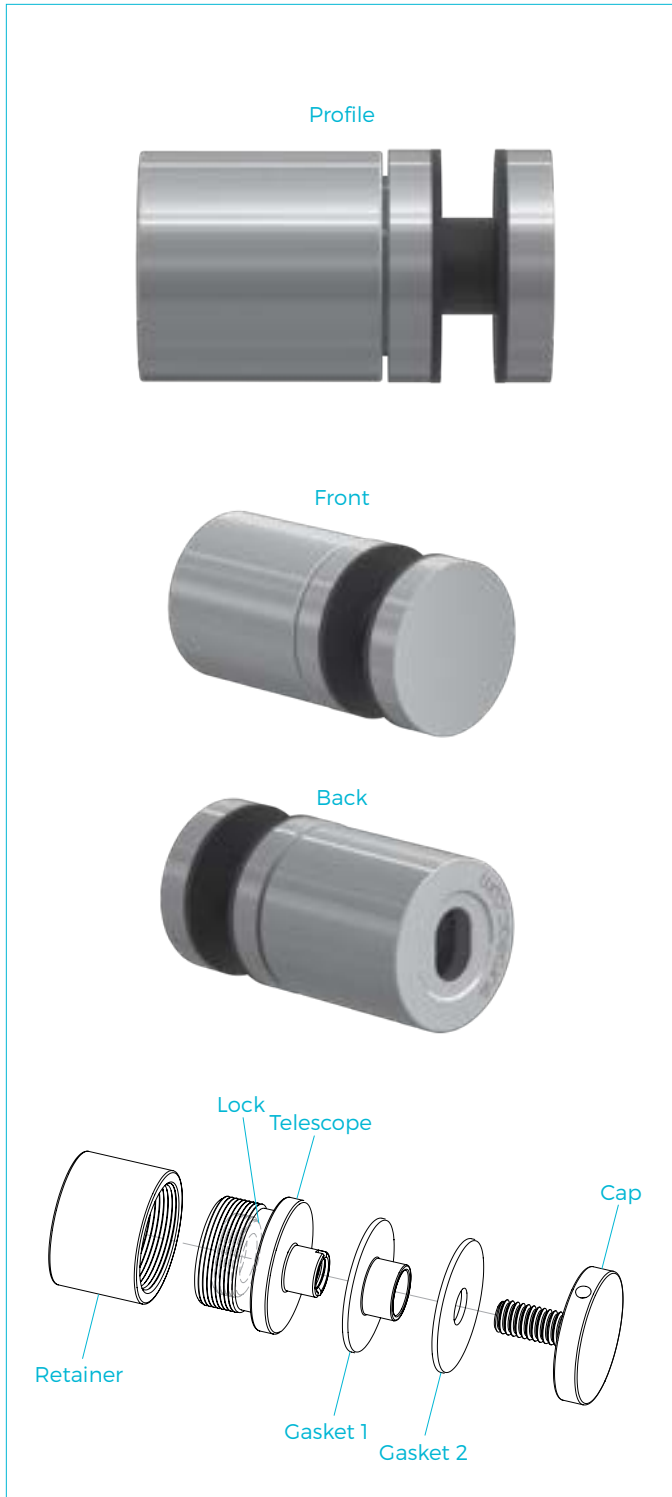
- 316-Grade Stainless Steel, solid material.
- Includes Imperial Thread and is available in 3 finishes: Satin, Graphite Black, and SS304 Powder Coated Black.
- The Spacer design has a short lip to provide a smooth surface for Glass to be held in place for installation.
- Imperial Fastening options are available. For Threaded Rods and Hanger Bolts, use the same Thread size as the Spacer.



Round TILT-LOCK™ T3 Lockable Adjustable Glass Standoffs

- **NEW** increased range of Glass sizes from 3/8"-7/8", suitable for Commercial and Residential projects.
- **Locking System** secures Standoff in adjusted position, preventing misalignment once the Cap is assembled or disassembled. Pg 39.
- **3D Adjustability** allows $\pm 3^\circ$ tilt of Glass Railings, while the slot hole provides vertical and horizontal adjustment allowing for more fastening options.

- Duplex-2205 Ultra Marine-Grade Stainless Steel, solid material.
- Designed by EAC and engineered for the National Building Code of Canada. Refer to back inside cover for glass guard design information.
- Cap and Threaded Rod come as one cast piece for superior strength.
- **Patent pending in Canada and U.S.**



REGISTERED PATENT PRODUCT

ENGINEERED

3D ADJUSTABILITY

S
Satin
Stainless
Steel

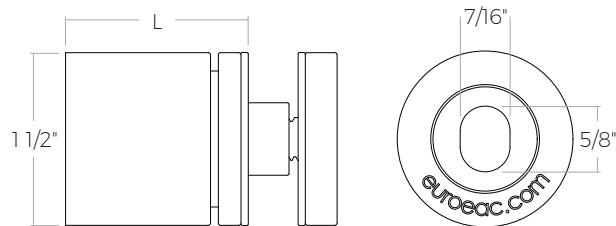
B
Powder
Coated
Black

GB
PVD
Graphite
Black

MB
PVD
Matte
Black

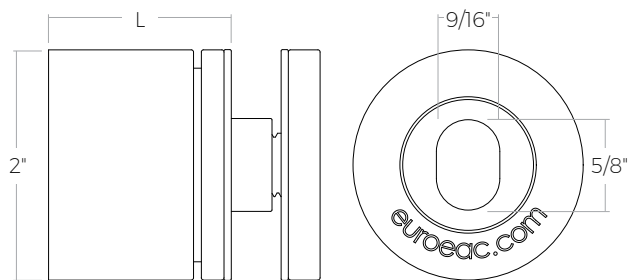
G
PVD
Gold

1 1/2" Diameter
Accommodates **10-16mm** Glass.
Recommended Glass Hole size 3/4".
Recommended Fastener M10 or 3/8". See pg 44.

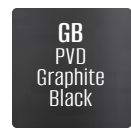
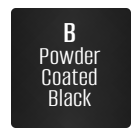
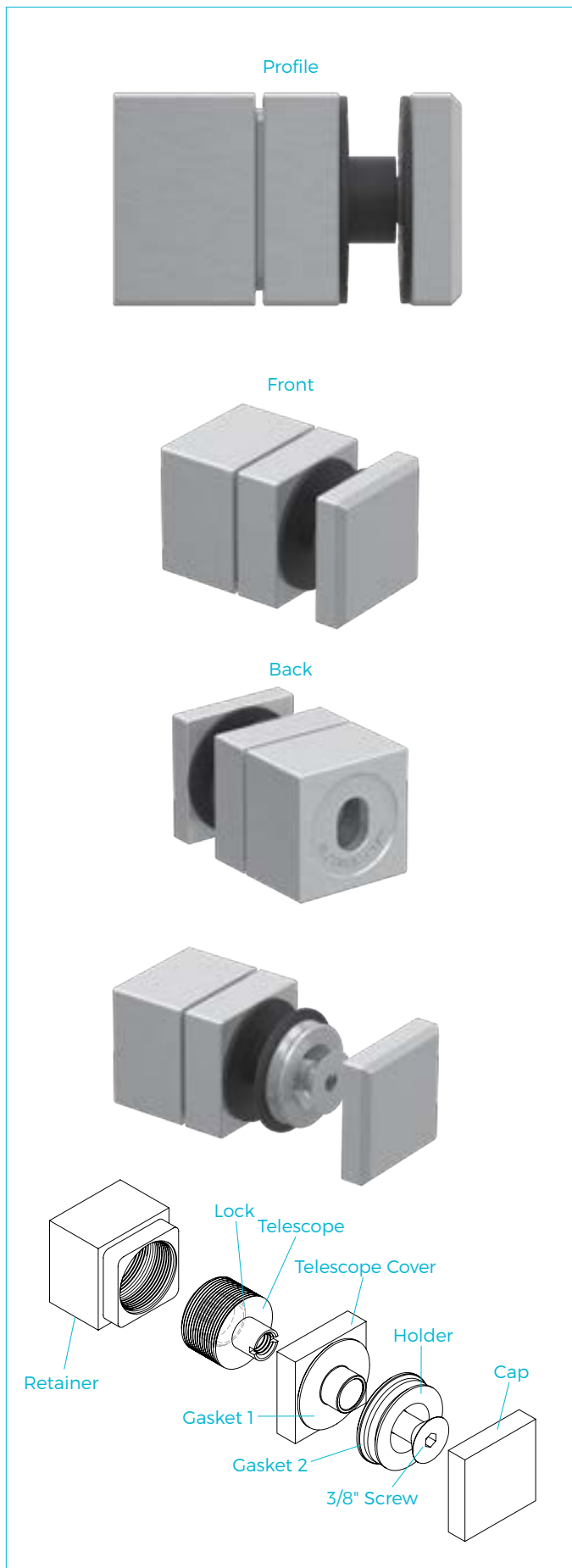


| PART # | L (Length) | Max. L (Length) | Glass Size | Finish |
|----------|------------|-----------------|------------|---------------------|
| SSJ12114 | 1 1/4" | 1 1/2" | 10-16mm | S |
| SSJ12112 | 1 1/2" | 1 3/4" | 10-16mm | S / B / GB / MB / G |
| SSJ122 | 2" | 2 3/8" | 10-16mm | S / B / GB / MB |

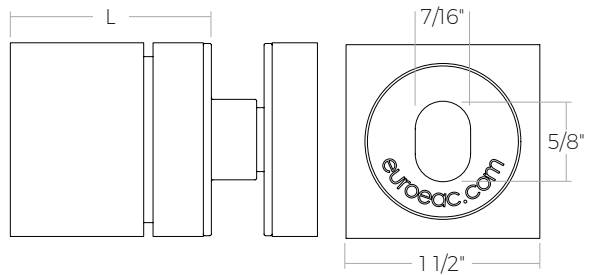
2" Diameter
Accommodates **12-22mm** Glass.
Recommended Glass Hole size 1".
Recommended Fastener M12 or 1/2". See pg 44.



| PART # | L (Length) | Max. L (Length) | Glass Size | Finish |
|---------|------------|-----------------|------------|----------------|
| SSJ2112 | 1 1/2" | 1 3/4" | 12-19mm | S / B / GB / G |
| SSJ22 | 2" | 2 3/8" | 12-22mm | S / B / GB |



1 1/2" Diameter
 Accommodates **10-16mm** Glass.
 Recommended Glass Hole size 3/4".
 Recommended Fastener M10 or 3/8". See pg 44.



| PART # | L (Length) | Max. Length | Glass Size | Available Finish |
|---------|------------|-------------|------------|------------------|
| SSJQ112 | 1 1/2" | 1 3/4" | 10-16mm | S / B / GB / G |

Tilt-Lock™ Glass Standoff Tool

3°

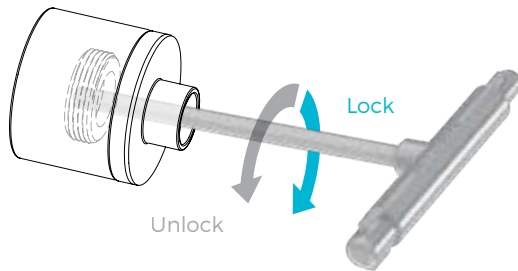
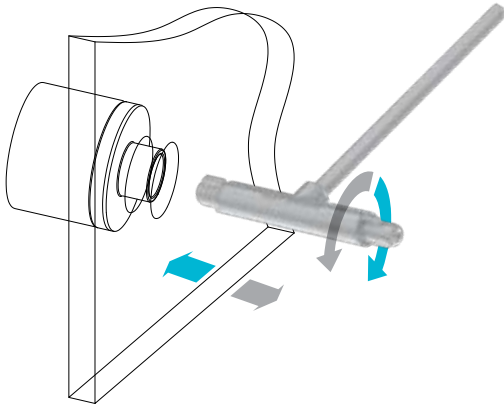


ADJUSTABILITY

Adjust horizontally side to side.

Adjust vertically up and down.

Adjust forward or backward to allow a $\pm 3^\circ$ adjustment, then lock into place.



Follow the fastener recommendations on pg. 40 in order to activate the lock properly.

This Tool is designed by EAC to facilitate adjustments to our Adjustable Glass Standoffs. The 2 Rounded ends are for adjusting 1 1/2" and 2" diameters respectively. The Allen Key is used to lock and secure the Standoffs in place.

PART #

SSJTI Adjustable Standoff Tool.



PHOTO: Innovative Metal Works

CONCRETE APPLICATION

Threaded Rods with Epoxy or Wedge Anchors are two options to install Standoffs on Concrete.

1 1/2" Dia. Standoffs

Option A: Threaded Rod with Epoxy.

- SSKF381** - SS Threaded Rod 3/8" x 5".
- SSNUT3816** - SS Nut 3/8"-16.
- PWS38VP** - SS Flat Washer 3/8".
- FR5-10MX** - FLO-ROK® Epoxy (Fills 39 holes 7/16" x 4 1/2").

Option B: Wedge Anchor.

- ISS38334** - SS Wedge Anchor 3/8" x 3 3/4".

2" Dia. Standoffs:

Option A: Threaded Rod with Epoxy.

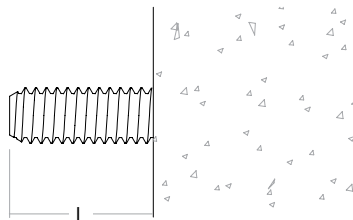
- SSKF121** - SS Threaded Rods 1/2" x 5".
- SSNUT1213** - SS Nut 1/2"-13.
- PWS12CT** - SS Flat Washer 1/2".
- FR5-10MX** - FLO-ROK® Epoxy (Fills 28 holes 9/16" x 4 1/2").

Option B: Wedge Anchors

- ISS12334** - SS Wedge Anchor 1/2" x 3 3/4".
- ISS12412** - SS Wedge Anchor 1/2" x 4 1/2".

NOTE: Make sure the length of the Threaded Rods or Wedge Anchors protruding from the surface matches length "L" shown in the chart below:

| PART # | L |
|------------------|-------|
| SSJ112114 | 9/16" |
| SSJ112112 | 5/8" |
| SSJ1122 | 3/4" |
| SSJQ112 | 3/4" |
| SSJ2112 | 3/4" |
| SSJ22 | 3/4" |

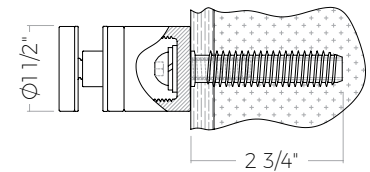


WOOD APPLICATION

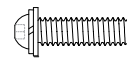
When installed, our Wood Fasteners transfer the load to the Wood structure without compressing the surface material such as Drywall or Siding.

1 1/2" Dia. Standoffs

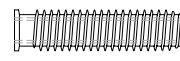
Standoffs are secured to Wood Insert by the 3/8" Machine Screws below:



For **SSJ112114**

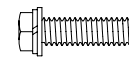


Use **SSFLPK1**
SS Screw 3/8" x 2"



SSKFW38234
SS Wood Insert

For **SSJ112112**

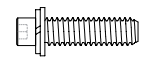


Use **SSFLPK2**
SS Screw 3/8" x 2"



SSKFW38234
SS Wood Insert

For **SSJ1122** or **SSJQ112**



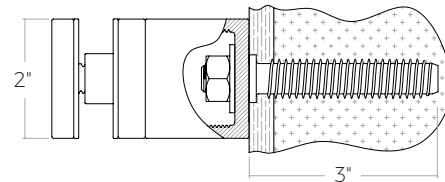
Use **SSFLPK3**
SS Screw 3/8" x 2"



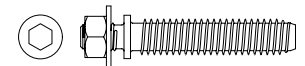
SSKFW38234
SS Wood Insert

2" Dia. Standoffs

SS Hanger Bolt sets are used to secure the Standoffs.



For **SSJ2112** or **SSJ22**
Use **SSJHB124SS** SS Hanger Bolt Set.

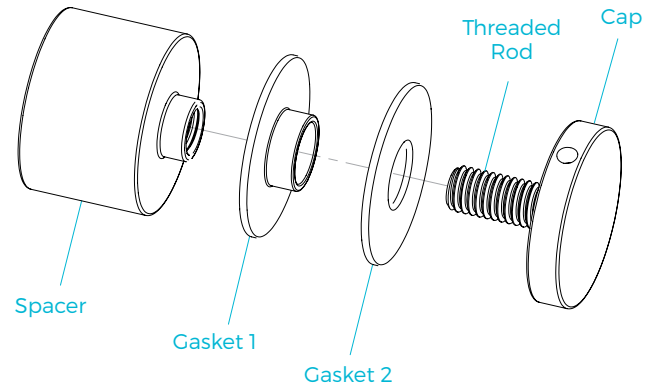
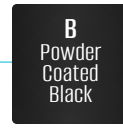


Pilot hole for Wood Insert and Hanger Bolt set:
Soft Wood: 1/2" · Hard Wood: 3/7/64"

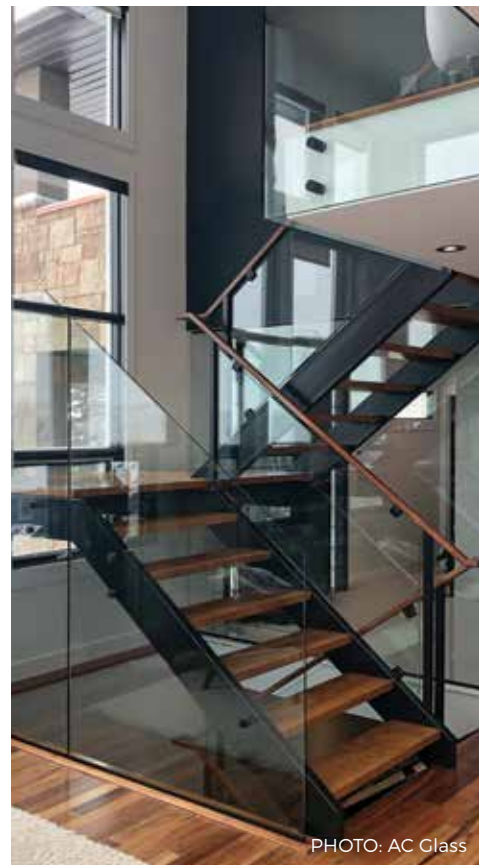


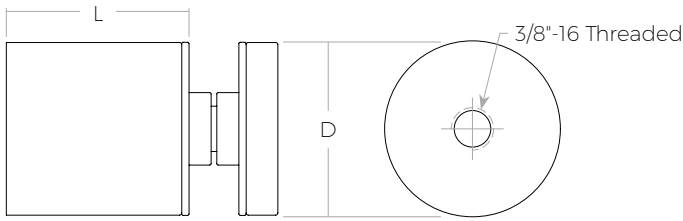
PHOTO: Trueline Moulding Group Inc.

Round Standard Glass Standoffs



- 316-Grade Stainless Steel, solid material.
- Includes Imperial Thread and is available in 3 finishes: Satin, Graphite Black, and SS304 Powder Coated Black.
- The Spacer design has a short lip to provide a smooth surface for Glass to be held in place for installation.
- Imperial Fastening options are available. For Threaded Rods and Hanger Bolts, use the same Thread size as the Spacer.





SPACERS

1 1/4" Diameter

Recommended Glass Hole size 5/8".
Recommended Fastener 5/16".



| PART # | L (Length) | Thread (UNC) | SS Grade | Finish |
|-------------------|------------|--------------|----------|--------|
| SSK114126S | 1/2" | 5/16" | 316 | S |

1 1/2" Diameter

Recommended Glass Hole size 3/4".
Recommended Fastener 3/8".



| PART # | L (Length) | Thread (UNC) | SS Grade | Finish |
|---------------------|------------|--------------|----------|--------|
| SSK112126S | 1/2" | 3/8" | 316 | S |
| SSK11216S | 1" | 3/8" | 316 | S |
| SSK11214B | 1" | 3/8" | 304 | B |
| SSK11216GB | 1" | 3/8" | 316 | GB |
| SSK1121146S | 1 1/4" | 3/8" | 316 | S |
| SSK1121126S | 1 1/2" | 3/8" | 316 | S |
| SSK1121124B | 1 1/2" | 3/8" | 304 | B |
| SSK1121126GB | 1 1/2" | 3/8" | 316 | GB |
| SSK1121346S | 1 3/4" | 3/8" | 316 | S |
| SSK11226S | 2" | 3/8" | 316 | S |
| SSK11224B | 2" | 3/8" | 304 | B |
| SSK11226GB | 2" | 3/8" | 316 | GB |

2" Diameter

Recommended Glass Hole size 3/4".
Recommended Fastener 3/8".



| PART # | L (Length) | THREAD (UNC) | SS Grade | Finish |
|-------------------|------------|--------------|----------|--------|
| SSK2126S | 1/2" | 3/8" | 316 | S |
| SSK2346S | 3/4" | 3/8" | 316 | S |
| SSK216S | 1" | 3/8" | 316 | S |
| SSK214B | 1" | 3/8" | 304 | B |
| SSK216GB | 1" | 3/8" | 316 | GB |
| SSK21146S | 1 1/4" | 3/8" | 316 | S |
| SSK21126S | 1 1/2" | 3/8" | 316 | S |
| SSK21124B | 1 1/2" | 3/8" | 304 | B |
| SSK21126GB | 1 1/2" | 3/8" | 316 | GB |
| SSK21346S | 1 3/4" | 3/8" | 316 | S |
| SSK226S | 2" | 3/8" | 316 | S |
| SSK224B | 2" | 3/8" | 304 | B |
| SSK226GB | 2" | 3/8" | 316 | GB |

INCLUDES: Gasket (2 pcs) & 3/8-16" x 1 1/8" Threaded Rod for 10-13.52mm Glass (1 pc).

CAPS

| PART # | Thread (UNC) | SS Grade | Finish |
|------------------------|--------------|----------|--------|
| 1 1/4" Diameter | | | |
| SSKCAP1146S | 5/16" | 316 | S |
| 1 1/2" Diameter | | | |
| SSKCAP1126S | 3/8" | 316 | S |
| SSKCAP1124B | 3/8" | 304 | B |
| SSKCAP1126GB | 3/8" | 316 | GB |
| 2" Diameter | | | |
| SSKCAP26S | 3/8" | 316 | S |
| SSKCAP24B | 3/8" | 304 | B |
| SSKCAP26GB | 3/8" | 316 | GB |



THREADED RODS FOR CAPS

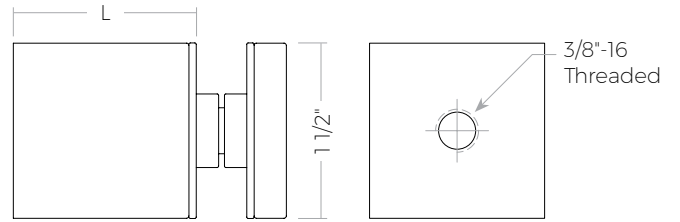
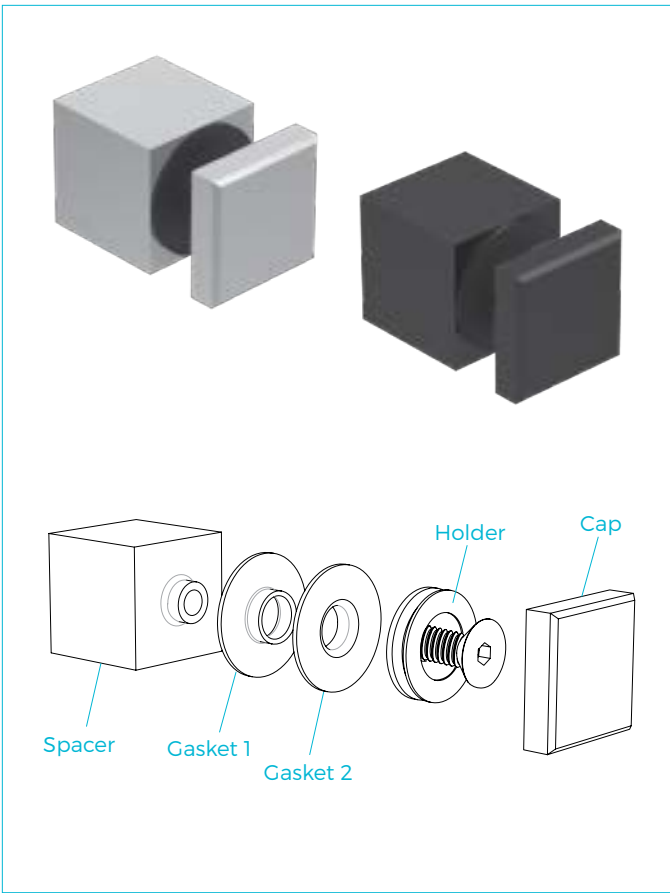
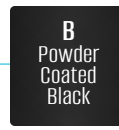
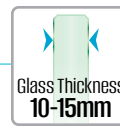
| PART # | Thread (UNC) | Length | Glass Size |
|----------------|--------------|---------|------------|
| SSKF384 | 3/8" | 1 1/8" | 10-13.52 |
| SSKF383 | 3/8" | 1 9/16" | 15-19 |



GASKETS (2 pcs)

| PART # | D (Diameter) | Finish |
|---------------------|--------------|---------------|
| SSKCAP114GAS | 1 1/4" | Clear Plastic |
| SSKCAP112GAS | 1 1/2" | Clear Plastic |
| SSKCAP2GAS | 2" | Clear Plastic |
| SSKCAP112GAX | 1 1/2" | Black Plastic |
| SSKCAP2GAX | 2" | Black Plastic |

Square Standard Glass Standoffs



Cap, Spacer, and Gaskets included.

1 1/2" Square

Recommended Glass Hole size 3/4".

Recommended Fastener 3/8".

| PART # | L (Length) | Thread (UNC) | SS Grade | Finish |
|--------------------|------------|--------------|----------|--------|
| SSK112SQR | 1 1/2" | 3/8" | 316 | S |
| SSK112SQRB | 1 1/2" | 3/8" | 316 | B |
| SSK112SQRGB | 1 1/2" | 3/8" | 316 | GB |



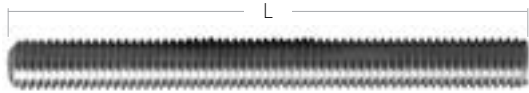
PHOTO: Bloor Railing



PHOTO: Bloor Railing

Fastening Options & Essentials

The following Fastening options and essentials are available for our Adjustable and Standard Glass Standoffs. All items are sold separately and are not included with the Standoffs.



THREADED RODS

| PART # | Thread (UNC) | L (Length) |
|----------|--------------|------------|
| SSKF5161 | 5/16" | 4" |
| SSKF384 | 3/8" | 1 1/8" |
| SSKF383 | 3/8" | 1 9/16" |
| SSKF382 | 3/8" | 3 9/16" |
| SSKF381 | 3/8" | 5" |
| SSKF121 | 1/2" | 5" |



HANGER BOLTS

| PART # | Thread (UNC) | L (Length) |
|-------------|--------------|------------|
| SSKFHB5161 | 5/16" | 3" |
| SSKFHB38212 | 3/8" | 2 1/2" |
| SSKFHB38314 | 3/8" | 3 1/4" |
| SSKFHBI3835 | 3/8" | 3 1/2" |
| SSKFHBI384 | 3/8" | 4" |
| SSKFHB384 | 3/8" | 4" |



WOOD INSERT

| PART # | Thread (UNC) | L (Length) |
|------------|--------------|------------|
| SSKFW382 | 3/8" | 2" |
| SSKFW38234 | 3/8" | 2 3/4" |



ESSENTIALS

| PART # | Description |
|--------|-------------|
|--------|-------------|

- SSSPANNER1** Spanner for 3/4"-2" Diameter (Small).
- SSSPANNER2** Spanner for 1 1/4"-3" Diameter (Large).



- SSSPANNER3** Spanner Kit for 1 1/2" and 2" Standoff Caps. Includes: 2 Standoff Cap Covers with Plastic Liner, 1 Ratchet Spanner, and 1 Allen Key.



- FR5-10MX** FLO-ROK® FR5 MAX 10 oz. Injection Anchoring Adhesive/Epoxy.
- PA100** FLO-ROK® FR5 MAX 10 oz. Manual Dispensing Tool.

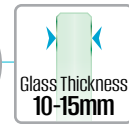
TYLT-LOCK™

Tilt Adjustable Glass Railing Technology



PHOTO: Excel Enclosures & Railings

TILT-LOCK™ Mini Posts



Features

- Engineered for Interior and Exterior Landing and Stairway applications. Refer to back inside cover for glass guard design information.
- Includes **TILT-LOCK™** Adjustable Glass Standoffs Lockable T3 Series, equipped with a locking system to secure Standoff in an adjusted position, preventing misalignment once the Cap is assembled or disassembled.
- Adjustable Standoffs secure Glass Panels, providing tilt adjustability for Glass Panels by extending in length.
- TILT-LOCK™ Mini Posts are available in 316-Grade Satin Stainless Steel and Black Anodized Aluminum. Accompanying Standoffs are made of solid Duplex-2205 Stainless Steel and are available in Satin and Black Powder Coated finishes.
- Recommended hole size for Glass is 3/4".



Patent pending in Canada and U.S.



PHOTO: Custom Glass Railings

TOP MOUNT

Designed with TILT-LOCK™ T3 Series Standoffs. (pg 37)



SSTLMPSS
Satin
SS316 Stainless Steel

SSTLMPAB
Black
Anodized Aluminum

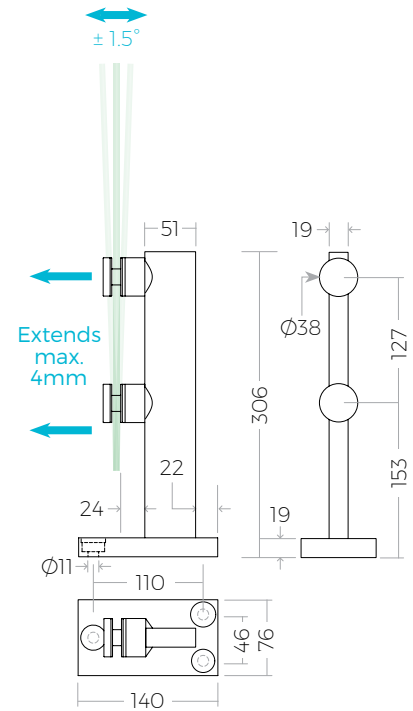


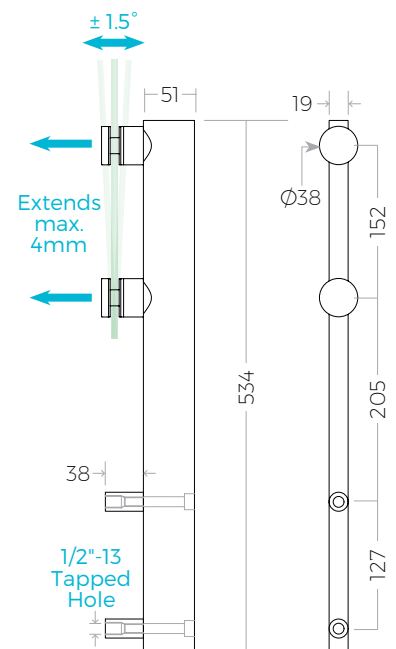
PHOTO: Excel Enclosures & Railings

SIDE MOUNT



SSTLMPVSS
Satin
SS316 Stainless Steel

SSTLMPVAB
Black
Anodized Aluminum

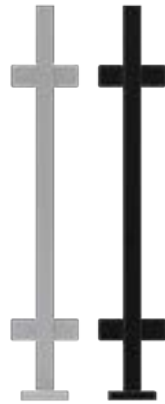


Posts & Accessories



Posts and Accessories Overview

NEW



ELITE HANDRAIL
Residential

ELITE FRAMELESS
Residential

STANDARD TOP MOUNT
Residential

STANDARD SIDE MOUNT
Residential

HEAVY DUTY
Commercial

| MOUNT | Top | Top | Top | Side | Top |
|----------------------|--|---|--|--|---|
| STYLE | Square 40 x 40mm | Square 40 x 40mm | Round Φ 42.4mm Square 40 x 40mm | Round Φ 42.4mm Square 40 x 40mm | Round Φ 50mm Square 50 x 50mm |
| MATERIAL & FINISH | SS304 Satin & Black | SS316 - Satin SS304 - Black | SS316 - Satin | SS316 - Satin | SS316 - Satin |
| HEIGHT & APPLICATION | 915 (36") Landing/Stairs | 915 (36") Landing / Stairs ----- 1070 (42") Landing | 915 (36") Landing / Stairs ----- 1070 (42") Landing | 915 (36") Landing / Stairs ----- 1070 (42") Landing | 1070 (42") Landing / Stairs |
| FEATURES | <ul style="list-style-type: none"> Seamless Top Cap. Welded Tube Support (Fixed/Swivel). Small Glass Clips. | <ul style="list-style-type: none"> Seamless Top Cap. Large Glass Clips. | <ul style="list-style-type: none"> Customizable Top Cap & Tube Support. Large Glass Clips. | <ul style="list-style-type: none"> Customizable Top Cap & Tube Support. Large Glass Clips. | <ul style="list-style-type: none"> Seamless Top Cap. Height Adjustable Tube Support. Suits Glass Clips, Arm Fittings, and Spiders. |
| POST WALL THICKNESS | | | | | |
| GLASS THICKNESS | | | | | Based on chosen Glass hardware |
| INSTALLATION | 76 (3") Base. 5/16" Fasteners. 3/8" GRK. | 100 (4") Base. 3/8" Fasteners. | 100 (4") Base. 3/8" Fasteners. | Side Mount Support for Round & Square available; Refer to pg 67-68 1/2" Fasteners. | 125 (5") Base. 1/2" Fasteners. |
| BLANK POST OPTIONS | Available for Landing / Stairs. | Available for Landing 42". | Different options available. | Not available. | Suits Core Mount without Base Plate. Base Plate & Cover sold separately. |
| PAGE | 50 | 55 | 59 | 67 | 70 |

Posts & Accessories

ElitePosts

PRE-FAB POSTS FOR GLASS RAILINGS

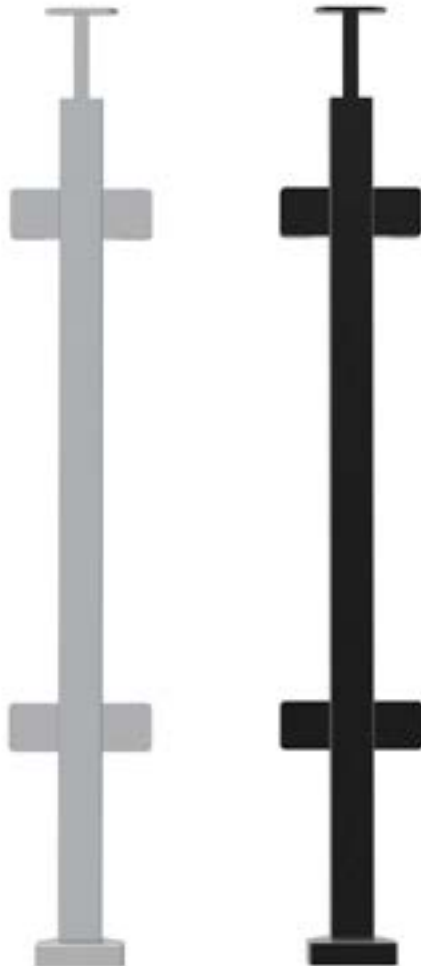


Introducing **ELITE POSTS**, our READY-TO-INSTALL, Prefabricated Square Posts for Glass Railings. Elite Posts are engineered and made of durable SS304 and SS316 Grade Stainless Steel. They arrive pre-assembled to fit all parts of your stairway and are available in Satin and Black finishes. They are also complete with Glass Clips and Bases for quick, easy, and convenient applications.

Elite Posts are available in two series:

1. **Handrail Series:** Intended for Interior residential use. Included with Handrail Attachment Plates (Handrail not included).
2. **Frameless Series:** Features a flat top for unobstructed views, intended for both Interior and Exterior use.

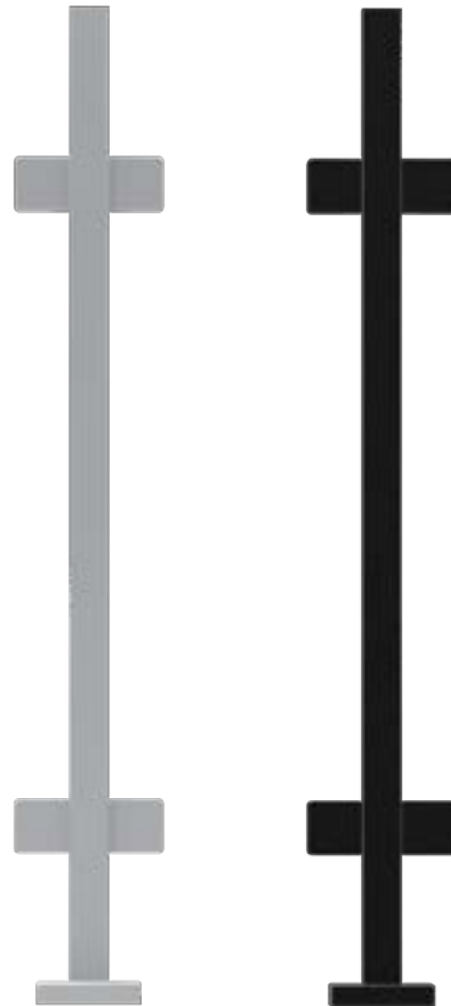
HANDRAIL SERIES



SS304 Satin (S)

SS304 Black (B)

FRAMELESS SERIES



SS316 Satin (S)

SS304 Black (B)

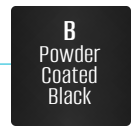
Sure to impress, the **HANDRAIL SERIES** is engineered and designed for today's minimalist look. Available in Satin (S) and Black (B), they create a stylish, elegant look for your **Interior** Railings when paired with your choice of Handrail.

Our newly added **FRAMELESS SERIES** are engineered and designed for **Interior and Exterior** projects. Available in Satin (S) and Black (B), our Frameless Series offers you a sleek, contemporary look while opening up the space in your surroundings.

For complete details, please ask for a brochure or scan the code to visit our site.



Elite Posts Handrail Series



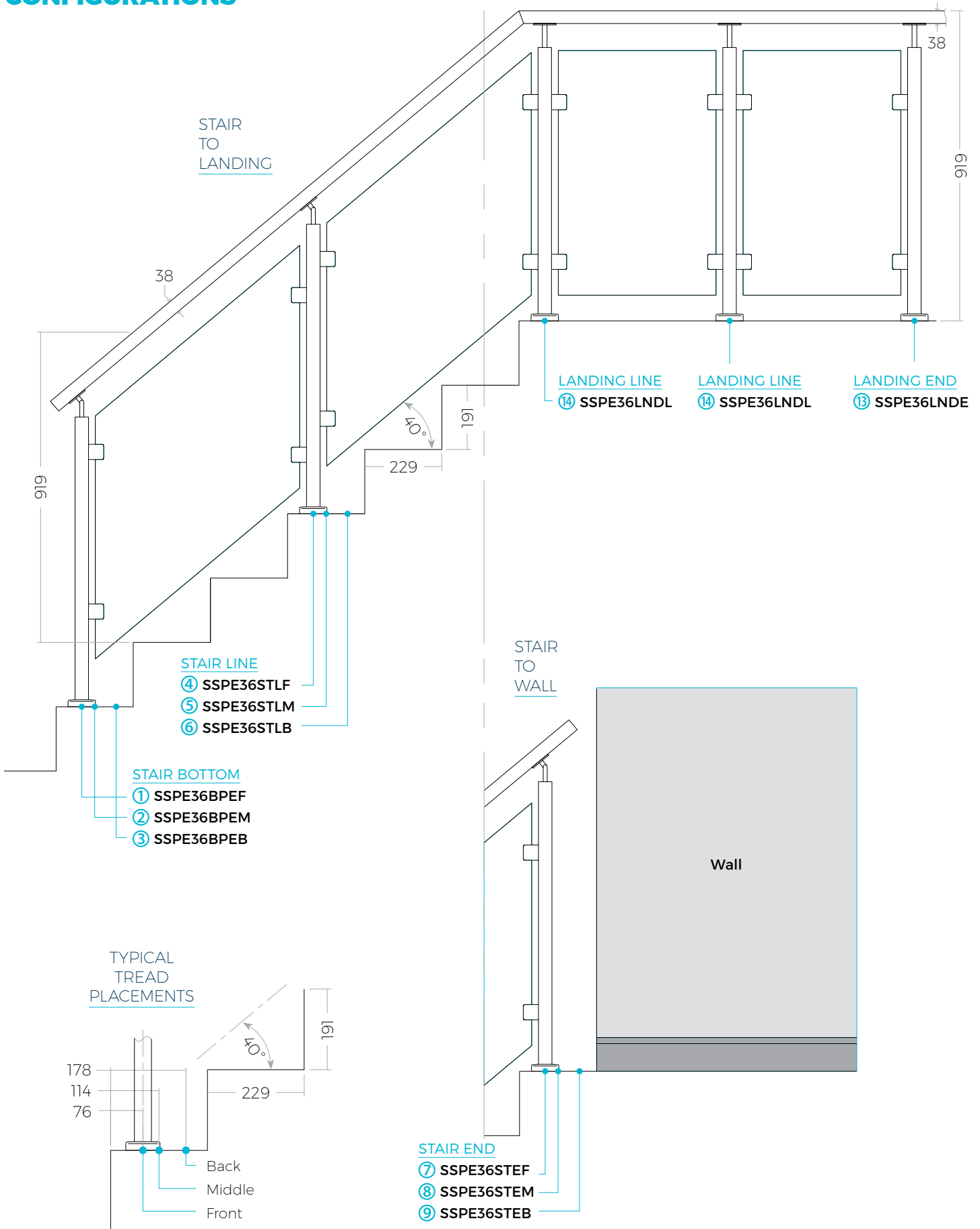
- Engineered for **Interior Residential** applications.
- Material is SS304, in both Satin and Powder Coated Black.
- Provides placement on the front, middle, and back of the tread for 36" high Railings.
- Fully Welded Tube Supports with a solid Square Stem, providing a modern and clean look.

- Fully Welded Solid Cast Stainless Steel Base Plates.
- Small Square Glass Clips are secured by included M8 x 20. Stainless Steel Fasteners.
- Flat Handrail Attachment Plates and Base Plate Covers are also included.
- 10mm Gasket included. Additional Gaskets available. (Pg 84).

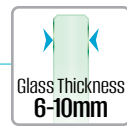
| PART # | Description | PART # | Description |
|---------------------|-----------------------------|---------------------|------------------------------|
| ① SSPE36BPEF | Stair Bottom Post - Front. | ⑩ SSPE36STBF | Stair Blank Post - Front. |
| ② SSPE36BPEM | Stair Bottom Post - Middle. | ⑪ SSPE36STBM | Stair Blank Post - Middle. |
| ③ SSPE36BPEB | Stair Bottom Post - Back. | ⑫ SSPE36STBB | Stair Blank Post - Back. |
| ④ SSPE36STLF | Stair Line Post - Front. | ⑬ SSPE36LNDE | Landing End / Turn Post 36". |
| ⑤ SSPE36STLM | Stair Line Post - Middle. | ⑭ SSPE36LNDL | Landing Line Post 36". |
| ⑥ SSPE36STLB | Stair Line Post - Back. | ⑮ SSPE36LNDC | Landing Corner Post. |
| ⑦ SSPE36STEF | Stair End Post - Front. | ⑯ SSPE36LNDB | Landing Blank Post. |
| ⑧ SSPE36STEM | Stair End Post - Middle. | ⑰ SSPE42LNDE | Landing End Post 42". |
| ⑨ SSPE36STEB | Stair End Post - Back. | ⑱ SSPE42LNDL | Landing Line Post 42". |



CONFIGURATIONS

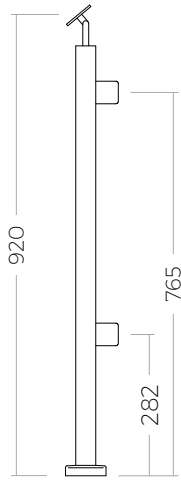


Elite Prefabricated Posts

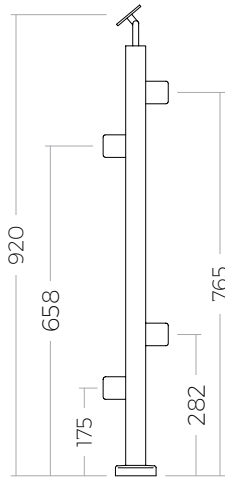


POSTS FOR STAIRS

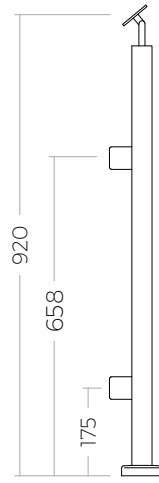
Front



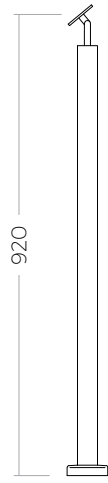
① **SSPE36BPEF**
Bottom



④ **SSPE36STLF**
Line

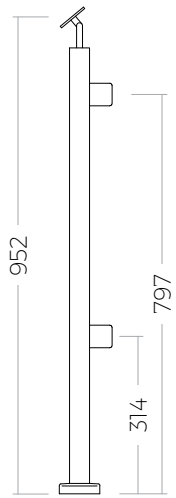


⑦ **SSPE36STEF**
End

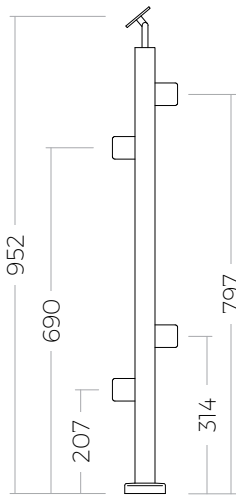


⑩ **SSPE36STBF**
Blank

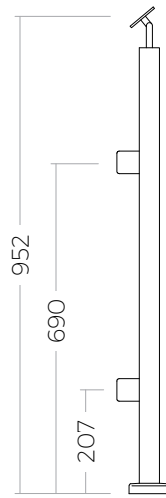
Middle



② **SSPE36BPEM**
Bottom



⑤ **SSPE36STLM**
Line

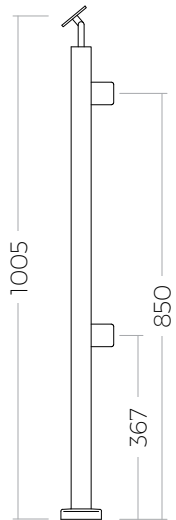


⑧ **SSPE36STEM**
End

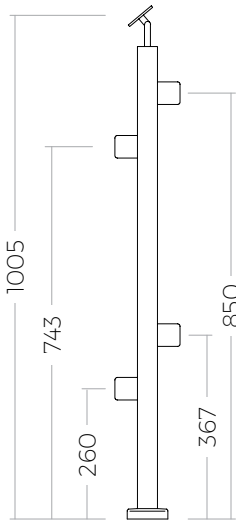


⑪ **SSPE36STBM**
Blank

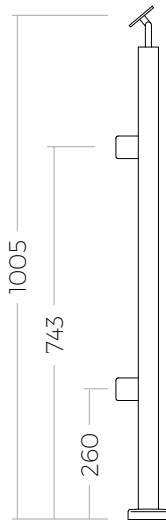
Back



③ **SSPE36BPEB**
Bottom



⑥ **SSPE36STLB**
Line



⑨ **SSPE36STEB**
End



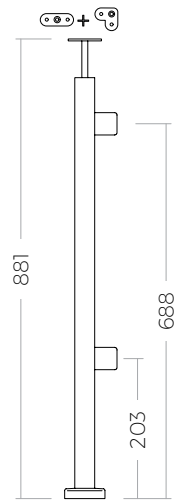
⑫ **SSPE36STBB**
Blank

POSTS FOR LANDING

36"

42"

NEW



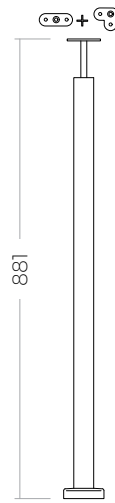
13 SSPE36LNDE
End Stair/
Landing Turn



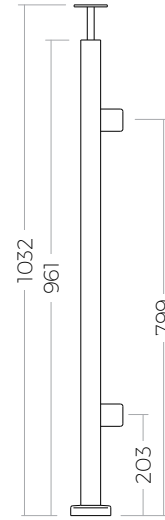
14 SSPE36LNDL
Line



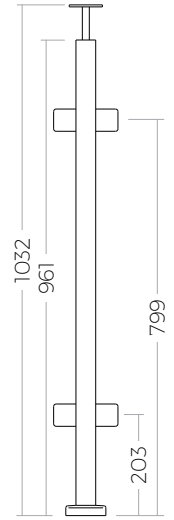
15 SSPE36LNDC
Corner



16 SSPE36LNDB
Blank



17 SSPE42LNDE
Landing End

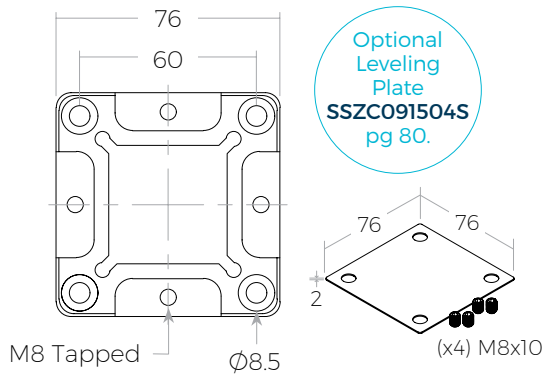


18 SSPE42LNDL
Landing Line

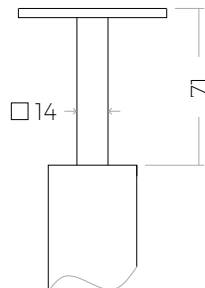
Elite Prefabricated Posts

COMPONENTS

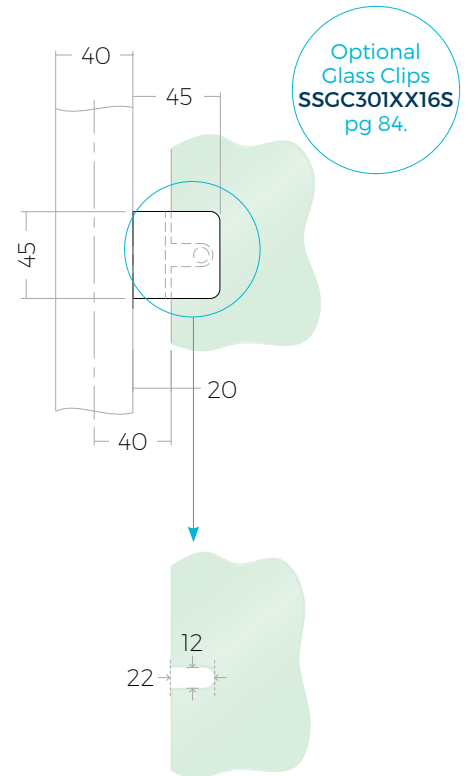
Base Plate



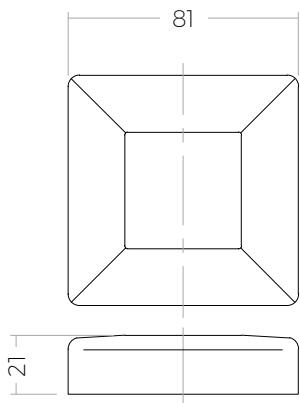
Fixed Tube Supports



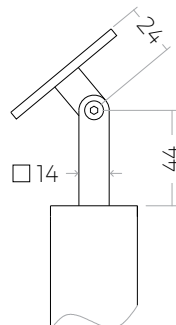
Glass Clip



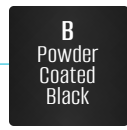
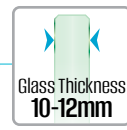
Base Plate Cover



Swivel Tube Supports



36" Elite Posts Frameless Series



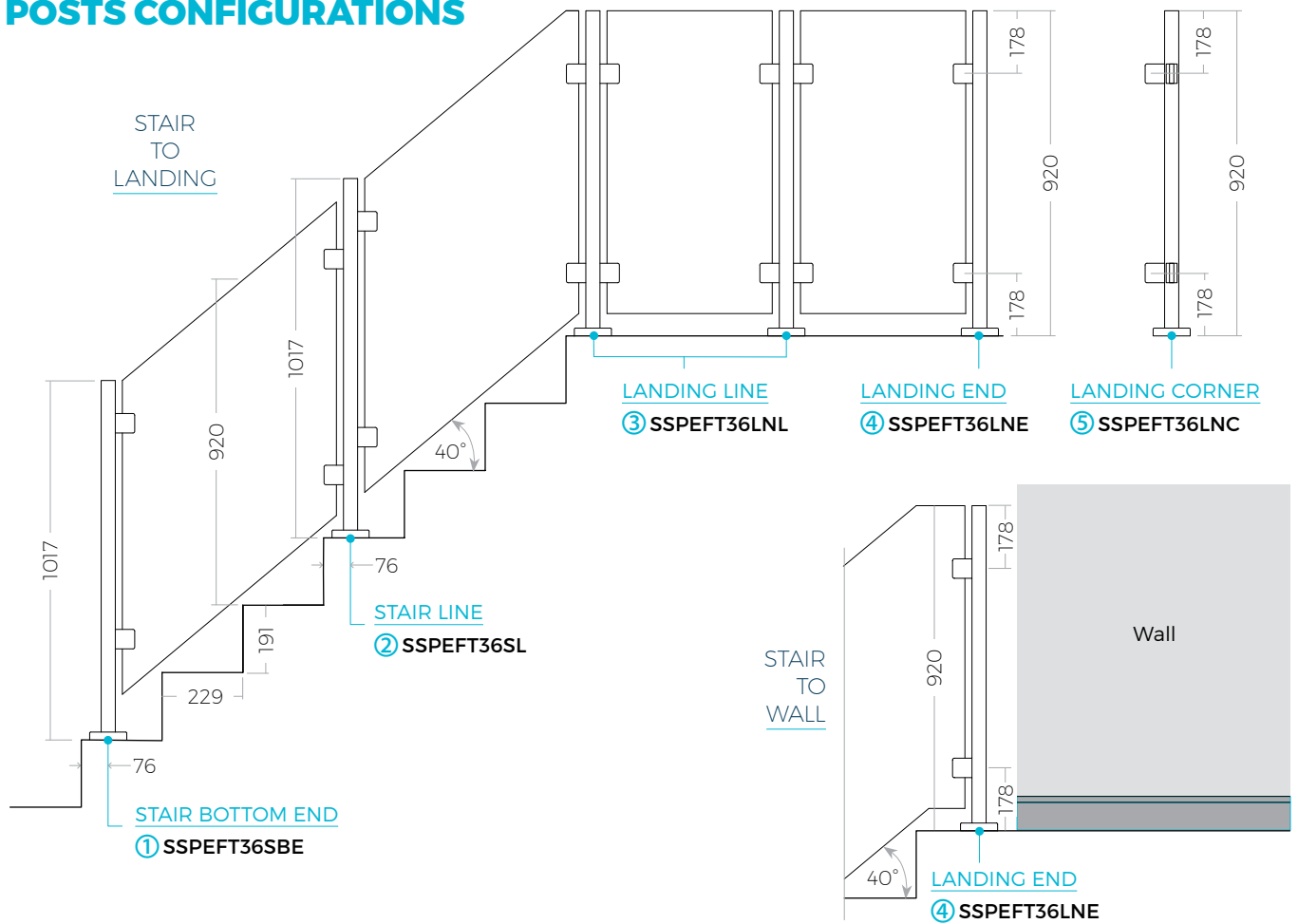
- Engineered for **Interior and Exterior Residential** applications. Refer to back inside cover for glass guard design information.
- Material is SS316 for Satin and SS304 for Powder Coated Black.
- Provides 36" high Railings for Stair/Landing and 42" high option for Landing.
- Fully Welded End Caps provide an open and Frameless look for an unobstructed view.

- Fully Welded 4" Solid Cast Stainless Steel Plates with Flat Push-fit Base Plate Covers.
- Includes Large Square Glass Clips secured by an M8 x 20 Stainless Steel Fastener through Flow-drilled and Tapped Holes to the Posts.
- 10 and 12mm Gaskets included.

| PART # | Description | PART # | Description |
|----------------------|----------------------------|----------------------|--------------------------|
| ① SSPEFT36SBE | Stair Bottom End Post 36". | ④ SSPEFT36LNE | Landing End Post 36". |
| ② SSPEFT36SL | Stair Line Post 36". | ⑤ SSPEFT36LNC | Landing Corner Post 36". |
| ③ SSPEFT36LNL | Landing Line Post 36". | | |

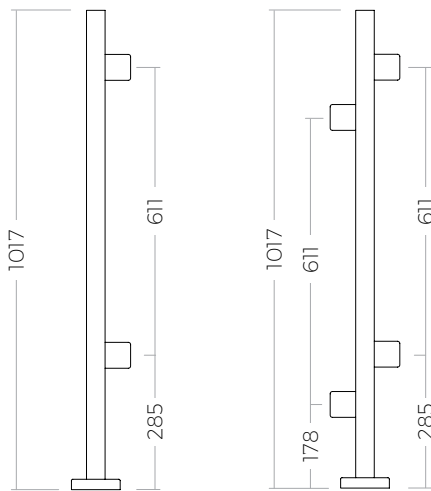


36" POSTS CONFIGURATIONS



Elite Frameless Prefabricated Posts

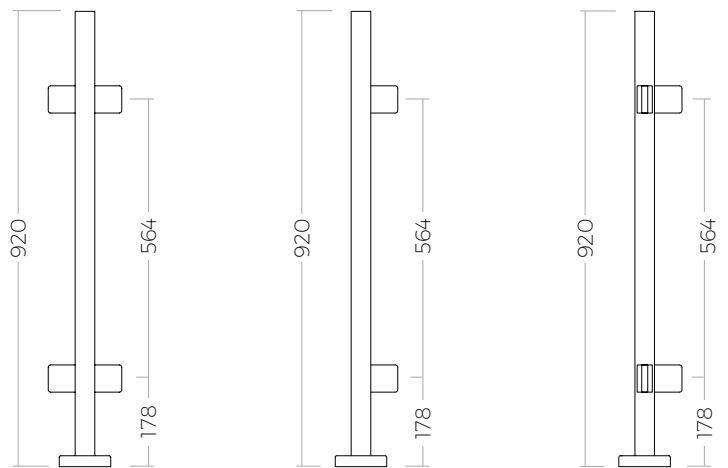
For Stairs



① SSPEFT36SBE
Bottom End

② SSPEFT36SL
Line

For Landing

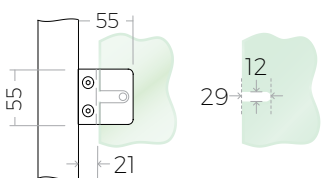


③ SSPEFT36LNL
Line

④ SSPEFT36LNE
End

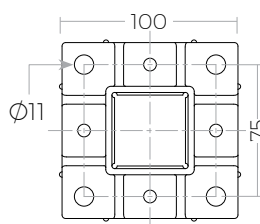
⑤ SSPEFT36LNC
Corner

Glass Clips



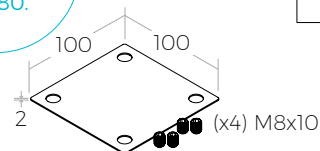
Optional
Glass Clip
SSGC431XX16B
pg 84.

Base Plate

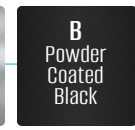
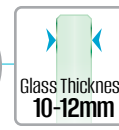
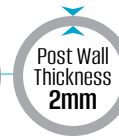


Optional
Leveling Plate
SSZC091616S
pg 80.

Base Plate Cover



42" Elite Posts Frameless Series

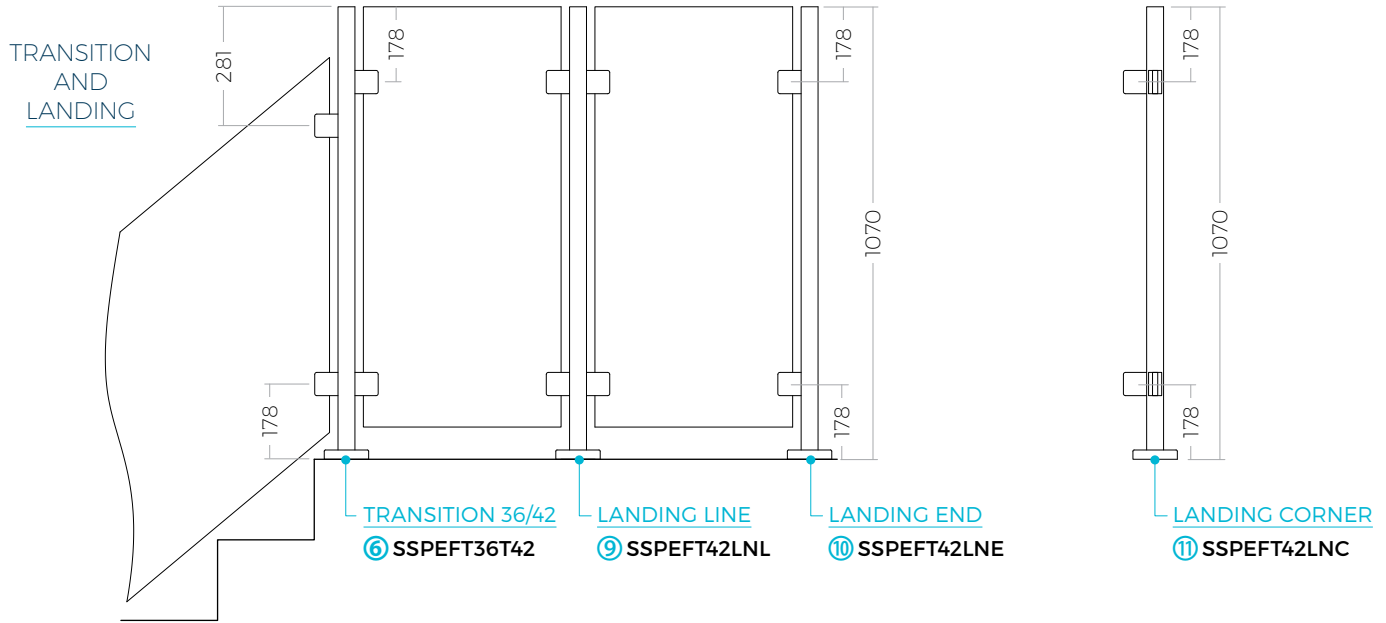


- Engineered for **Interior and Exterior** applications. Refer to back inside cover for glass guard design information.
- Material is SS316 for Satin and SS304 for Powder Coated Black.
- Provides 36" high Railings for Stair/Landing and 42" high option for Landing.
- Fully Welded End Caps provide an open and Frameless look for an unobstructed view.
- Fully welded 4" solid cast Stainless Steel Base Plates with Flat Push-fit Base Plate Covers.
- Includes Large Square Glass Clips secured by an M8 x 20 Stainless Steel Fastener through Flow-drilled and Tapped Holes to the Posts.
- 10 and 12mm Gaskets Included.

| PART # | Description | PART # | Description |
|----------------------|-------------------------------------|----------------------|--------------------------|
| ⑥ SSPEFT36T42 | Transition Line Post from 36"-42". | ⑨ SSPEFT42LNL | Landing Line Post 42". |
| ⑦ SSPEFT36TL | Transition Left Post from 36"-42". | ⑩ SSPEFT42LNE | Landing End Post 42". |
| ⑧ SSPEFT36TR | Transition Right Post from 36"-42". | ⑪ SSPEFT42LNC | Landing Corner Post 42". |
| | | ⑫ SSPEFT42BL | Blank Post 42". |

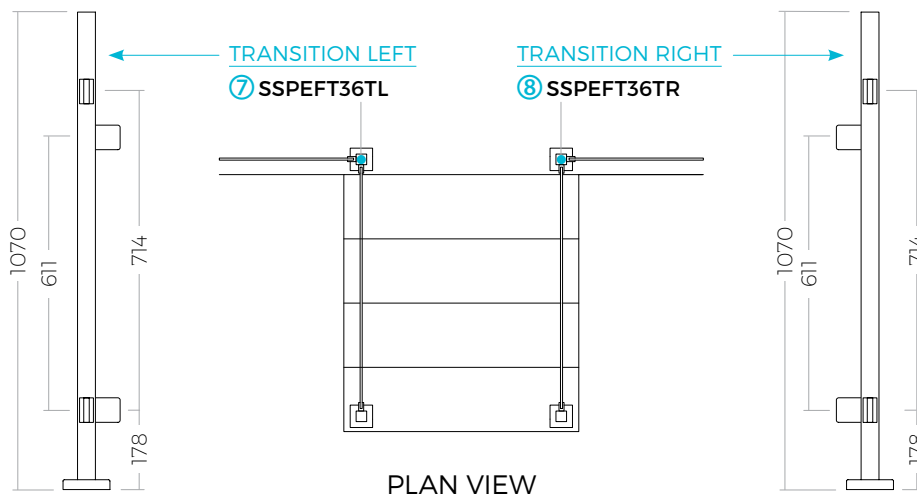
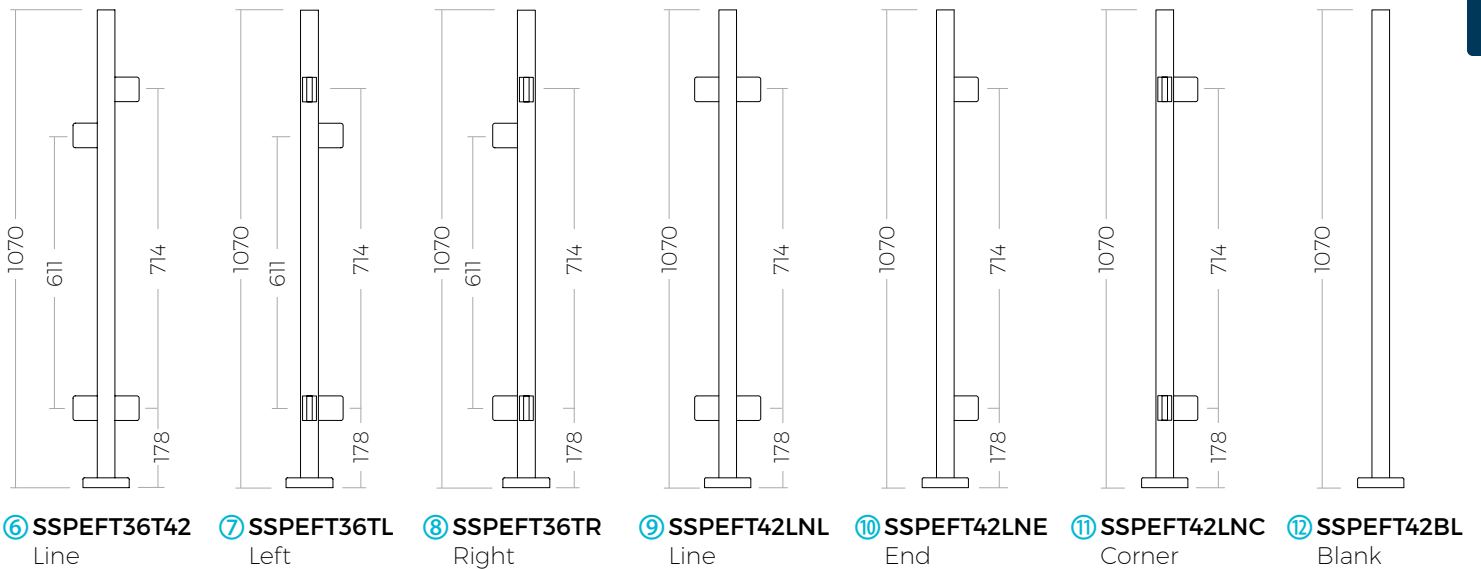


42" POSTS CONFIGURATIONS



Transition from 36" to 42"

For Landing



Elite Frameless Prefabricated Posts

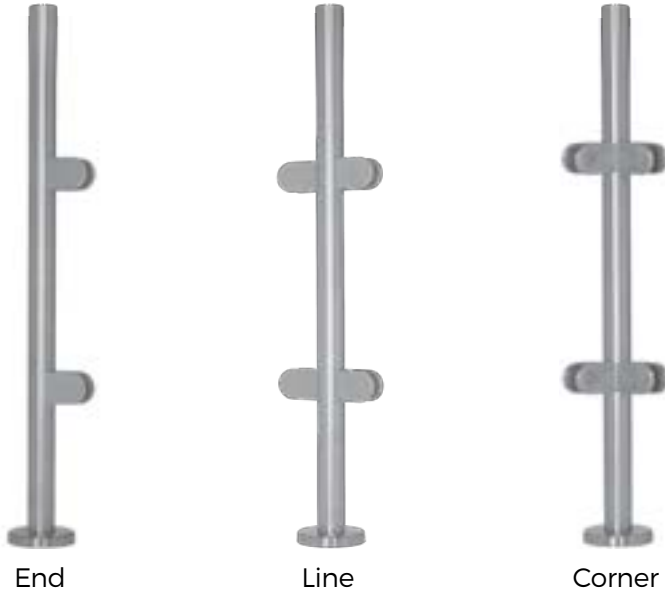
Round Prefabricated Standard Posts for Glass

ASSEMBLY-READY Round Posts are Prefabricated with Flow-drilled & Tapped Holes and are engineered for Interior and Exterior applications.

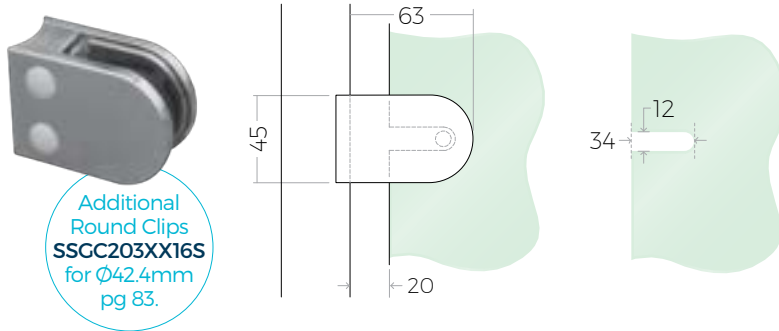
SPECS:

- SS316 Grade Stainless Steel.
- Tube Size: $\Phi 42.4$ (1.66") x 2mm.
- Available Heights: **36", 40", 42"** (Height includes Handrail).
- Refer to back inside cover for glass guard design information.

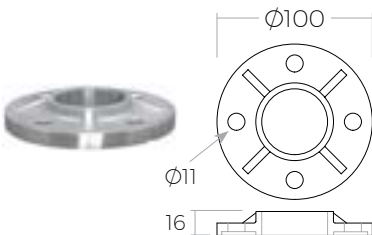
Post Orientation



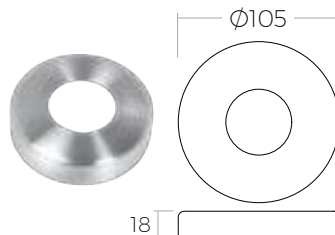
Glass Clip



Base Plate



Base Plate Cover



INCLUDES:

- Large Round Stainless Steel Glass Clips with M8 x 20 Screws.
- Gaskets for **10mm** and **12mm** Glass Thickness.
- Fully Welded 4" Solid Cast Stainless Steel Base Plate and Plate Cover.
- Choice of Tube Support with Handrail Attachment Plate, or Post Cap.

EXAMPLES OF POST FINISHING OPTIONS

Your Prefabricated Posts include choices of the following accessories.

With Handrails

Tube Supports

See more choices on pg 119.



Fixed
SSTF2030016S



Swivel
SSTS2030016S



Handrail Attachment Plates

See more choices on pg 117.



Straight Curved
SSUA0010316S



90° Curved
SSUA0012316S

Without Handrails

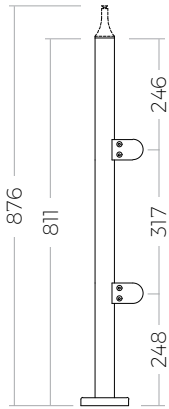
Post Caps

See more choices on pg 109.

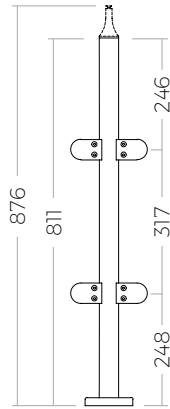


Flat
SSEP0010216S

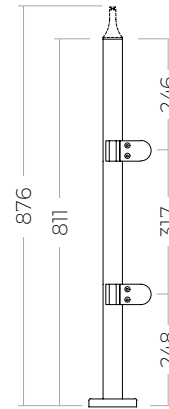
36" with Handrail



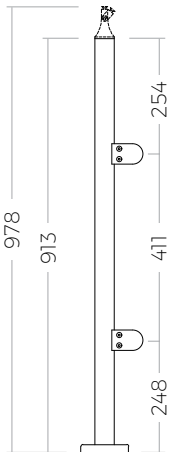
SSPG166L36E
Landing End 36"



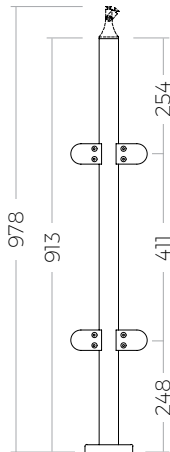
SSPG166L36L
Landing Line 36"



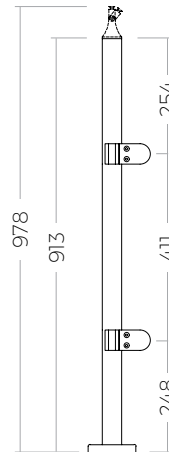
SSPG166L36C
Landing Corner 36"



SSPG166S40E
Stair End 40"

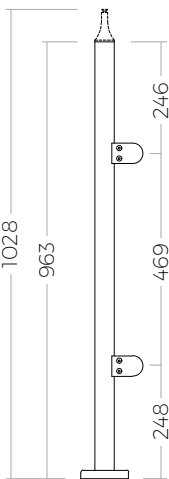


SSPG166S40L
Stair Line 40"

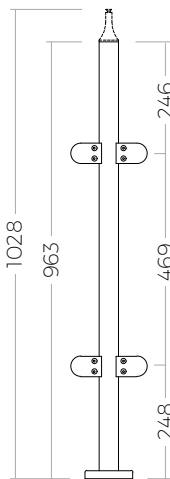


SSPG166S40C
Stair Corner 40"

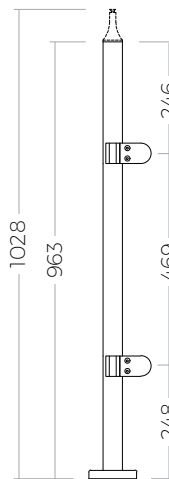
42" with Handrail



SSPG166L42E
Landing End 42"



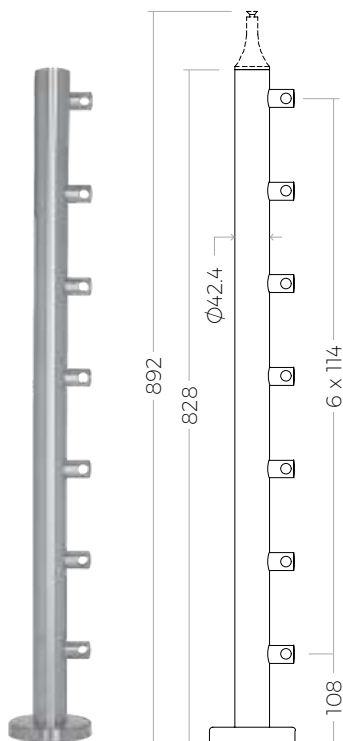
SSPG166L42L
Landing Line 42"



SSPG166L42C
Landing Corner 42"



PHOTO: Spanish Fer Ornamental



PREFABRICATED POSTS FOR RODS

ASSEMBLY-READY Round Posts for Rods are Prefabricated with 7 Rod Holders and are engineered for Interior and Exterior applications.

SPECS:

- SS316-Grade Stainless Steel.
- Tube Size: $\Phi 42.4$ (1.66") x 2mm. Tube Height: 892 (35 1/8").
- Rod Holder for $\Phi 12\text{mm}$ ($\Phi 1/2$ ") Rods.

INCLUDES:

- 7 Prefabricated Rod Holders per Post.
- Choice of Tube Support with Handrail Attachment Plate, or Plate Cover.
- Fully welded solid cast Stainless Steel Base Plate and Plate Cover.

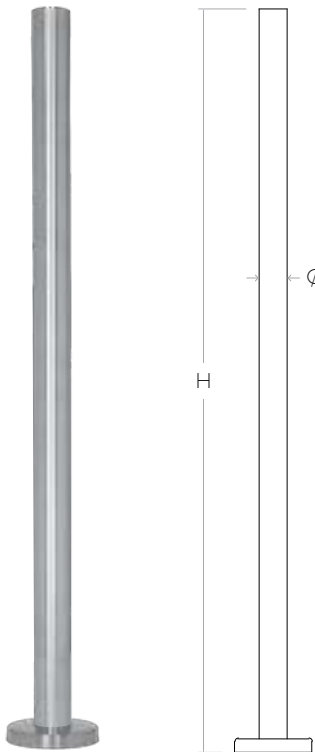
PART

SSPR166L36 See Rods on page 106.



Standard Prefabricated Posts

PHOTO: Spanish Fer Ornamental



PREFABRICATED BLANK POSTS

ACCESSORIES SOLD SEPARATELY:

- Tube Support (pg 119).
- Handrail Attachment Plates (pg 117).
- Post End Caps (pg 109).

SPECS:

- SS316-Grade Stainless Steel

INCLUDES:

- Fully welded solid cast Stainless Steel Base Plate and Plate Cover.

| PART # | H (Height) | Ø (Tube Diameter) |
|------------------|------------|-------------------|
| SSPG1540 | 1016 (40") | 38.1 (1 1/2") |
| SSPG16640 | 1016 (40") | 42.4 (1 11/16") |
| SSPG16642 | 1067 (42") | 42.4 (1 11/16") |
| SSPG240 | 1067 (42") | 50.8 (2") |

Square Prefabricated Standard Posts for Glass

ASSEMBLY-READY Square Posts are Prefabricated with Flow-drilled & Tapped Holes and are engineered for Interior and Exterior applications.

SPECS:

- SS316-Grade Stainless Steel.
- Tube Size: 40 x 40 x 2mm.
- Available Heights with Handrail: **36", 40", 42"**.
- Refer to back inside cover for glass guard design information.

INCLUDES:

- Large Square Stainless Steel Glass Clips with M8 x 20 Screws.
- Gaskets for **10mm** and **12mm** Glass Thickness.
- Fully welded 4" solid cast Stainless Steel Base Plate and Plate Cover.
- Choice of Tube Support with Handrail Attachment Plate, or Post Cap.



Post Orientation



End



Line

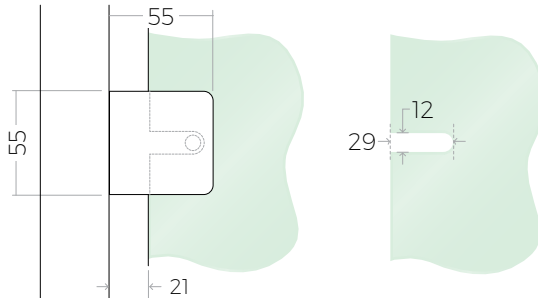


Corner

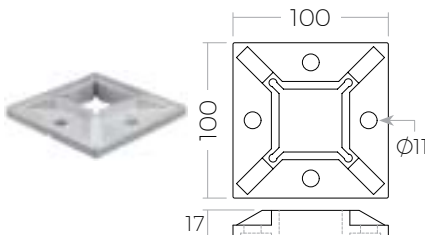
Glass Clip



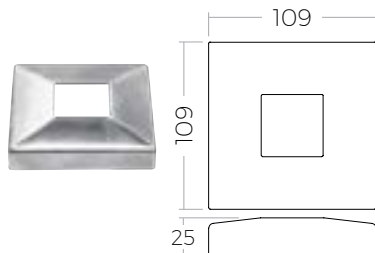
Additional Square Clips **SSGC431XX16S** pg 84.



Base Plate



Base Plate Cover



EXAMPLES OF POST FINISHING OPTIONS

Your Prefabricated Posts include choices of the following accessories.

With Handrails

Tube Supports

See more choices on pg 120.



Fixed with Plate **SSZT0404016S**



Swivel with Plate **SSZT1404016S**



Handrail Attachment Plates

See more choices on pg 117.



Straight **SSUA0010116S**



90° **SSUA0012116S**

Without Handrails

Post Caps

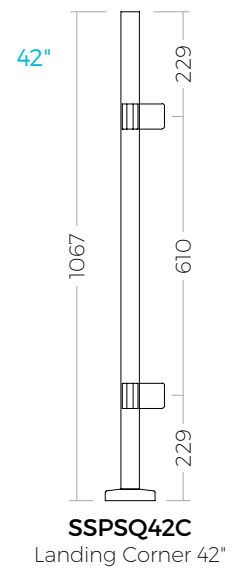
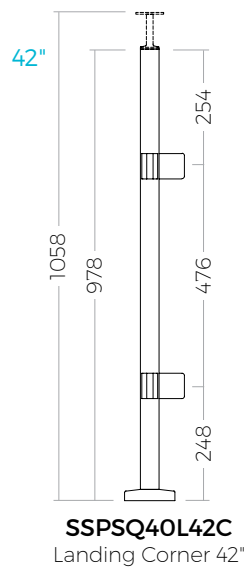
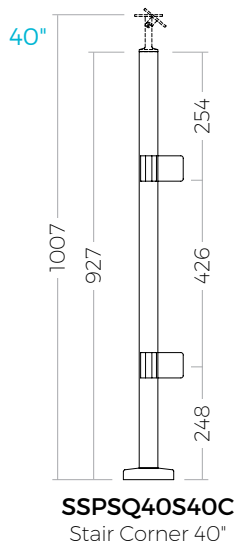
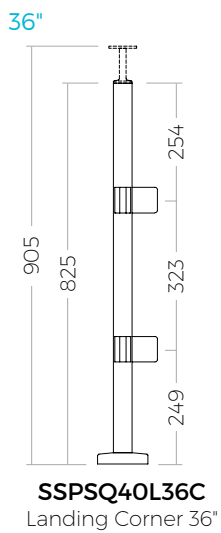
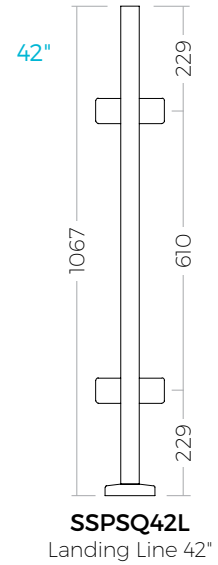
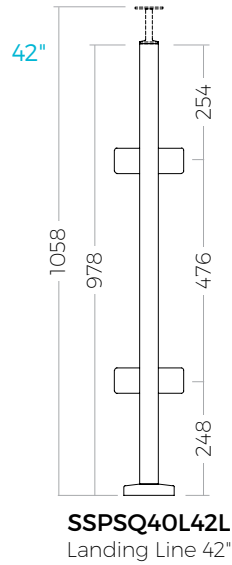
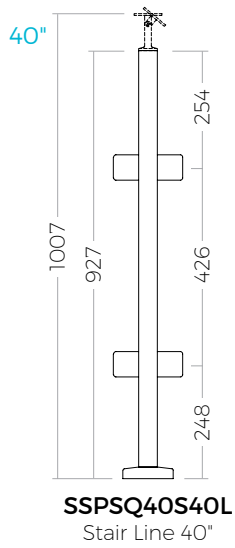
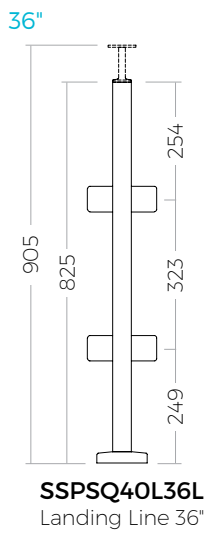
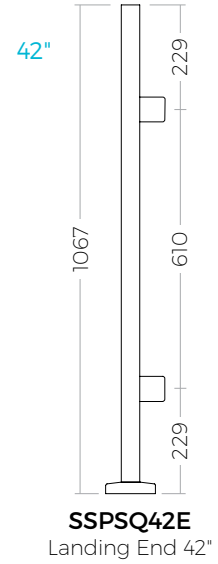
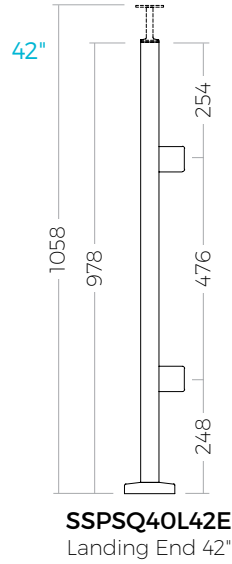
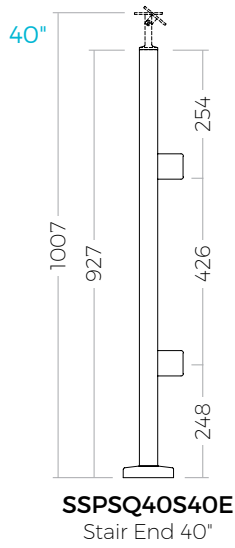
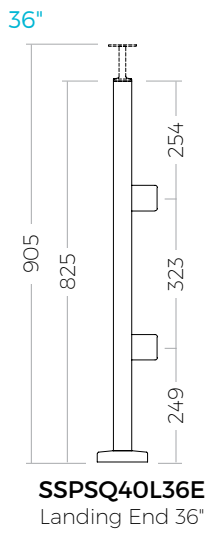
See more choices on pg 111.



Flat **SSZP0404016S**

With Handrail

Without Handrail



Standard Prefabricated Posts

Square Prefabricated Standard Posts

Square Blank Posts are engineered for Interior and Exterior applications. Refer to back inside cover for glass guard design information.



ACCESSORIES (Sold separately)

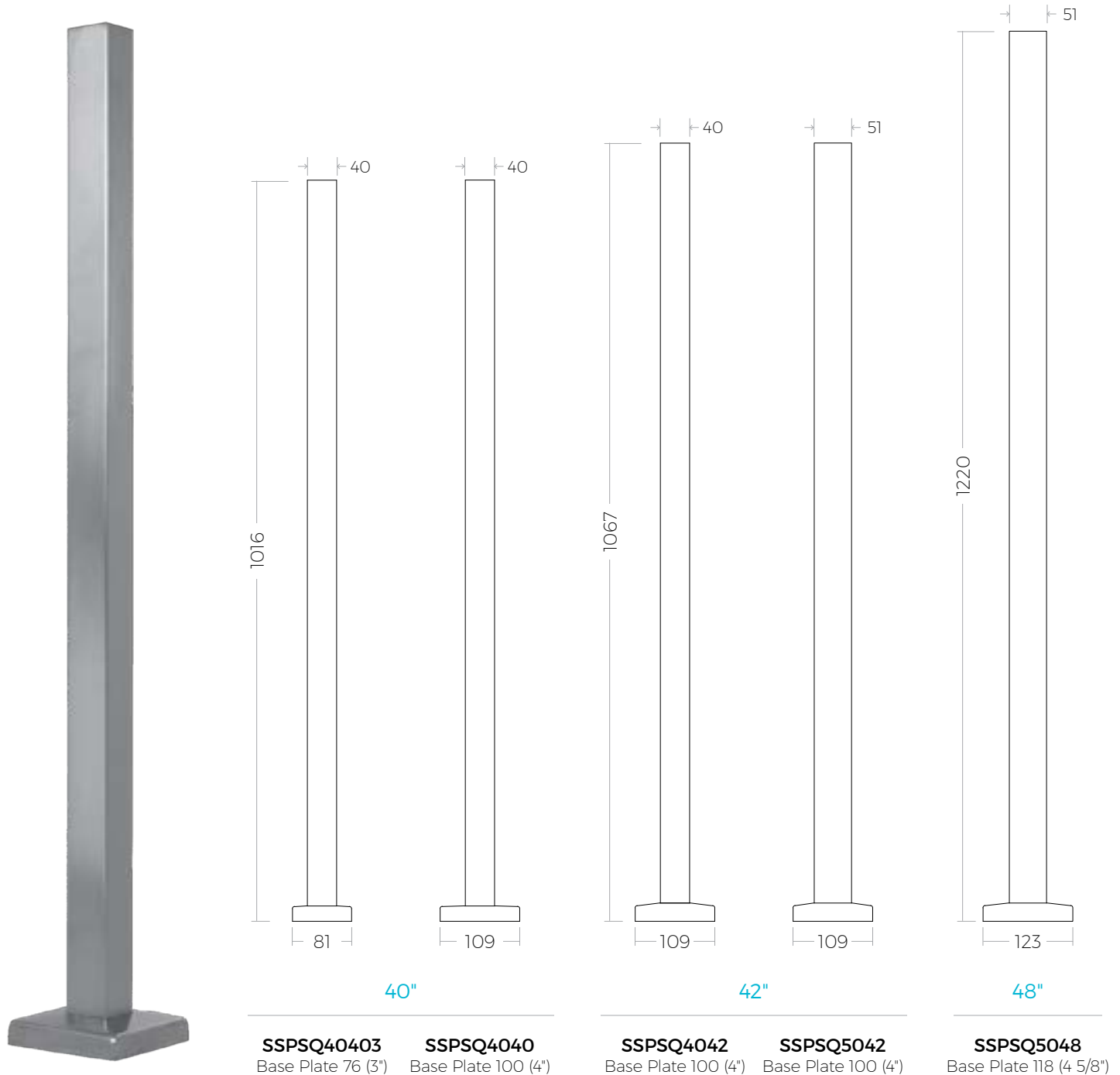
- Tube Support (pg 120) / Handrail Attachment Plates (pg 117) / Post End Caps (pg 111).

SPECS:

- SS316-Grade Stainless Steel

INCLUDES:

- Fully welded solid cast Stainless Steel Base Plate and Plate Cover.



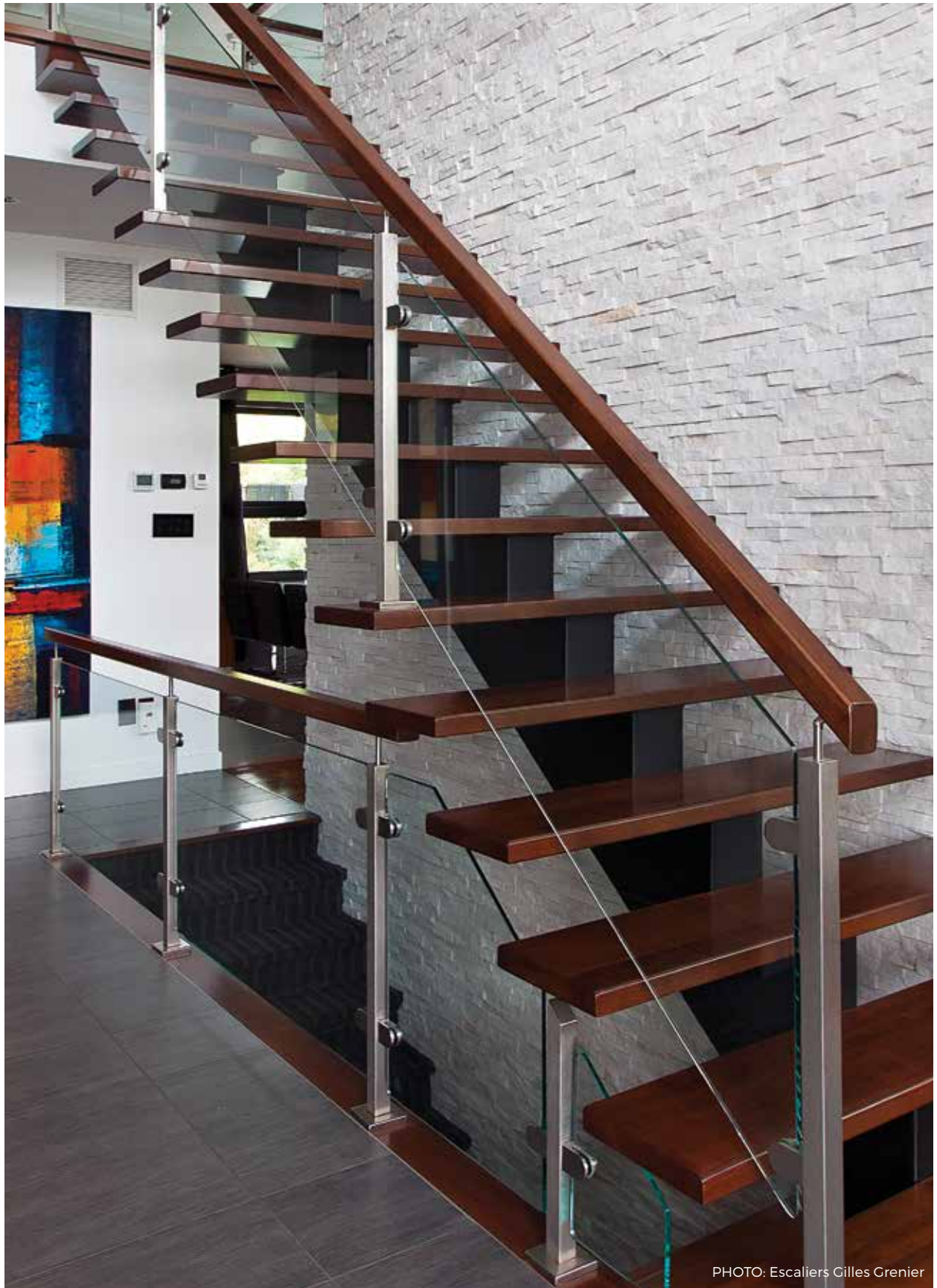
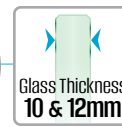


PHOTO: Escaliers Gilles Grenier

Round Prefabricated Side Mount Posts for Glass



- Prefabricated Stainless Steel Side Mount **ROUND** Posts are engineered for Interior and Exterior applications.
- Post material is Round Tube $\Phi 42.4 \times 2\text{mm}$ ($\Phi 1.66"$) in SS316.
- Post height options are 36" and 42" applicable for Landings and Stairs.
- Refer to back inside cover for glass guard design information.

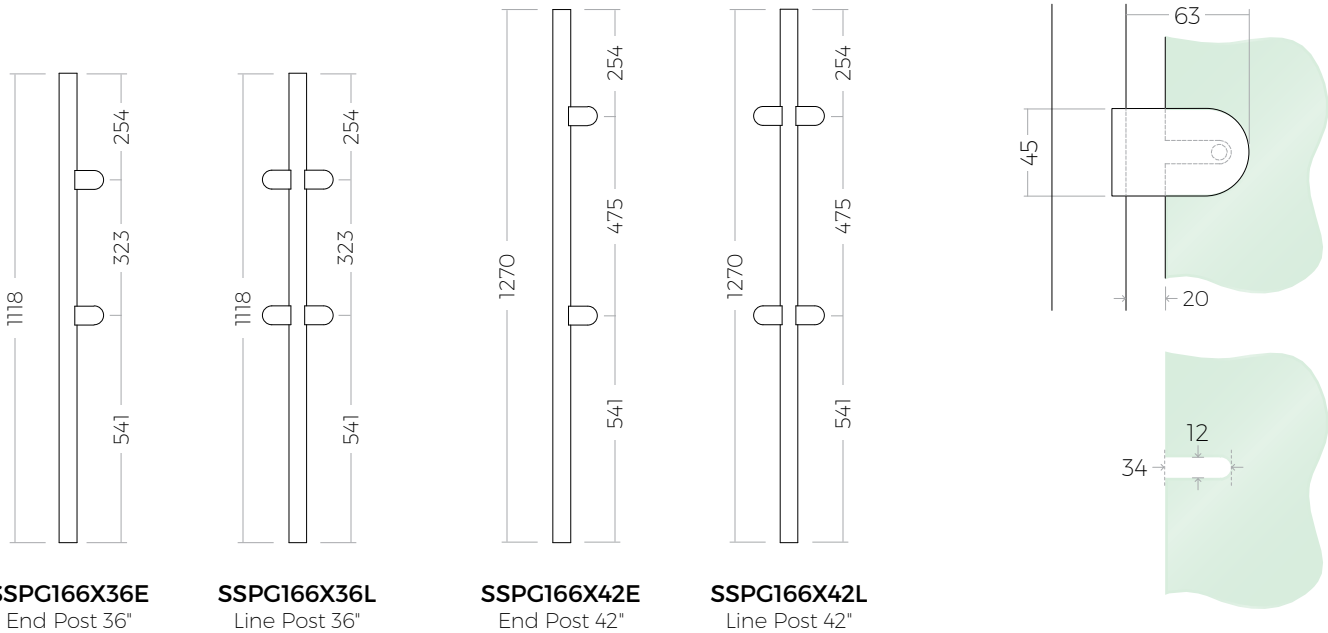
INCLUDES:

- Stainless Steel Large Round Glass Clips secured by an M8 x 20 Stainless Steel Fastener through Flow-drilled and Tapped Holes to the Posts.
- Gaskets for **10mm and 12mm** Glass Thickness are included in the box with the Post.

36" Prefabricated Side Mount Post

42" Prefabricated Side Mount Post

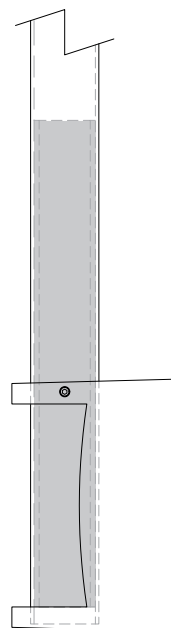
Glass Clips



Side Mount Support for Round Side Mount Post

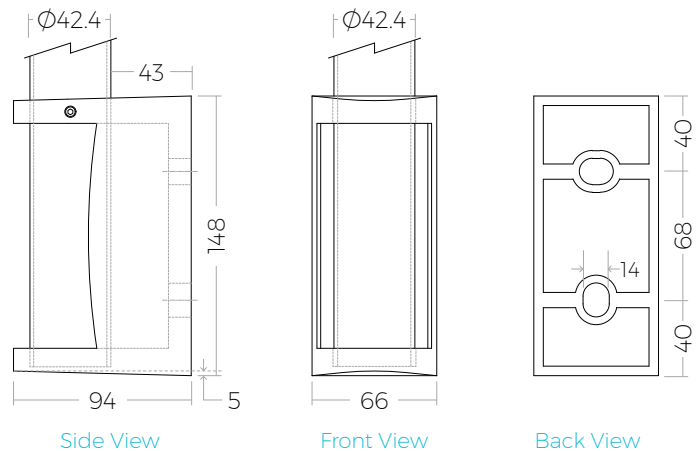


SSUC601



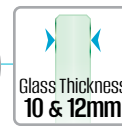
Use Side Mount Tube Supports **SSUC601** to secure the Round Prefabricated Side Posts for Stairs and Landing guard installations.

- Engineered for Interior and Exterior applications.
- Applicable for Landing and Stair Railing installations.
- Solid cast material SS316 in Satin finish.
- Suits 1/2" or M12 Fasteners.



! Included Inner Sleeve installed at the Post bottom for reinforcement specified on the Engineering.

Square Prefabricated Side Mount Posts for Glass



- Prefabricated Stainless Steel Side Mount **SQUARE** Posts are engineered for Interior and Exterior applications.
- Post material is Round Tube 40 x 40 x 2mm in SS316.
- Options for Posts height are 36" and 42" applicable for Landings and Stairs.
- Refer to back inside cover for glass guard design information.

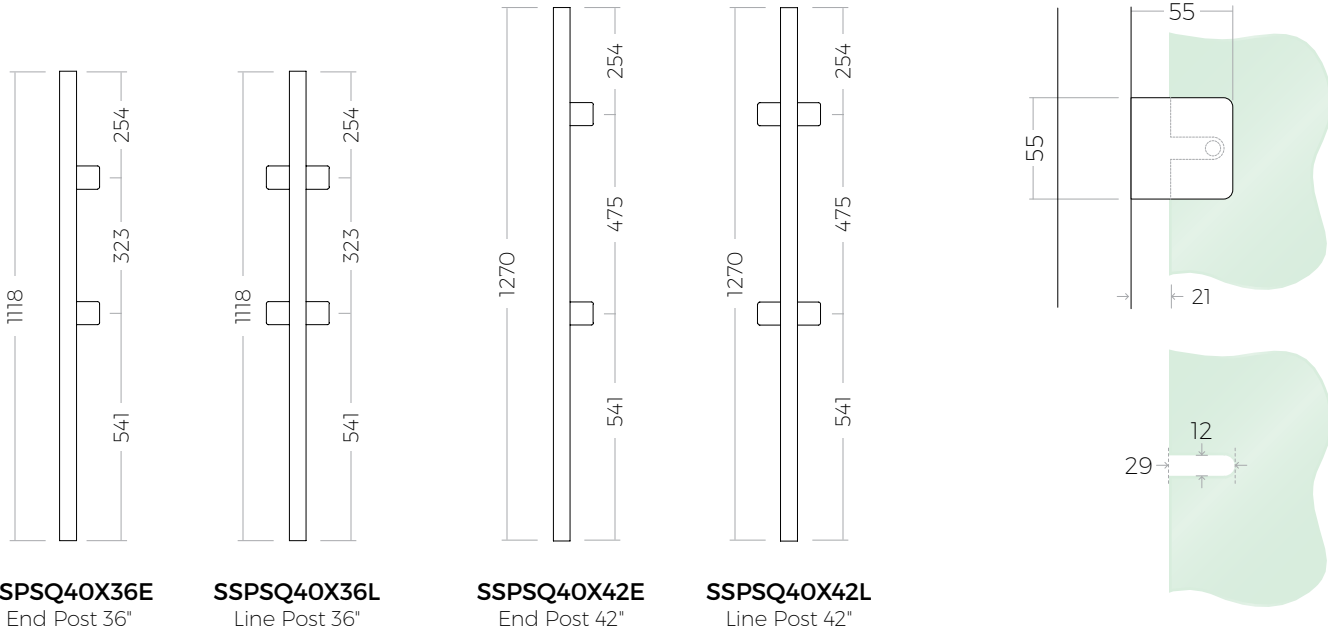
INCLUDES:

- Stainless Steel Large Square Glass Clips secured by an M8 x 20 Stainless Steel Fastener through Flow-drilled and Tapped Holes to the Posts.
- Gaskets for **10mm and 12mm** Glass Thickness are included in the box with the Post.

36" Prefabricated Side Mount Post

42" Prefabricated Side Mount Post

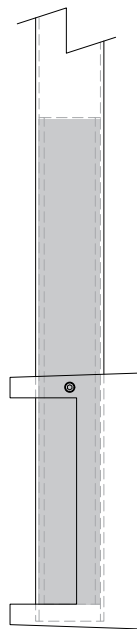
Class Clips



Side Mount Support for Square Side Mount Post

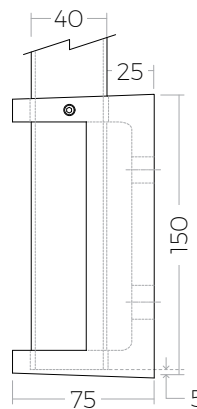


SSUC701

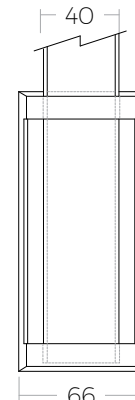


Use Side Mount Tube Supports **SSUC701** to secure the Square Prefabricated Side Posts for Stairs and Landing guard installations.

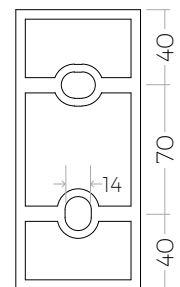
- Engineered for Interior and Exterior applications.
- Applicable for Landing and Stair Railing installations.
- Solid cast material SS316 in Satin finish.
- Suits 1/2" or M12 Fasteners.



Side View



Front View



Back View

! Included Inner Sleeve installed at the Post bottom for reinforcement specified on the Engineering.

Heavy Duty Posts

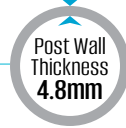




NEW

Features

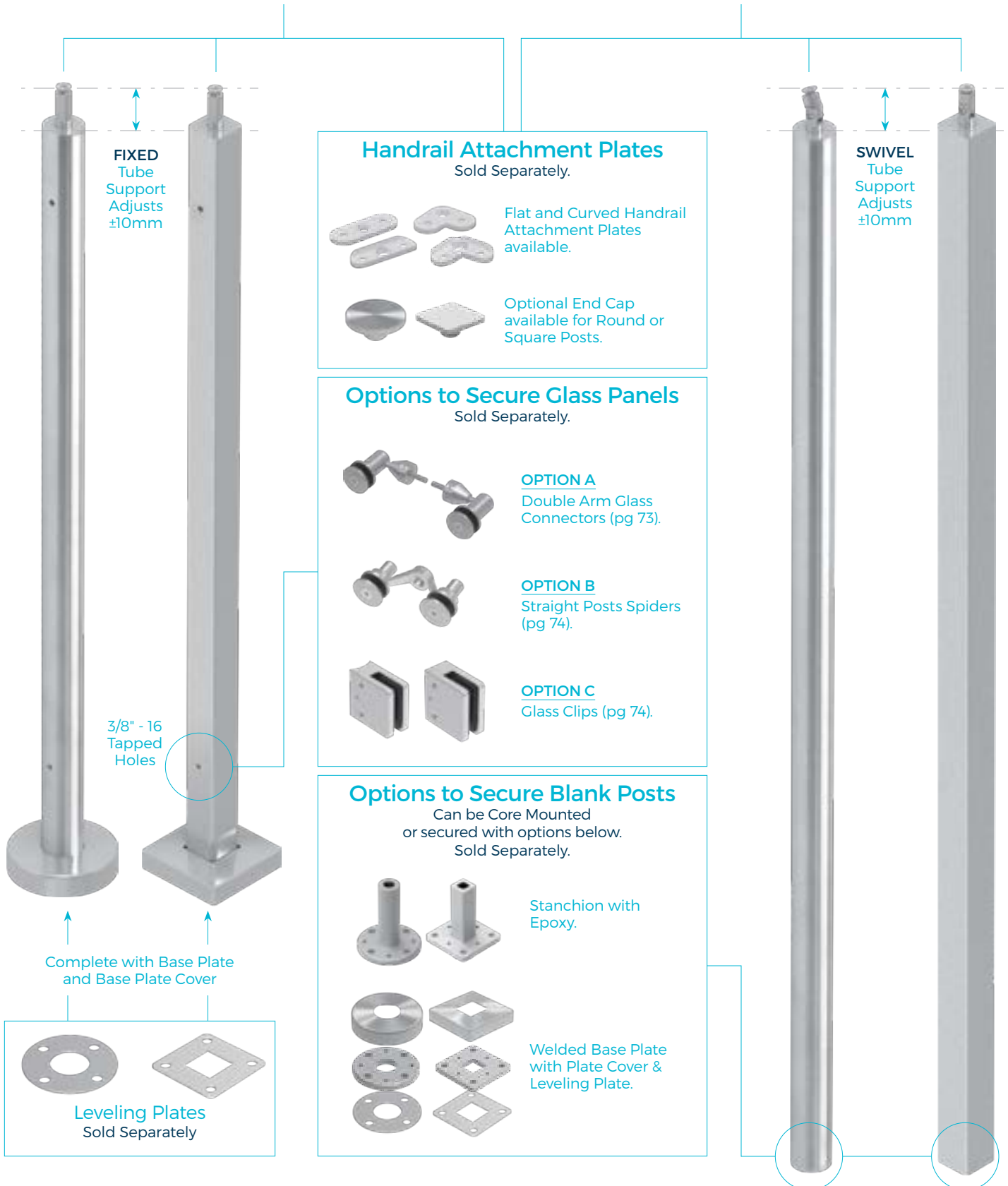
- Heavy duty Stainless Steel Round and Square Posts are engineered for Interior and Exterior applications. Refer to back inside cover for glass guard design information.
- Post material is **4.8mm** thick Tube in SS316 Satin finish.
- End, Line, and Corner Posts are designed for 1070mm (42 1/8") high **Landing** applications (with Handrail). Included with Posts: Fixed Tube Support at the top, and fully welded 12mm thick solid cast Stainless Steel Base Plate and Snap-fit Plate Cover at the bottom. Handrail Attachment Plates for Tube Support and End Cap sold separately. Leveling Plate also sold separately.
- Blank Posts are designed for **Stairway** applications. Included: Swivel Tube Support at the top. Handrail Attachment Plates for Tube Support and End Cap sold separately. All Post bottom options sold separately: Stanchion, Base Plate, Plate Cover, and Leveling Plate. Core Mount installation possible.
- Fully welded End Cap with Tube Support Adjustable by a max. of ± 10 mm.
- 3/8"-16 Tapped Holes on Posts suit a variety of Fittings to secure Glass Panels.



COMPONENT AND INSTALLATION METHODS

Landing Posts with Welded Bases
Designed for End, Line, and Corner Post configurations.

Blank Posts
Designed for Stair and Core Mount installations.



Handrail Attachment Plates

Sold Separately.



Flat and Curved Handrail Attachment Plates available.



Optional End Cap available for Round or Square Posts.

Options to Secure Glass Panels

Sold Separately.



OPTION A

Double Arm Glass Connectors (pg 73).



OPTION B

Straight Posts Spiders (pg 74).



OPTION C

Glass Clips (pg 74).

Options to Secure Blank Posts

Can be Core Mounted or secured with options below.
Sold Separately.



Stanchion with Epoxy.



Welded Base Plate with Plate Cover & Leveling Plate.

FIXED
Tube Support Adjusts $\pm 10\text{mm}$

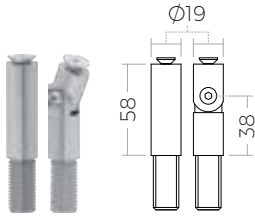
SWIVEL
Tube Support Adjusts $\pm 10\text{mm}$

3/8" - 16 Tapped Holes

Complete with Base Plate and Base Plate Cover

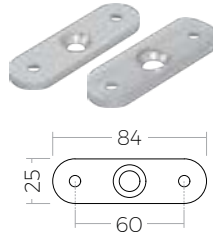
Leveling Plates
Sold Separately

Post Top Options for both Round & Square Posts



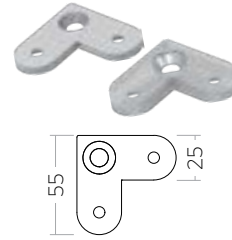
Tube Support Included

SSHPZAC01
Fixed
SSHPZAC02
Swivel



Straight Handrail Attachment Plate Sold Separately

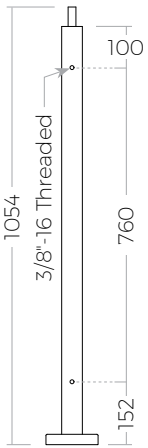
SSHPZAC05
Flat
SSHPZAC03
Curved



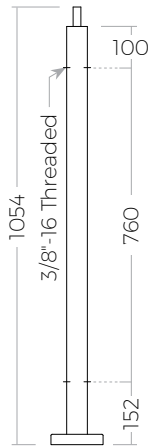
90° Handrail Attachment Plate Sold Separately

SSHPZAC06
Flat
SSHPZAC04
Curved

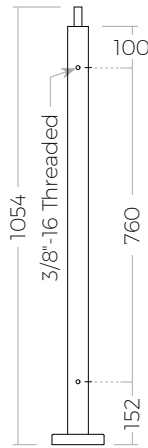
Round Heavy Duty Posts



SSHPRND50E
End Post



SSHPRND50L
Line Post



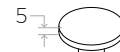
SSHPRND50C
Corner Post



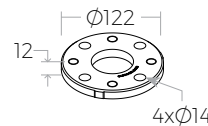
SSHPRND50B
Blank Post

Options for Round Posts

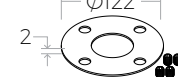
Sold Separately



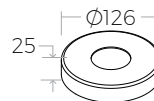
SSHPRND50X2
End Cap



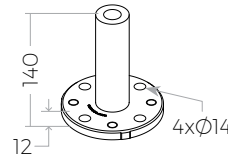
SSHPRND50X3
Base Plate



SSHPRND50X4
Leveling Plate

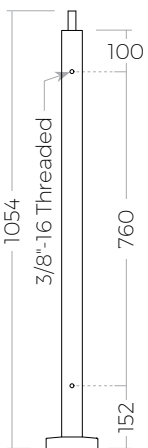


SSHPRND50X5
Plate Cover

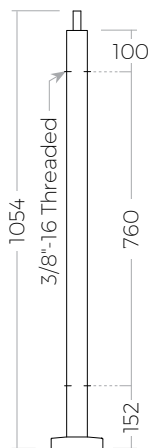


SSHPRND50X6
Stanchion

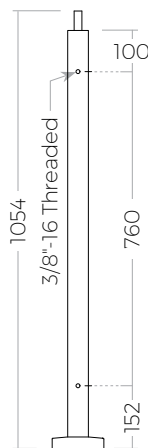
Square Heavy Duty Posts



SSHPQR50E
End Post



SSHPQR50L
Line Post



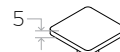
SSHPQR50C
Corner Post



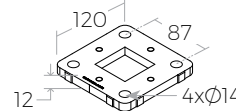
SSHPQR50B
Blank Post

Options for Square Posts

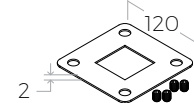
Sold Separately



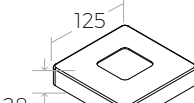
SSHPQR50X2
End Cap



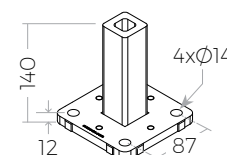
SSHPQR50X3
Base Plate



SSHPQR50X4
Leveling Plate

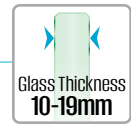


SSHPQR50X5
Plate Cover



SSHPQR50X6
Stanchion

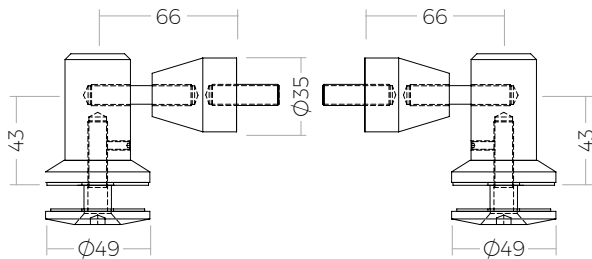
Heavy Duty Post Glass Panel Attachment Options



OPTION A - Double Arm Glass Connectors

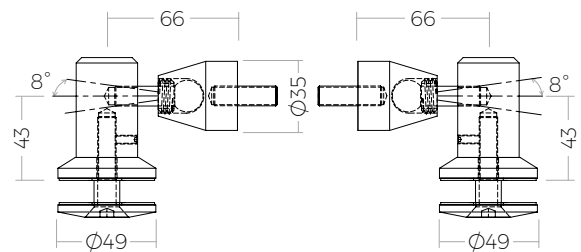
- Used for Landing & Stairway Railings and other Glass installations for Interior and Exterior applications.
- Solid material SS316 in Satin finish.
- Suitable for **10-19mm** Glass.
- Available in Fixed and Swivel models; come as a set of two.
- Recommended Glass Hole size 19mm.
- Stainless Steel Threaded Rod 3/8"-16 x 1 1/4" included to secure Glass Connectors to Posts.
- Swivel Nut Wrench (SSHPZAC14) available for use with Swivel Double Arm Glass Connector (SSHPZAC13).
- Adapter for Round Post Ø50mm (2") available.

Use Swivel Nut Wrench **SSHPZAC14** to adjust the angle for Swivel Glass Connector.



Double Arm Fixed Glass Connector

| PART # | Description |
|------------------|-------------|
| SSHPZAC12 | Fixed. |



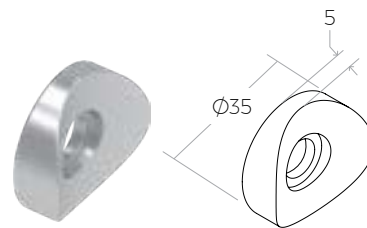
Double Arm Swivel Glass Connector

| PART # | Description |
|------------------|-------------|
| SSHPZAC13 | Swivel. |

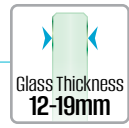
Accessories



| PART # | Description |
|------------------|---|
| SSHPZAC14 | Swivel Nut Wrench for Swivel Connector. |



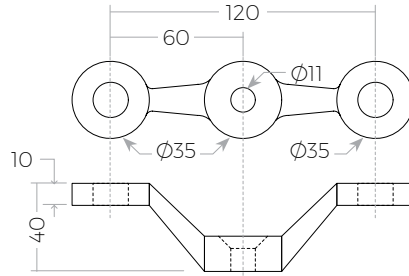
| PART # | Description |
|------------------|--|
| SSHPZAC09 | Arm Glass Connector Adapter for Ø50 (2") Round Post. |



OPTION B - Straight Post Spiders

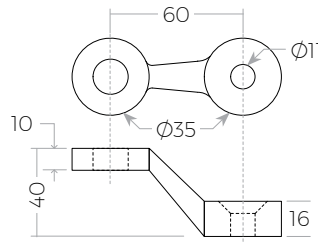
- Used for Landing & Stairway Railings and other Glass installations for Interior and Exterior applications.
- Solid material SS316 in Satin finish.
- Suitable for **12-19mm** Glass.
- Available in Single Arm and Double Arm models; Set of two.

- Spiders need to be used with either Fixed or Swivel Glass Connectors to secure Glass Panels.
- Recommended Glass Hole size 19mm.
- Stainless Steel Screw 3/8"-16 x 1 1/4" included to secure Spiders to Posts.
- Adapter for Round Post $\varnothing 50\text{mm}$ (2") available.



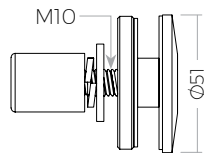
Straight Post Double Arm Spider

| PART # | Description |
|-----------------|-------------|
| SSHZAC08 | Double Arm. |

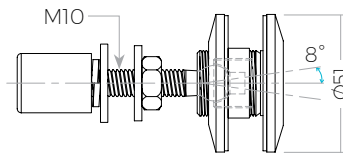


Straight Post Single Arm Spider

| PART # | Description |
|-----------------|-------------|
| SSHZAC07 | Single Arm. |



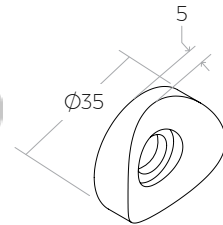
| PART # | Description |
|-----------------|------------------------|
| SSHZAC10 | Fixed Glass Connector. |



| PART # | Description |
|-----------------|-------------------------|
| SSHZAC11 | Swivel Glass Connector. |

Must use Connectors with Spider Arms above

Accessories

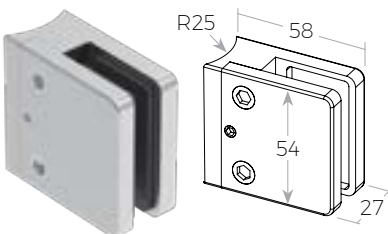


| PART # | Description |
|-----------------|---|
| SSHZAC09 | Arm Glass Connector Adapter for $\varnothing 50$ (2") Round Post. |

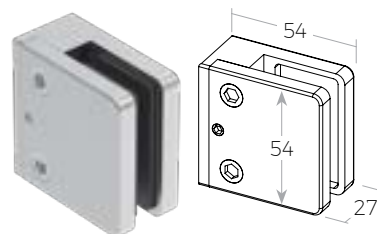
OPTION C - Glass Clips

- Used for Landing & Stairway Railings and other Glass installations for Interior and Exterior applications.
- Solid material SS316 in Satin finish.
- Suitable for **12-13.52mm** Glass.

- Available in Curved and Flat Back for Round and Square Posts 50mm (2") respectively.
- Stainless Steel Screw 3/8" - 16 x 1" included to secure Glass Clips to Posts.
- Stainless Steel Set Screw on Cap to properly secure Glass Panels.



| PART # | Description |
|--------------------|-----------------------------|
| SSHPRND50X1 | For Round Heavy Duty Posts. |



| PART # | Description |
|--------------------|------------------------------|
| SSHPSQR50X1 | For Square Heavy Duty Posts. |



Post Bases



PHOTO: Sierra Glass



Discs



Base Plates

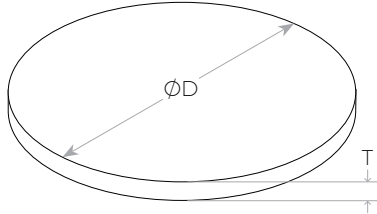


Flanges

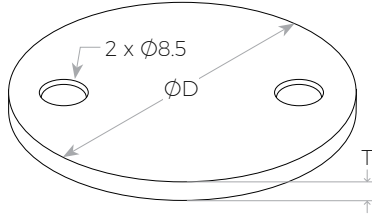


Covers

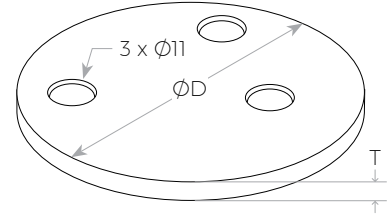
Discs



| PART # | ØD (Plate Dia) | T (Thickness) |
|---------------------|-------------------|------------------|
| SSPLO800616S | 80 | 6 |
| SSPL1000116S | 100 | 6 |

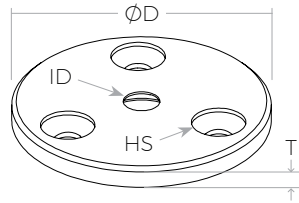


| PART # | ØD (Plate Dia) | T (Thickness) |
|---------------------|-------------------|------------------|
| SSPW0801116S | 80 | 6 |

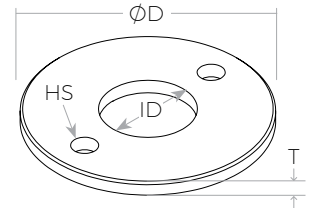


| PART # | ØD (Plate Dia) | T (Thickness) |
|---------------------|-------------------|------------------|
| SSPW1001216S | 100 | 6 |

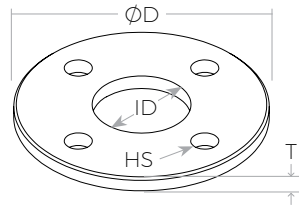
Round Base Plates



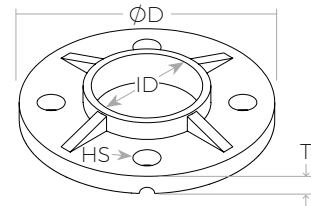
| PART # | ØD (Plate Dia) | T (Thickness) | HS (Hole Size) | ID (Tube Size) |
|---------------------|-------------------|------------------|-------------------|-------------------|
| SSPW0581516S | 58 | 5 | 3 x Ø6.5 | 8.2 |
| SSPW0701516S | 68 | 5 | 3 x Ø6.5 | 8.2 |



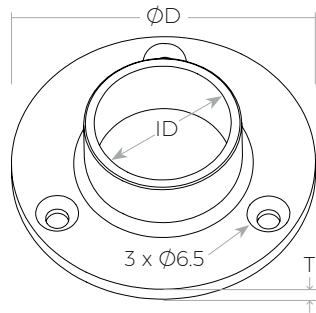
| PART # | ØD (Plate Dia) | T (Thickness) | HS (Hole Size) | ID (Tube Size) |
|---------------------|-------------------|------------------|-------------------|-------------------|
| SSPW1001616S | 100 | 6 | 2 x Ø11 | 38.1 |



| PART # | ØD (Plate Dia) | T (Thickness) | HS (Hole Size) | ID (Tube Size) |
|-------------------|-------------------|------------------|-------------------|-------------------|
| SSPW44216S | 100 | 8 | 4 x Ø11 | 42.4 |
| SSPW45016S | 120 | 10 | 4 x Ø14 | 50.8 |

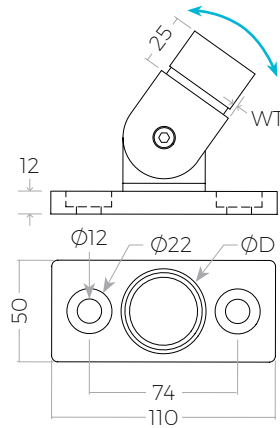


| PART # | ØD (Plate Dia) | T (Thickness) | HS (Hole Size) | ID (Tube Size) |
|--|-------------------|------------------|-------------------|-------------------|
| SSPW1071316N Cast Base Plate | 100 | 8 | 4 x Ø11 | 42.4 |



Base Flange

| PART # | ØD (Plate Dia) | ID (Tube Size) | T (Thickness) |
|---------------------|-------------------|-------------------|------------------|
| SSUC0010616S | 85 | 38.1 | 5 |
| SSUC0010316S | 85 | 42.4 | 5 |



Flexible Stringer Round Post Mount

| PART # | ØD (Tube Size) | WT |
|-------------------|-------------------|-----|
| SSFSRND100 | 42.4 | 2.0 |

WT represents the Wall Thickness of the Tube used with this Mount.

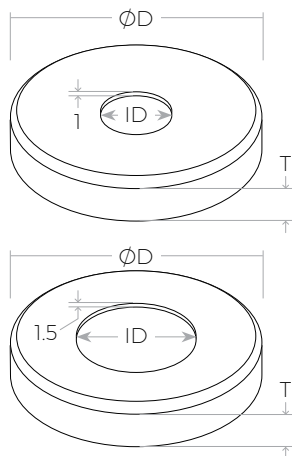
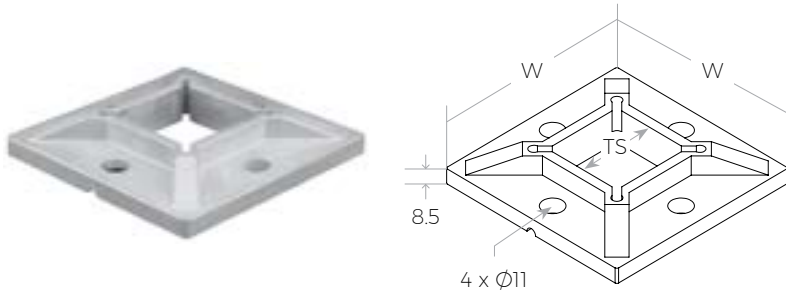


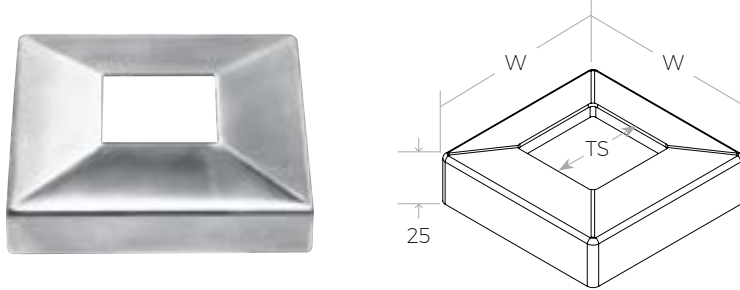
Plate Covers

| PART # | ØD (Plate Dia) | ID (Tube Size) | T (Thickness) |
|---------------------|-------------------|-------------------|------------------|
| SSPC0600116S | 60 | 12.5 | 12 |
| SSPC0761316S | 76 | 38.1 | 12 |
| SSPC0850416S | 85 | 38.1 | 16 |
| SSPC1051316S | 105 | 38.1 | 25 |
| SSPC1050216S | 105 | 42.4 | 16 |
| SSPC1050116S | 105 | 42.4 | 25 |
| SSPC1051416S | 105 | 50.8 | 25 |
| SSPC1251416S | 125 | 50.8 | 25 |



Cast Base Plate

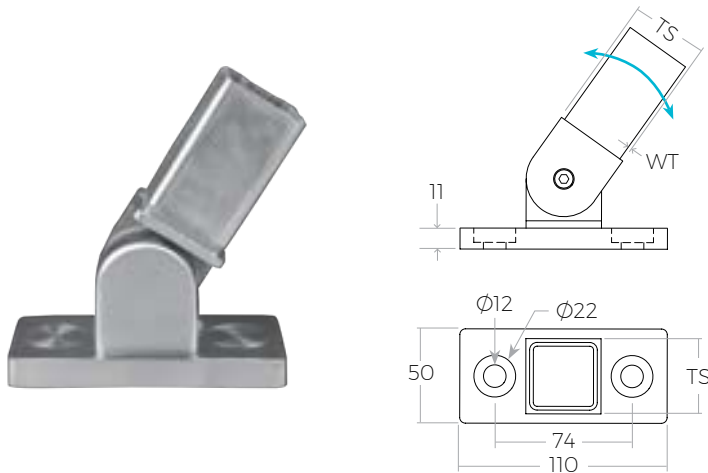
| PART # | TS (Tube Size) | W (Width) |
|---------------------|-------------------|--------------|
| SSZW1000516N | 50.8 x 50.8 | 100 x 100 |



Chamfered Plate Cover

For use with Plate above

| PART # | TS (Tube Size) | W (Width) |
|---------------------|-------------------|--------------|
| SSZC0814016S | 40 x 40 | 75 x 75 |
| SSZC1054016S | 40 x 40 | 105 x 105 |
| SSZC1085016S | 50.8 x 50.8 | 110 x 110 |



Flexible Stringer Square Post Mount

| PART # | TS (Tube Size) | WT |
|-------------------|-------------------|-----|
| SSFSSQR100 | 40 x 40 | 2.0 |

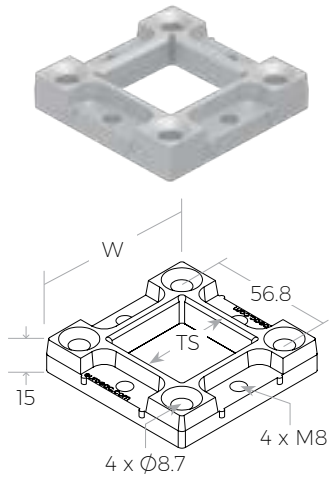
WT represents the Wall Thickness of the Tube used with this Mount.



Base Plate Cover Only

USE WITH ELITE POST HANDRAIL SERIES

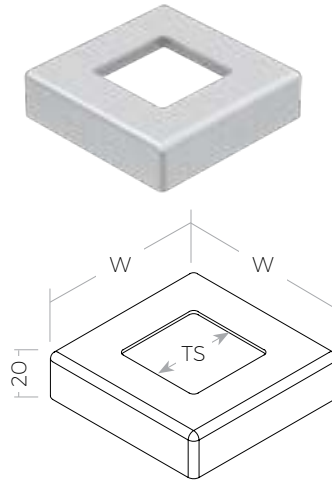
Cast Base Plate



| PART # | TS (Tube Size) | W (Width) |
|---|-------------------|--------------|
| SSZW1000316N | 40 x 40 | 76 x 76 |
| Mill finish Used for both S & B Finishes. | | |

Flat Base Plate Cover

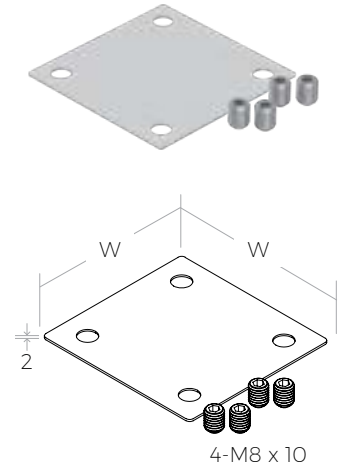
Use with **SSZW1000316N**



| PART # | TS (Tube Size) | W (Width) | Finish |
|---------------------|-------------------|--------------|--------|
| SSZC0914004S | 40 x 40 | 81 x 81 | S |
| SSZC0914004B | 40 x 40 | 81 x 81 | B |

Leveling Plate

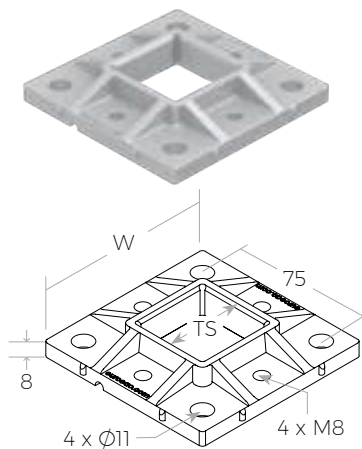
Use with **SSZW1000316N** only.
Recommended for concrete applications.



| PART # | W (Width) |
|---|--------------|
| SSZC091504S | 76 x 76 |
| Mill finish Used for both S & B Finishes. | |

USE WITH ELITE POST FRAMELESS SERIES

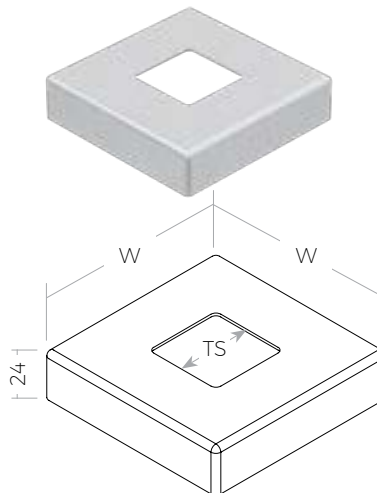
Cast Base Plate



| PART # | TS (Tube Size) | W (Width) |
|---|-------------------|--------------|
| SSZW1000416N | 40 x 40 | 100 x 100 |
| Mill finish Used for both S & B Finishes. | | |

Flat Base Plate Cover

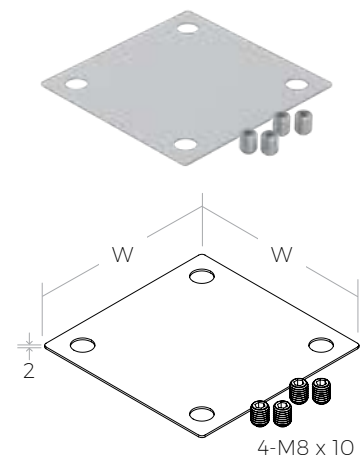
Use with **SSZW1000416N**



| PART # | TS (Tube Size) | W (Width) | Finish |
|---------------------|-------------------|--------------|--------|
| SSZC0914005S | 40 x 40 | 105 x 105 | S |
| SSZC0914005B | 40 x 40 | 105 x 105 | B |

Leveling Plate

Use with **SSZW1000416N** only.
Recommended for concrete applications.



| PART # | W (Width) |
|---|--------------|
| SSZC091616S | 100 x 100 |
| Mill finish Used for both S & B Finishes. | |

Glass Clips & Glass Connectors



GLASS CLIPS

Our Glass Clips are available in Round and Square designs, with flat backs for Wall or Square Post applications, or a curved back for Round Post applications. All options are available in Satin, and most offering Black finishes as well. Our Small and Large Glass Clips accommodate Glass Thicknesses ranging from 6-12mm and our Thick Glass Clips accommodate Glass Thicknesses ranging from 13.52-21.52mm.

Our Glass Clips are made of high quality 316 Grade Stainless Steel, giving them superior strength and longevity around high traffic areas and in Exterior environments.

Our "ZINC" Glass Clips are Zamak, which is a family of alloys with a Base Metal of Zinc and alloying elements of Aluminum, Magnesium, and Copper. The addition of Magnesium and Copper provides it with diverse properties and allows it to cast. Zamak alloys exhibit an excellent combination of cost, strength, ductility, impact strength, and finishing characteristics. Our Zinc Glass Clips are recommended for Interior use only.



To avoid installed Glass slipping over time, it is recommended to use the **SAFETY PIN** that comes with the Glass Clips, particularly for the bottom Glass Clips installed on either side of the Glass. **SSM820** - Recommended Screw for attaching Glass Clips to Metal Posts.

GLASS CONNECTORS

Our Ultra Slim Collection consists of Standard Connectors to accommodate **10-12mm** Glass, and the Heavy Duty Connectors for up to **21.52mm** Glass. They both include Gaskets and Single Grub Screws. Our Glass Connectors are made of Duplex 2205, which has superior strength and corrosion resistance when compared to SS316. Many of our Standard Connectors are available in Satin, Graphite Black, and Matte Black Stainless Steel.

To see more Connectors, go to page 89 or visit our Website.

euroeac.com

Glass Clip



Glass Connector

Round Glass Clips with Pin



S
Satin
Stainless
Steel

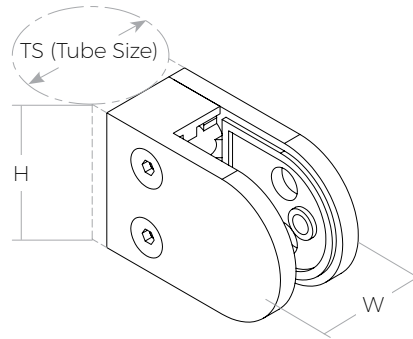
Round Clip Flat Back



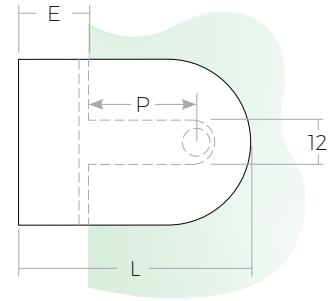
Round Clip Curved Back



Installed on a Wall
or Square Tubing.



Distance from Glass
to Post/Wall.



Small Clips

| SS316 | Back | TS | L | P | E | W | H | Finish |
|---------------------|--------|------|----|----|----|----|----|--------|
| SSGC101XX16S | Flat | - | 50 | 20 | 18 | 27 | 40 | S |
| SSGC106XX16S | Curved | 38.1 | 50 | 20 | 18 | 27 | 40 | S |
| SSGC103XX16S | Curved | 42.4 | 50 | 20 | 18 | 27 | 40 | S |



Applicable Gaskets

| PART # | Class Thickness |
|---------------------|-----------------|
| SSGR10001RBN | 6 |
| SSGR10002RBN | 8 |
| SSGR10003RBN | 10 |



Large Clips

| SS316 | Back | TS | L | P | E | W | H | Finish |
|---------------------|--------|------|----|----|----|----|----|--------|
| SSGC201XX16S | Flat | - | 63 | 28 | 19 | 30 | 45 | S |
| SSGC206XX16S | Curved | 38.1 | 63 | 28 | 19 | 30 | 45 | S |
| SSGC203XX16S | Curved | 42.4 | 63 | 28 | 19 | 30 | 45 | S |
| SSGC207XX16S | Curved | 50.8 | 63 | 28 | 19 | 30 | 45 | S |
| ZINC | Back | TS | L | P | E | W | H | Finish |
| SSGC201XXZMS | Flat | - | 63 | 28 | 19 | 30 | 45 | S |
| SSGC206XXZMS | Curved | 38.1 | 63 | 28 | 19 | 30 | 45 | S |
| SSGC203XXZMS | Curved | 42.4 | 63 | 28 | 19 | 30 | 45 | S |
| SSGC207XXZMS | Curved | 50.8 | 63 | 28 | 19 | 30 | 45 | S |



Applicable Gaskets

| PART # | Class Thickness |
|---------------------|-----------------|
| SSGR20001RBN | 6 |
| SSGR20002RBN | 8 |
| SSGR20003RBN | 10 |
| SSGR20004RBN | 12 |

Square Glass Clips with Pin



S
Satin
Stainless
Steel

B
Powder
Coated
Black

Square Clip
Flat Back



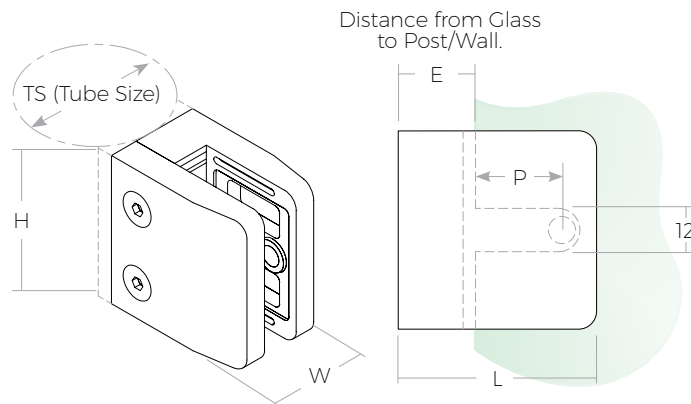
Square Clip
Flat Back with
Set Screw



Square Clip
Curved Back



Installed on a Wall
or Square Tubing.



Small Clips Curved back available only in Satin.

| SS316 | Back | TS | L | P | E | W | H | Finish |
|---------------------|--------|------|----|----|----|----|----|--------|
| SSGC301XX16S | Flat | - | 45 | 16 | 19 | 26 | 45 | S |
| SSGC301XX16B | Flat | - | 45 | 16 | 19 | 26 | 45 | B |
| SSGC306XX16S | Curved | 38.1 | 45 | 16 | 19 | 26 | 45 | S |
| SSGC303XX16S | Curved | 42.4 | 45 | 16 | 19 | 26 | 45 | S |
| ZINC | Back | D | L | P | E | W | H | Finish |
| SSGC301XXZMS | Flat | - | 45 | 16 | 19 | 26 | 45 | S |
| SSGC301XXZMB | Flat | - | 45 | 16 | 19 | 26 | 45 | B |



Applicable Gaskets

| PART # | Class Thickness |
|---------------------|-----------------|
| SSGR30001RBN | 6 |
| SSGR30002RBN | 8 |
| SSGR30003RBN | 10 |



Large Clips

| SS316 | Back | TS | L | P | E | W | H | Finish |
|---------------------|------------------------|------|----|----|----|----|----|--------|
| SSGC431XX16S | Flat | - | 55 | 24 | 20 | 35 | 55 | S |
| SSGC431XX16B | Flat | - | 55 | 24 | 20 | 35 | 55 | B |
| SSGC433XX16S | Curved | 42.4 | 55 | 24 | 20 | 35 | 55 | S |
| SSGC437XX16S | Curved | 50.8 | 55 | 24 | 20 | 35 | 55 | S |
| SSGC431XXSET | Flat with Set Screw | - | 55 | 18 | 20 | 28 | 55 | S |
| ZINC | Back | TS | L | P | E | W | H | Finish |
| SSGC431XXZMS | Flat | - | 55 | 24 | 20 | 35 | 55 | S |
| SSGC431XXZMB | Flat | - | 55 | 24 | 20 | 35 | 55 | B |



Applicable Gaskets

| PART # | Class Thickness |
|---------------------|-----------------|
| SSGR41001RBN | 6 |
| SSGR41002RBN | 8 |
| SSGR41003RBN | 10 |
| SSGR41004RBN | 12 |

Glass Clips

Square Glass Clips with Bottom Plate



S
Satin
Stainless
Steel

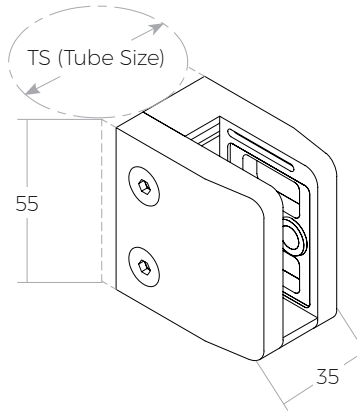
B
Powder
Coated
Black

Square Clip
Flat Back

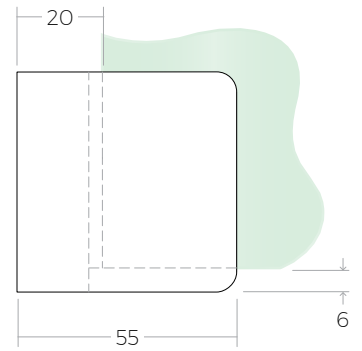


Installed on a Wall
or Square Tubing.

Square Clip
Curved Back



Distance from Glass
to Post/Wall



Large Clips Curved back available only in Satin.

| SS316 | Back | TS | L | E | W | H | Finish |
|--------------|--------|------|----|----|----|----|--------|
| SSGC411XX16S | Flat | - | 55 | 20 | 35 | 55 | S |
| SSGC411XX16B | Flat | - | 55 | 20 | 35 | 55 | B |
| SSGC413XX16S | Curved | 42.4 | 55 | 20 | 35 | 55 | S |
| SSGC417XX16S | Curved | 50.8 | 55 | 20 | 35 | 55 | S |
| ZINC | Back | TS | L | E | W | H | Finish |
| SSGC411XXZMS | Flat | - | 55 | 20 | 35 | 55 | S |
| SSGC411XXZMB | Flat | 38.1 | 55 | 20 | 35 | 55 | B |

Applicable Gaskets



| PART # | Glass Thickness |
|--------------|-----------------|
| SSGR41001RBN | 6 |
| SSGR41002RBN | 8 |
| SSGR41003RBN | 10 |
| SSGR41004RBN | 12 |



PHOTO: Spanish Fer Ornamental

Round Clip with Curved Back



Square Clip with Curved Back



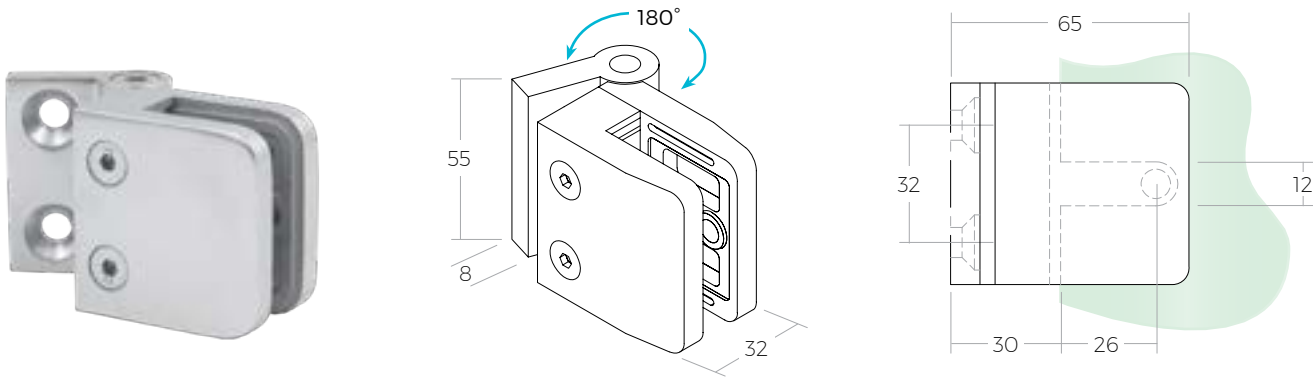
PHOTO: Sierra Glass

Square Clip with Flat Back

Hinged Glass Clip with Pin



S
Satin
Stainless
Steel



Large Hinged Clips

Two M8 Screws and Gaskets included.

| | |
|--------------------|------|
| SS316 | Back |
| SSGCH40116S | Flat |

Applicable Gaskets

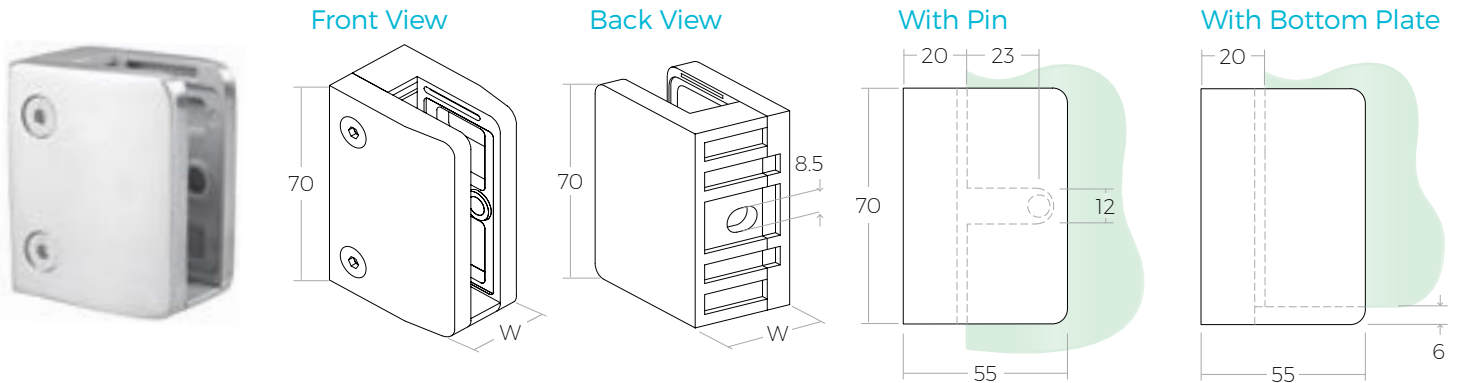


| PART # | Class Thickness |
|---------------------|-----------------|
| SSGR41001RBN | 6 |
| SSGR41002RBN | 8 |
| SSGR41003RBN | 10 |
| SSGR41004RBN | 12 |

Thick Glass Application Clips



S
Satin
Stainless
Steel



Thick Glass Clips

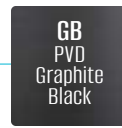
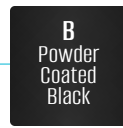
| SS316 | Back | Glass Thickness | W |
|---------------------|------|--------------------|----|
| SSGC461XX16S | Flat | 13.52 / 15 / 17.52 | 40 |
| SSGC451XX16S | Flat | 19 / 21.52 | 45 |

Applicable Gaskets

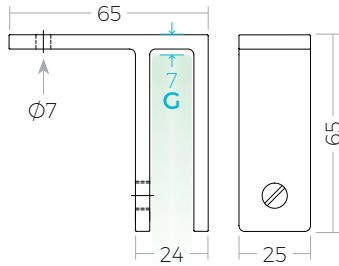


| PART # | Class Thickness |
|-------------------|-----------------|
| SSGR513RBN | 13.52 |
| SSGR515RBN | 15 |
| SSGR517RBN | 17.52 |
| SSGR519RBN | 19 |
| SSGR521RBN | 21.52 |

Standard Ultra Slim Series

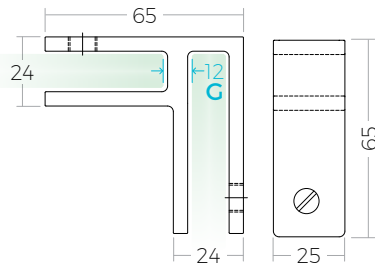


- Single Grub Screw.
- Made of **Duplex 2205**, which has superior strength and corrosion resistance than SS316.
- Minimum gap space between Panels represented by **G**.



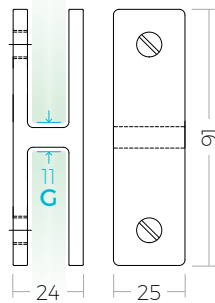
Glass To Wall

| PART # | Finish |
|-------------------|---------------------|
| SSPFEBWALL | S / B / GB / MB / G |



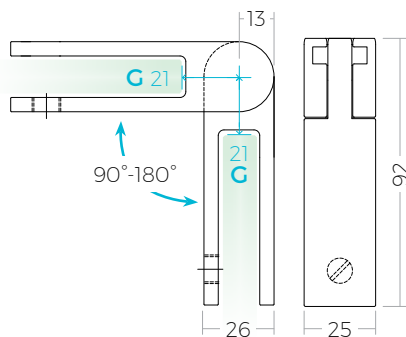
90° Glass to Glass

| PART # | Finish |
|-----------------|---------------------|
| SSPFEB90 | S / B / GB / MB / G |



180° Glass to Glass

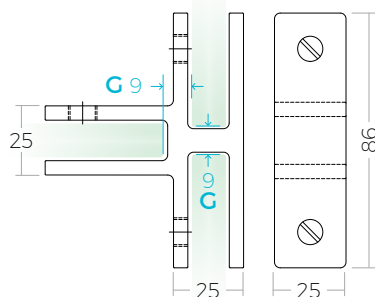
| PART # | Finish |
|------------------|---------------------|
| SSPFEB180 | S / B / GB / MB / G |



Adjustable Glass to Glass

| PART # | Finish |
|------------------|---------------------|
| SSPFEBADJ | S / B / GB / MB / G |

Adjustment from 90° - 180°. Slide and rotate.
No screw assembly.



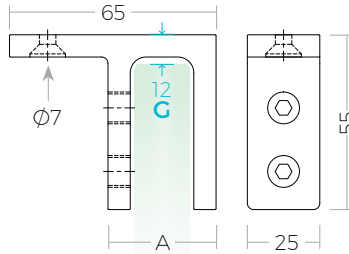
T-Connector Glass to Glass

| PART # | Finish |
|----------------|--------|
| SSPFEFT | S |

Heavy Duty Ultra Slim Series

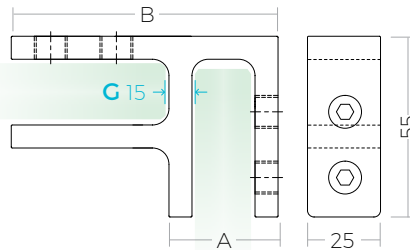


- Gaskets included.
- Double Grub Screws.
- Made of **Duplex 2205**, which has superior strength and corrosion resistance than SS316.
- Minimum gap space between Panels represented by **G**.



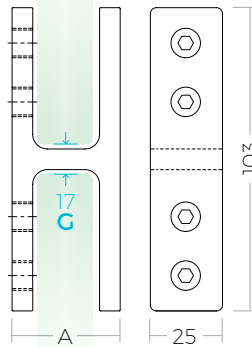
Glass To Wall

| PART # | A | Glass Thickness |
|--------------------|----|-----------------|
| SSPFEBWALL1 | 34 | 12-15.88mm |
| SSPFEBWALL2 | 40 | 16.76-21.52mm |



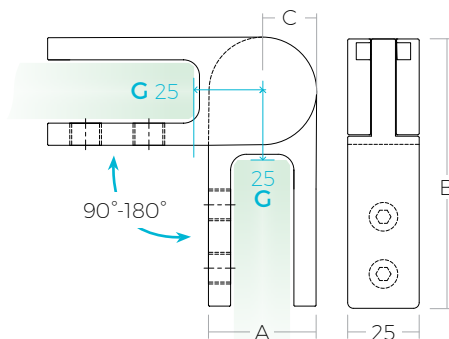
90° Glass to Glass

| PART # | A | B | Glass Thickness |
|------------------|----|----|-----------------|
| SSPFEB901 | 34 | 82 | 12-15.88mm |
| SSPFEB902 | 40 | 88 | 16.76-21.52mm |



180° Glass to Glass

| PART # | A | Glass Thickness |
|-------------------|----|-----------------|
| SSPFEB1801 | 34 | 12-15.88mm |
| SSPFEB1802 | 40 | 16.76-21.52mm |



Adjustable Glass to Glass

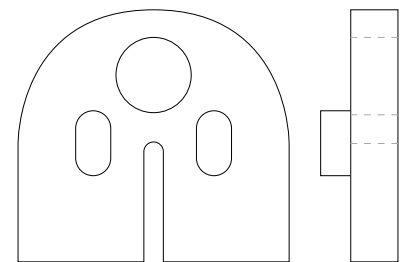
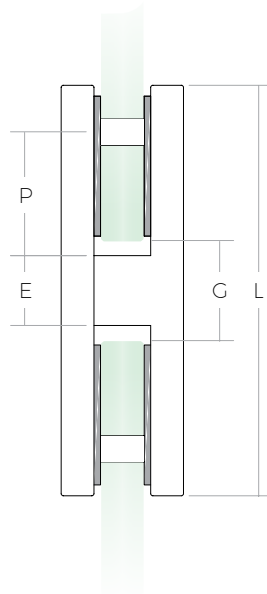
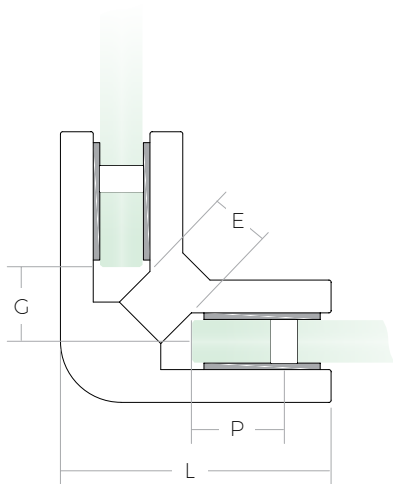
| PART # | A | B | C | Glass Thickness |
|-------------------|----|------|----|-----------------|
| SSPFEBADJ1 | 34 | 85 | 17 | 12-15.88mm |
| SSPFEBADJ2 | 40 | 91.5 | 20 | 16.76-21.52mm |

Adjustment from 90° - 180°. Slide and rotate. No screw assembly.

Standard Glass Connectors



- Accommodates **8-12mm**.
- Made of **SS316** Marine Grade Satin Stainless Steel.



Glass to Glass 90°

| PART # | L | P | E | G |
|---------------------|----|----|------|----|
| SSGC014XX16S | 74 | 33 | 15.5 | 15 |

Glass to Glass 180°

| PART # | L | P | E | G |
|---------------------|-----|----|----|----|
| SSGC015XX16S | 106 | 30 | 14 | 19 |

Applicable Gasket

| PART # | Glass Thickness |
|---------------------|-----------------|
| SSGR20002RBN | 8 |
| SSGR20003RBN | 10 |
| SSGR20004RBN | 12 |



PHOTO: Excel Enclosures & Railings



PHOTO: Custom Glass Railings



PHOTO: Airport Railings



PHOTO: Airport Railings

Glass Railing Tops



PHOTO: Millan Glass & Mirror

WE GOT YOU COVERED! Cap your Glass Railings to function as a Railing, or simply protect the edges. Whether it's Stainless Steel or Aluminum, we offer Cap Rails in Round, Square, or Rectangular to suit your look. Aluminum Cap Rails are available in Satin and Black Anodized Aluminum. Stainless Steel Cap Rails are available in Satin and some sizes are available in Powder Coated Black. All sizes can be custom Powder Coated to your liking. Please contact us to inquire.



STAINLESS STEEL CAP RAILS & FITTINGS

- Cap Rails and Fittings are a high Grade Stainless Steel.
- Available in Satin and some sizes in Powder Coated Black.
- Standard 19' lengths.
- Gaskets and full range of Fittings available.



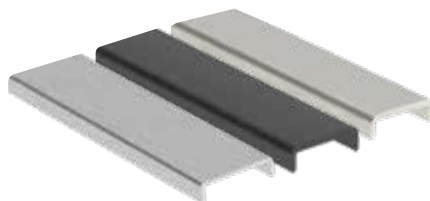
ALUMINUM CAP RAILS & FITTINGS

- Brushed Anodized Aluminum 6063.
- Available in Satin, Black Anodized Aluminum, and Powder Coated Black Aluminum.
- Suitable for **10-21.52mm** Glass.
- Standard 19' lengths.
- Gaskets and full range of Fittings available.



TOP CHANNELS & FITTINGS

- Stainless Steel 316L Grade.
- Available in Satin. Inquire about Powder Coated Black.
- Suitable for **10-19mm** Glass.
- 19' length; 1.2-3mm Wall thickness.
- Gaskets and full range of Fittings available.

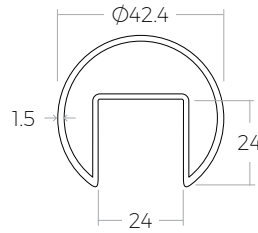
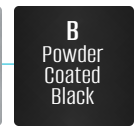
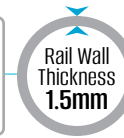
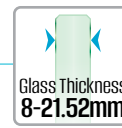


TOP EDGE COVERS

- Ultra slim edge design.
- Available in Satin and Black Anodized Aluminum, and SS316 Satin Stainless Steel.
- All finishes match our TILT-LOCK™ Base Shoe line.
- Suitable for Interiors and Exterior installations.
- Suitable for **12-25.52mm** Glass.
- Wall Thickness: 1.5mm for Aluminum, 1mm for Stainless Steel.
- Standard 19' lengths.
- Adhesive strip included.

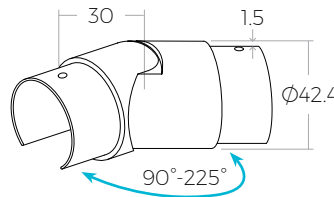
Round Stainless Steel Cap Rails & Fittings

• Gaskets available. See pg 96.



Ø42.4mm Cap Rail

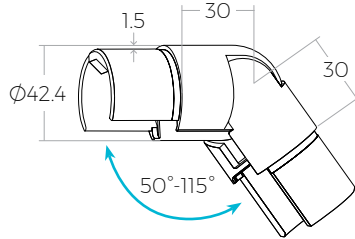
| PART # | L (Length) | SS Grade | Finish |
|---------------------|------------|----------|--------|
| SSUTRND4240 | 19' | 316 | S |
| SSUTRND4240B | 19' | 304 | B |



Fittings

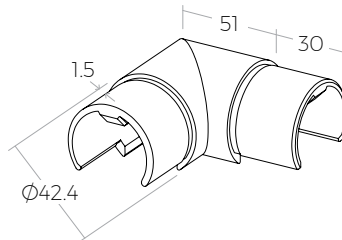
Swivel Horizontal Elbow

| PART # | SS Grade | Finish |
|--------------------|-------------|--------|
| SSUTRND4241 | Duplex 2205 | S |



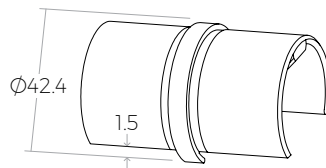
Swivel Vertical Elbow

| PART # | SS Grade | Finish |
|--------------------|-------------|--------|
| SSUTRND4242 | Duplex 2205 | S |



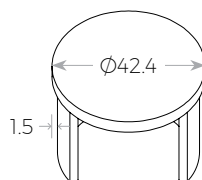
Horizontal 90° Elbow

| PART # | SS Grade | Finish |
|--------------------|-------------|--------|
| SSUTRND4243 | Duplex 2205 | S |



Straight Connector

| PART # | SS Grade | Finish |
|--------------------|-------------|--------|
| SSUTRND4245 | Duplex 2205 | S |

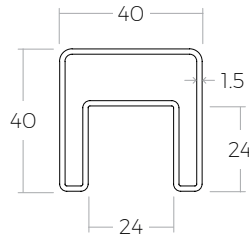
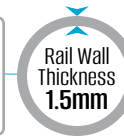
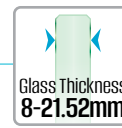


End Cap

| PART # | SS Grade | Finish |
|---------------------------------------|----------|--------|
| SSUTRND4246 | 316 | S |
| SSUTRND4246B | 304 | B |
| SSUTRND4247 (with center hole) | 316 | S |

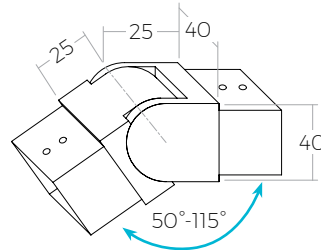
Square Stainless Steel Cap Rails & Fittings

- Gaskets available. See pg 96.



40mm Cap Rail

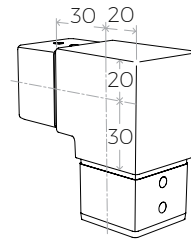
| PART # | L (Length) | SS Grade | Finish |
|--------------------|------------|----------|--------|
| SSUTSQ40000 | 19' | 316 | S |
| SSUTSQ40B | 19' | 304 | B |



Fittings

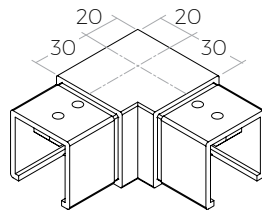
Swivel Vertical Elbow

| PART # | SS Grade | Finish |
|--------------------|-------------|--------|
| SSUTSQ40004 | Duplex 2205 | S |



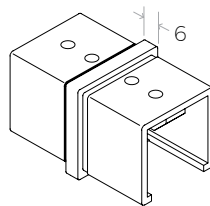
Vertical 90° Elbow

| PART # | SS Grade | Finish |
|--------------------|-------------|--------|
| SSUTSQ40005 | Duplex 2205 | S |



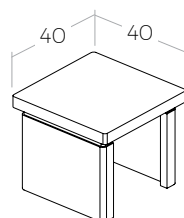
Horizontal 90° Elbow

| PART # | SS Grade | Finish |
|--------------------|-------------|--------|
| SSUTSQ40003 | Duplex 2205 | S |



Straight Connector

| PART # | SS Grade | Finish |
|--------------------|-------------|--------|
| SSUTSQ40002 | Duplex 2205 | S |

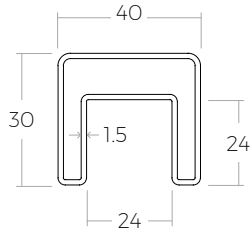
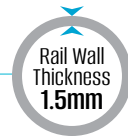
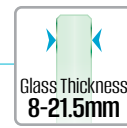


End Cap

| PART # | SS Grade | Finish |
|--------------------|----------|--------|
| SSUTSQ40001 | 316 | S |
| SSUTSQ401B | 304 | B |

Rectangular Stainless Steel Cap Rails

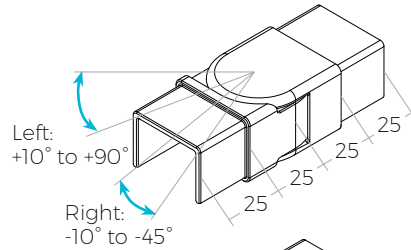
Gaskets available. See pg 96.



40mm Cap Rail

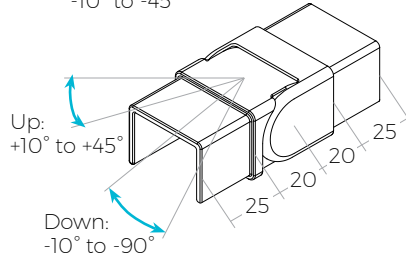
| PART # | L (Length) | SS Grade | Finish |
|-------------------|------------|----------|--------|
| SSUTREC400 | 19' | 316 | S |

Fittings



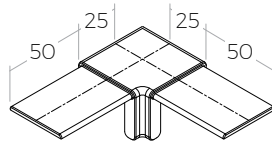
Swivel Horizontal Elbow

| PART # | SS Grade | Finish |
|-------------------|-------------|--------|
| SSUTREC402 | Duplex 2205 | S |



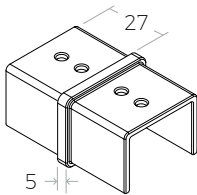
Swivel Vertical Elbow

| PART # | SS Grade | Finish |
|-------------------|-------------|--------|
| SSUTREC403 | Duplex 2205 | S |



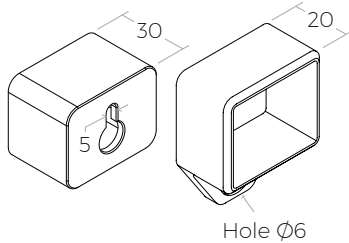
Horizontal 90° Elbow

| PART # | SS Grade | Finish |
|-------------------|-------------|--------|
| SSUTREC404 | Duplex 2205 | S |



Straight Connector

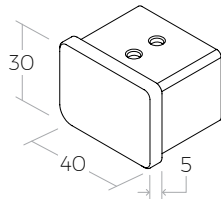
| PART # | SS Grade | Finish |
|-------------------|-------------|--------|
| SSUTREC405 | Duplex 2205 | S |



Wall Brackets

| PART # | SS Grade | Finish |
|-------------------------------|-------------|--------|
| SSUTREC406 (with hole) | Duplex 2205 | S |
| SSUTREC407 (with tab) | Duplex 2205 | S |

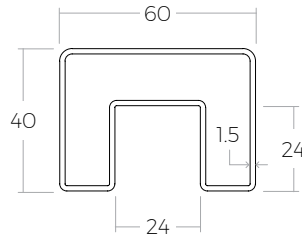
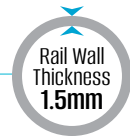
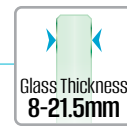
Can be affixed to Wall or Post.



End Cap

| PART # | SS Grade | Finish |
|-------------------|-------------|--------|
| SSUTREC401 | Duplex 2205 | S |

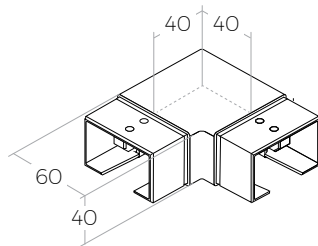
Gaskets available. See bottom of this page.



60mm Cap Rail

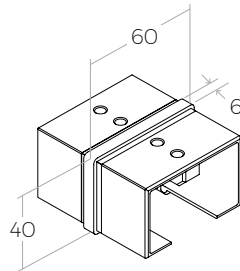
| PART # | L (Length) | SS Grade | Finish |
|-------------------|------------|----------|--------|
| SSUTREC600 | 16' | 316 | S |

Fittings



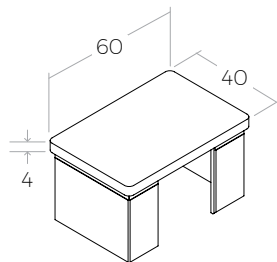
Horizontal 90° Elbow

| PART # | SS Grade | Finish |
|-------------------|----------|--------|
| SSUTREC601 | 316 | S |



Straight Connector

| PART # | SS Grade | Finish |
|-------------------|----------|--------|
| SSUTREC602 | 316 | S |



End Cap

| PART # | SS Grade | Finish |
|-------------------|----------|--------|
| SSUTREC603 | 316 | S |

Gaskets

- Suits Cap Rails with 24x24mm slots.



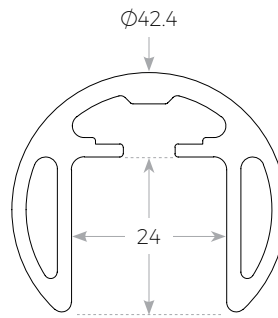
| PART # | Glass Size (mm) | Length |
|---------------------|-----------------|--------|
| SSUTGASKET1 | 8-10 | 19' |
| SSUTGASKET2 | 12-13.52 | 19' |
| SSUTGASKET2A | 15 | 19' |
| SSUTGASKET3 | 16-17.52 | 19' |
| SSUTGASKET3A | 19 | 19' |
| SSUTGASKET4 | 20-21.52 | 19' |



Aluminum Cap Rails

- Brushed Anodized Aluminum 6063.
- Standard 19' lengths.
- Gaskets and full range of Fittings available.
- **NO WELDING REQUIRED** using our recommended SSRK-1500 Adhesive.

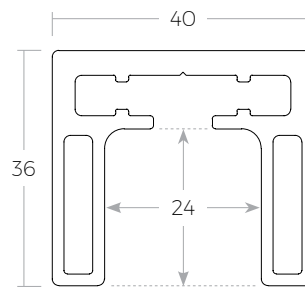
| | | |
|---|---|---|
| A Satin Anodized Aluminum | B Black Anodized Aluminum | SB Anodized Satin Black |
|---|---|---|



Round

| PART # | Finish |
|-------------------|--------|
| SSUTALROCA | A |
| SSUTALROB | B |

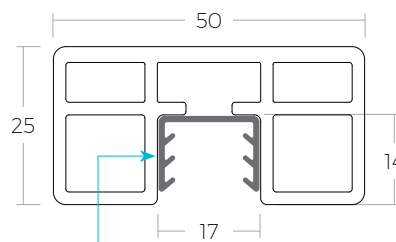
Choose Gasket (pg 102) to accommodate your Glass size.



Square

| PART # | Finish |
|-------------------|--------|
| SSUTALSOCA | A |
| SSUTALSOB | B |
| SSUTALSOSB | SB |

Choose Gasket (pg 102) to accommodate your Glass size.



Rectangular

| PART # | Finish |
|---------------------|--------|
| SSUTALRECOCA | A |
| SSUTALRECOB | B |
| SSUTALRECOB | SB |

1/2" Gasket included to accommodate 10-13.52mm Glass

A
Satin
Anodized
Aluminum

B
Black
Anodized
Aluminum

SB
Anodized
Satin
Black

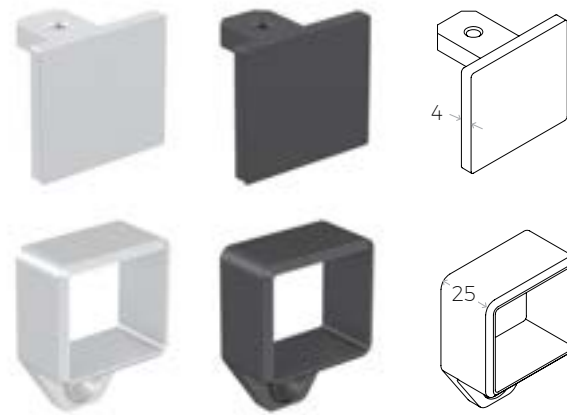


Round End Cap

| PART # | Finish |
|-------------------|--------|
| SSUTALR1CA | A |
| SSUTALR1B | B |

Wall Bracket

| PART # | Finish |
|-------------------|--------|
| SSUTALR2CA | A |
| SSUTALR2B | B |

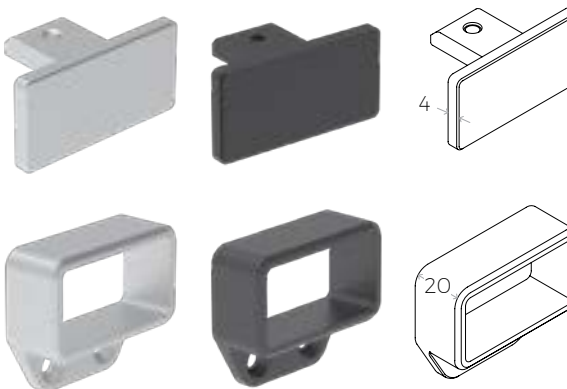


Square End Cap

| PART # | Finish |
|-------------------|--------|
| SSUTALS1CA | A |
| SSUTALS1B | B |
| SSUTALS1SB | SB |

Wall Bracket

| PART # | Finish |
|-------------------|--------|
| SSUTALS2CA | A |
| SSUTALS2B | B |
| SSUTALS2SB | SB |



Rectangular End Cap

| PART # | Finish |
|---------------------|--------|
| SSUTALREC1CA | A |
| SSUTALREC1B | B |
| SSUTALREC1SB | SB |

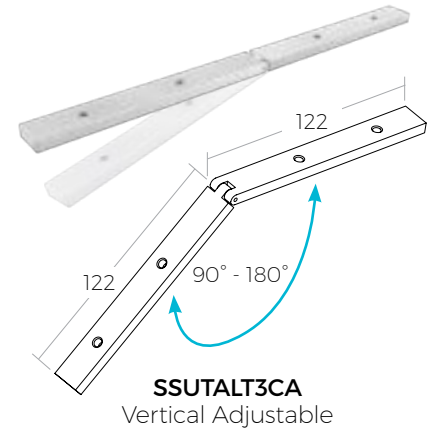
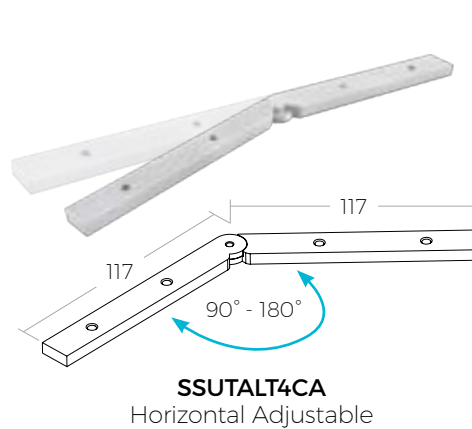
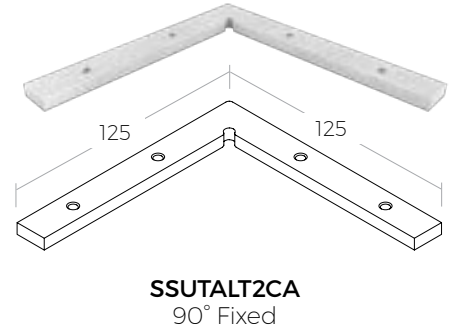
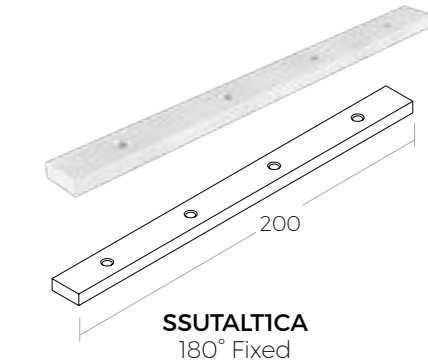
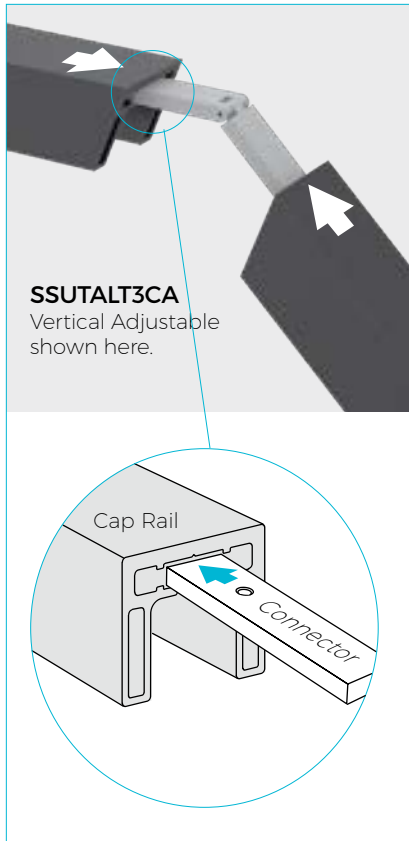
Wall Bracket

| PART # | Finish |
|---------------------|--------|
| SSUTALREC2CA | A |
| SSUTALREC2B | B |
| SSUTALREC2SB | SB |

Connectors & Handrail Adapter Kit

Connectors

- Connectors are inserted into the top slot of the Cap Rails to connect them together.
- Mitre Cap Rail ends to required angle, slide Connectors in place, push Cap Rails to fit. Tighten Connector Screws on both sides.
- Satin Anodized Aluminum. Used with either Round, Square, or Rectangular Aluminum Cap Rails for both finishes.



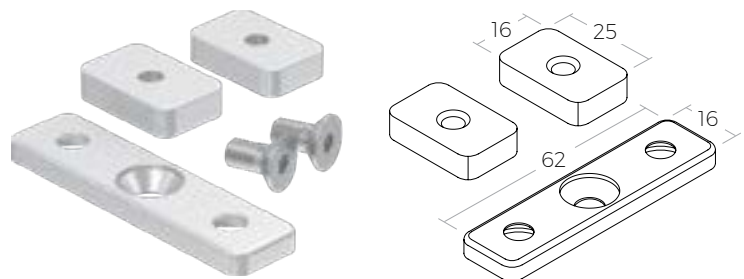
Handrail Adapter Kit **NEW**

SSUTALT5: Easily convert your Aluminum Cap Rail into a Handrail with the Handrail Adapter Kit. Choose your Handrail Bracket for either Off-the-wall or Off-the-glass. Can also be used with LumaRail. (pg 157).

Kit Includes:

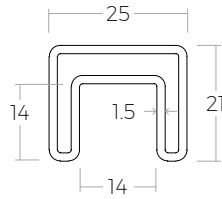
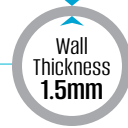
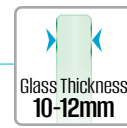
- Saddle (1pc).
- Rectangular Nut (2pcs).
- M6 Screws (2pcs).

Various applications demonstrated below:



Top Channels & Fittings

- Powder Coated Black available. Please inquire.
- **NO WELDING REQUIRED** using our recommended SSRK-1500 Adhesive.



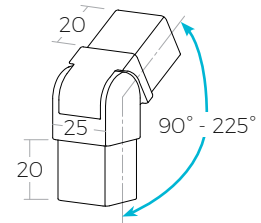
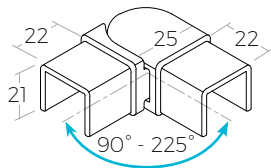
25x21mm Top Channel Rail

| PART # | L (Length) | SS Grade | Finish |
|-----------|------------|----------|--------|
| SSUTCH100 | 19' | 316 | S |

Gaskets

| PART # | Glass Thickness | Length |
|-----------|-----------------|--------|
| SSUTCH101 | 10-11 | 19' |
| SSUTCH102 | 12 | 19' |

Fittings

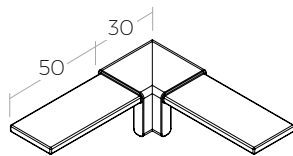


Swivel Horizontal Elbow

| PART # | SS Grade | Finish |
|-----------|-------------|--------|
| SSUTCH103 | Duplex 2205 | S |

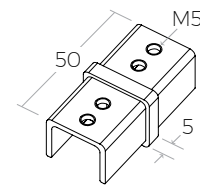
Swivel Vertical Elbow

| PART # | SS Grade | Finish |
|-----------|-------------|--------|
| SSUTCH104 | Duplex 2205 | S |



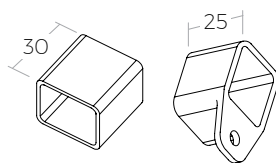
Horizontal 90° Elbow

| PART # | SS Grade | Finish |
|-----------|-------------|--------|
| SSUTCH105 | Duplex 2205 | S |



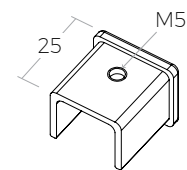
Straight Connector

| PART # | SS Grade | Finish |
|-----------|-------------|--------|
| SSUTCH106 | Duplex 2205 | S |



Wall Brackets - Affix to Wall or Post.

| PART # | SS Grade | Finish |
|-----------------------|-------------|--------|
| SSUTCH108 (with hole) | Duplex 2205 | S |
| SSUTCH109 (with tab) | Duplex 2205 | S |

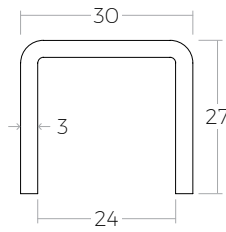
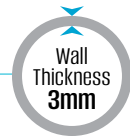
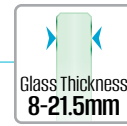


End Cap

| PART # | SS Grade | Finish |
|-----------|-------------|--------|
| SSUTCH107 | Duplex 2205 | S |

Heavy Duty Top Channels & Fittings

- Powder Coated Black available. Please inquire.
- **NO WELDING REQUIRED** using our recommended SSRK-1500 Adhesive.



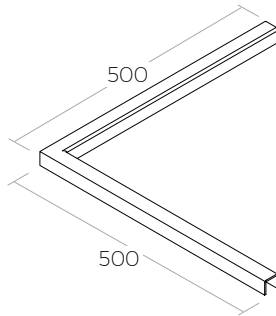
30x27mm Top Channel Rail

| PART # | L (Length) | SS Grade | Finish |
|-----------|------------|----------|--------|
| SSUTCH300 | 19' | 316 | S |



Gaskets

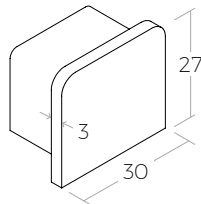
| PART # | Glass Thickness | Length |
|--------------|-----------------|--------|
| SSUTGASKET1 | 8-11 | 19' |
| SSUTGASKET2 | 12-13.52 | 19' |
| SSUTGASKET2A | 15 | 19' |
| SSUTGASKET3 | 16-17.52 | 19' |
| SSUTGASKET3A | 19 | 19' |
| SSUTGASKET4 | 20-21.52 | 19' |



Fittings

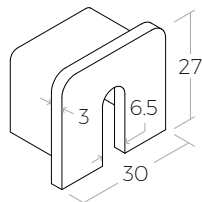
Horizontal 90° Elbow

| PART # | SS Grade | Finish |
|-----------|----------|--------|
| SSUTCH303 | 316 | S |



Solid End Cap

| PART # | SS Grade | Finish |
|-----------|----------|--------|
| SSUTCH301 | 316 | S |



Stabilizing End Cap

Connect to Wall through slot using 1/4" Fasteners.

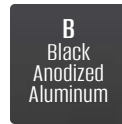
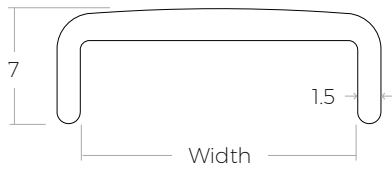
| PART # | SS Grade | Finish |
|-----------|----------|--------|
| SSUTCH302 | 316 | S |



EDGE PROTECTION FOR GLASS RAILINGS

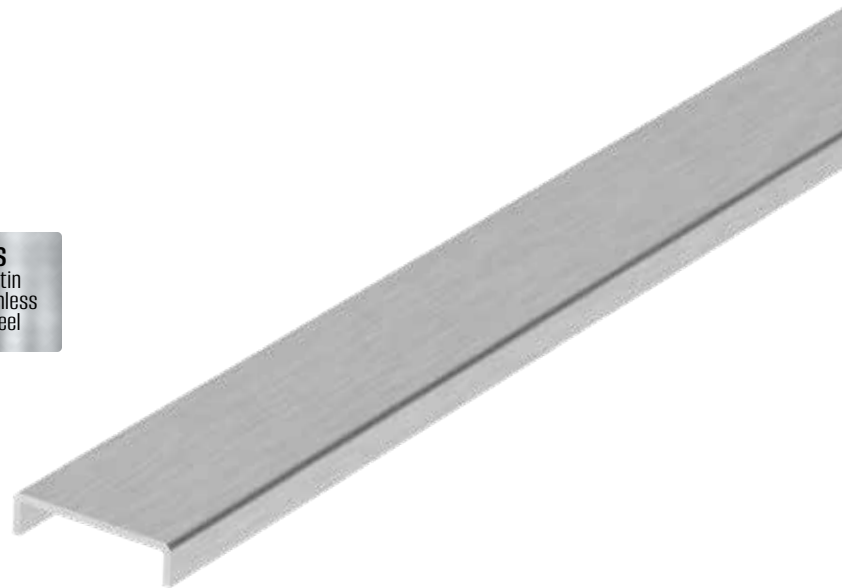
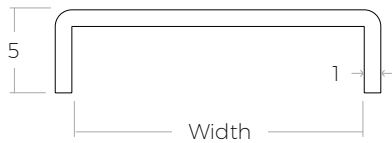
- Ultra Slim edge design.
- Satin & Black Anodized Aluminum and SS316 Satin Stainless Steel options available.
- All finishes match our TILT-LOCK™ Base Shoe line.
- Suitable for Interior and Exterior installations.
- Suitable for Glass thicknesses **12-25.52mm**.
- Wall Thickness: 1.5mm for Aluminum, 1mm for Stainless Steel.
- Standard 19' lengths (5800mm).
- Adhesive strip included.

Anodized Aluminum



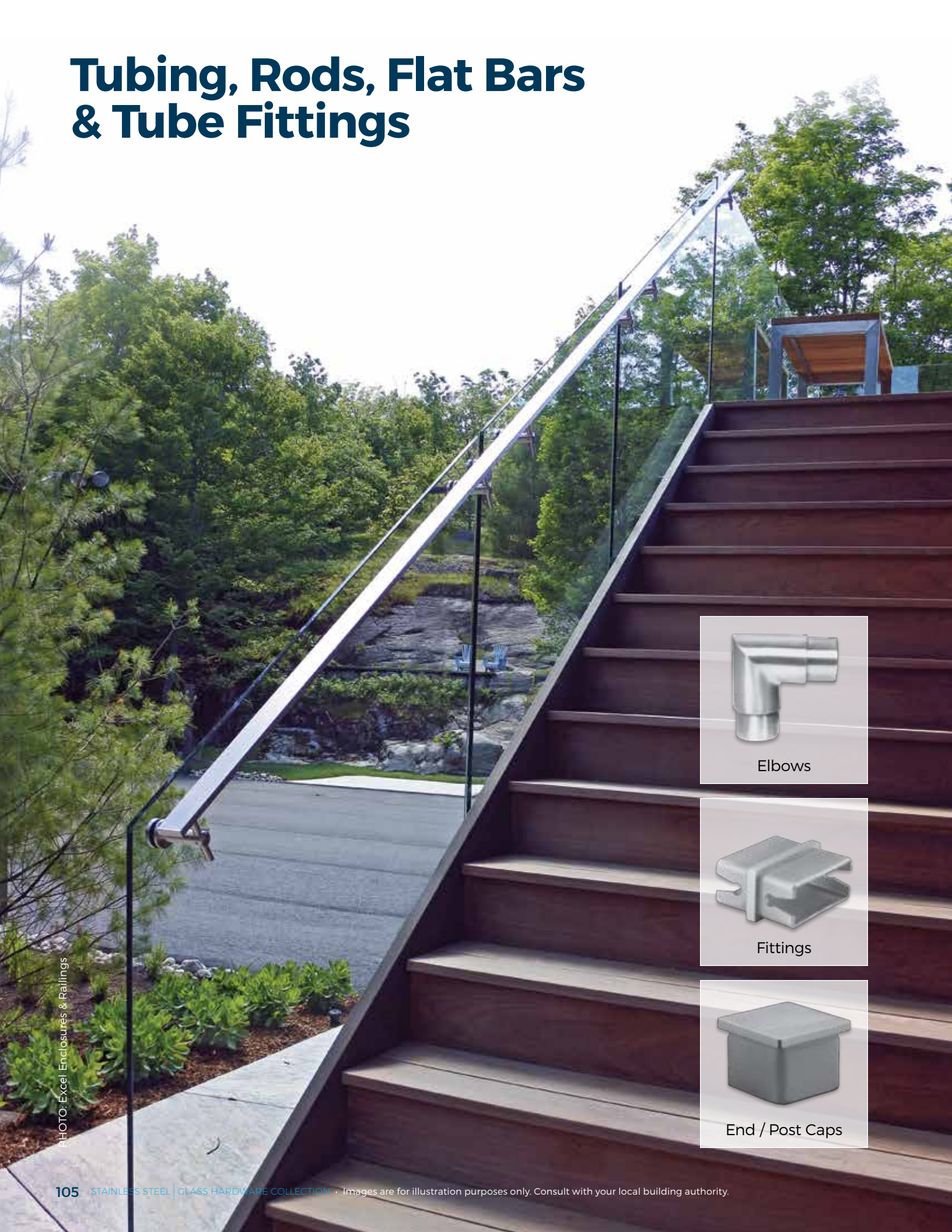
| PART # | Width | Class Thickness | Finish |
|------------|-------|-----------------|--------|
| SSUTCH230A | 15 | 12-14.28 | A |
| SSUTCH230B | 15 | 12-14.28 | B |
| SSUTCH231A | 18 | 15-17.52 | A |
| SSUTCH231B | 18 | 15-17.52 | B |
| SSUTCH232A | 22 | 19-21.52 | A |
| SSUTCH232B | 22 | 19-21.52 | B |
| SSUTCH233A | 26 | 25.52 | A |
| SSUTCH233B | 26 | 25.52 | B |

Stainless Steel

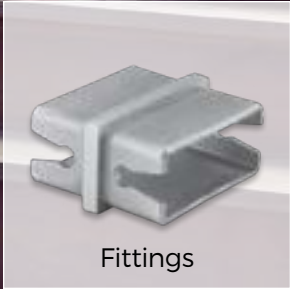


| PART # | Width | Class Thickness | Finish |
|-----------|-------|-----------------|--------|
| SSUTCH212 | 14 | 12-13.52 | S |
| SSUTCH217 | 18 | 15-17.52 | S |
| SSUTCH221 | 22 | 19-21.52 | S |

Tubing, Rods, Flat Bars & Tube Fittings



Elbows



Fittings



End / Post Caps

PHOTO: Excel Enclosures & Railings



TUBES



Round 19' Lengths

| PART # | ØD | Wall Thickness | SS Grade | Finish |
|-------------|--------|----------------|----------|--------|
| SST1215304 | 1/2" | 1.5 | 304 | S |
| SST5815304 | 5/8" | 1.5 | 304 | S |
| SST3415304 | 3/4" | 1.5 | 304 | S |
| SST11215304 | 1 1/2" | 1.5 | 304 | S |
| SST11215316 | 1 1/2" | 1.5 | 316 | S |
| SST1662304 | 1.66" | 2.0 | 304 | S |
| SST1662304B | 1.66" | 2.0 | 304 | B |
| SST1662316 | 1.66" | 2.0 | 316 | S |
| SST215304 | 2" | 1.5 | 304 | S |

RODS / BARS



Round 19' Lengths

| PART # | ØD | Wall Thickness | SS Grade | Finish |
|------------|------|----------------|----------|--------|
| SSROD12304 | 1/2" | N/A | 304 | S |



Square 19' Lengths

| PART # | W | Wall Thickness | SS Grade | Finish |
|--------------|------|----------------|----------|--------|
| SSTSQ1215304 | 1/2" | 1.5 | 304 | S |
| SSTSQ3415304 | 3/4" | 1.5 | 304 | S |
| SSTSQ402304 | 40 | 2.0 | 304 | S |
| SST1215304B | 40 | 2.0 | 304 | B |
| SSTSQ402316 | 40 | 2.0 | 316 | S |
| SSTSQ22304 | 2" | 2.0 | 304 | S |



Square 19' Lengths

| PART # | W | Wall Thickness | SS Grade | Finish |
|--------------|------|----------------|----------|--------|
| SSRODSQ12304 | 1/2" | N/A | 304 | S |



Rectangular 19' Lengths

| PART # | W x H | Wall Thickness | SS Grade | Finish |
|-------------|---------------|----------------|----------|--------|
| SSTREC11212 | 1 1/2" x 1/2" | 1.5 | 316 | S |
| SSTREC5010 | 50 x 10 | 1.5 | 316L | S |
| SSTREC212 | 2" x 1/2" | 1.5 | 316 | S |
| SSTREC21 | 2" x 1" | 1.5 | 316 | S |
| SSTREC21B | 2" x 1" | 1.5 | 316 | B |

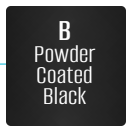
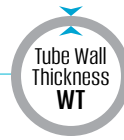


Rectangular 19' Lengths

| PART # | W x H | Wall Thickness | SS Grade | Finish |
|------------|-----------|----------------|----------|--------|
| SSFB212304 | 2" x 1/2" | N/A | 304 | S |

Round Tubing Fittings

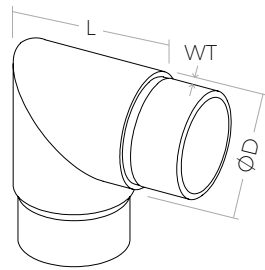
ØD = Diameter of Tube Applied · WT = Wall Thickness of Tube Applied · L = Length
 38.1mm = 1½" · 42.4mm = 1.66" · 50.8mm = 2"



Round Tube

19' Lengths

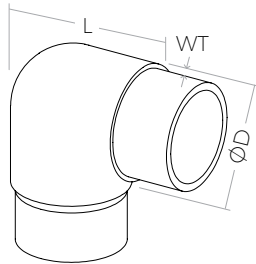
| PART # | ØD (Tube Dia) | WT | SS Grade | Finish |
|-------------|---------------|-----|----------|--------|
| SST1215304 | 12.7 (1/2") | 1.5 | 304 | S |
| SST5815304 | 15.85 (5/8") | 1.5 | 304 | S |
| SST3415304 | 19.05 (3/4") | 1.5 | 304 | S |
| SST11215304 | 38.1 (1 1/2") | 1.5 | 304 | S |
| SST11215316 | 38.1 (1 1/2") | 1.5 | 316 | S |
| SST1662304 | 42.4 (1.66") | 2.0 | 304 | S |
| SST1662304B | 42.4 (1.66") | 2.0 | 304 | B |
| SST1662316 | 42.4 (1.66") | 2.0 | 316 | S |
| SST215304 | 50.8 (2") | 1.5 | 304 | S |



Elbows for Round Tube

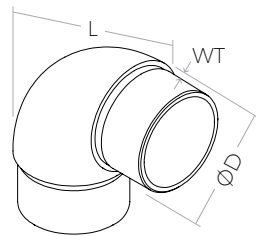
Sharp 90°

| PART # | ØD (Tube Dia) | WT | L |
|--------------|---------------|-----|----|
| SSEB1040316S | 38.1 | 1.5 | 45 |
| SSEB1020116S | 42.4 | 2.0 | 50 |



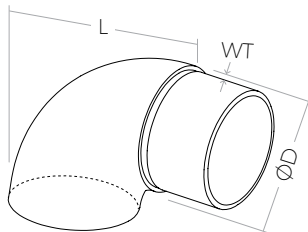
Soft 90°

| PART # | ØD (Tube Dia) | WT | L |
|--------------|---------------|-----|----|
| SSEB2040316S | 38.1 | 1.5 | 45 |
| SSEB2020116S | 42.4 | 2.0 | 50 |



Round 90°

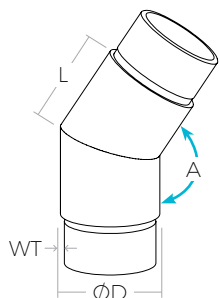
| PART # | ØD (Tube Dia) | WT | L |
|--------------|---------------|-----|----|
| SSEB3040316S | 38.1 | 1.5 | 45 |
| SSEB3020116S | 42.4 | 2.0 | 50 |
| SSEB3021116S | 42.4 | 2.0 | 65 |
| SSEB3050316S | 50.8 | 1.5 | 70 |



Capped Elbow

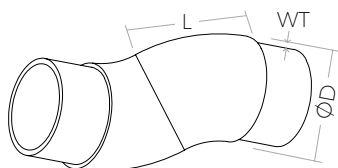
| PART # | ØD (Tube Dia) | WT | L |
|--------------|---------------|-----|----|
| SSEB1340316S | 38.1 | 1.5 | 45 |
| SSEB1320116S | 42.4 | 2.0 | 50 |
| SSEB1350316S | 50.8 | 1.5 | 70 |

A = Angle · ØD = Diameter of Tube Applied · WT = Wall Thickness of Tube Applied · L = Length
38.1mm = 1½" · 42.4mm = 1.66" · 50.8mm = 2"



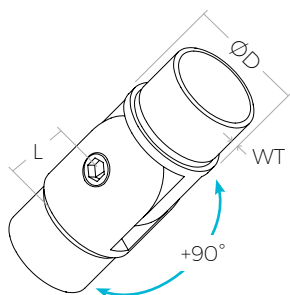
Angled

| PART # | A | ØD (Tube Dia) | WT | L |
|---------------------|------|---------------|-----|----|
| SSEB4040304S | 135° | 38.1 | 1.5 | 35 |
| SSEB4020116S | 135° | 42.4 | 2.0 | 38 |
| SSEB4140316S | 147° | 38.1 | 1.5 | 35 |
| SSEB4120116S | 147° | 42.4 | 2.0 | 38 |



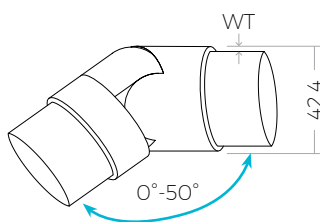
Rotating

| PART # | ØD (Tube Dia) | WT | L |
|---------------------|---------------|-----|------|
| SSEB7040304S | 38.1 | 1.5 | 38.5 |
| SSEB7020104S | 42.4 | 2.0 | 45 |



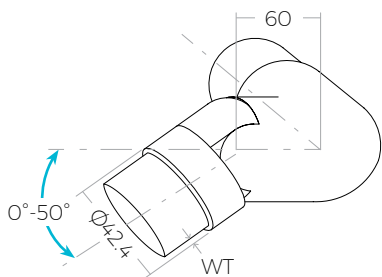
Flexible 90

| PART # | ØD (Tube Dia) | WT | L |
|---------------------|---------------|-----|----|
| SSEB8040316S | 38.1 | 1.5 | 24 |
| SSEB8020116S | 42.4 | 2.0 | 27 |
| SSEB8050316S | 50.8 | 1.5 | 32 |



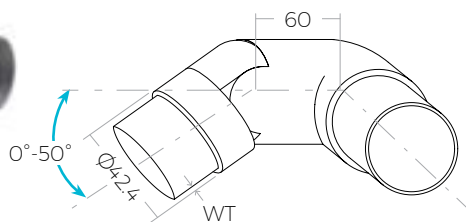
Flexible 50

| PART # | ØD (Tube Dia) | WT |
|---------------------|---------------|-----|
| SSEBLNDFLUSH | 42.4 | 2.0 |



Swivel Left

| PART # | ØD (Tube Dia) | WT |
|--------------------|---------------|-----|
| SSEBLNDLEFT | 42.4 | 2.0 |

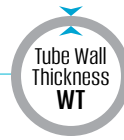


Swivel Right

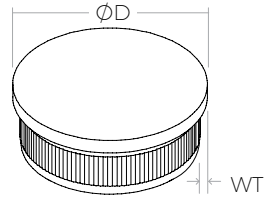
| PART # | ØD (Tube Dia) | WT |
|---------------------|---------------|-----|
| SSEBLNDRIGHT | 42.4 | 2.0 |

Fittings for Round Tubing

∅D = Diameter of Cap and Tube Applied · WT = Wall Thickness of Tube Applied
 38.1mm = 1½" · 42.4mm = 1.66" · 50.8mm = 2"

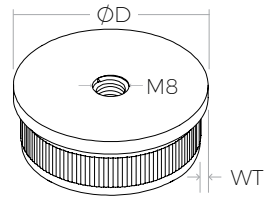


End / Post Caps for Round Tubes



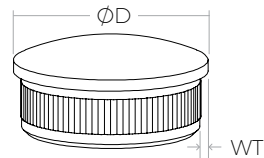
Flat

| PART # | ∅D | WT | SS Grade | Finish |
|---------------------|------|-----|----------|--------|
| SSEP0012416S | 38.1 | 1.5 | 316 | S |
| SSEP0010216S | 42.4 | 2.0 | 316 | S |
| SSEP001021B | 42.4 | 2.0 | 304 | B |
| SSEP0012516S | 50.8 | 1.5 | 316 | S |



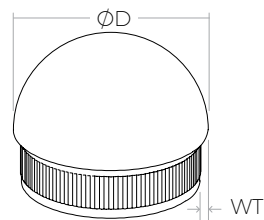
Flat with Threaded Hole

| PART # | ∅D | WT | SS Grade | Finish |
|---------------------|------|-----|----------|--------|
| SSEP0022404S | 38.1 | 1.5 | 304 | S |
| SSEP0020216S | 42.4 | 2.0 | 316 | S |



Curved

| PART # | ∅D | WT | SS Grade | Finish |
|---------------------|------|-----|----------|--------|
| SSEP0032416S | 38.1 | 1.5 | 316 | S |
| SSEP0030216S | 42.4 | 2.0 | 316 | S |
| SSEP0032504S | 50.8 | 1.5 | 304 | S |



Domed

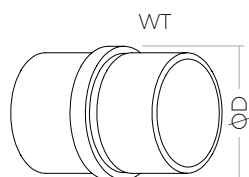
| PART # | ∅D | WT | SS Grade | Finish |
|---------------------|------|-----|----------|--------|
| SSEP0072416S | 38.1 | 1.5 | 316 | S |
| SSEP0070216S | 42.4 | 2.0 | 316 | S |
| SSEP0072516S | 50.8 | 1.5 | 316 | S |

ØD = Diameter of Tube Applied · WT = Wall Thickness of Tube Applied · L = Length
 38.1mm = 1½" · 42.4mm = 1.66" · 50.8mm = 2"

Connectors for Round Tubes

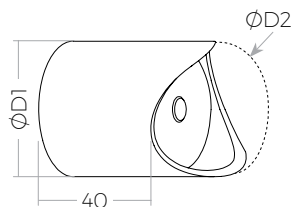
Straight

| PART # | ØD | WT | SS Grade | Finish |
|---------------------|------|-----|----------|--------|
| SSEB9040316S | 38.1 | 1.5 | 316 | S |
| SSEB9020116S | 42.4 | 2.0 | 316 | S |
| SSEB9050316S | 50.8 | 1.5 | 316 | S |



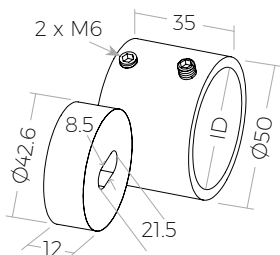
Post Adapter

| PART # | ØD1 | ØD2 | SS Grade | Finish |
|---------------------|------|------|----------|--------|
| SSEB8110116S | 42.4 | 42.4 | 316 | S |



Handrail Wall Connector

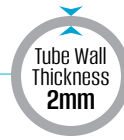
| PART # | ID | SS Grade | Finish |
|---------------------|------|----------|--------|
| SSEB8100216S | 42.4 | 316 | S |



Fittings for Round Tubing

Square Tubing & Fittings

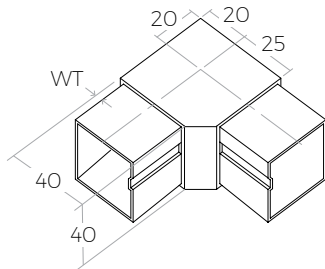
OD = Outer Dimensions of Tube · WT = Wall Thickness of Tube Applied
38.1mm = 1½" · 42.4mm = 1.66" · 50.8mm = 2"



Square Tube

19' Lengths

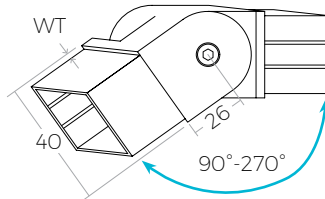
| PART # | W x H | WT | SS Grade | Finish |
|---------------------|---------|-----|----------|--------|
| SSTSQ402304 | 40 x 40 | 2.0 | 304 | S |
| SSTSQ402304B | 40 x 40 | 2.0 | 304 | B |
| SSTSQ402316 | 40 x 40 | 2.0 | 316 | S |
| SSTSQ22304 | 50 x 50 | 2.0 | 304 | S |



Fittings For Square Tube Above

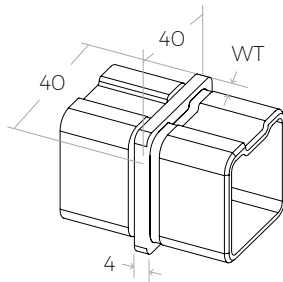
90° Fixed Elbow

| PART # | W x H | WT | SS Grade | Finish |
|---------------------|---------|-----|----------|--------|
| SSZE0404016S | 40 x 40 | 2.0 | 316 | S |
| SSZE0404016B | 40 x 40 | 2.0 | 316 | B |



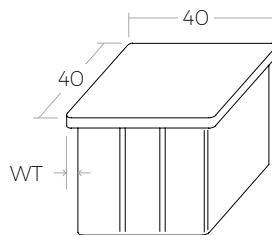
90° Swivel Elbow

| PART # | W x H | WT | SS Grade | Finish |
|---------------------|---------|-----|----------|--------|
| SSZE1404016S | 40 x 40 | 2.0 | 316 | S |
| SSZE1404016B | 40 x 40 | 2.0 | 316 | B |



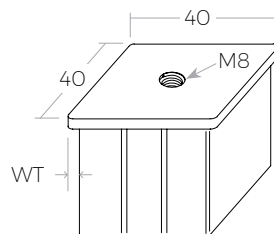
Straight Connector

| PART # | W x H | WT | SS Grade | Finish |
|---------------------|---------|-----|----------|--------|
| SSZE0404116S | 40 x 40 | 2.0 | 316 | S |
| SSZE0404116B | 40 x 40 | 2.0 | 316 | B |



Flat Cap

| PART # | W x H | WT | SS Grade | Finish |
|---------------------|---------|-----|----------|--------|
| SSZP0404016S | 40 x 40 | 2.0 | 316 | S |
| SSZP0404016B | 40 x 40 | 2.0 | 304 | B |
| SSZP0505016S | 50 x 50 | 2.0 | 316 | S |

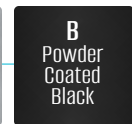
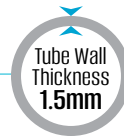


Flat Cap with Threaded Hole

| PART # | W x H | WT | SS Grade | Finish |
|---------------------|---------|-----|----------|--------|
| SSZP0600116S | 40 x 40 | 2.0 | 316 | S |

Standard Rectangular Tubing & Fittings

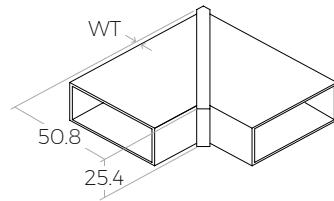
OD = Outer Dimensions of Tube · WT = Wall Thickness of Tube Applied
38.1mm = 1½" · 42.4mm = 1.66" · 50.8mm = 2"



Standard Rectangular Tube

19' Lengths

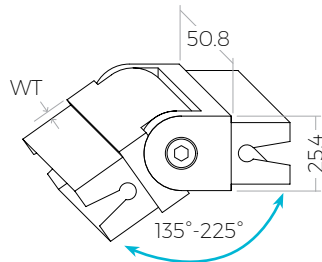
| PART # | W x H | WT | SS Grade | Finish |
|--------------------|---------------------------|-----|----------|--------|
| SSTREC11212 | 38 x 12.7 (1 1/2" x 1/2") | 1.5 | 316 | S |
| SSTREC212 | 50.8 x 12.7 (2" x 1/2") | 1.5 | 316 | S |
| SSTREC21 | 50.8 x 25.4 (2" x 1") | 1.5 | 316 | S |
| SSTREC21B | 50.8 x 25.4 (2" x 1") | 1.5 | 304 | B |



Fittings For Rectangular Tube Above

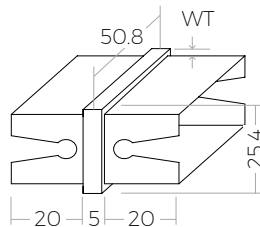
2" x 1" 90° Fixed Elbow

| PART # | W x H | WT | SS Grade | Finish |
|--------------------|-------------------|-----|----------|--------|
| SSEBREC2101 | 50 x 25 (2" x 1") | 1.5 | 316 | S |
| SSEBREC211B | 50 x 25 (2" x 1") | 1.5 | 316 | B |



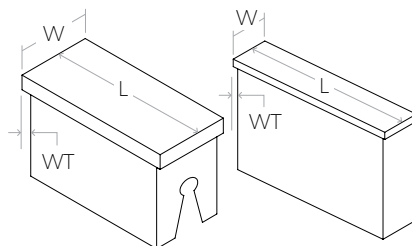
2" x 1" Swivel Elbow

| PART # | W x H | WT | SS Grade | Finish |
|--------------------|-------------------|-----|----------|--------|
| SSEBREC2103 | 50 x 25 (2" x 1") | 1.5 | 316 | S |
| SSEBREC213B | 50 x 25 (2" x 1") | 1.5 | 316 | B |



2" x 1" Straight Connector

| PART # | W x H | WT | SS Grade | Finish |
|--------------------|-------------------|-----|----------|--------|
| SSEBREC2102 | 50 x 25 (2" x 1") | 1.5 | 316 | S |
| SSEBREC212B | 50 x 25 (2" x 1") | 1.5 | 316 | B |



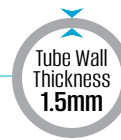
Flat Cap

| PART # | OD (L x W) | WT | SS Grade | Finish |
|---------------------|---------------------------|-----|----------|--------|
| SSEPREC11212 | 38 x 12.7 (1 1/2" x 1/2") | 1.5 | 316 | S |
| SSEPREC212 | 50.8 x 12.7 (2" x 1/2") | 1.5 | 316 | S |
| SSEPREC21 | 50.8 x 25.4 (2" x 1") | 1.5 | 316 | S |
| SSEPREC21B | 50.8 x 25.4 (2" x 1") | 1.5 | 304 | B |

Fittings for Square & Rectangular Tubing

Slim Line Rectangular Tubing & Fittings

OD = Outer Dimensions of Tube • WT = Wall Thickness of Tube Applied
 38.1mm = 1½" • 42.4mm = 1.66" • 50.8mm = 2"

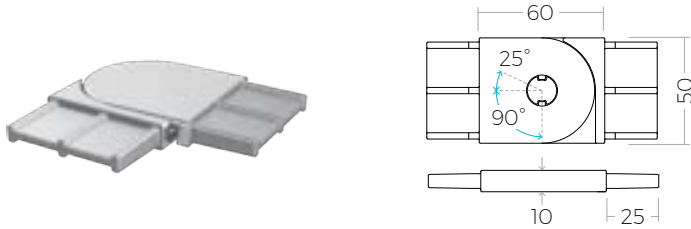


Slim Line Rectangular Tube

- Powder Coated Black available. Please inquire.
- NO WELDING REQUIRED using our recommended SSRK-1500 Adhesive.

19' Lengths

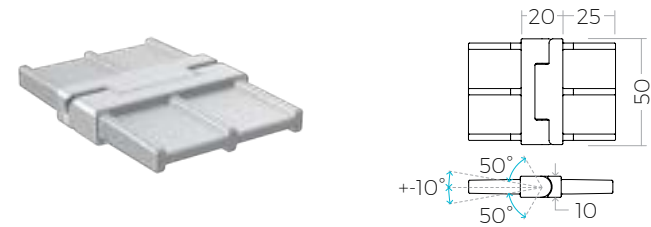
| PART # | OD (W x H) | WT | SS Grade | Finish |
|-------------------|------------|-----|----------|--------|
| SSTREC5010 | 50 x 10 | 1.5 | 316 | S |



Fittings For Slim Line Tube Above

Swivel Horizontal Elbow

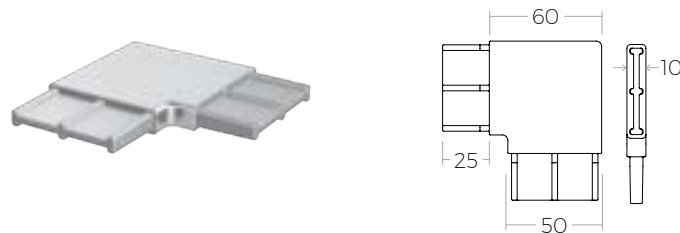
| PART # | OD (W x H) | WT | SS Grade | Finish |
|-------------------|------------|-----|----------|--------|
| SSEBREC501 | 50 x 10 | 1.5 | 2205 | S |



Swivel Vertical Elbow

| PART # | OD (W x H) | WT | SS Grade | Finish |
|-------------------|------------|-----|----------|--------|
| SSEBREC502 | 50 x 10 | 1.5 | 2205 | S |

Tack weld on Hinge is recommended for +/-10° angles.



90° Fixed Elbow

| PART # | OD (W x H) | WT | SS Grade | Finish |
|-------------------|------------|-----|----------|--------|
| SSEBREC503 | 50 x 10 | 1.5 | 2205 | S |



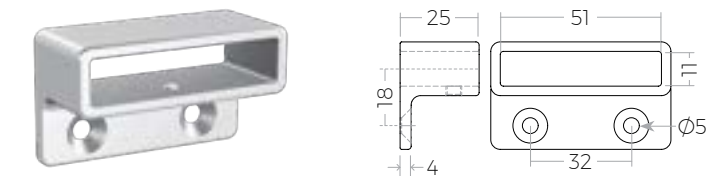
Straight Connector

| PART # | OD (W x H) | WT | SS Grade | Finish |
|-------------------|------------|-----|----------|--------|
| SSEBREC504 | 50 x 10 | 1.5 | 2205 | S |



End Cap

| PART # | OD (W x H) | WT | SS Grade | Finish |
|-------------------|------------|-----|----------|--------|
| SSEPREC501 | 50 x 10 | 1.5 | 2205 | S |



Wall Bracket with Tab

| PART # | ID (W x H) | SS Grade | Finish |
|-------------------|------------|----------|--------|
| SSEPREC502 | 51 x 11 | 2205 | S |



PHOTO: Sierra Glass

Handrail Components





Attachment Plates



Tube Supports



Handrail Brackets

Our Handrail Components are available for both Round and Square applications. They consist of Handrail Attachment Plates, Tube Supports, Elbows, End Caps, and Post Caps. We also offer a large variety of Handrail Brackets for Off-the-Wall, Off-the-Glass, or Off-the-Post applications. They are made of durable 316 Grade Stainless Steel, and are all available in **(S)** Satin finish, with some available in **(GB)** PVD Graphite Black, **(B)** Powder Coated Black, and our new **(G)** Gold.

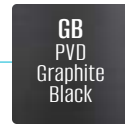
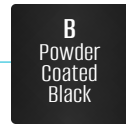
Round Handrail Bracket Series:

- Standard
- Standard Concealed
- Standard Welded
- Height Adjustable
- Heavy Duty
- Modern / Length Adjustable

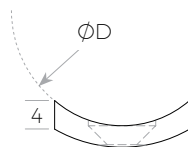
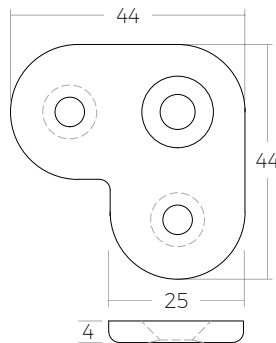
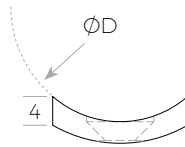
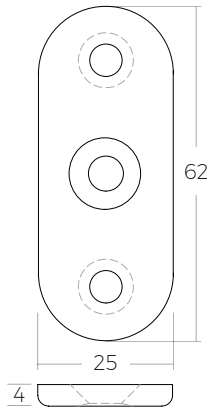
Square Handrail Bracket Series:

- Standard
- Standard Concealed
- Height Adjustable
- Heavy Duty

Handrail Attachment Plates



All Attachment Plates are 316 Grade Stainless Steel.



Straight Flat

| PART # | ØD | Finish |
|---------------|------|--------|
| SSUA0010116S | Flat | S |
| SSUA0010116B | Flat | B |
| SSUA0010116GB | Flat | GB |
| SSUA0010116C | Flat | G |

Straight Curved

| PART # | ØD (Tube Dia) | Finish |
|---------------|---------------|--------|
| SSUA0010616S | 38.1 (1 1/2") | S |
| SSUA0010616B | 38.1 (1 1/2") | B |
| SSUA0010616GB | 38.1 (1 1/2") | GB |
| SSUA0010316S | 42.4 (1.66") | S |
| SSUA0010316B | 42.4 (1.66") | B |
| SSUA0010316GB | 42.4 (1.66") | GB |
| SSUA0010716S | 50.8 (2") | S |

90° Flat

| PART # | ØD (Tube Dia) | Finish |
|---------------|---------------|--------|
| SSUA0012116S | Flat | S |
| SSUA0012116B | Flat | B |
| SSUA0012116GB | Flat | GB |
| SSUA0012116C | Flat | G |

90° Curved

| PART # | ØD (Tube Dia) | Finish |
|--------------|---------------|--------|
| SSUA0012616S | 38.1 (1 1/2") | S |
| SSUA0012316S | 42.4 (1.66") | S |
| SSUA0012716S | 50.8 (2") | S |

EXAMPLE OF CREATING HANDRAIL BRACKETS FOR POSTS

Choose Required Handrail Attachment Plate above.



SSUA0010616S

Choose Required Tube Support (pg 119).



SSTS1060016S



Fixed Rod



Single Pin Fixed Rod

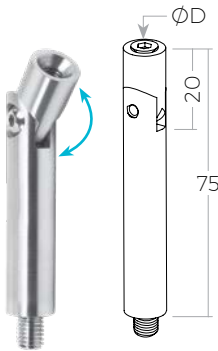
| PART # | ØD | Pin Thread | Hole Thread |
|---------------------|----|------------|-------------|
| SSFP0012116S | 12 | M8 | M6 |
| SSFP0022116S | 14 | M8 | M6 |



Double Hole Fixed Rod

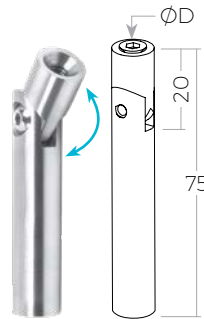
| PART # | ØD | L (Length) | Hole Thread |
|---------------------|----|------------|-------------|
| SSFP0012216S | 12 | 75 | M6, M8 |
| SSFP0022216S | 14 | 75 | M6, M8 |
| SSFP0112216S | 12 | 52 | M6, M8 |

Swivel Rod



Single Pin Swivel Rod

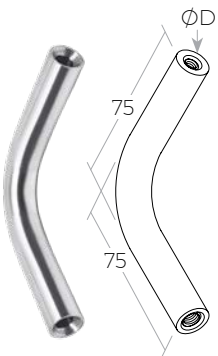
| PART # | ØD | Pin Thread | Hole Thread |
|---------------------|----|------------|-------------|
| SSSP0012116S | 12 | M8 | M6 |
| SSSP0022116S | 14 | M8 | M6 |



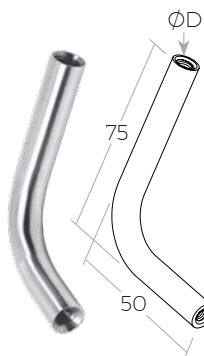
Double Hole Swivel Rod

| PART # | ØD | Hole Thread |
|---------------------|----|-------------|
| SSSP0012216S | 12 | M6, M8 |
| SSSP0122016S | 14 | M6 |

Angled Rod



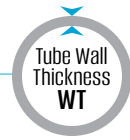
| PART # | ØD | Hole Thread |
|---------------------|----|-------------|
| SSFB0012216S | 12 | M6, M8 |
| SSFB0022216S | 14 | M6, M8 |



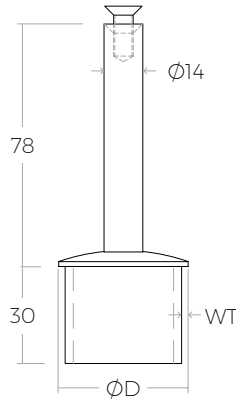
| PART # | ØD | Hole Thread |
|---------------------|----|-------------|
| SSFB0032216S | 12 | M6, M8 |

Tube Supports for Round Tubes

ØD = Diameter of Tube Support Base and Tube Applied • WT = Wall Thickness of Tube Applied
 38.1mm = 1½" • 42.4mm = 1.66" • 50.8mm = 2"

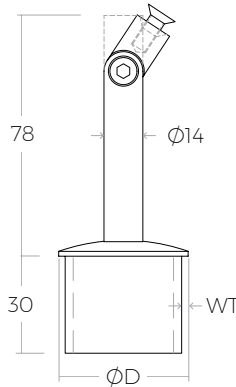


316 Grade



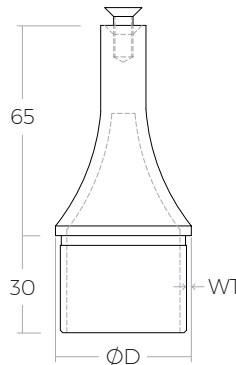
Round Fixed

| PART # | ØD (Tube Diameter) | WT |
|---------------------|-----------------------|-----|
| SSTF1050016S | 38.1 | 1.5 |
| SSTF0030016S | 42.4 | 2.0 |
| SSTF1060004S | 50.8 | 1.5 |



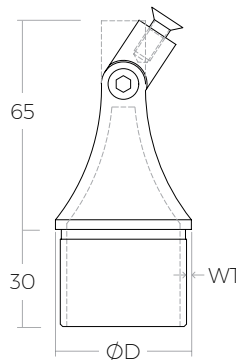
Round Swivel

| PART # | ØD (Tube Diameter) | WT |
|---------------------|-----------------------|-----|
| SSTS1060016S | 38.1 | 1.5 |
| SSTS0030016S | 42.4 | 2.0 |
| SSTS1070004S | 50.8 | 1.5 |



Cone Fixed

| PART # | ØD (Tube Diameter) | WT |
|---------------------|-----------------------|-----|
| SSTF2050016S | 38.1 | 1.5 |
| SSTF2030016S | 42.4 | 2.0 |
| SSTF2060016S | 50.8 | 1.5 |

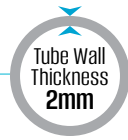


Cone Swivel

| PART # | ØD (Tube Diameter) | WT |
|---------------------|-----------------------|-----|
| SSTS2050016S | 38.1 | 1.5 |
| SSTS2030016S | 42.4 | 2.0 |
| SSTS2060016S | 50.8 | 1.5 |

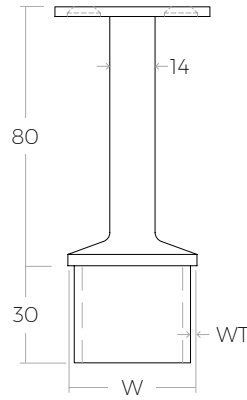
Tube Supports for Square Tubes

D = Dimension of Tube Support and Tube Applied · WT = Wall Thickness of Tube Applied
 38.1mm = 1½" · 42.4mm = 1.66" · 50.8mm = 2"



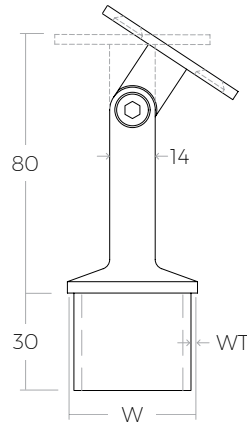
316 Grade

Handrail Tube Supports



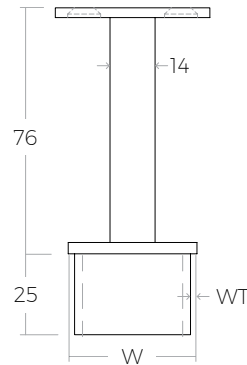
Chamfered Fixed

| PART # | W (Tube Dimensions) | WT |
|--------------|------------------------|-----|
| SSZT0404016S | 40 x 40 | 2.0 |



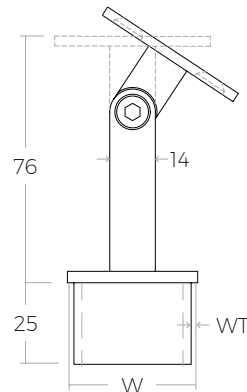
Chamfered Swivel

| PART # | W (Tube Dimensions) | WT |
|--------------|------------------------|-----|
| SSZT1404016S | 40 x 40 | 2.0 |



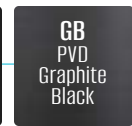
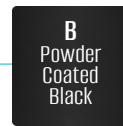
Flat Top Fixed

| PART # | W (Tube Dimensions) | WT |
|------------|------------------------|-----|
| SSZT24016S | 40 x 40 | 2.0 |

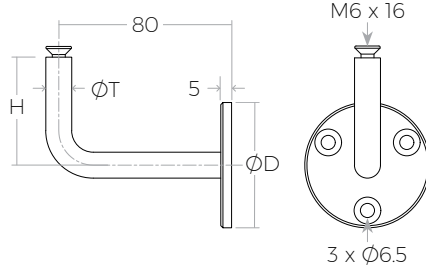


Flat Top Swivel

| PART # | W (Tube Dimensions) | WT |
|------------|------------------------|-----|
| SSZT34016S | 40 x 40 | 2.0 |



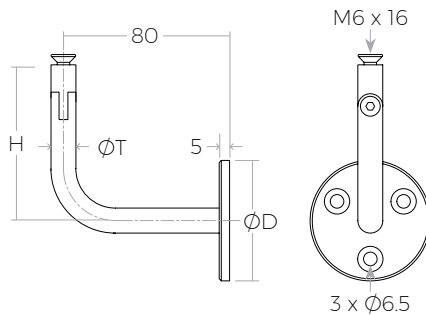
RDI SERIES - Standard



Off-the-Wall

Fixed

| PART # | H (Height) | ØD (Plate Dia) | ØT (Rod Dia) | Finish |
|----------------------|------------|----------------|--------------|--------|
| SSWB0100016S | 50 | 58 | 12 | S |
| SSWB0100016B | 50 | 58 | 12 | B |
| SSWB0100016GB | 50 | 58 | 12 | GB |
| SSWB1301116S | 75 | 58 | 12 | S |
| SSWB2311116S | 75 | 68 | 14 | S |



Swivel

| PART # | H (Height) | ØD (Plate Dia) | ØT (Rod Dia) | Finish |
|---------------------|------------|----------------|--------------|--------|
| SSWB1109016S | 75 | 58 | 12 | S |

EXAMPLE OF CREATING AN OFF-THE-GLASS BRACKET

Choose Required Handrail Attachment Plate. (pg 117)

Choose Required Off-the-Glass Handrail Bracket. (pg 122-125.)



SUA0010116S



SSGF11GM16S

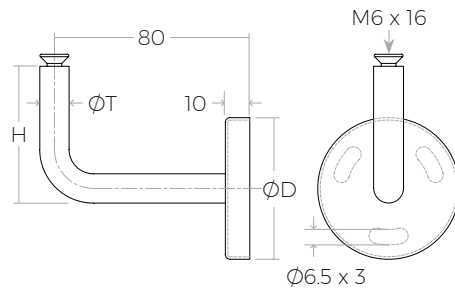


RD2 SERIES - Standard Concealed

S
Satin
Stainless
Steel

B
Powder
Coated
Black

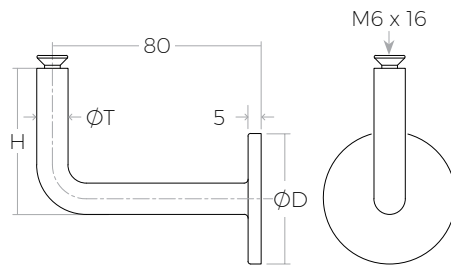
GB
PVD
Graphite
Black



Off-the-Wall

| PART # | H (Height) | ØD (Plate Dia) | ØT (Rod Dia) | Finish |
|---------------------|---------------|-------------------|-----------------|--------|
| SSWB111216S | 50 | 58 | 12 | S |
| SSWB111216B | 50 | 58 | 12 | B |
| SSWB111216GB | 50 | 58 | 12 | GB |
| SSWB111416S | 50 | 58 | 14 | S |
| SSWB111416B | 50 | 58 | 14 | B |
| SSWB111416GB | 50 | 58 | 14 | GB |
| SSWB111426S | 72 | 58 | 14 | S |

RD3 SERIES - Standard Welded

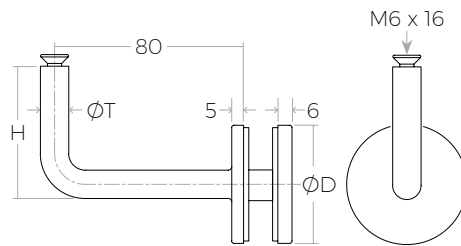


Installed with M10 Hanger Bolt
(Not included).

Off-the-Wall

| PART # | H (Height) | ØD (Plate Dia) | ØT (Rod Dia) | Finish |
|--|---------------|-------------------|-----------------|--------|
| SSWB3116S | 50 | 38 | 12 | S |
| SSWB3116B | 50 | 38 | 12 | B |
| SSWB3116GB | 50 | 38 | 12 | GB |
| <i>The above match our 1 1/2" Standoffs.</i> | | | | |
| SSWB3216S | 50 | 50 | 12 | S |
| SSWB3216B | 50 | 50 | 12 | B |
| SSWB3216GB | 50 | 50 | 12 | GB |
| <i>The above match our 2" Standoffs.</i> | | | | |
| SSWB3316S | 75 | 50 | 14 | S |
| <i>The above match our 2" Standoffs.</i> | | | | |

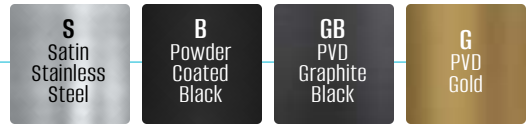
Off-the-Glass



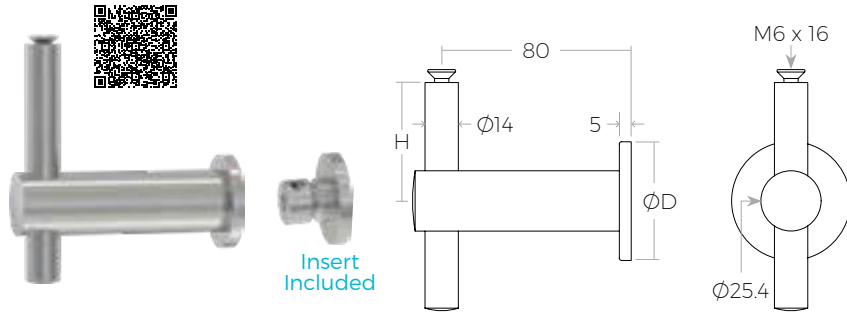
| PART # | H (Height) | ØD (Plate Dia) | ØT (Rod Dia) | Finish |
|--|---------------|-------------------|-----------------|--------|
| SSGF11GM17S | 50 | 38 | 12 | S |
| SSGF11GM17B | 50 | 38 | 12 | B |
| <i>The above match our 1 1/2" Standoffs.</i> | | | | |
| SSGF11GM18S | 50 | 50 | 12 | S |
| SSGF11GM18B | 50 | 50 | 12 | B |
| <i>The above match our 2" Standoffs.</i> | | | | |
| SSGF11GM16S | 50 | 58 | 12 | S |
| SSGF11GM16B | 50 | 58 | 12 | B |
| SSGF11GM16GB | 50 | 58 | 12 | GB |
| SSGF10GX16S | 50 | 50 | 14 | S |
| SSGF10GM16S | 75 | 50 | 14 | S |

Round Handrail Brackets

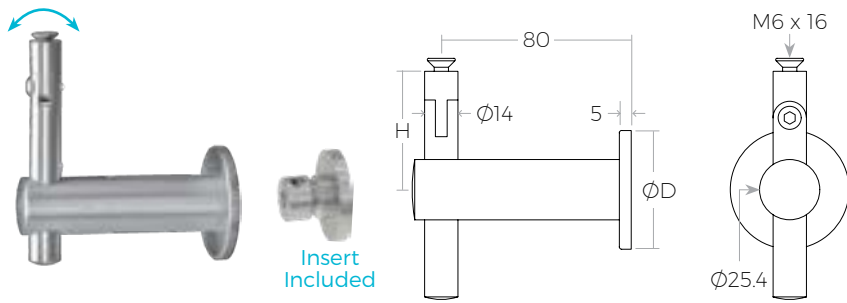
RD4 SERIES - Height Adjustable



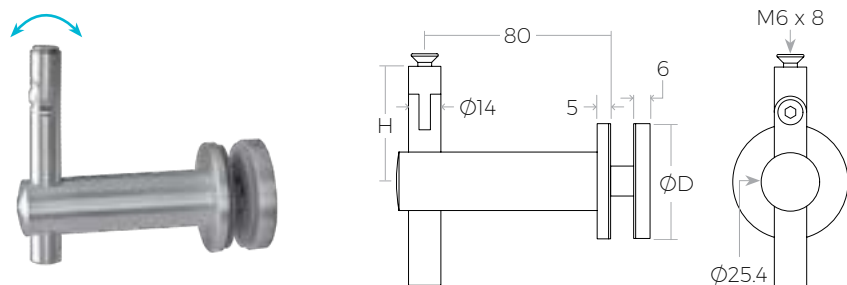
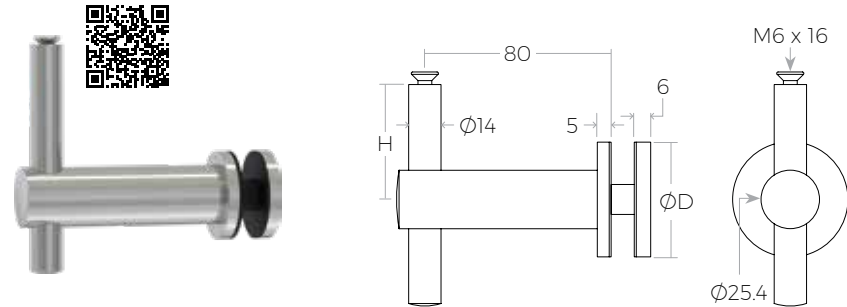
All Handrail Brackets are 316 Grade Stainless Steel.



M8 Hanger Bolt required



M8 Hanger Bolt required



Off-the-Wall

Fixed

| PART # | H (Height) | ØD (Plate Dia) | Finish |
|---------------------------------------|------------|----------------|--------|
| SSWF100X16S | 20-76 | 38 | S |
| SSWF100X16B | 20-76 | 38 | B |
| SSWF100X16GB | 20-76 | 38 | GB |
| SSWF100X16C | 20-76 | 38 | G |
| The above match our 1 1/2" Standoffs. | | | |
| SSWF0010016S | 20-76 | 50 | S |
| SSWF0010016B | 20-76 | 50 | B |
| SSWF0010016GB | 20-76 | 50 | GB |
| SSWF0010016C | 20-76 | 50 | G |
| The above match our 2" Standoffs. | | | |

Swivel

| PART # | H (Height) | ØD (Plate Dia) | Finish |
|---------------------|------------|----------------|--------|
| SSWS0010016S | 40-76 | 50 | S |

Off-the-Glass

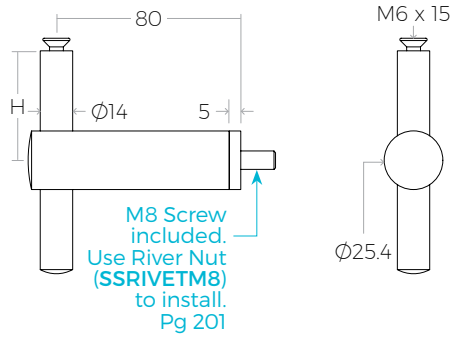
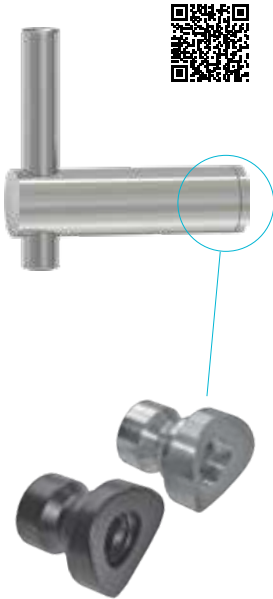


Fixed

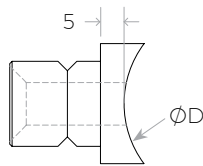
| PART # | H (Height) | ØD (Plate Dia) | Finish |
|---------------------------------------|------------|----------------|--------|
| SSGF100X16S | 20-76 | 38 | S |
| SSGF100X16B | 20-76 | 38 | B |
| SSGF100X16GB | 20-76 | 38 | GB |
| SSGF100X16C | 20-76 | 38 | G |
| The above match our 1 1/2" Standoffs. | | | |
| SSGF0010016S | 20-76 | 50 | S |
| SSGF0010016B | 20-76 | 50 | B |
| SSGF0010016GB | 20-76 | 50 | GB |
| SSGF0010016C | 20-76 | 50 | G |
| The above match our 2" Standoffs. | | | |

Swivel

| PART # | H (Height) | ØD (Plate Dia) | Finish |
|---------------------|------------|----------------|--------|
| SSGS0010016S | 40-76 | 50 | S |



Use these Adapters to apply above Bracket to a Round Post.



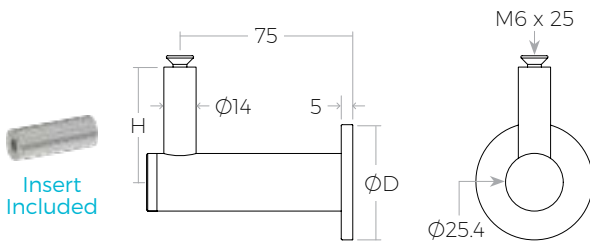
Off-the-Post Bracket with Flat Adapter

| PART # | H (Height) | Finish |
|-------------------|------------|--------|
| SSWF20016S | 20-76 | S |
| SSWF20016B | 20-76 | B |

Adapters for Round Posts

| PART # | ØD (Post Dia) | Finish |
|-------------------|---------------|--------|
| SSWF20116S | 42.4 | S |
| SSWF20116B | 42.4 | B |
| SSWF20216S | 50.8 | S |
| SSWF20216B | 50.8 | B |

RD5 SERIES - Heavy Duty

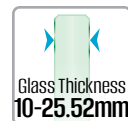
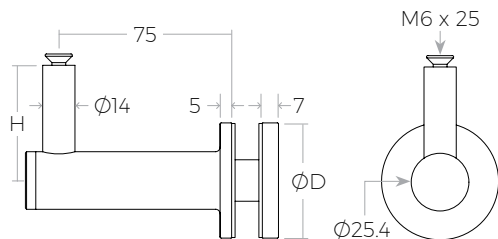


M8 Hanger Bolt required

Off-the-Wall

| PART # | H (Height) | ØD (Plate Dia) | Finish |
|---------------------|------------|----------------|--------|
| SSWF0020016S | 50 | 50 | S |

Matches our 2" Standoffs.

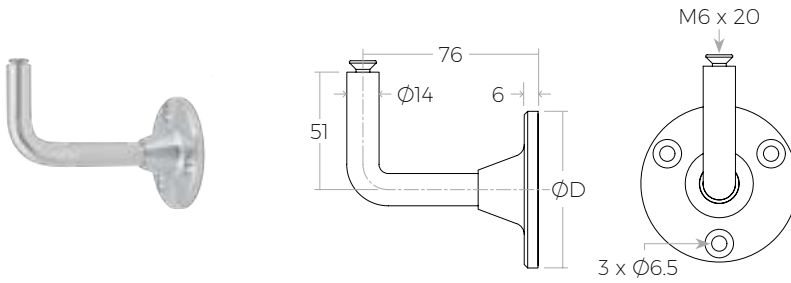


Off-the-Glass

| PART # | H (Height) | ØD (Plate Dia) | Finish |
|-------------------------------|------------|----------------|--------|
| SSGF200X16S | 50 | 38 | S |
| Matches our 2" Standoffs. | | | |
| SSGF0020016S | 50 | 50 | S |
| Matches our 1 1/2" Standoffs. | | | |



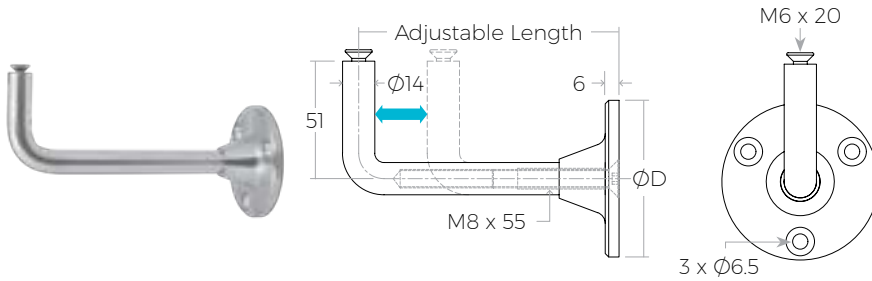
RD6 SERIES - Heavy Duty / Length Adjustable



Off-the-Wall

Fixed

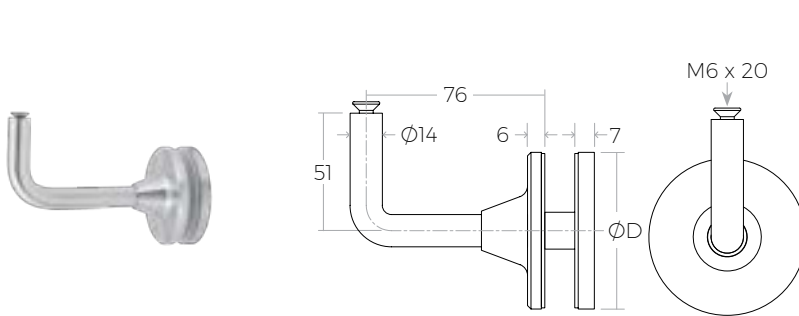
| PART # | ØD (Plate Dia) | Finish |
|---------------------|----------------|--------|
| SSWB0100116S | 68 | S |



Adjustable Length

| PART # | ØD (Plate Dia) | Adjustable Length | Finish |
|---------------------|----------------|-------------------|--------|
| SSWB0100216S | 68 | 76-114 | S |
| SSWB0100316S | 68 | 114-152 | S |

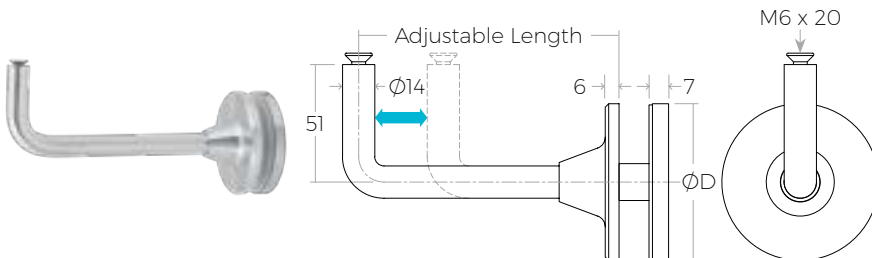
Cut to desired length; Collar design conceals cut Rod.



Off-the-Glass

Fixed

| PART # | ØD (Plate Dia) | Finish |
|--------------------|----------------|--------|
| SSGF12GM16S | 68 | S |



Adjustable Length

| PART # | ØD (Plate Dia) | Adjustable Length | Finish |
|--------------------|----------------|-------------------|--------|
| SSGF13GM16S | 68 | 76- 14 | S |
| SSGF14GM16S | 68 | 114-152 | S |

Cut to desired length; Collar design conceals cut Rod.

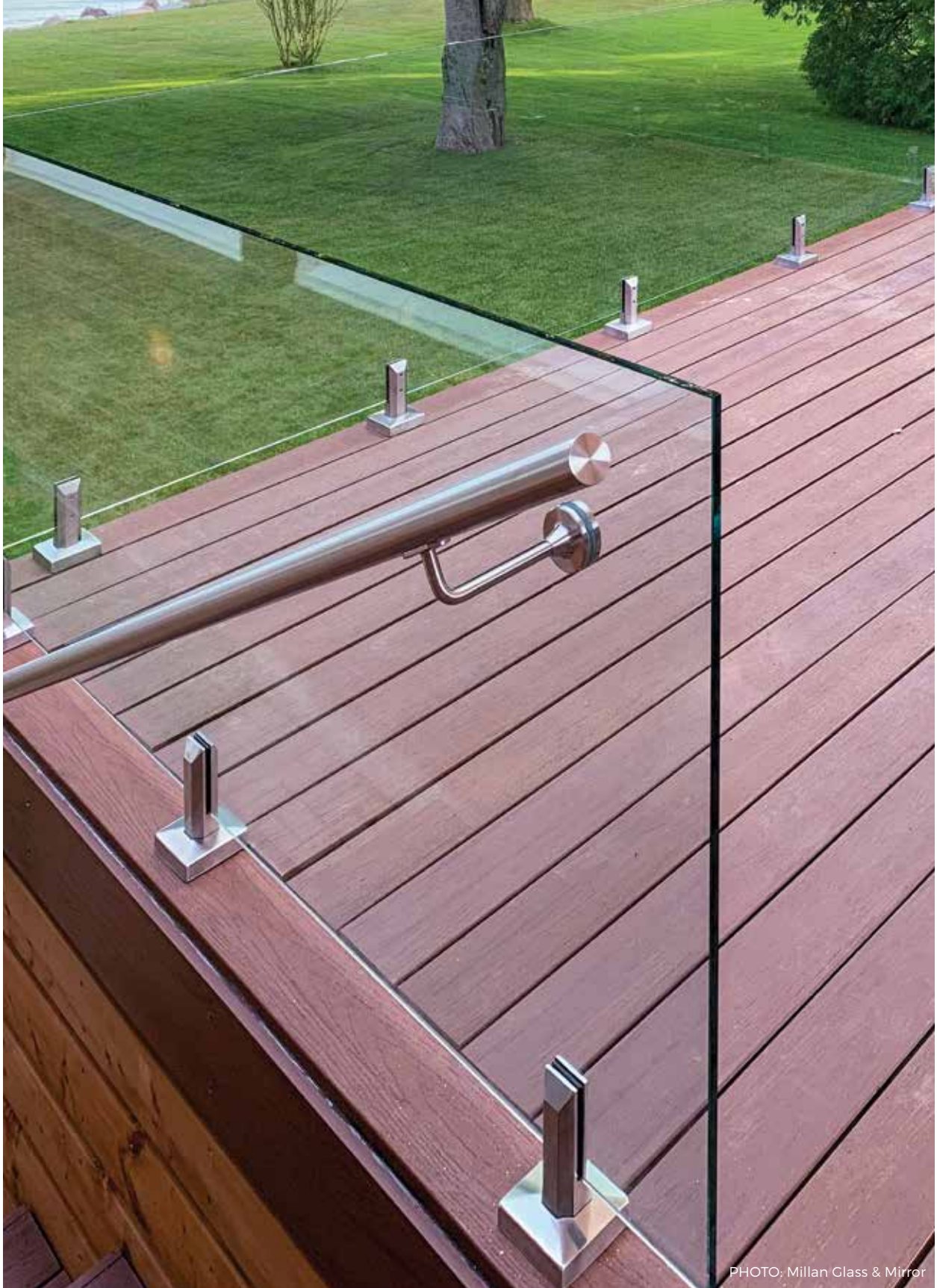
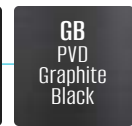
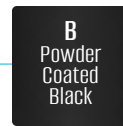


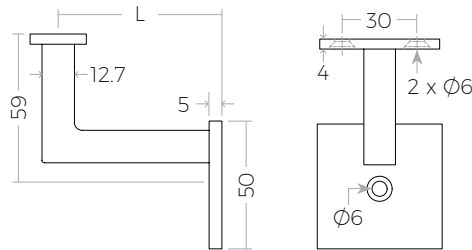
PHOTO: Millan Glass & Mirror

Round Handrail Brackets

Square Handrail Brackets



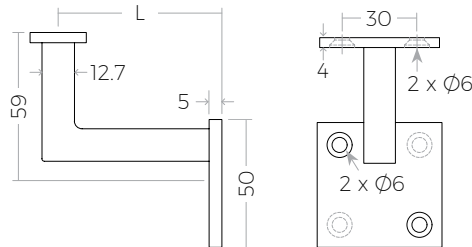
SQ1 SERIES - Standard



Off-the-Wall

Single Hole

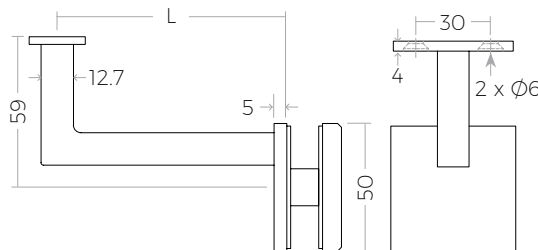
| PART # | L (Length) | Finish |
|---------------------|------------|--------|
| SSZH0070116S | 64 | S |
| SSZH0072116S | 90 | S |
| SSZH007216GB | 90 | GB |



Double Hole

| PART # | L (Length) | Finish | Top Hole on Plate |
|---------------------|------------|--------|-------------------|
| SSZH0070100S | 64 | S | Left |
| SSZH0070101S | 64 | S | Right |
| SSZH0071116S | 90 | S | Left |
| SSZH0071115S | 90 | S | Right |

Showing left configuration.

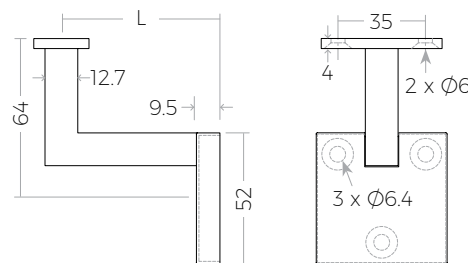


Off-the-Glass



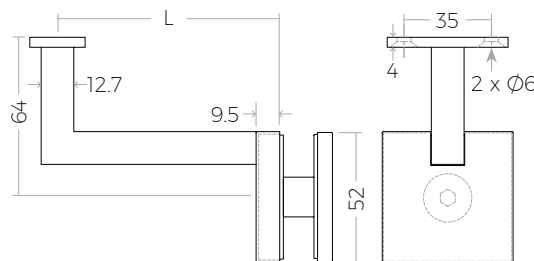
| PART # | L (Length) | Finish |
|---------------------|------------|--------|
| SSZH1071116S | 90 | S |
| SSZH107111GB | 90 | GB |

SQ2 SERIES - Standard Concealed



Off-the-Wall

| PART # | L (Length) | Finish |
|--------------------|------------|--------|
| SSZH21216S | 64 | S |
| SSZH31216S | 90 | S |
| SSZH31216B | 90 | B |
| SSZH31216GB | 90 | GB |



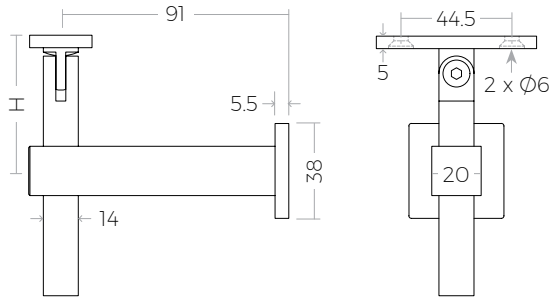
Off-the-Glass



| PART # | L (Length) | Finish |
|--------------------|------------|--------|
| SSZH31226S | 90 | S |
| SSZH31226B | 90 | B |
| SSZH31226GB | 90 | GB |



SQ4 SERIES - Height Adjustable

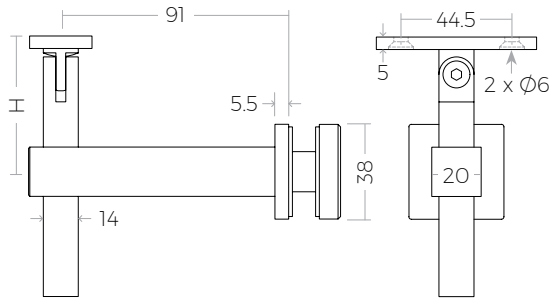
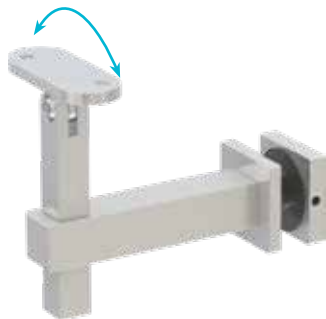


Installed with M8 Hanger Bolt
(Not included).

Off-the-Wall Swivel

| PART # | H (Height) | Finish |
|-------------------|------------|--------|
| SSZH40116S | 30-70 | S |

Matches our 2" Standoffs.

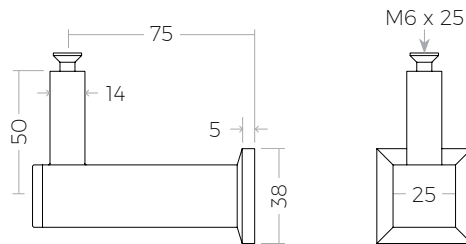


Off-the-Glass Swivel

| PART # | H (Height) | Finish |
|-------------------|------------|--------|
| SSZH40216S | 30-70 | S |

Matches our 2" Standoffs.

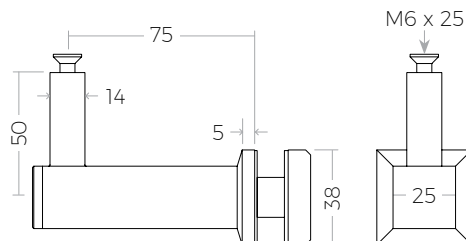
SQ5 SERIES - Heavy Duty



Installed with M8 Hanger Bolt
(Not included).

Off-the-Wall Fixed

| PART # | Finish |
|---------------------|--------|
| SSZH0073116S | S |



Off-the-Glass Fixed

| PART # | Finish |
|---------------------|--------|
| SSZH0073216S | S |

Rod Railing Components

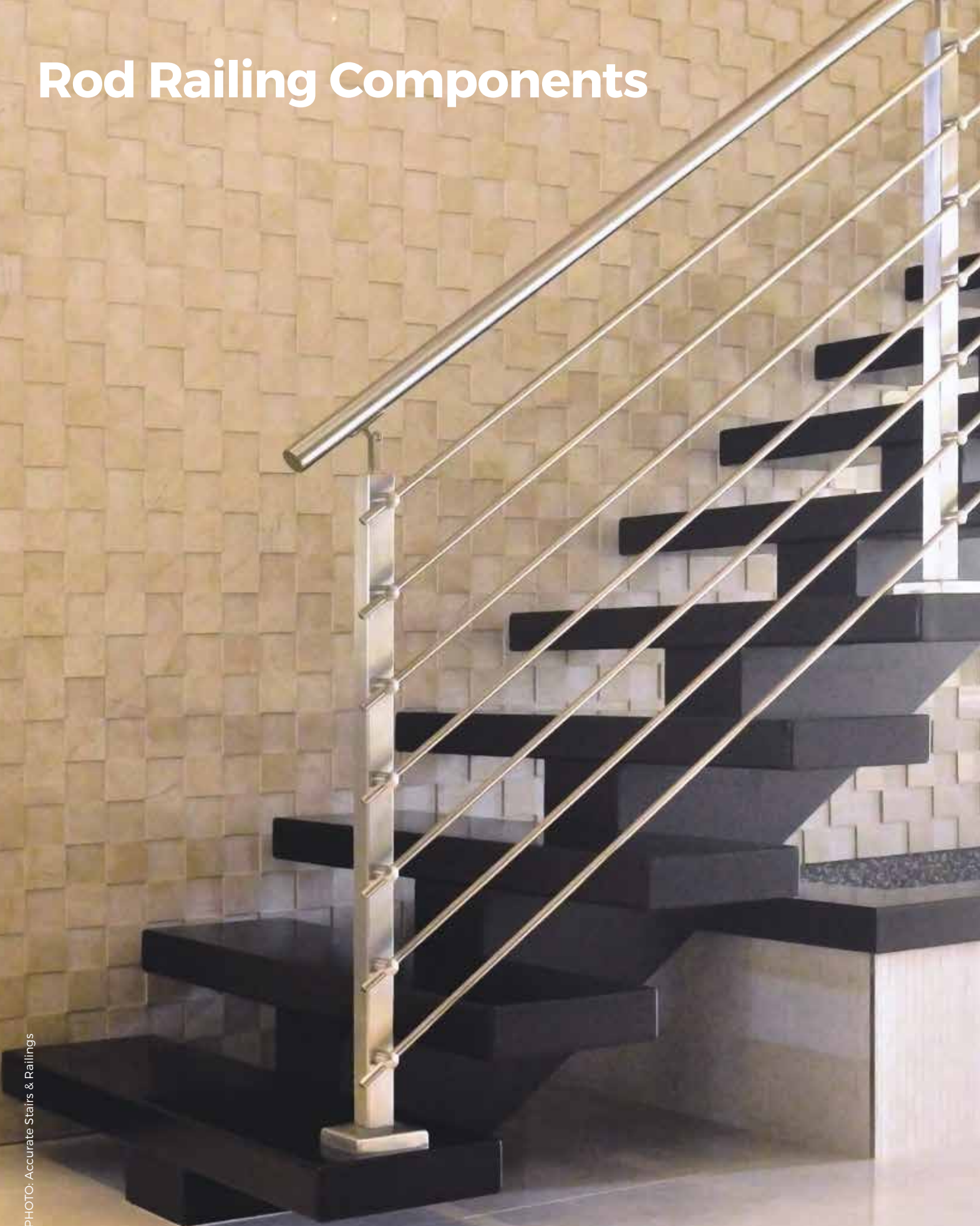
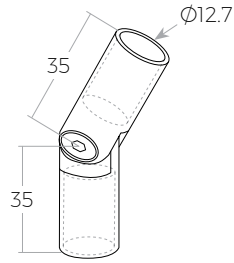


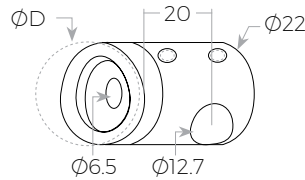
PHOTO: Accurate Stairs & Railings



Adjustable Rod Connector

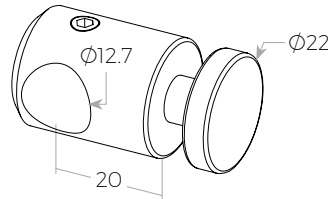
PART #

SSHDADJUST



Round Rod Holder

| PART # | ØD Tube Diameter | Rod Diameter |
|--------------|------------------|--------------|
| SSHD0010404S | Flat | 12.7 |
| SSHD0060404S | 38.1 | 12.7 |
| SSHD0030404S | 42.4 | 12.7 |



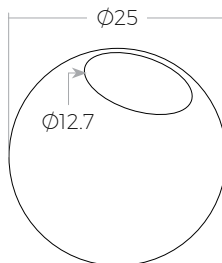
Round Rod Holder for Glass

PART #

Glass Size

SSHDGLASS

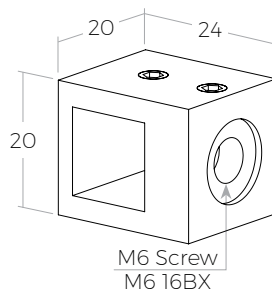
6-12



Solid Ball Cap Ends for Round Rods

PART #

SSHDEND12



Square Rod Holder

PART #

Rod Size

SSHDSQR04S

12.7

Horizontal Tubing



PHOTO: ProRail Systems Ltd.

Available in
8ft & 19ft
lengths.

Round Tube



| PART # | OD | Length |
|-----------|------|--------|
| SST583048 | 5/8" | 96" |

Square Tube



| PART # | OD | Length |
|-------------|-------------|--------|
| SSTSQ123048 | 1/2" x 1/2" | 96" |



Our Tubular Horizontal Series are available in Round and Square in 96" lengths. These Tubes can be cut to your desired length and are available in Stainless Steel.

To see our full line of Balusters, please pick up a copy of our STYLES catalogue or scan the code to view online.



CABLE·RAIL[®]

by feeney[®]



- Attractive, affordable, and very low-maintenance.
- Invisible appearance will not impair views.
- Made from strong and weather-tough type 316 Stainless Steel Cable.
- Can be used on new or existing Metal or Wood Railing frames.
- Simple, fast, do-it-yourself installation using prefabricated assemblies.
- Special easy-to-use Fittings are hidden in the End Posts.
- Made from over 70% recycled materials.
- Versatile uses: Railings, Trellises, Fences, Interior, Exterior, Residential, Commercial.

CABLE ASSEMBLY CARE & MAINTENANCE

The protective chromium oxide film on the surface of Stainless Steel gives it superior corrosion resistance. Properly maintained Stainless Steel provides excellent luster, strength, and durability. In most applications, Stainless Steel will not rust or stain even after many years of service, but it is NOT rust or stain proof. When Stainless comes in contact with chloride salts, sulfides, or other rusting metals, it can discolour or even rust and corrode. However, with proper care and maintenance, Stainless Steel can remain beautiful and functional for years.

- Clean Stainless with soap and warm water. Never clean with mineral acids or bleaches.
- Never use coarse abrasives like sandpaper or Steel wool on Stainless. Use synthetic Scotch pads instead.
- Never leave Stainless in contact with iron, Steel, or other metals. This can cause rust spots or corrosion.
- Always remove stains or rust spots as soon as possible with either soap and water or a Brass, Silver, Stainless, or chrome cleaner.
- It is important to periodically inspect Cable assemblies for proper tension and re-tension as needed.

10 year warranty

Feeney Inc. warrants that all CableRail® Stainless Steel Cable and Connectors shall be free from defects in material and workmanship under normal use, conditions, installation, and maintenance in accordance with product specifications for ten years from date of purchase. The complete text of this warranty is available upon request.



DETERMINE WHAT YOU'LL NEED BEFORE YOU START

Carefully Review:

Read all of the product descriptions, installation instructions, and frame recommendation pages in this catalogue. Contact us should you have any inquiries.

Section Frames:

Divide your Railing frame into sections by determining which corner and end Posts will be the Cable termination Posts. Remember that straight runs should not exceed 50' and runs with bends (2 corner bends at most) should not exceed 40'.

Determine Lengths:

Measure the outside lengths of each of your sections from step 2 and select the Cable assembly lengths that will fit each section. Be sure that the assemblies are at least 1' longer than the length of the section.

Calculate Quantities:

The number of assemblies depends on your Railing design. Remember that each horizontal Cable is a separate assembly and that the Cables should not be spaced further than 3" apart. Calculate the quantities needed for each of your assembly lengths.

Check Accessories & Tools:

Count up all the end Caps, protector sleeves, beveled washers, cutters, lacing needles, drills, saws, and abrasive discs you may need (see Tools Checklist on the Installation Instruction pages).

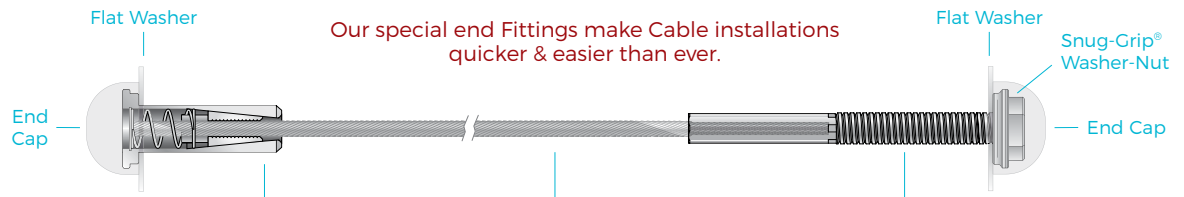
Fill Your Order:

Visit our office locations to take a look at our CableRail® display and order in person or online via our Website:

euroac.com

Easy to Install

PREFABRICATED CABLE ASSEMBLIES are an attractive, budget-friendly, and low-maintenance alternative to commonly-used Metal and Wood Picket infill. Assemblies use 1/8" diameter high-strength, weather-tough type 316 Stainless Steel Cable and come in a wide range of standard lengths that can be quickly trimmed to size in the field. Each assembly includes special, easy-to-use Threaded Terminal and Quick-Connect®SS End Fittings that remain concealed in your End Posts. The result: an extremely durable, virtually invisible Railing infill that leaves the view open and unimpaired.



Our special end Fittings make Cable installations quicker & easier than ever.

The Stainless Quick-Connect®SS Fitting is attached to the Cable in the field without special tools. One-way jaws allow the Cable to easily slide through the Fitting in one direction but automatically grab and lock-on when the Cable is released. Just slip it on, pull the Cable tight, cut off the excess, and finish with an End Cap. Size: 3/8" OD x 1 1/4" length.

The Cable is 1/8" diameter, 1x19 construction, type 316 Stainless Steel for strength, durability, and weather protection. Cables come in standard assembly lengths from 5'-70'. Snug-Grip® Washer-Nut and Flat Washers are all included. Coloured and Stainless End Caps are also available to cover, protect, and finish both ends (Caps sold separately).

The Stainless Threaded Terminal Fitting is fastened (swaged) to one end of the Cable at the factory. Attach it to an End Post using a special Snug-Grip® Washer-Nut and spin the Nut to adjust final tension in the line. Finish with an End Cap. Size: 1/4" OD x 4 1/4" length or 1/4" OD x 7 1/2" length.

Cable Assemblies

Everything you need for your basic Cable project is listed in this section. Choose your assembly lengths, a preferred style of End Cap, accessory items, and you're good to go. Each assembly includes the selected length of 1/8" diameter type 316 Stainless Steel Cable with a Threaded Terminal Fitting pre-attached to one end, one Stainless Steel Quick-Connect®SS Fitting, two Flat Washers, and one Stainless Steel Snug-Grip® Washer-Nut. (3/16" and 1/4" Cable and Fittings available upon request).

| Assembly Lengths | Metal* Assembly # | Wood** Assembly # | *Includes 4 1/4" Threaded Terminals and Nylon Washers. **Includes 7 1/2" Threaded Terminals and Stainless Steel Washers. |
|------------------|-------------------|-------------------|---|
| 5' | SSCBKIT4145 | SSCBKIT7125 | |
| 10' | SSCBKIT41410 | SSCBKIT71210 | |
| 15' | SSCBKIT41415 | SSCBKIT71215 | |
| 20' | SSCBKIT41420 | SSCBKIT71220 | |
| 25' | SSCBKIT41425 | SSCBKIT71225 | |
| 30' | SSCBKIT41430 | SSCBKIT71230 | |
| 40' | SSCBKIT41440 | SSCBKIT71240 | |
| 50' | SSCBKIT41450 | SSCBKIT71250 | |
| 70' | SSCBKIT41470 | | |

End Caps (Sold Separately)

Select a preferred End Cap style to cover, protect, and finish each end.



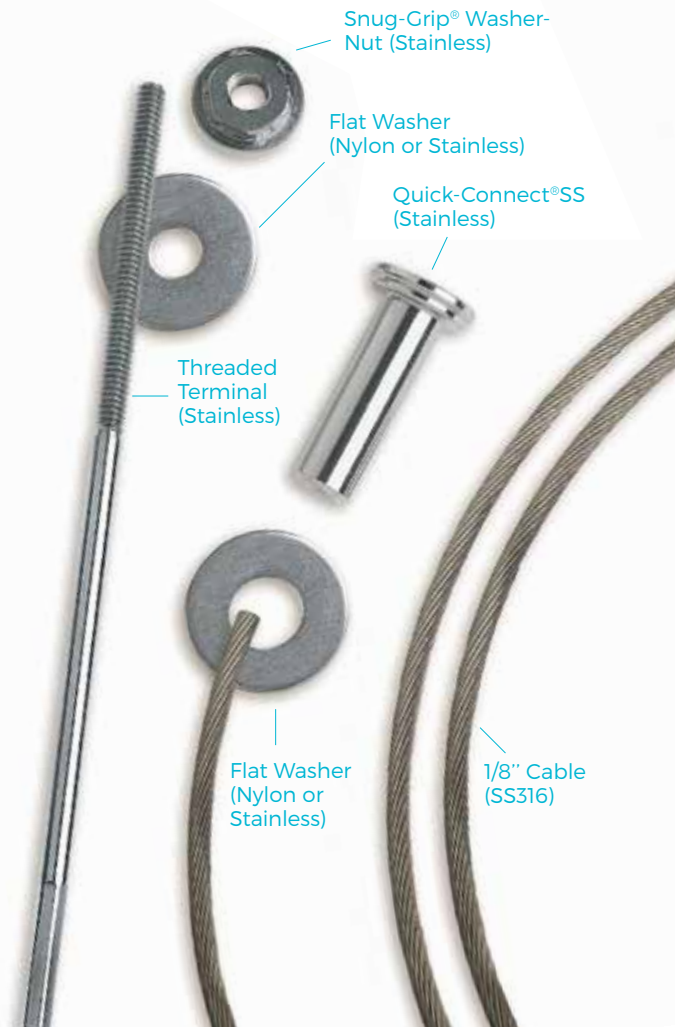
Coloured Polyethylene (Sold 10 per package)

SSCBECBL Black 3/4" OD x 3/8" H



Stainless (Sold 4 per package)

SSCBECSSDO Dome 3/4" OD x 3/8" H
SSCBECSSCH Chamfer 3/4" OD x 3/8" H



Cable Accessories

All accessories complement our 1/8" diameter Cable Assembly Kits.



Metal Post Nylon Protector Sleeves (Sold individually)

For protecting corner and Stairway transition Posts from Cable abrasion. For Landing only.

- 1 **SSCBIB14516** 1/8" (Threaded Terminal ends).
- 2 **SSCBIB31614** 1/8" (Intermediate Posts).
- 3 **SSCBIB381532** 1/8" (Quick-Connect®SS ends).



Wood Post Stainless Steel Protector Sleeves (Sold 10 per package)

For protecting corner and Stairway transition Posts from Cable abrasion. For Landing only.

- SSCBSL1478** 1/4" OD x 7/8" long (Fits 1/4" diameter drill holes).



Stainless Beveled Washers (Sold 4 per package)

For providing a flat bearing surface when attaching Fittings at 32° angled Stair terminations.

- SSCBBW3834** 3/4" OD x 3/8" ID (Quick-Connect®SS ends).
- SSCBBW93234** 3/4" OD x 9/32" ID (Threaded Terminal ends).



Rubber Grommets (Sold individually)

Rubber Grommet for Intermediate Posts.

- SSCBRG18**



Cable Cutters (Sold 1 per package)

For shearing excess Cable.

- SSCBWCUT18** 8" long, coated handles, hardened jaws.



Tension Gauge (Sold 1 per package)

Easy-to-use tool for checking Cable tension.

- SSCBTG** Designed for 1/8" CableRail® Cable.



Tensioning Tool (Sold 1 per package)

Designed for 1/8" CableRail Cable.

- SSCBTT**



Cable Lacing Needle (Sold 1 per package)

For quickly lacing Cable Ends through Posts without snagging.

- SSCBNE18** 4 1/2" long, reusable.



Quick-Connect® Release Tool (Sold 1 per package)

For temporarily releasing the jaws of the Quick-Connect®SS Fitting to remove or adjust the position.

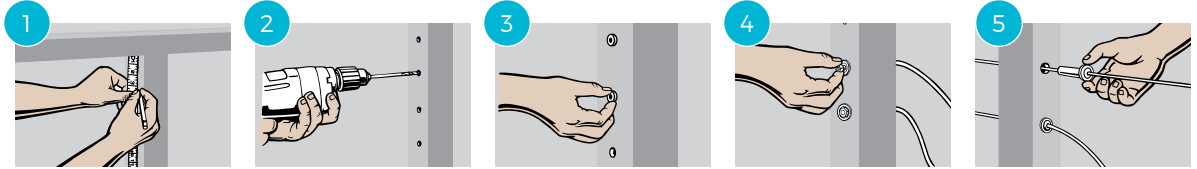
- SSCBRT18** 1/2" OD x 1 1/8" long, reusable.

STEP-BY-STEP INSTALLATION FOR METAL FRAMES

Installing the Standard 1/8" Cable System is easy. Just follow these simple steps:

TOOLS CHECKLIST

- Safety Glasses
- Work Gloves
- Pencil
- Measuring Tape
- Electric Drill
- Drill Bits
- Hammer
- Cable Cutters
- Vise-Grip Pliers
- 7/16" Wrench
- Electric Grinder with Grinding Disc & Cut-Off Disc
- Hacksaw or Electric Reciprocating Saw
- Cable Lacing Needle
- Feeney Tension Gauge



1 Mark drill hole locations on Posts.

To minimize Cable deflection, space Cables no more than 3" apart and have a Post or Vertical Spacer at least every 3 feet. Also, straight runs of Cable (no turns/dips) should not exceed 70 feet. Runs with corners (2 bends at most) should not exceed 40 feet. See Metal Frame Requirements on opposite page.

2 Drill holes in Posts. Hole diameter depends on Cable size and type of Fitting. See below.

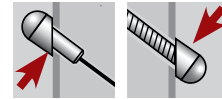
| Cable Size | Threaded Term. Post | Intermediate Posts | Quick-Connect Post |
|------------|---------------------|--------------------|--------------------|
| 1/8" | 5/16" | 1/4" | 3/8" |

If desired, Quick-Connect®SS Posts may be through-drilled at 1/4" and then counterbored with the recommended Quick-Connect®SS drill to countersink the Fitting.

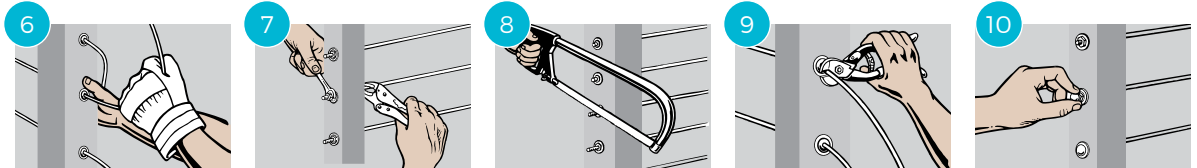
3 If using Isolation Bushings or Grommets (optional), insert them into their corresponding Post holes.

4 Insert the Threaded Terminal through the Terminal End Post and attach a Flat Washer and Snug-Grip® Washer-Nut. Spin the Nut 2 full turns. Strong resistance will be felt as the Snug-Grip® threads engage, so hold the Terminal shaft with pliers.

5 Lace the free end of the Cable through the Intermediate Posts and Quick-Connect®SS End Post. Slide on a Flat Washer and Quick-Connect®SS Fitting until they rest against the face of the Post. Use a Lacing Needle if snagging becomes a problem.



Use Beveled Washers for Stair termination Posts with angled holes. Available for Threaded Terminal and Quick-Connect®SS Fittings. Always install the Quick-Connect®SS Fittings in the top Stair Post to prevent rain water from running down the Cable into the Fittings.



6 Hold the Quick-Connect®SS Fitting with one hand and pull the Cable tight with the other. The Fitting automatically locks when you release the Cable.

7 Tension the Cables by holding the Threaded Terminal shaft with Vise-Grip Pliers and spinning the Snug-Grip® Washer-Nuts with a Wrench. A Feeney Tension Gauge may be used to check uniform tension.

8 Use Hacksaw, Reciprocating Saw, or Electric Grinder with Cut-Off Disc to saw off the excess threads as close to the Snug-Grip® Washer-Nut as possible. Touch up with Electric Grinder. The special Snug-Grip® threads prevent the Nut from loosening.

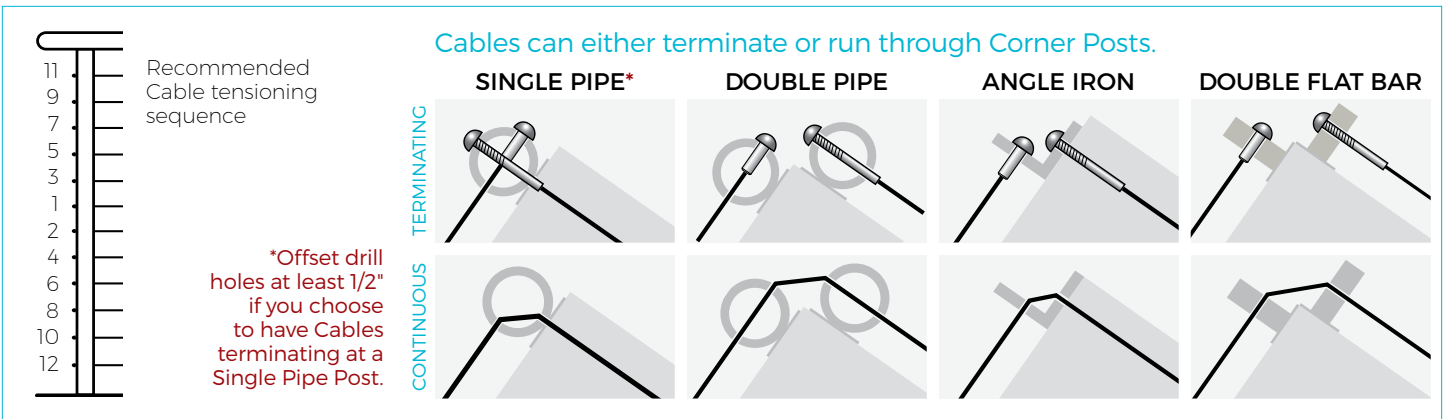
9 Use Cable Cutters or Electric Grinder with Cut-off Disc to trim the excess Cable. Grind flush the exposed Cable ends with an Electric Grinder.

10 Snap on End Caps over the exposed Quick-Connect®SS Fittings and the Snug-Grip® Washer-Nuts. You're done.

IMPORTANT NOTE: If using electric or pneumatic tools to tighten the Washer-Nuts, spin the nuts very slowly; otherwise, they will heat up, causing the threads to seize.

See tensioning sequence diagram at bottom left.

SSCLEANER can be applied for lasting protection of Stainless Steel Cable and parts.



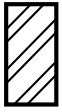
Metal Frame Requirements

Frames need to Support the tension of properly installed Cables.

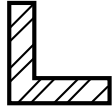
They need to be designed and built strong enough for the end and Corner Posts to Support a load in excess of 300 lbs. for each Cable. Here are some basic guidelines to help you prepare your Railing frames for Cable infill.

Minimum sizes for all Corner and End Posts.

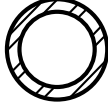
All other Posts should be sized as required for Cap Rail Support strength or for code.



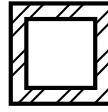
FLAT BAR
2" Wide, 1" Thick



ANGLE IRON
2" Wide, 1/2" Thick



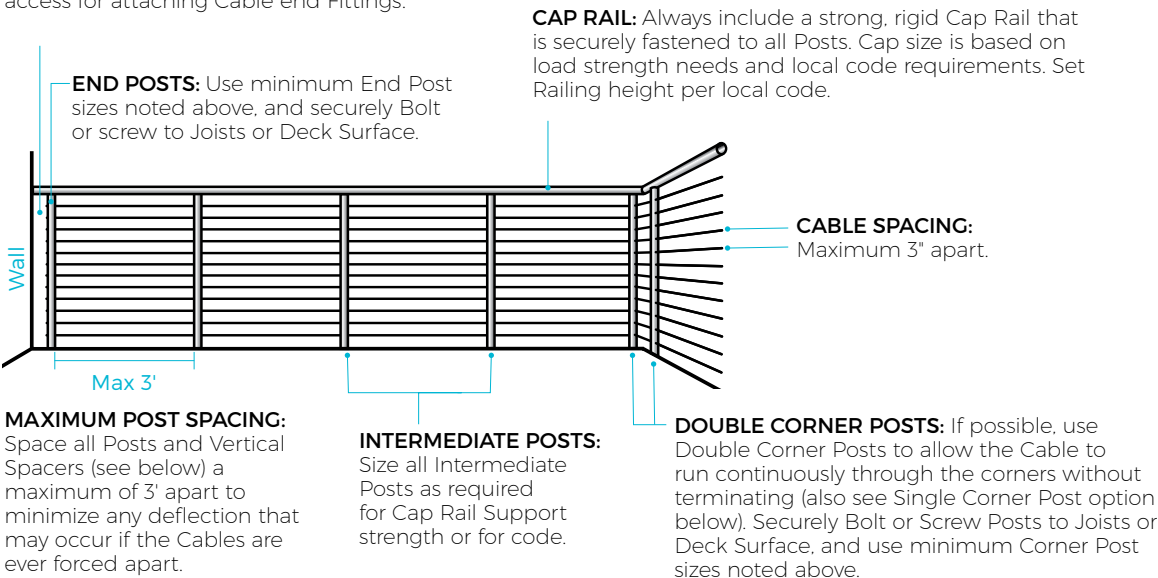
EXTRA STRONG PIPE
1 1/2" ID, 1 7/8" OD



SQUARE TUBE
2" Wide, 1/4" Thick

The Basic Frame Design

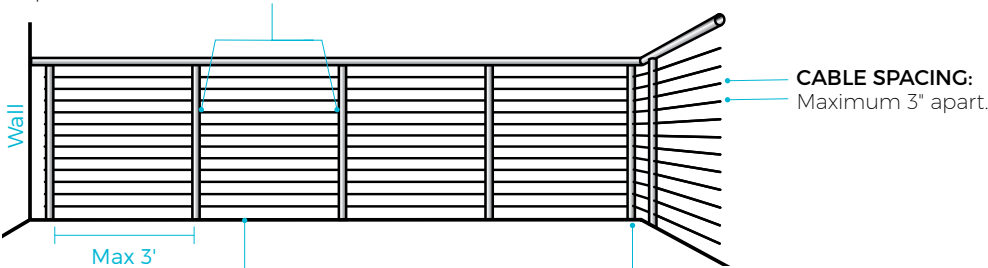
SPACING FROM WALLS: Set End Posts 3-4" away from the house/Wall face to allow access for attaching Cable end Fittings.



And Some Other Options

Vertical Spacers (Optional):

Slender Spacers may be used instead of some of the larger Intermediate Posts to achieve a more open Railing design. These are non-structural members and are only intended to maintain Cable spacing and minimize deflection. Examples are 1" Metal Tubing or 1/4" Flat Bar. Attach Spacers to the Cap Rail and either the Foot Rail, Deck Surface, or Joists.



FOOT RAILS (Optional):

Foot Rails should be spaced no more than 4" above the deck surface, or as required by local code, and should be sized as needed for Support strength and design appearance.

SINGLE CORNER POST (Optional):

In most cases with Single Corner Posts, Cables must be terminated. Exceptions are Angle Iron Posts or Tubular Metal Posts. When terminating on a Single Corner Post, be sure to offset the drill holes at least 1/2" to allow internal clearance for the Cable Fittings. Use minimum End Post sizes noted above and securely Bolt or Screw to Joists or Deck Surface.

IMPORTANT

For Railings, we recommend spacing the Cables no more than 3" apart and placing Posts or vertical members no more than 3' apart.

Please note that since building codes vary by province and city, our recommendations may not comply with code requirements in all areas.

Always consult with your local building department before starting your project.

CONSTRUCTION CHECKLIST

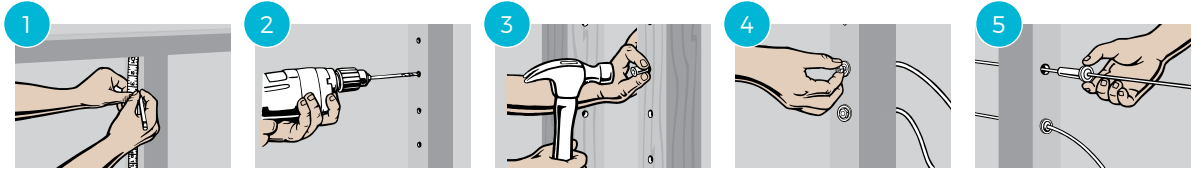
- Space Cables maximum 3" apart.
- Space Posts/verticals maximum 3' apart.
- Observe minimum end/corner Post sizes shown above.
- Securely fasten all Posts and Cap Rails.
- Carefully plan all termination and corner Posts for proper clearance, positioning, and maximum Cable run lengths.
- Straight runs of Cable (no turns/dips) should not exceed 70'; runs with corner bends (2 bends at most) should not exceed 40'.

STEP-BY-STEP INSTALLATION FOR WOOD FRAMES

Installing the Standard 1/8" Cable System is easy. Just follow these simple steps:

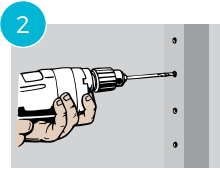
TOOLS CHECKLIST

- Safety Glasses
- Work Gloves
- Pencil
- Measuring Tape
- Electric Drill
- 1/4", 5/16" & 3/8" Drill Bits
- Hammer
- Cable Cutters or Cut-Off Disc
- Vise-Grip Pliers
- 7/16" Wrench
- Electric Grinder & Disc
- Hacksaw
- Cable Lacing Needle
- Feeney Tension Gauge



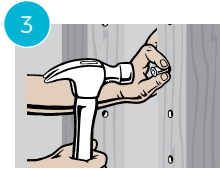
1 Mark drill hole locations on Posts.

To minimize Cable deflection, space Cables no more than 3" apart and have a Post or Vertical Spacer at least every 3 feet. See Wood Frame Requirements on opposite page.



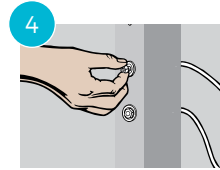
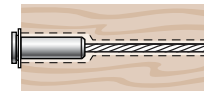
2 Drill 5/16" holes in one End Post for the Threaded Terminal Fitting, 3/8" holes in the other End Post for the Quick-Connect® Fitting, and 1/4" holes in all other Posts.

If desired, the Quick-Connect® Posts may be through-drilled with a 1/4" bit and then counterbored to 1 1/2" deep with a 3/8" bit to countersink the Fitting.



3 Insert Protector Sleeves at necessary locations. Tap in until flush.

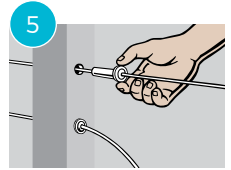
See Special Parts section below.



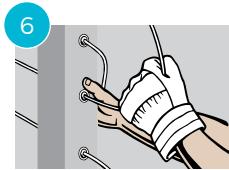
4 Insert the Threaded Terminal through the Terminal End Post and attach a Flat Washer and Snug-Grip® Washer-Nut. Spin the Nut 2 full turns. Strong resistance will be felt as the Snug-Grip® threads engage, so hold the Terminal shaft with pliers.



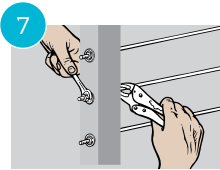
Use Beveled Washers for Stair termination Posts with angled holes. Available for Threaded Terminal and Quick-Connect® SS Fittings. Always install the Quick-Connect® SS Fittings in the top Stair Post to prevent rain water from running down the Cable into the Fittings.



5 Lace the free end of the Cable through the Intermediate Posts and Quick-Connect® End Post. Slide on a Flat Washer and Quick-Connect® Fitting until they rest against the face of the Post. Use a Lacing Needle if snagging becomes a problem.

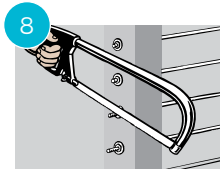


6 Hold the Quick-Connect®SS Fitting with one hand and pull the Cable tight with the other. The Fitting automatically locks when you release the Cable.

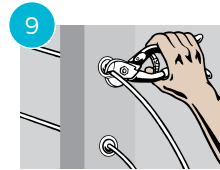


7 Tension the Cables by holding the Threaded Terminal shaft with Vise-Grip Pliers and spinning the Snug-Grip® Washer-Nuts with a Wrench. A Feeney Tension Gauge may be used to check uniform tension.

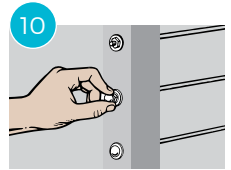
See tensioning sequence diagram at bottom left.



8 Use Hacksaw, Reciprocating Saw, or Electric Grinder with Cut-off Disc to saw off the excess threads as close to the Snug-Grip® Washer-Nut as possible. Touch up with Electric Grinder. The special Snug-Grip® threads prevent the Nut from loosening.



9 Use Cable cutters or Electric Grinder with Cut-off Disc to trim the excess Cable. Grind flush the exposed Cable ends with an Electric Grinder.

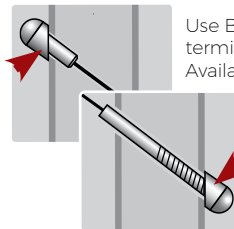


10 Snap on End Caps over the exposed Quick-Connect®SS Fittings and the Snug-Grip® Washer-Nuts. You're done.

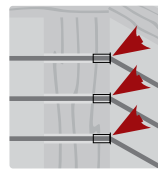
SSCLEANER can be applied for lasting protection of Stainless Steel Cable and parts.

Special parts for special situations

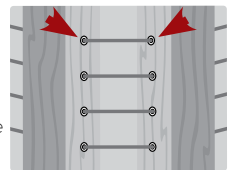
Recommended Cable tensioning sequence.



Use Beveled Washers for Stair termination Posts with angled holes. Available for both Threaded Terminal & Quick-Connect® Fittings. Always install the Quick-Connect® Fitting in top Stair Post to prevent rain water from running down the Cable into the Fitting.



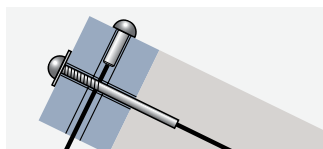
Protector Sleeves prevent abrasion at angled transitions on Wood Posts (e.g., Stair transition Posts or outside faces of Double Corner Posts). Fits 1/4" diameter drill holes.



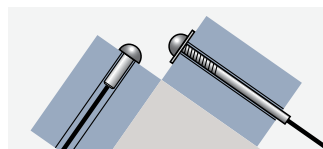
Cables can either terminate or run through Corner Posts.

TERMINATING

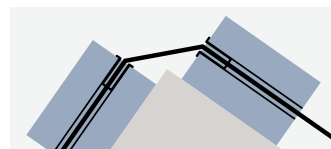
CONTINUOUS



SINGLE WOOD POST
Offset drill holes at least 1/2".



DOUBLE WOOD POST



DOUBLE WOOD POST

Wood Frame Requirements

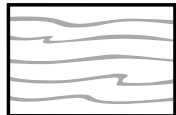
Frames need to Support the tension of properly installed Cables.

They need to be designed and built strong enough for the End and Corner Posts to Support a load in excess of 300 lbs. for each Cable. Here are some basic guidelines to help you prepare your Railing frames for Cable infill.

Minimum Post Sizes

END AND CORNER POSTS: The End and Corner Posts are the Cable termination/transition Posts and Support the full load of the Taut Cables; therefore, the minimum recommended size for these critical Posts is standard 4 x 6 Wood.

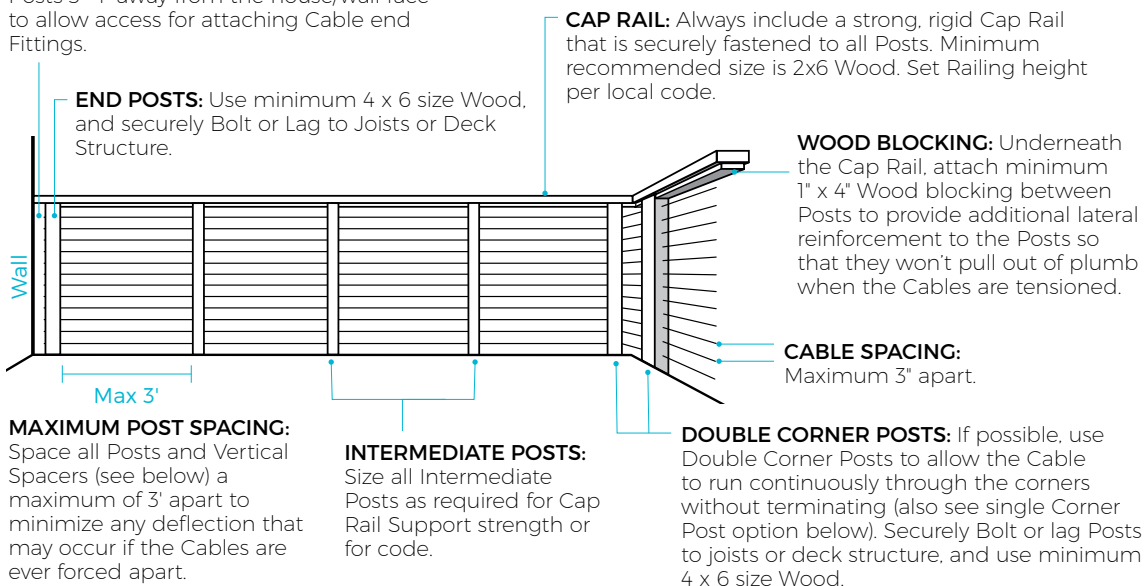
INTERMEDIATE POSTS: The remaining Intermediate Posts do not Support any tension load since the Cables pass straight through, so they can be sized as required for Cap Rail Support or for code.



4 x 6 WOOD
3 1/2" Wide, 5 1/2" Thick

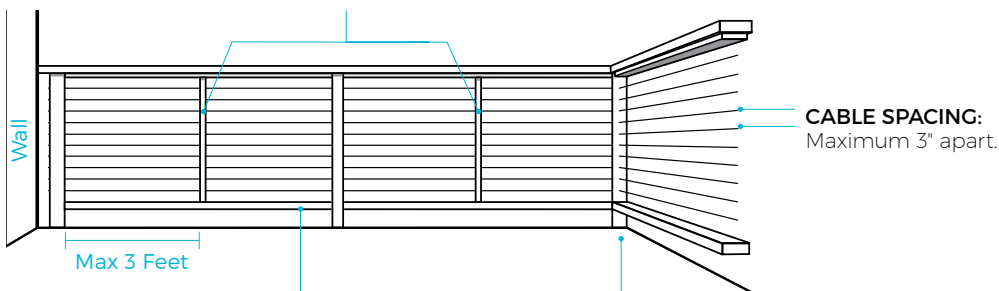
The Basic Frame Design

SPACING FROM WALLS: Always set End Posts 3"-4" away from the house/wall face to allow access for attaching Cable end Fittings.



And Some Other Options

VERTICAL SPACERS (Optional): Slender Spacers may be used instead of some of the larger Intermediate Posts to achieve a more open Railing design. These are non-structural members and are only intended to maintain Cable spacing and minimize deflection. Typical examples are 2" x 2" Wood Strips, Copper Tubing. Attach them to the Cap Rail and either the Foot Rail, Deck Surface, or Joists.



FOOT RAILS (Optional): Recommend minimum 2 x 4 size Wood spaced no more than 4" (or as per code) above the deck surface.

SINGLE CORNER POST (Optional): Cables must be terminated at the corners if Single Posts are used. Use minimum 4 x 6 size Wood and securely Bolt or lag to joists or deck structure. Be sure to offset the Cable drill holes by at least 1/2" to allow internal clearance for the Cable Fittings.

IMPORTANT

For Railings, we recommend spacing the Cables no more than 3' apart and placing Posts or vertical members no more than 3' apart.

Please note that since building codes vary by province and city, our recommendations may not comply with code requirements in all areas.

Always consult with your local building department before starting your project.

CONSTRUCTION CHECKLIST

- Space Cables maximum 3' apart.
- Space Posts/verticals maximum 3' apart.
- Use minimum 4 x 6 size Wood for all end and corner Posts
- Securely fasten all Posts and Cap Rails.
- Carefully plan all termination and corner Posts for proper clearance, positioning, and maximum Cable run lengths.
- Straight runs of Cable (no turns/dips) should not exceed 70'; runs with corner bends (2 bends at most) should not exceed 40'.

Installation Videos

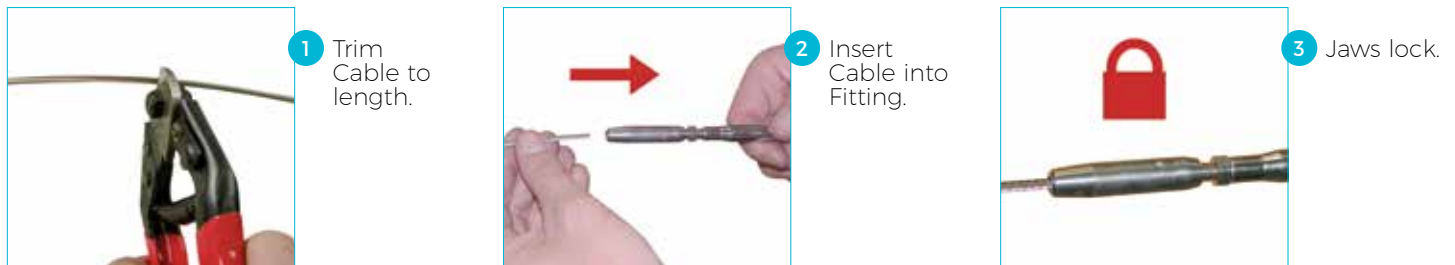


QUICK-CONNECT® CABLE HARDWARE

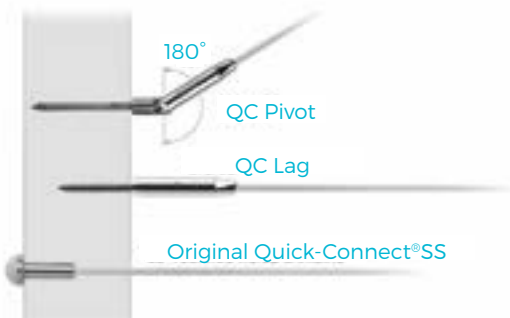


We've taken our automatic-locking-jaw design from our original Quick-Connect® Fitting and applied it to an entire line of Cable End Fittings. Now, you can select from a wide variety of sleek and versatile Cable End Fittings that offer the flexibility of assembling Cables in the field and the simplicity, speed, and gripping power of our Quick-Connect® Jaws: no more cumbersome crimp tools or time-consuming wedge-type compression Fittings. Simply trim your Cable to length, push the end into the Quick-Connect® Fitting, and the Spring-Loaded Jaws automatically engage. You're ready to go! Made from Marine Grade 316 Stainless Steel for weather-tough durability, low maintenance, and lasting beauty. Fittings also come with a silicone protection seal pre-inserted into the end, providing added protection against dirt and debris entering the body of the Fitting. If necessary, a reusable release tool is available to disengage and remove or re-adjust the Fitting (see **SSCBRT18** pg 136).

So Easy

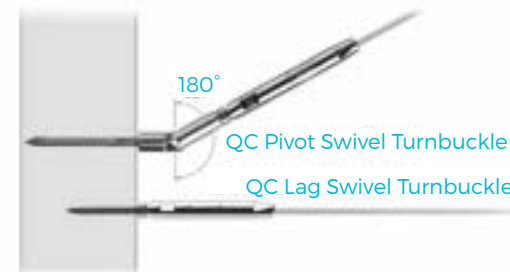


2 Types of Quick-Connect® Fittings



Fixed End Fittings

- Non-Adjustable end termination Fittings, sometimes referred to as "dead ends."
- Have no tensioning Capabilities.
- Each Fixed End Fitting must be paired with at least one Tension Adjustment Fitting.



Swivel Tension Adjustment Fittings

- Include Turnbuckles and Swivel Fittings that are used to tighten the Cable lines.
- Tension is adjusted by spinning the tubular body on the Turnbuckles and Swivel Fittings.
- Tension Adjustment Fittings can be paired with either a Fixed End Fitting or another Tension Adjustment Fitting.

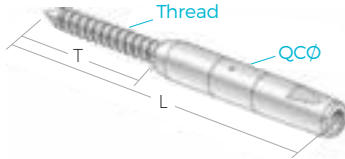


QUICK-CONNECT® FITTINGS • 316 Grade Stainless Steel

Fixed End Fittings

Quick-Connect® LAG

- Screws into the face of a Wood Post or Wall using a Hanger Bolt with lag thread (included).
- Typically paired with a Quick-Connect® Lag Swivel Turnbuckle.

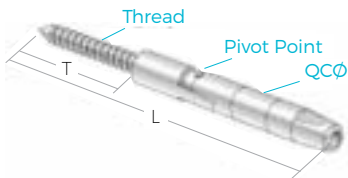


| Part # | CableØ | Thread | T | L | QCØ | Pilot DrillØ |
|------------------|--------|----------|----|--------|-------|--------------|
| SSCBQCLAG | 1/8" | 1/4" lag | 2" | 4 1/4" | 7/16" | *7/64" |

*Drill pilot hole slightly larger if using hardwood Posts.

Quick-Connect® Pivot

- Screws into the face of a Wood Post or Wall using a Hanger Bolt with lag thread (included).
- 180° pivoting allows for angled Stair terminations.
- Typically paired with a Quick-Connect® Pivot Swivel Turnbuckle.



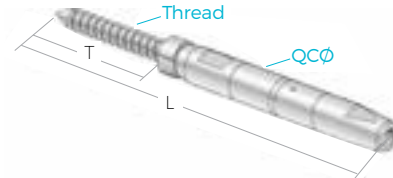
| Part # | CableØ | Thread | T | L | QCØ | Pilot DrillØ |
|------------------|--------|----------|----|--------|-------|--------------|
| SSCBQCP18 | 1/8" | 1/4" lag | 2" | 4 3/8" | 7/16" | *7/64" |

*Drill pilot hole slightly larger if using hardwood Posts.

Tension Adjustment Fittings

Quick-Connect® LAG Swivel Turnbuckle

- Screws into the face of a Wood Post or Wall using a Hanger Bolt with lag thread (included).
- Typically paired with a Quick-Connect® Lag or another Quick-Connect® Lag Swivel Turnbuckle.



Installation Video

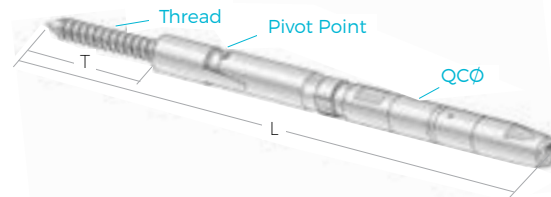


| Part # | CableØ | Thread | T | L Closed (Open) | QCØ | Pilot DrillØ |
|-------------------|--------|----------|----|-----------------|-------|--------------|
| SSCBQCLAG1 | 1/8" | 1/4" lag | 2" | 5 1/4" (5 3/4") | 7/16" | *7/64" |

*Drill pilot hole slightly larger if using hardwood Posts.

Quick-Connect® Pivot Swivel Turnbuckle

- Screws into the face of a Wood Post or Wall using a Hanger Bolt with lag thread (included).
- 180° pivoting allows for angled Stair terminations.
- Typically paired with a Quick-Connect® Pivot or another Quick-Connect® Pivot Swivel Turnbuckle.



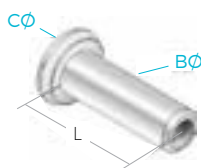
Installation Videos

| Part # | CableØ | Thread | T | L Closed (Open) | QCØ | Pilot DrillØ |
|--------------------|--------|----------|----|-----------------|-------|--------------|
| SSCBQCPST18 | 1/8" | 1/4" lag | 2" | 7" (7 3/4") | 7/16" | *7/64" |

*Drill pilot hole slightly larger if using hardwood Posts.

The Original! Quick-Connect® SS

- Fits into a hole drilled in End Post, and the lip rests against the outside Post face.
- Design allows the Cable to pass entirely through the Fitting in one direction only; any excess Cable is trimmed.
- Use Beveled Washers **SSCBBW3834** or **SSCBBW93234** (pg 136) for angled Stair termination and Flat Washers for added bearing surface on Wood Posts.
- Exposed end is covered with Coloured End Caps **SSCBECBL** or Stainless End Caps **SSCBECSSDO**, **SSCBECSSCH** (pg 135).
- Can be paired with any Tension Adjustment Fitting.



| Part # | CableØ | CØ | BØ | L | DrillØ |
|-----------------|--------|------|------|--------|--------|
| SSCBQC18 | 1/8" | 5/8" | 3/8" | 1 1/8" | 3/8" |

CableRail® Coils (1x19 Construction)



| Part # | CableØ | L | Grade |
|------------------|--------|------|-------|
| SSCB18100 | 1/8" | 100' | SS316 |
| SSCB18250 | 1/8" | 250' | SS316 |

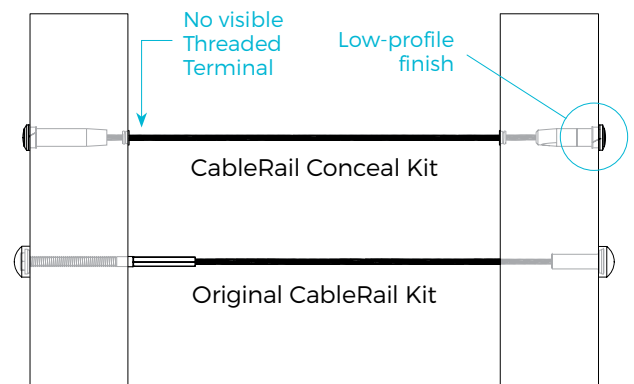
The swivel line of turnbuckles have a special swiveling body that's integrated with the Quick-Connect® Fitting, creating a shorter overall turnbuckle design with a sleek appearance and fewer exposed threads. Machined flats allow wrenches to securely grip and spin the body to adjust tension without marring the polished surface. Swivel turnbuckles are perfect for short to medium-length Cable runs.



CableRail® Conceal Kit

CABLERAIL® GETS EVEN SLEEKER!

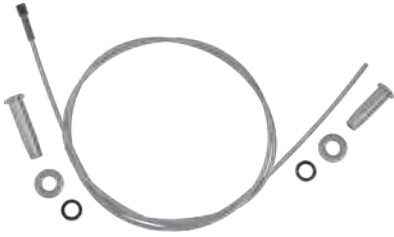
Introducing the new CableRail® Conceal Kit. This easy to install Cable railing system provides an alternative solution to our Original CableRail® Kits for customers looking for the look and feel of a lower profile of the End Posts.



- A beautiful low profile alternative to our Original CableRail® kits.
- Creates a similar look on both ends of the assembly with no visible Threaded Terminal end.
- Uses a specially designed tension Fitting on one end and a QuickConnect® Fitting on other end for easy installation.
- Sold as assemblies in 5' increments from 5'-30'.
- Available for 1/8" diameter Cable only.



CableRail® Conceal Kit



| PART # | Length |
|--------------|--------|
| SSCBCONKIT5 | 5' |
| SSCBCONKIT10 | 10' |
| SSCBCONKIT15 | 15' |
| SSCBCONKIT20 | 20' |
| SSCBCONKIT25 | 25' |
| SSCBCONKIT30 | 30' |

Tools & Accessories

Sold Separately



Conceal Tool Kit

SSCBCONCRKIT

- 1 T-handle Wrench.
- 2 9/16" Ratcheting Box Wrench.
- 3 Star Driver Tool (**SSCBCONSTAR**).
In Kit or sold separately.
Required for installation.



CableRail Conceal Cap Removal Tool

SSCBCONCRT

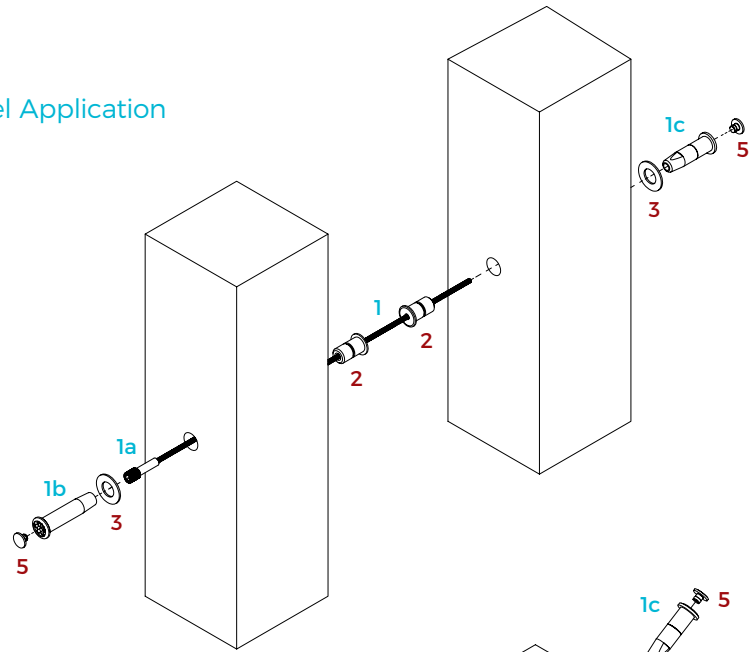


CableRail Conceal End Cap

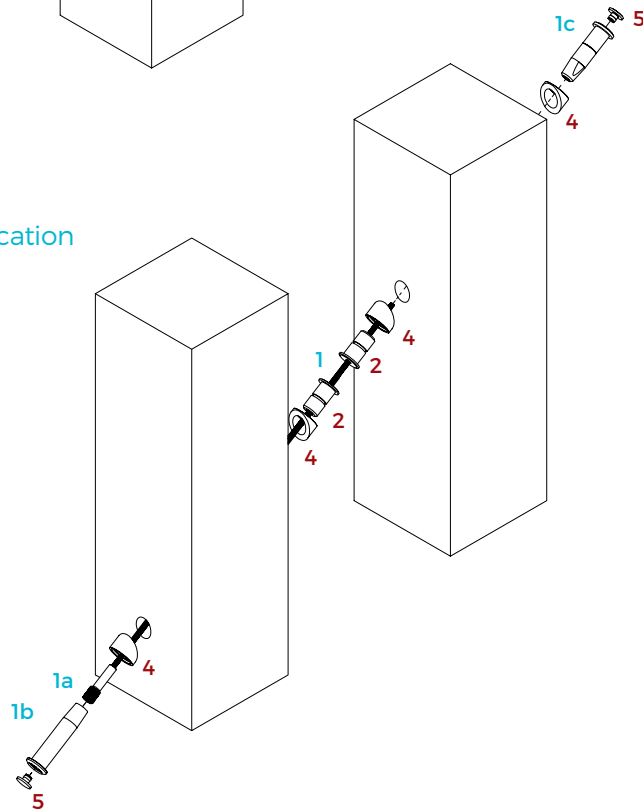
| PART # | Finish |
|-------------|--------|
| SSCBCONECBL | Black |
| SSCBCONECSS | Silver |

CABLERAIL CONCEAL APPLICATION FOR WOOD

Level Application



Stair Application



1 CableRail Conceal Kit:

- 1a 1/8" diameter Cable with swaged CR Conceal Terminal.
- 1b CR Conceal Receiver.
- 1c CR Conceal Quick-Connect®.

Accessories (Sold Separately)

- 2 **SSCBCONBIW** Bushing for Wood.
- 3 **SSCBCONFWL** Flat Washer for Level application.
- 4 **SSCBCONBWS** Bevelled Washer for Stair application.
- 5 **SSCBCONECSS** CableRail® Conceal Cap.



DesignRail® Kits

by feeney®

MODULAR ALUMINUM RAILING KITS

Create beautiful Railings inside and out with DesignRail® Kits. Installation is fast and easy with our modular kits and CableRail® Stainless Steel infill.

Design Your Own Railing

These **SPECIAL ORDER** Rail and Post Kits feature 6000 series Aluminum and AAMA-2604 Powder Coated finishes for long lasting beauty and durability, and are available for 36" and 42" high Railings. Your Railing system will require specific quantities and types of kits and parts depending on the configuration of your project.



Design Your Own Railing

Rail Kits

LR Level Rail Kit.

SR Stair Rail Kit.

Level Post Kits

IN Intermediate Post Kit.

TT Threaded Terminal Post Kit.

QC Quick-Connect® Post Kit.

SC Single Corner Post Kit.

NR Newel Termination Post Kit (Right).

NL Newel Termination Post Kit (Left).

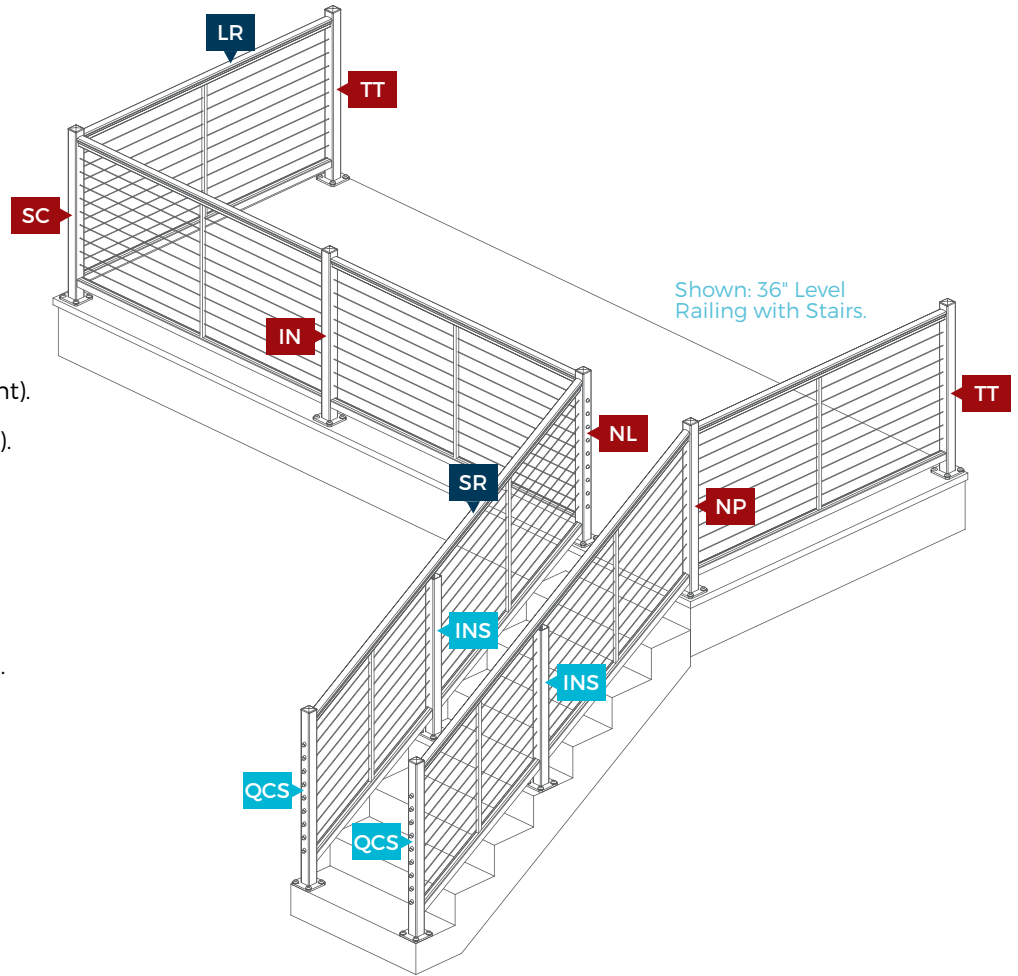
NP Newel Passthrough Post Kit.

Stair Post Kits

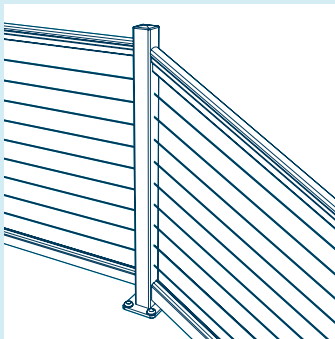
INS Intermediate Stair Post Kit.

TTS Threaded Terminal Stair Post Kit.

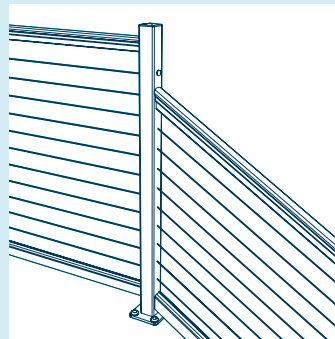
QCS Quick-Connect® Stair Post Kit.



Transitioning to Stairs with a Newel Passthrough Post.

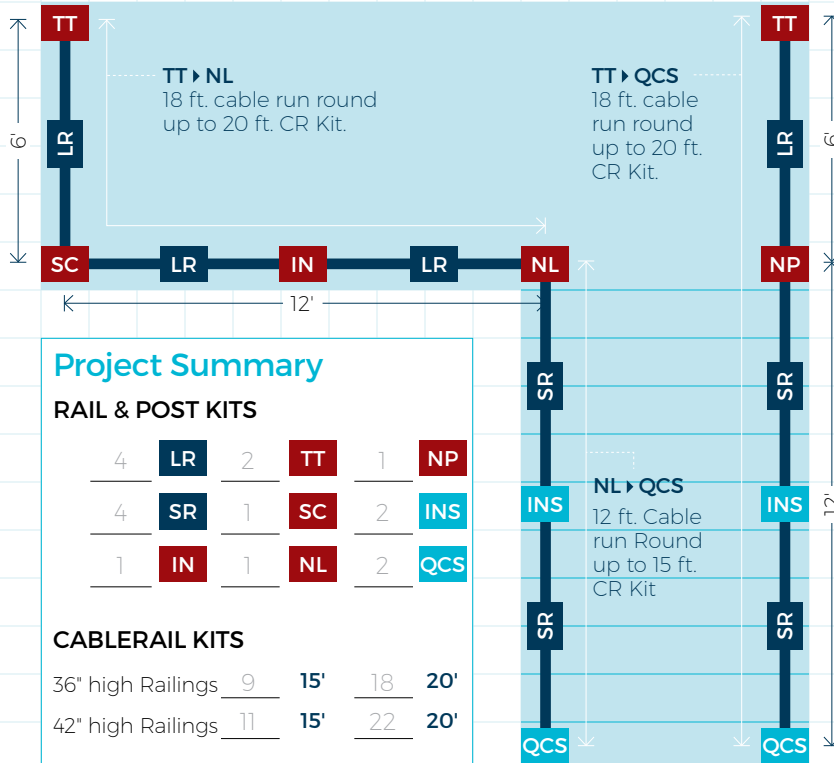


36" RAILINGS



42" RAILINGS

Terminate the top two Cable Runs because of the change in height.



Project Summary

RAIL & POST KITS

| | | | | | |
|---|----|---|----|---|-----|
| 4 | LR | 2 | TT | 1 | NP |
| 4 | SR | 1 | SC | 2 | INS |
| 1 | IN | 1 | NL | 2 | QCS |

CABLERAIL KITS

| | | | | |
|-------------------|----|-----|----|-----|
| 36" high Railings | 9 | 15' | 18 | 20' |
| 42" high Railings | 11 | 15' | 22 | 20' |

Installation Tips

- Position Posts 3 to 3 3/4" away from a Wall for easier installation of Cables.
- Max. 6' between major Posts (Quick-Connect®, Threaded Terminal, Intermediate, and Newel Posts).
- Use an Intermediate Picket (included in the Rail Kit) at least every 3' to reduce Cable deflection.
- Use End Caps (sold separately) for a finished look.
- Use Beveled Washers (sold separately) on the Cable End Fittings to create a flat bearing surface on Stairs.
- Use Rail Cut Kits (sold separately) if you are dividing the Rail Kits to create multiple shorter length Rails.
- Use Isolation Bushings (sold separately) in each Post when installing in a harsh environment, such as near salt water.

Design Your Project

STEP 1: Sketch your layout.

STEP 2: Select your height 42" 36".

STEP 3: Select your Rail & Post Kits.

| | | | |
|-------|----|-------|-----|
| _____ | LR | _____ | NP |
| _____ | SR | _____ | NL |
| _____ | IN | _____ | NP |
| _____ | TT | _____ | INS |
| _____ | QC | _____ | TTS |
| _____ | SC | _____ | QCS |

STEP 4: Select your CableRail Kits.

Use 9 CableRail Kits per run for 36" systems and 11 for 42" systems.

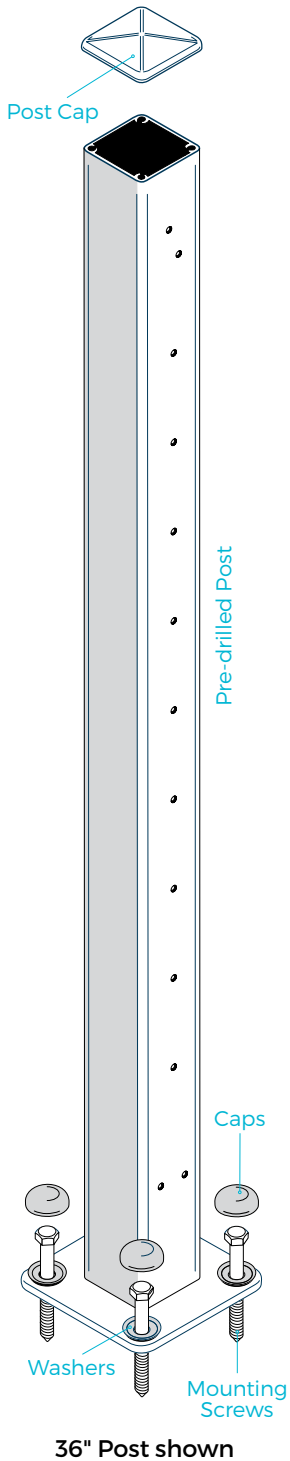
| | | | |
|-------|-----|-------|-----|
| _____ | 5' | _____ | 25' |
| _____ | 10' | _____ | 30' |
| _____ | 15' | _____ | 40' |
| _____ | 20' | _____ | 50' |

Post Kits

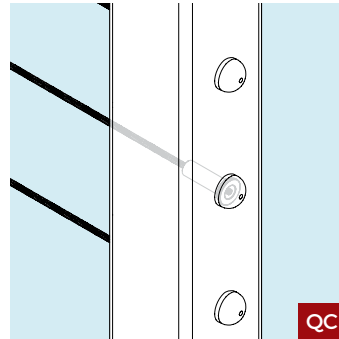
MB
Matte
Black

TB
Textured
Black

Each Post Kit includes a Post with a pre-attached Base Plate, a Post Cap, and Mounting Screws with Caps. All Posts come pre-drilled for the Cable Fittings or for Cables to pass through, and can accommodate Isolation Bushings when required. Stair Posts are pre-drilled at an angle to accommodate a Stair slope of between 29 and 34 degrees. Level Post Kits are available for Railings in two heights: 36" with 9 Cable holes, or 42" with 11 Cable holes. Stair Post Kits are available for 36" Stair Railings. Isolation Bushings are recommend for installations in harsher climates, such as areas near salt water.



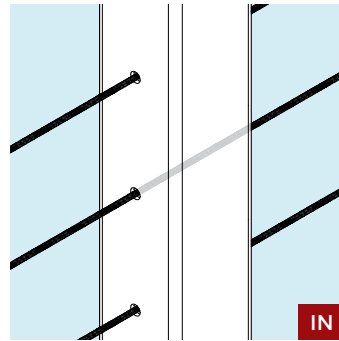
Level Posts



Quick-Connect® End Post Kit

Pre-drilled for CableRail® Quick-Connect® End Fittings.

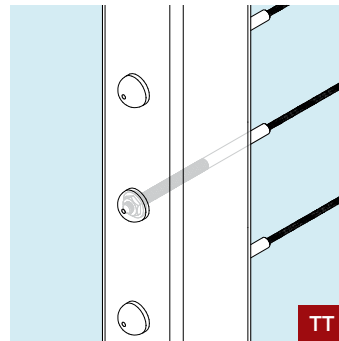
| PART # | Height |
|------------------|--------|
| SSDRKQC36 | 36" |
| SSDRKQC42 | 42" |



Intermediate Post Kit

Pre-drilled for Cable to pass through.

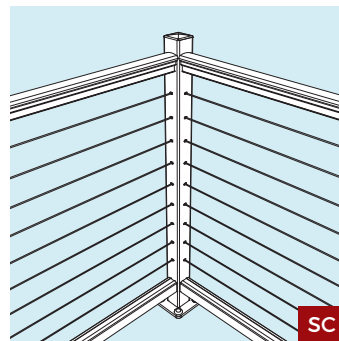
| PART # | Height |
|------------------|--------|
| SSDRKIN36 | 36" |
| SSDRKIN42 | 42" |



Threaded Terminal End Post Kit

Pre-drilled for CableRail® Threaded Terminal End Fittings.

| PART # | Height |
|------------------|--------|
| SSDRKTT36 | 36" |
| SSDRKTT42 | 42" |

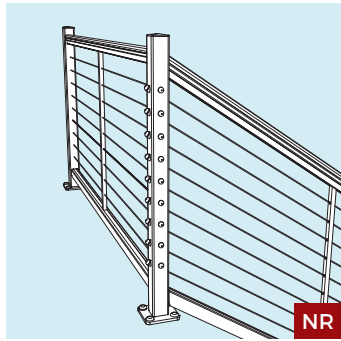


Single Corner Post Kit

Specially designed for use at corners. Pre-drilled for CableRail® to run continuously through the Post.

| PART # | Height |
|------------------|--------|
| SSDRKSC36 | 36" |
| SSDRKSC42 | 42" |

Level to Stair Posts



Newel Termination Post Kit Right

Designed for Level to Stair Railing transitions that have a right 90 degree turn from the Stairs. Use Quick-Connect® Fitting in level holes and Threaded Terminal Fitting in angled holes.

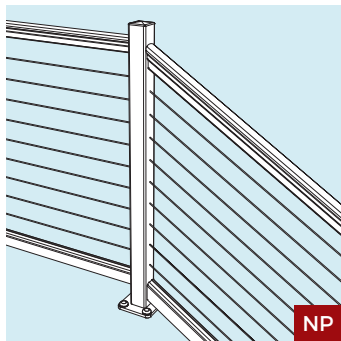
| PART # | Height |
|------------------|--------|
| SSDRKNR36 | 36" |
| SSDRKNR42 | 42" |



Newel Termination Post Kit Left

Designed for level to Stair Railing transitions that have a left 90 degree turn turn from the Stairs. Use Quick-Connect® Fitting in level holes and Threaded Terminal Fitting in angled holes.

| PART # | Height |
|------------------|--------|
| SSDRKNL36 | 36" |
| SSDRKNL42 | 42" |

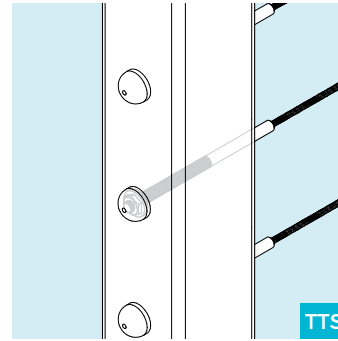


Newel Passthrough Post Kit

Designed for Level to Stair Railing transitions where Cables continue through.

| PART # | Height |
|------------------|--------|
| SSDRKNP36 | 36" |
| SSDRKNP42 | 42" |

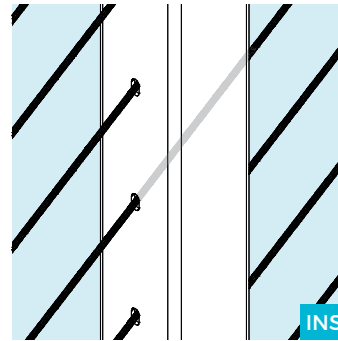
Stair Posts



Threaded Terminal Stair End Post Kit

Pre-drilled for CableRail® Threaded Terminal End Fittings.

| PART # | Height |
|-------------------|--------|
| SSDRKTTS36 | 36" |

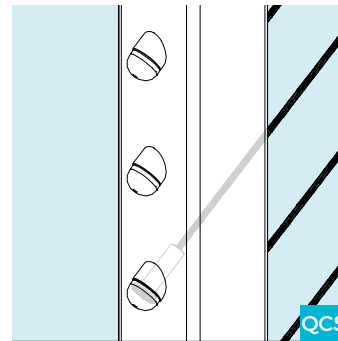


Intermediate Stair Post Kit

Pre-drilled for Cable to pass through. Includes a Post Adapter for connecting two Stair Rail Kits.



| PART # | Height |
|-------------------|--------|
| SSDRKINS36 | 36" |



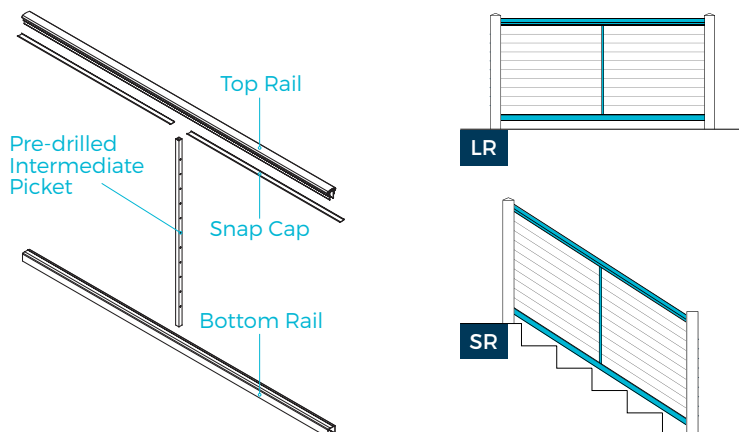
Quick-Connect® Stair End Post Kit

Pre-drilled for CableRail® Quick-Connect® End Fittings.

| PART # | Height |
|-------------------|--------|
| SSDRKQCS36 | 36" |

Rail Kits

Rail Kits contain the Rails that run between the Posts. Each kit includes a 6 ft. Top and Bottom Rail, a pre-drilled Intermediate Picket, and all necessary attachment hardware. Top and Bottom Rails can be trimmed to exact length and Stair slope in the field. Use Rail Cut Kits if cutting a single Rail Kit for use in multiple smaller sections. Rail Kits can be used with DesignRail® Post Kits or between your own Wood Posts.

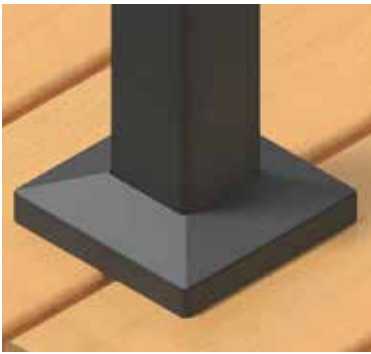


Level Rail Kit

| PART # | Height | Attachment Hardware |
|------------------|--------|---------------------|
| SSDRKLR36 | 36" | |
| SSDRKLR42 | 42" | |

Stair Rail Kit

| PART # | Height | Attachment Hardware |
|------------------|--------|---------------------|
| SSDRKSR36 | 36" | |



Base Plate Covers

These easy to install 2 piece Covers conceal the Lag Screw heads and Post Base Plates to give the Railing a beautiful finishing touch. Great for retrofitting existing DesignRail® installations too.

| PART # | Finish |
|------------------|----------------|
| SSDRAPCB | Matte Black |
| SSDRAPCTB | Textured Black |



Isolation Pad

High density Neoprene Pads that protect Posts and Base Plates from chemical corrosion that may be caused by contact with concrete or pressure treated Wood surfaces.

| PART # | Finish |
|------------------|--------|
| SSDRAIPAD | NA |



Touch-Up Paint

Color matched to help cover small abrasions

| PART # | Finish |
|--------------------|-------------|
| SSDRAPAINTB | Matte Black |



Rail Cut Kits

Use Rail Cut Kits when cutting a Single Rail Kit into multiple parts for smaller Railing sections, reducing costs and wasted material.

| PART # | Finish |
|-------------------|-------------|
| SSDRARCLVL | Matte Black |
| SSDRARCSTR | Matte Black |



Isolation Bushings

Use Isolation Bushings in pre-drilled CableRail® holes when installing a Railing in areas with harsher environments.

| PART # | Description | Usage |
|-------------------------------|-------------|---|
| SSDRAIBINT | 22/pk | For Intermediate Posts. |
| SSDRAIBTT | 22/pk | For Threaded Terminal Posts. |
| SSDRAIBQC | 22/pk | For Quick Connect Posts. |
| SSDRAIBTTS + SSDRAIBQC | | For Newel Termination Posts (left and right). |
| SSDRAIBTTS | 18/pk | For Threaded Terminal Stair Posts. |
| SSDRAIBQCS | 18/pk | For Quick Connect Stair Posts. |
| SSDRAIBSCIS | 22/pk | For Single Corner, Intermediate Stair, & Newel Passthrough Posts. |



Balusters





GOLD

SATIN
BRONZE

GRAPHITE
BLACK

COLOURED STAINLESS STEEL COLLECTION

The latest in contemporary
Balusters and accessories.

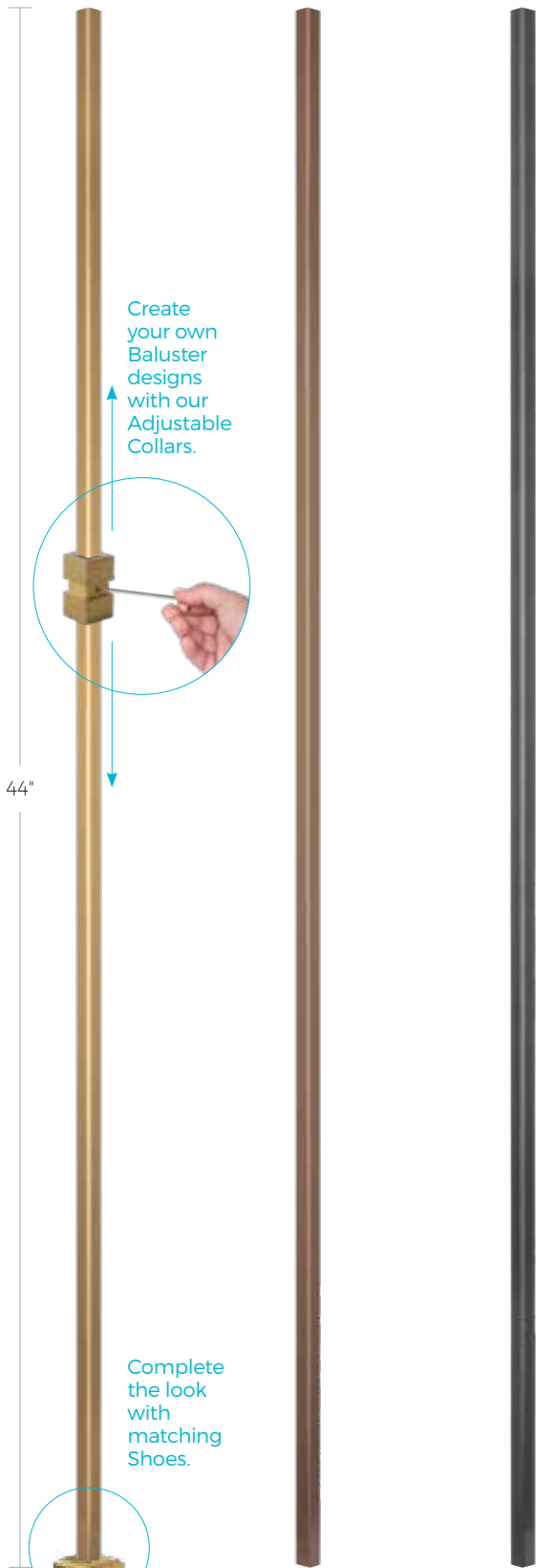
Add a splash of colour to your staircase
with our Stainless Steel coloured line.
Available in Square or Round.

To see our full line of Balusters, please pick
up a copy of our STYLES Catalogue or scan
the code below to view online.



Square 1/2" Coloured Stainless Steel Tube

Balusters



Create your own Baluster designs with our Adjustable Collars.

44"

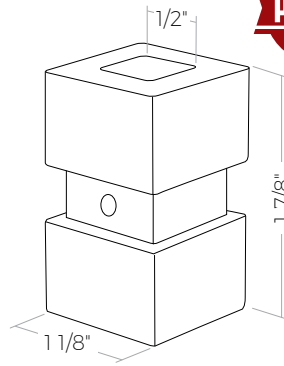
Complete the look with matching Shoes.

SSBSQ1244TC
Gold

SSBSQ1244TSB
Satin Bronze

SSBSQ1244TGB
Graphite Black

Collars



REGISTERED
PATENT
PRODUCT



PSMC112SSSG
Gold



PSMC112SSSB
Satin Bronze

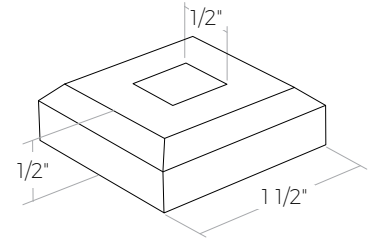


PSMC112SSGB
Graphite Black

*Industrial design patent registered. NO.187510.

Shoes

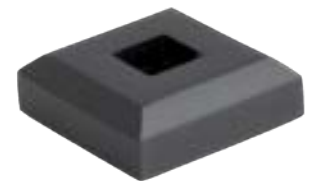
REGISTERED
PATENT
PRODUCT



SSSH1239G
Gold



SSSH1239SB
Satin Bronze



SSSH1239GB
Graphite Black

*Industrial design patent registered. NO.156698.

Round 5/8" Coloured Stainless Steel Tube

Balusters

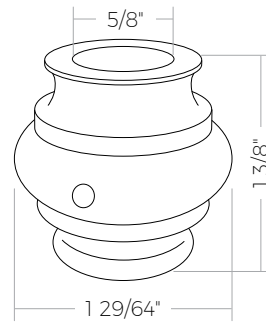


SSB5844TC
Gold

SSB5844TSB
Satin Bronze

SSB5844TGB
Graphite Black

Collars



683RSS58G
Gold

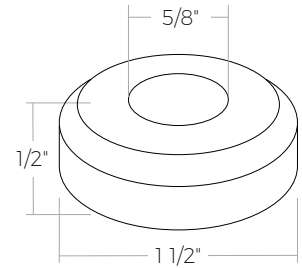


683RSS58SB
Satin Bronze



683RSS58GB
Graphite Black

Shoes



SSSHRD58G
Gold



SSSHRD58SB
Satin Bronze



SSSHRD58GB
Graphite Black

*Industrial design patent registered. NO.157438.

Coloured Stainless Steel Balusters

LumaRail™

LED HANDRAIL SYSTEM





ADD SAFETY AND BEAUTY INSIDE YOUR HOME.

LumaRail™ combines our Hardware Kit and Electrical Kit for 4877mm (16 ft.) of LED lighting for your choice of Handrail.

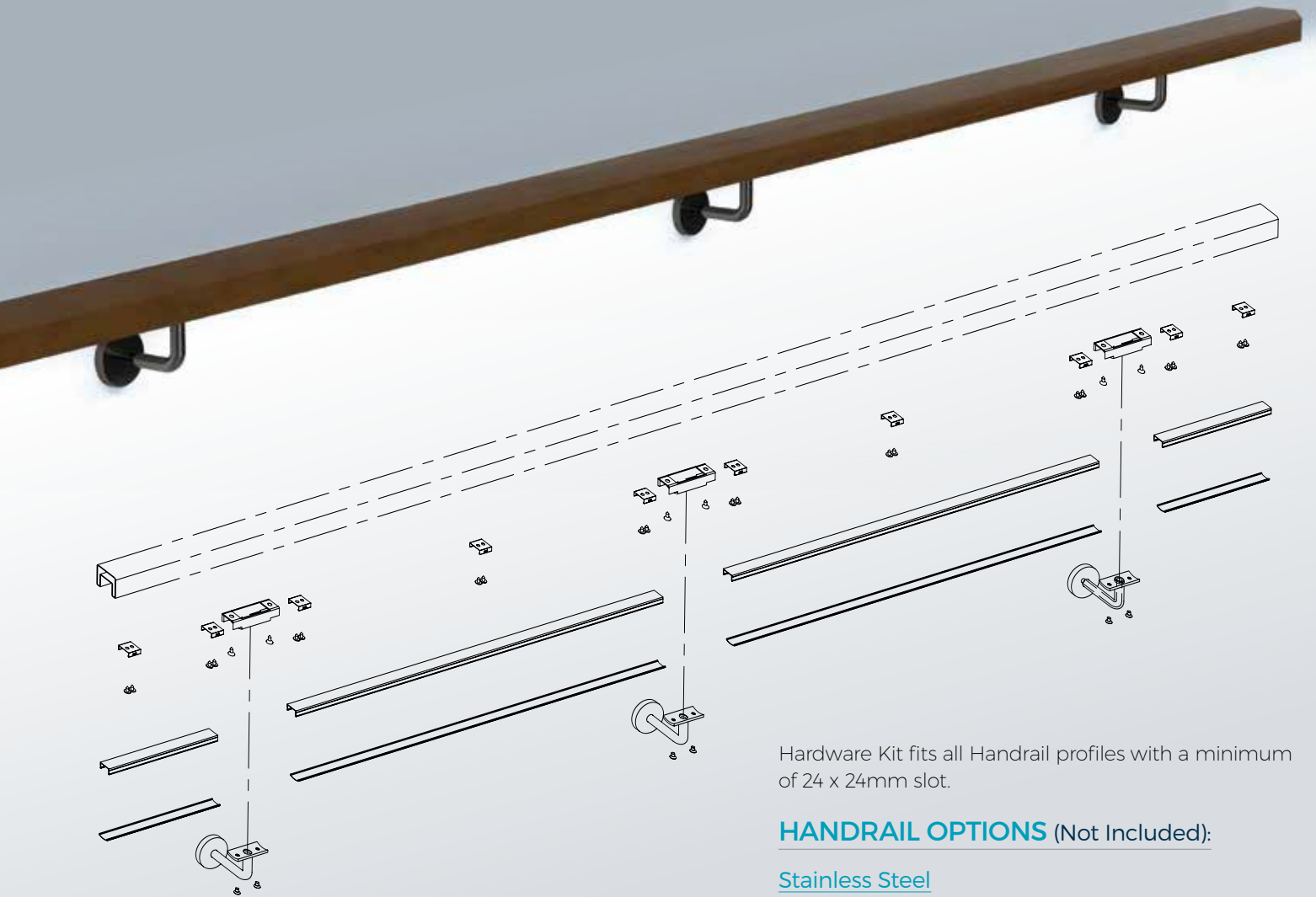
Hardware is SS316 material, and is available in Satin (S) and Graphite Black (GB) finishes.

Electrical Kit is certified for Interior applications only.

All items can be purchased separately to accommodate desired length of Handrail.

Consult an electrician before installing.





Hardware Kit fits all Handrail profiles with a minimum of 24 x 24mm slot.

HANDRAIL OPTIONS (Not Included):

Stainless Steel

- SSUTRND4240** Round
- SSUTSQ40000** Square
- SSUTREC400** Rectangle
- SSUTREC600** Rectangle

Wood (Oak)

- WH4134324GO** Rectangle

Aluminum

- SSUTALROCA** Round Satin Anodized Aluminum.
- SSUTALROB** Round Black Anodized Aluminum.
- SSUTALSOCA** Square Satin Anodized Aluminum.
- SSUTALSOB** Square Black Anodized Aluminum.



Handrail Adapter Kit (SSUTALT5) required to attach Aluminum Cap Rails to Handrail Brackets. See page 100 for more details.

Hardware Kit (SSLIKIT)

Includes hardware for 4877mm (16 ft.) of LED lighting. Material is 316 Grade Stainless Steel.



SSL1WB101S
(x6) Adapter



SSWB111416S
(x4) Solid Wall Bracket 3" x 2"



SSL1WB100S
(x2) Wiring Wall Bracket 3" x 2"
Can be installed closer to available power supplies.



SSL1WB101GB
(x6) Adapter



SSWB111416GB
(x4) Solid Wall Bracket 3" x 2"



SSL1WB100GB
(x2) Wiring Wall Bracket 3" x 2"
Can be installed closer to available power supplies.

Electrical Kit (SSL2KITELEC) Supplies 16 ft. of lighting.



SSL2LED1
(x1) LED Strip 4200 K (Daylight)



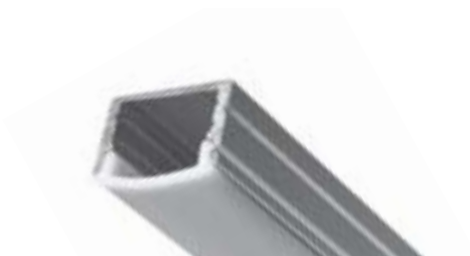
SSL2LED2
(x1) 24V Power Supply (Dimmable)



SSL2LED3
(x1) LED Cable Connector Kit



SSL2LED4
(x4) Mounting Clips

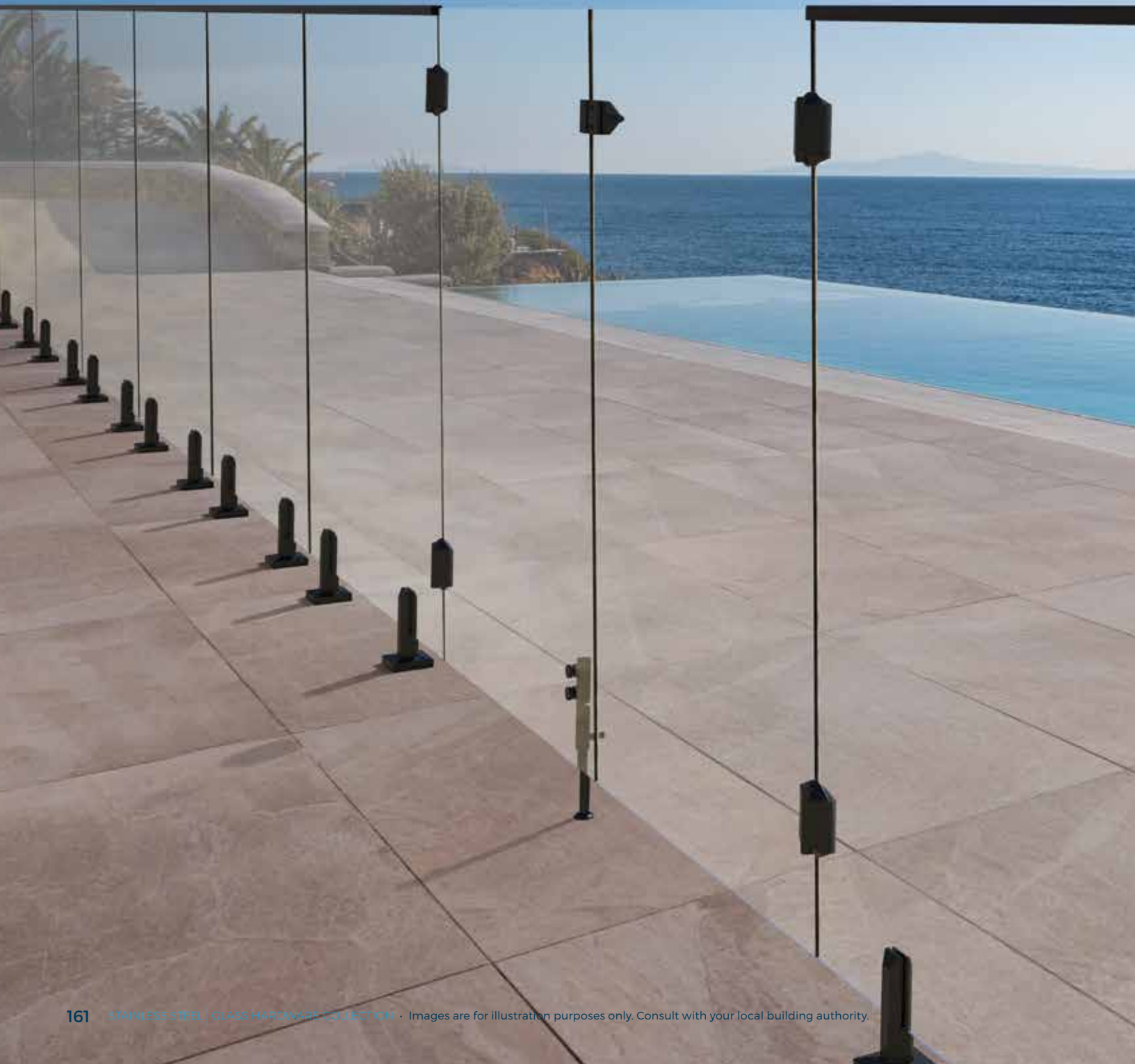


SSL2LED5
(x2) LED Enclosure (8 ft.)
*Sold separately as individual 8' lengths.



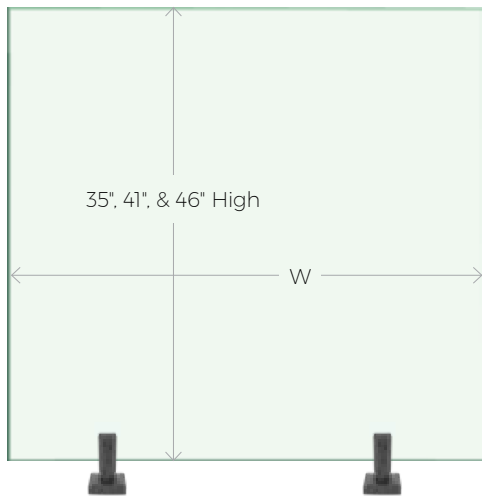
SSUTALT5
Handrail Adapter Kit

Glass Panels





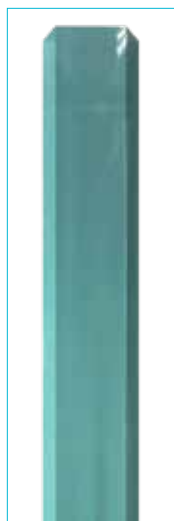
Class Panels



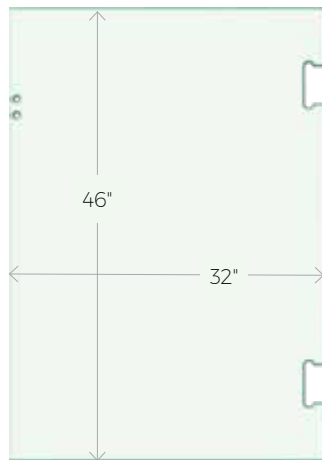
PLAIN PANEL

35" High x W 41" High x W 46" High x W

| PART # | W | PART # | W | PART # | W |
|-----------|-----|-----------|-----|-----------|-----|
| GGT123530 | 30" | GGT124112 | 12" | GGT124624 | 24" |
| GGT123532 | 32" | GGT124116 | 16" | GGT124628 | 28" |
| GGT123534 | 34" | GGT124118 | 18" | GGT124632 | 32" |
| GGT123536 | 36" | GGT124120 | 20" | GGT124636 | 36" |
| GGT123538 | 38" | GGT124122 | 22" | GGT124640 | 40" |
| GGT123540 | 40" | GGT124124 | 24" | GGT124642 | 42" |
| GGT123542 | 42" | GGT124126 | 26" | GGT124644 | 44" |
| GGT123544 | 44" | GGT124128 | 28" | GGT124646 | 46" |
| GGT123546 | 46" | GGT124130 | 30" | GGT124648 | 48" |
| GGT123548 | 48" | GGT124132 | 32" | GGT124650 | 50" |
| GGT123550 | 50" | GGT124134 | 34" | GGT124652 | 52" |
| GGT123554 | 54" | GGT124136 | 36" | GGT124654 | 54" |
| GGT123560 | 60" | GGT124138 | 38" | GGT124656 | 56" |
| GGT123572 | 72" | GGT124140 | 40" | GGT124658 | 58" |
| | | GGT124142 | 42" | GGT124660 | 60" |
| | | GGT124144 | 44" | GGT124662 | 62" |
| | | GGT124146 | 46" | GGT124664 | 64" |
| | | GGT124148 | 48" | GGT124666 | 66" |
| | | GGT124150 | 50" | GGT124668 | 68" |
| | | GGT124152 | 52" | GGT124670 | 70" |
| | | GGT124154 | 54" | GGT124672 | 72" |
| | | GGT124156 | 56" | | |
| | | GGT124158 | 58" | | |
| | | GGT124160 | 60" | | |
| | | GGT124162 | 62" | | |
| | | GGT124164 | 64" | | |
| | | GGT124166 | 66" | | |
| | | GGT124168 | 68" | | |
| | | GGT124172 | 72" | | |



Glass Profile



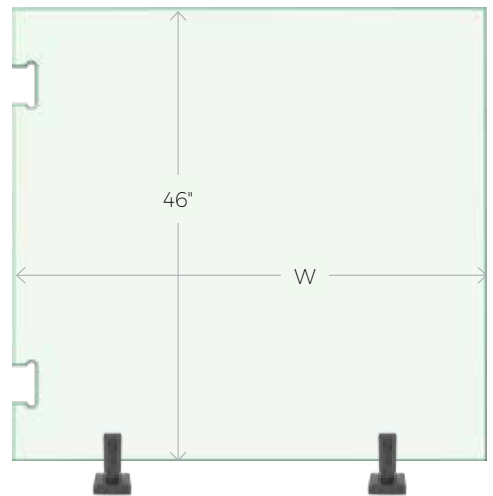
GATE PANEL

Series 1

| PART # | H | W |
|-------------|-----|-----|
| GGT124632G1 | 46" | 32" |

Series 2

| PART # | H | W |
|-------------|-----|-----|
| GGT124632G2 | 46" | 32" |



HINGE PANEL

Series 1

| PART # | H | W |
|-------------|-----|-----|
| GGT124648G1 | 46" | 48" |

Series 2

| PART # | H | W |
|-------------|-----|-----|
| GGT124648G2 | 46" | 48" |
| GGT124654G2 | 46" | 54" |
| GGT124660G2 | 46" | 60" |

Series 1 and Series 2 Gate and Hinge Panels have designated cut-outs to accommodate the Hinges and latches specified on the opposite page.

Custom Glass

We offer custom Glass preparations for your projects. Please contact us for more information.



HINGES

Use with Series 1 Panels



| PART # | Type | Application |
|------------------|-----------|----------------|
| SSPFHHGGS | Hydraulic | Glass to Glass |



| PART # | Type | Application |
|------------------|-----------|------------------------------|
| SSPFHHGWS | Hydraulic | Glass to Wall or Square Post |



| PART # | Type | Application |
|------------------|-------------|----------------|
| SSPFH130G | Polaris 130 | Glass to Glass |

Use with Series 2 Panels



| PART # | Type | Application |
|------------------|-------------|----------------|
| SSPFH125G | Polaris 125 | Glass to Glass |



| PART # | Type | Application |
|------------------|-------------|------------------------------|
| SSPFH125W | Polaris 125 | Glass to Wall or Square Post |

GLASS HANDLING

Glass Trolleys



| PART # | Size (LxWxH) |
|--------------------|----------------------|
| GGTTROLLEYS | 1000 x 1100 x 1120mm |
| GGTTROLLEY | 1500 x 1100 x 1120mm |



Single Cup Lifter

| PART # | Capacity |
|--------------------|-----------------|
| SSLIFTELITE | 57kg / 125 lbs. |



Double Cup Lifter

| PART # | Capacity |
|---------------------|-----------------|
| SSLIFTELITE2 | 60kg / 132 lbs. |

LATCHES

Use with Series 1 Panels



| PART # | Type | Application |
|---------------------|----------|----------------|
| SSPFGL180SSS | Standard | Glass to Glass |



| PART # | Type | Application |
|--|----------------|----------------|
| SSPFGL180S SSPFGL180B | Standard Keyed | Glass to Glass |



| PART # | Type | Application |
|-------------------|----------|------------------------------|
| SSPFGLWSSS | Standard | Glass to Wall or Square Post |



| PART # | Type | Application |
|------------------------------------|----------------|------------------------------|
| SSPFGLWS SSPFGLWB | Standard Keyed | Glass to Wall or Square Post |



| PART # | Type | Application |
|--------------------|----------|--------------------|
| SSPFGL90SSS | Standard | Glass to Glass 90° |

Use with Series 2 Panels



| PART # | Type | Application |
|-------------------|-------------|----------------|
| SSPFGL601G | Polaris 600 | Glass to Glass |



| PART # | Type | Application |
|-------------------|-------------|------------------------------|
| SSPFGL601W | Polaris 600 | Glass to Wall or Square Post |

GLASS CARE

Sprayway Glass Cleaner



| PART # | Size |
|------------------|---------------|
| GGCLEANER | 539g / 19 oz. |

Glass Scrub® Water Spot & Stain Remover



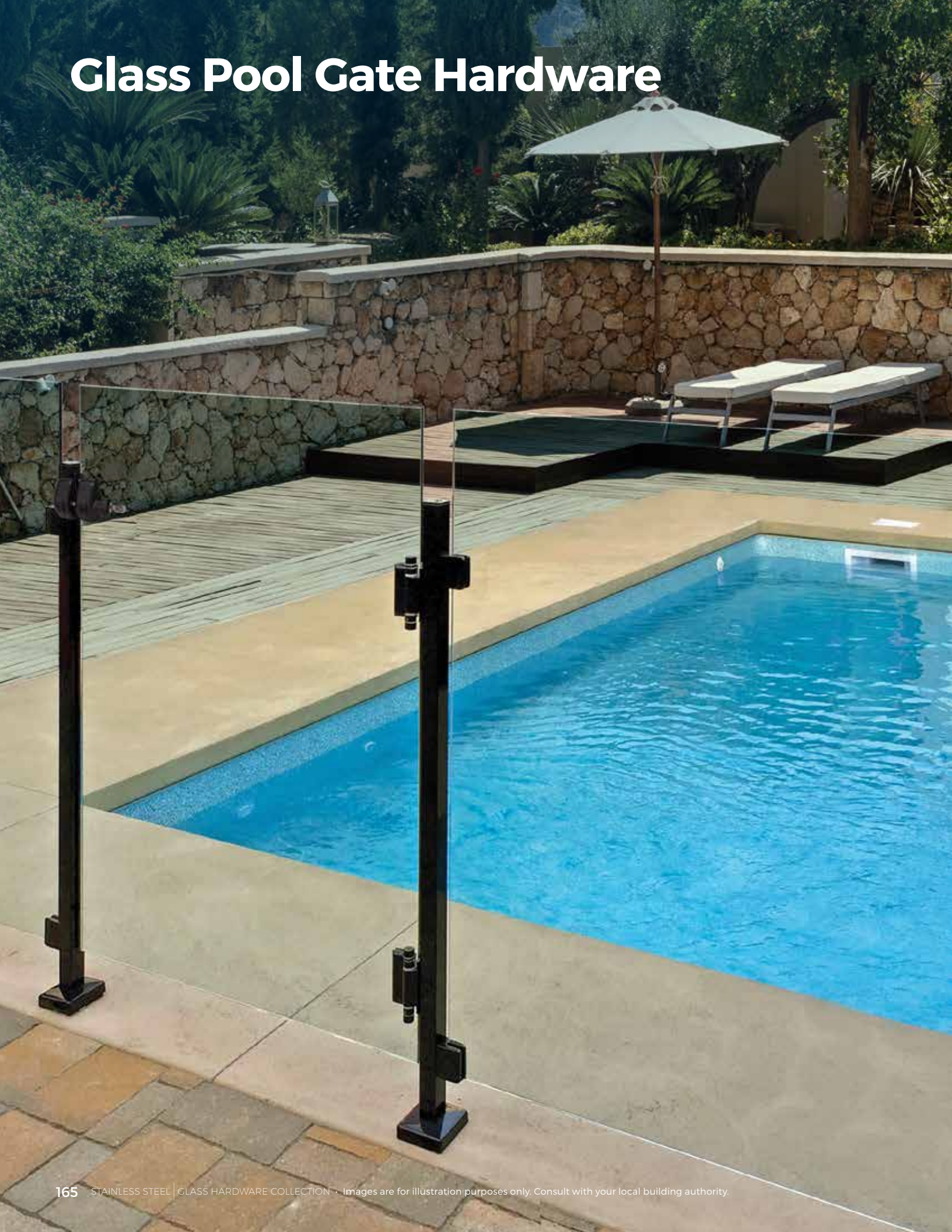
| PART # | Size |
|-------------------|--------------------|
| GGCLEANER2 | 500mL / 16 fl. oz. |

Invisible Shield® Protective Glass & Surface Coating



| PART # | Size |
|-------------------|--------------------|
| GGCLEANER3 | 500mL / 16 fl. oz. |

Glass Pool Gate Hardware





HINGES & LATCHES

Our Hinges and Latches are made of durable SS316 Stainless Steel material. **Hydraulic** and **Spring Loaded Hinges** are available in Satin finish for Glass to Glass and Glass to Wall/Square Post applications. **Latches** are available in full or partial Stainless Steel body in Satin finish.

Constructed to be used Exterior in varying conditions, our Hinges and Latches maintain their great look and functionality to accommodate various sizes, thicknesses, and weights of Glass doors. For Glass Panels that are compatible with our Hinges and Latches, please refer to pg 163.

POLARIS SOFT CLOSE HINGE

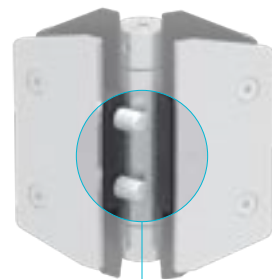
We also carry the popular **Polaris Soft Close Hinge**, a unique self-closing Hinge in Duplex 2205 Marine Grade Stainless Steel for use in all Interior and Exterior Frameless Glass applications. It was designed and rigorously tested through 2500 cycles to meet the tough requirements of Frameless Glass Pool Fencing so that it can be used in all applications where Glass doors or gates are required. Furthermore, the Polaris Soft Close Hinge is designed to be resistant to chemicals, to operate in a wet environment, and to withstand constant Exterior use as well as harsh weather.

The sleek Stainless Steel construction makes it strong and durable, yet stylish and attractive at the same time. As an architectural feature, it is minimalist and its design is compatible with the Glass that it Supports. Available in both Satin and Black finishes.

The Polaris Soft Close Hinge uses *spring and shock absorbers to ensure gentle closing* every time from any position, whether fully or partially open. The Polaris Soft Close Hinge closes with a soft and light action, not only making it safe, but also quiet in operation. In addition, the newly upGraded version of the 125 SERIES integrates a *"QUICK-ADJUST" Ratchet for quick and simple speed adjustment*. The Soft Close Dampers can also be interchangeable, providing low-cost maintenance and leak-free solutions patented by Polaris. If you need to have spare parts replaced, such as the Spring, Dampers, Screws, and other Components, please do not hesitate to contact us for availability of parts and how we can assist you with easy maintenance of these Hinges.

The Polaris Soft Close Hinge is a state-of-the-art product that is ahead of its rivals in design, style, and safety. Besides the 125 SERIES, browse our 130, 155, and 156 SERIES to see what would be best suited for your project needs. Moreover, we offer **Polaris Latches** in SS316 to match their Hinge counterpart for a cohesive look on your Glass Door or Gate.

If you are looking for **Door Stops**, we are Introducing a 6" version in Satin and Black finishes to complete your installation.

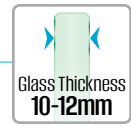


Spring and shock absorbers to ensure gentle closure.



"QUICK-ADJUST" ratchet for quick and simple speed adjustment.

Hinges

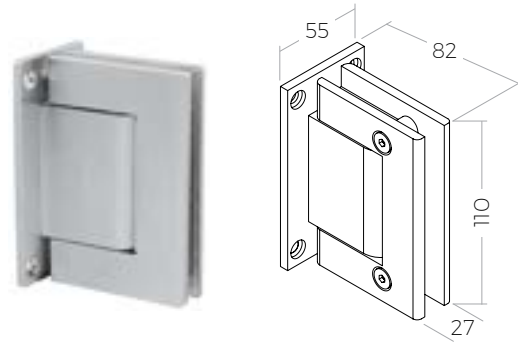
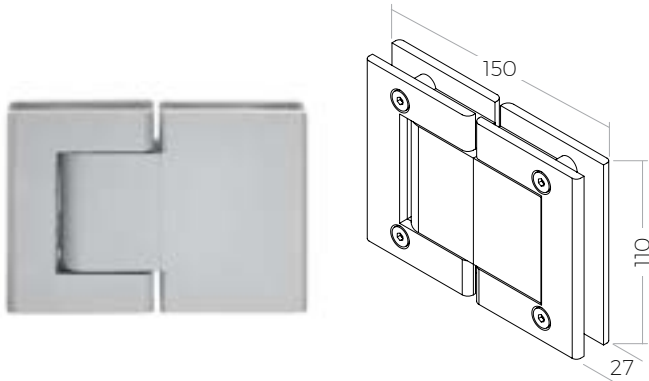


Hydraulic Hinge

- Made of SS316.
- Suitable for **10-12mm** Glass.
- Maximum Door leaf weight: 65kg/pair (143 lb/pair).
- Maximum Door leaf width: 1000mm.
- Maximum Door open angle: +95°.
- Valve adjustment available for closing speed control.

Glass Unit Weights

| GLASS THICKNESS: | 8mm | 10mm | 12mm |
|------------------------------------|------|------|------|
| Glass Weight (kg/m ²) | 18.2 | 22.7 | 27.3 |
| Glass Weight (lb/ft ²) | 3.7 | 4.6 | 5.6 |



Glass to Glass 180°

PART # Finish

SSPFHHGGS S

Use with Series 1 Panels pg 163.

Glass to Wall / Square Post

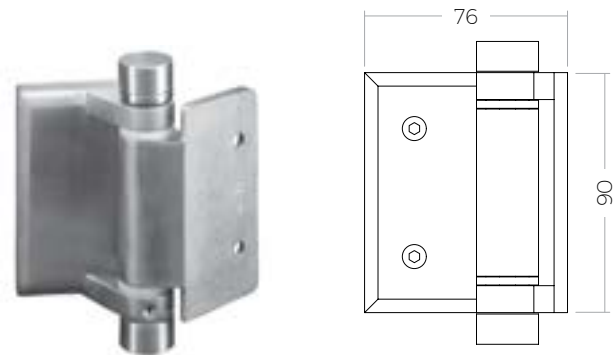
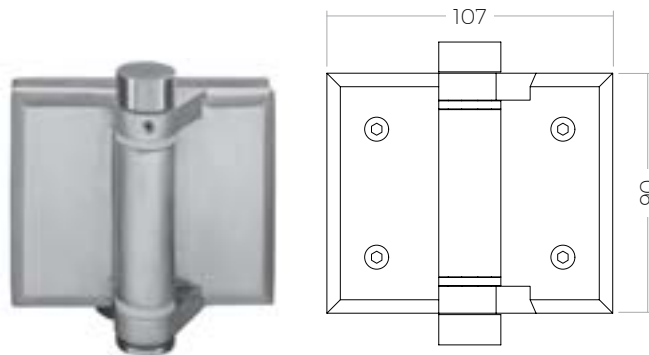
PART # Finish

SSPFHHGWS S

Use with Series 1 Panels pg 163.

Spring Loaded Hinge

- Made of SS316.
- Suitable for **8-12.7mm** Glass.
- Maximum door leaf weight: 30kg/pair.
- Maximum door leaf width: 900mm.
- Spring can be adjusted for closing speed control.



Glass to Glass 180°

PART # Finish

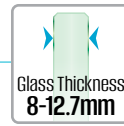
SSPFHSLGGS S

Glass to Wall / Square Post

PART # Finish

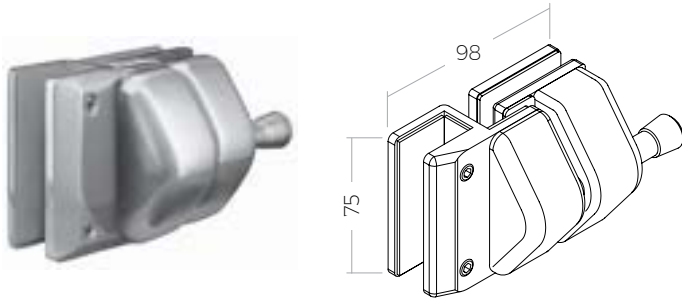
SSPFHSLGWS S

Latches



Standard Stainless Steel Latch

- All Stainless Steel Latches are 316 Grade Stainless Steel.
- Suitable for **8-12.7mm** Glass thickness. Use with our pre-cut Glass Panels for optimal results.

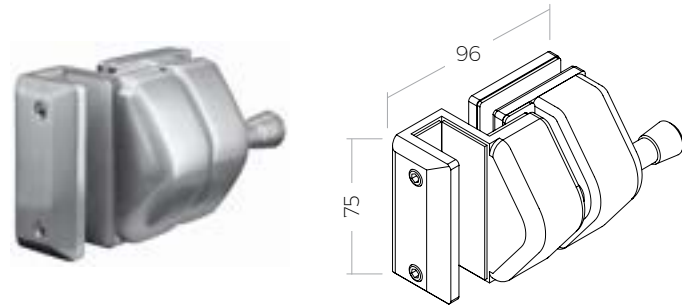


Glass to Glass 180°

PART # Finish

SSPFGL180SS S

Use with Series **1** Panels pg 163.

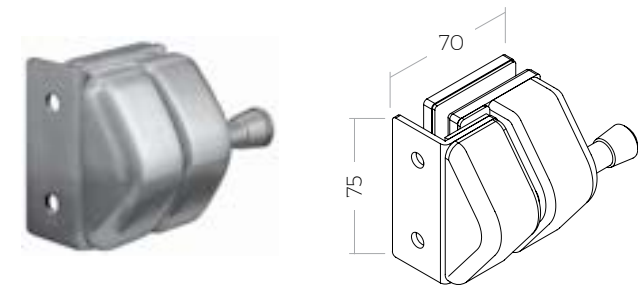


Glass to Glass 90°

PART # Finish

SSPFGL90SS S

Use with Series **1** Panels pg 163.



Glass to Wall / Square Post

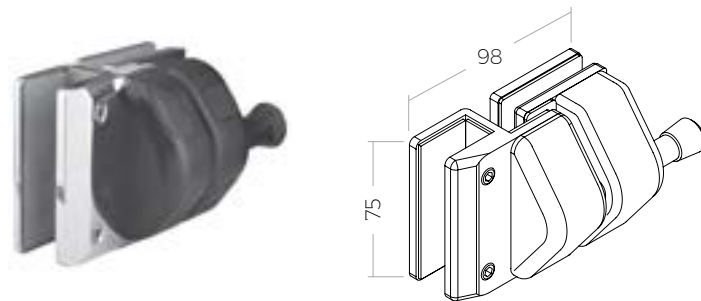
PART # Finish

SSPFGLWSS S

Use with Series **1** Panels pg 163.

Keyed Latch

- Suitable for **8-12.7mm** Glass thickness. Use with our pre-cut Glass Panels for optimal results.
- Keys included.



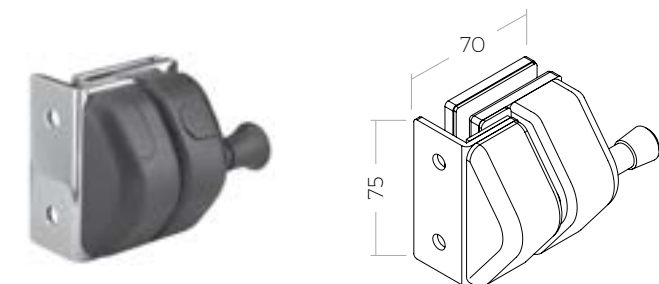
Glass to Glass 180°

PART # Finish

SSPFGL180S S

SSPFGL180B B

Use with Series **1** Panels pg 163.



Glass to Wall / Square Post

PART # Finish

SSPFGLWS S

SSPFGLWB B

Use with Series **1** Panels pg 163.

Polaris Soft Close Hinges



Glass to Glass



Glass to Wall or Square Post

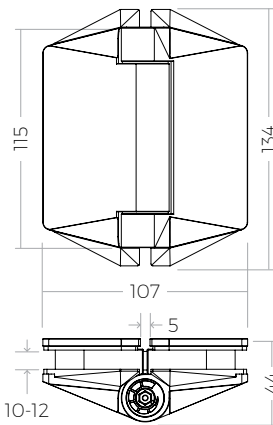


- Duplex 2205 Marine Grade Stainless Steel.
- Satin Stainless Steel & Powder Coated Black.
- Single action.
- Soft Close with speed adjustment.
- Max Door leaf weight 45kg/pair (99 lb/pair).
- Max Door 900 x 1500 (W x H).
- Non-hold open.
- Anti-fothold Cover.

See Post Brackets below for attaching to Wall or Posts.



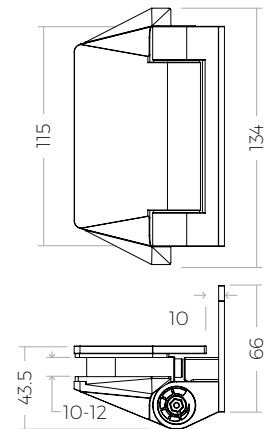
125 Series - Stainless Steel Hinge - Opens 90°



Glass to Glass

| PART # | Finish |
|-------------------|--------|
| SSPFH125GS | S |
| SSPFH125GB | B |

Use with Series 2 Panels pg 163.



Glass to Wall

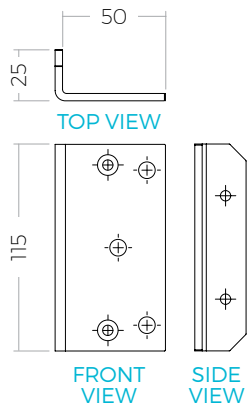
| PART # | Finish |
|-------------------|--------|
| SSPFH125WS | S |
| SSPFH125WB | B |

Use with Series 2 Panels pg 163.
Use Post Brackets below for Post applications.



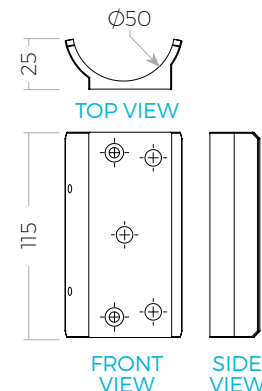
Post Brackets - Designed to fit with Polaris 125 Glass to Wall for Post Hinge.

Duplex 2205 Marine Grade Stainless Steel.



Square Post

| PART # | Finish | Use |
|--------------------|--------|----------------------------|
| SSPFH125SPS | S | Use with SSPFH125WS |
| SSPFH125SPB | B | Use with SSPFH125WB |

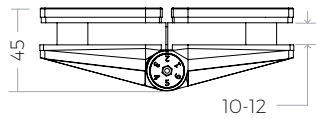
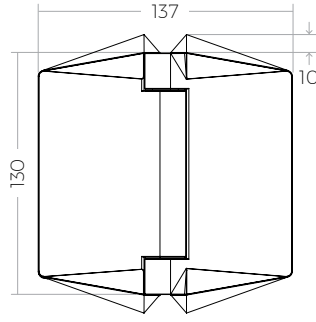


Round Post

| PART # | Finish | Use |
|--------------------|--------|----------------------------|
| SSPFH125RPS | S | Use with SSPFH125WS |
| SSPFH125RPB | B | Use with SSPFH125WB |



130 Series - Stainless Steel Hinge - Opens 90°.



Glass to Glass

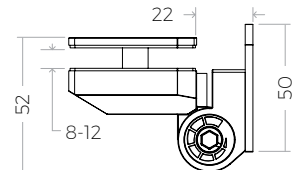
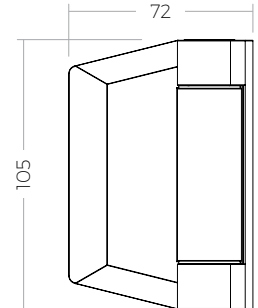
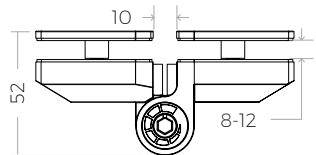
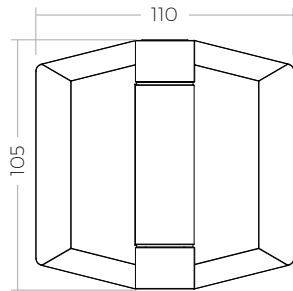
| PART # | Finish |
|-------------------|--------|
| SSPFH130GS | S |
| SSPFH130GB | B |

Use with Series 1 Panels pg 163.



155 Series - Stainless Steel Hinge - Opens 180°.

Hole required for installation, no cut-outs required. Retrofit for Spring Loaded Hinges.



Glass to Glass

Retrofit for **SSPFHSLGGS**.

| PART # | Finish |
|-------------------|--------|
| SSPFH155GS | S |
| SSPFH155GB | B |

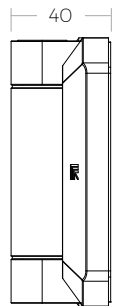
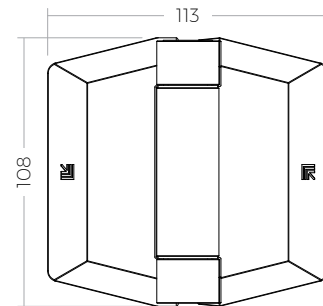
Glass to Wall/Square Post

Retrofit for **SSPFHSLGWS**.

| PART # | Finish |
|-------------------|--------|
| SSPFH155WS | S |
| SSPFH155WB | B |

156 Series - Stainless Steel Hinge - Opens 180°.

Satin with Black Covers (compatible with spray paint). Designed for Metal & Wood Doors and Gates.

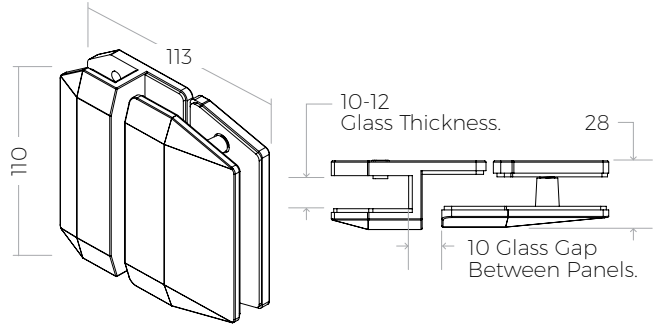


Gate to Gate / Wall to Gate

| PART # | Finish |
|------------------|-------------------------|
| SSPFH156B | Satin with Black Covers |

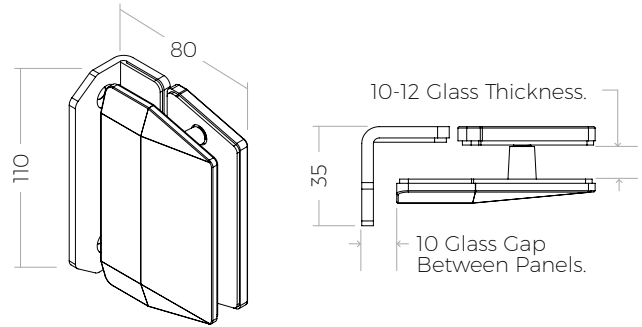
Stainless Steel Latch

- All Stainless Steel Latches are 316 Grade Stainless Steel.
- Suitable for **10-12mm** Glass thickness. Use with our pre-cut Glass Panels for optimal results.



Glass to Glass Use with Series **2** Panels pg 163.

| PART # | Finish |
|-------------|--------|
| SSPFGL601GS | S |
| SSPFGL601GB | B |



Glass to Wall or Square Post Use with Series **2** Panels pg 163.

| PART # | Finish |
|-------------|--------|
| SSPFGL601WS | S |
| SSPFGL601WB | B |

D&D MagnaLatch with Lock

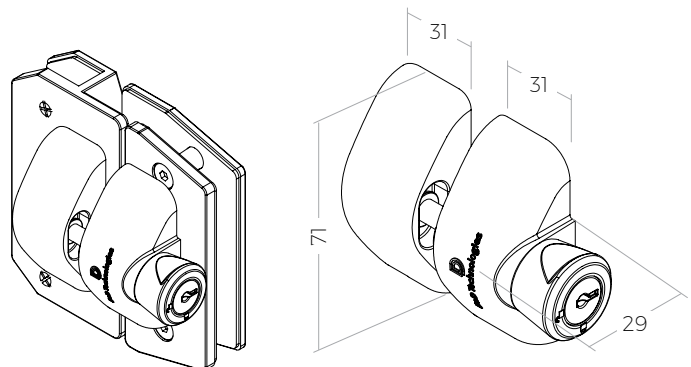


Included with Polaris Latches above to create a lockable Gate.

PART # **MLSPS2L**

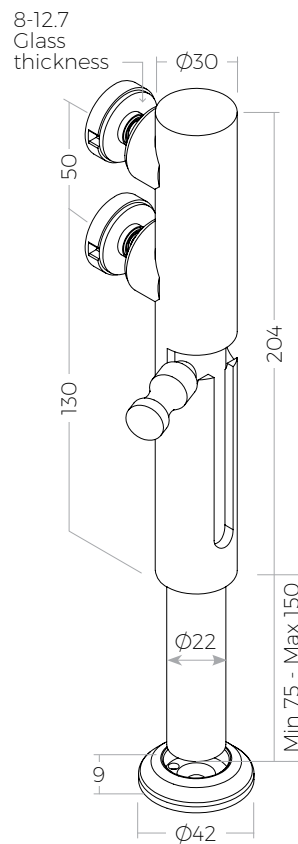
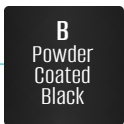


Shown with SSPFGL601 Polaris Latch.





Door Stop



Stainless Steel Door Stop

| PART # | SS Grade | Finish |
|------------|----------|--------|
| SSPFSTOP7S | 316 | S |
| SSPFSTOP7B | 316 | B |

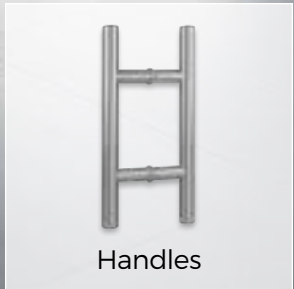
*Floor Flange secured by #14 Flat Head Screw (not included).

Glass Door Hardware

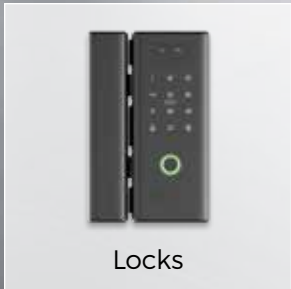




Patch Fittings



Handles

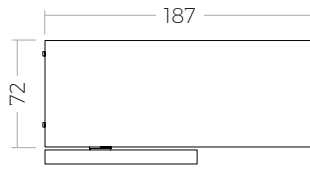


Locks

A
Satin
Anodized
Aluminum

S
Satin
Stainless
Steel

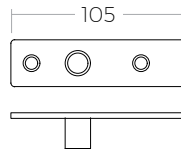
B
Powder
Coated
Black



Hydraulic Patch Door Kit

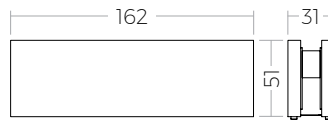
Includes Bottom and Top Patch with Pivot Bracket.

SSGWPF90 90° Hold open.
SSGWPFNH Non-hold open.



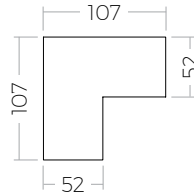
Pivot Bracket for Top Patch

SSGWPFPIVOT
Used with all finishes.



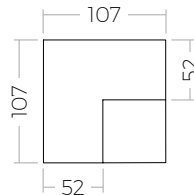
Top / Bottom Patch

SSGWPFX6



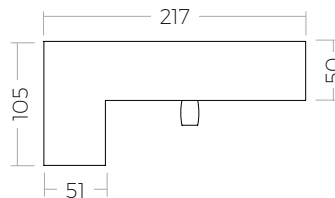
Sidelite Transom Patch

SSGWPFX1



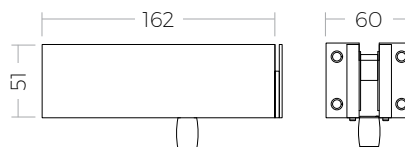
Sidelite Transom Patch with Stopper

SSGWPFX2



Sidelite Mount Transom Patch

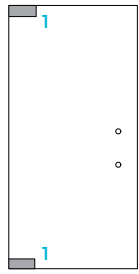
SSGWPFX3



Wall Mount Transom Patch

SSGWPFX4

Patch Fitting Configurations



- 1. **SSGWPF90** Hydraulic Patch Door Kit (90° Hold open), or
- SSGWPFNH** Hydraulic Patch Door Kit (Non-hold open).



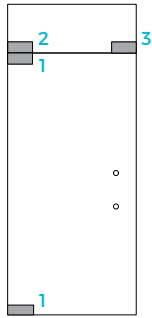
Maximum Door Width
1000mm (39 3/8")



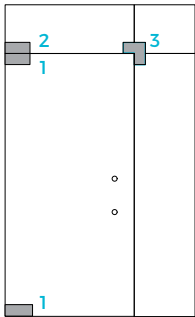
Glass Thickness
8-13mm (5/16"-1/2")



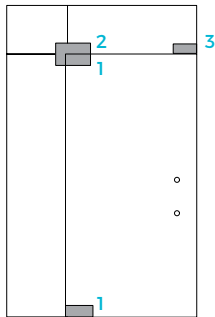
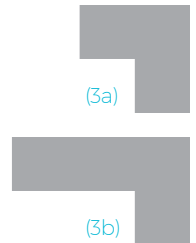
Maximum Door Weight
100kg (220 lbs)



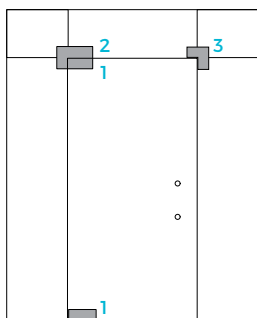
- 1a **SSGWPF90** Hydraulic Patch Door Kit (90° Hold open).
- SSGWPFX5** Cladding Cover Plate for Top Patch.
- 1b **SSGWPFNH** Hydraulic Patch Door Kit (Non-hold open).
- SSGWPFX5** Cladding Cover Plate for Top Patch.
- 2 **SSGWPFX4** Wall Mount Transom Patch.
- 3 **SSGWPFX4** Wall Mount Transom Patch.
- SSGWPFSTOP** Door Stop for Transom Patch (Optional - not included).



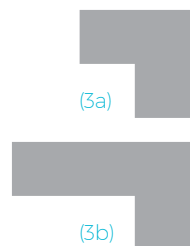
- 1a **SSGWPF90** Hydraulic Patch Door Kit (90° hold open).
- SSGWPFX5** Cladding Cover Plate for Top Patch.
- 1b **SSGWPFNH** Hydraulic Patch Door Kit (Non-hold open).
- SSGWPFX5** Cladding Cover Plate for Top Patch.
- 2 **SSGWPFX4** Wall Mount Transom Patch.
- 3a **SSGWPFX1** Sidelite Transom Patch, or
- SSGWPFX2** Sidelite Transom Patch with Stopper.
- 3b **SSGWPFX3** Sidelite Mount Transom Patch.
- SSGWPFSTOP** Door Stop for Transom Patch (Optional - not included).



- 1a **SSGWPF90** Hydraulic Patch Door Kit (90° hold open).
- SSGWPFX5** Cladding Cover Plate for Top Patch.
- 1b **SSGWPFNH** Hydraulic Patch Door Kit (Non-hold open).
- SSGWPFX5** Cladding Cover Plate for Top Patch.
- 2 **SSGWPFX3** Sidelite Mount Transom Patch.
- 3 **SSGWPFX4** Wall Mount Transom Patch.
- SSGWPFSTOP** Door Stop for Transom Patch (Optional - not included).



- 1a **SSGWPF90** Hydraulic Patch Door Kit (90° hold open).
- SSGWPFX5** Cladding Cover Plate for Top Patch.
- 1b **SSGWPFNH** Hydraulic Patch Door Kit (Non-hold open).
- SSGWPFX5** Cladding Cover Plate for Top Patch.
- 2 **SSGWPFX3** Sidelite Mount Transom Patch.
- 3a **SSGWPFX1** Sidelite Transom Patch, or
- SSGWPFX2** Sidelite Transom Patch with stopper.
- 3b **SSGWPFX3** Sidelite Mount Transom Patch.
- SSGWPFSTOP** Door Stop for Transom Patch (Optional - not included).

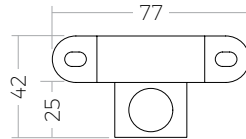




Cladding Cover Plate for Top Patch

Fits **SSGWPFX6**.

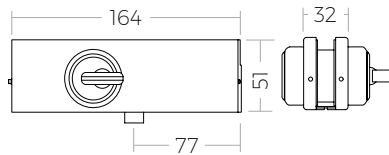
- SSGWPFX5SA** Satin Anodized Aluminum.
- SSGWPFX5SS** Satin Stainless Steel.
- SSGWPFX5B** Powder Coated Black.



Door Stop for Transom Patch

- Used for all finishes.

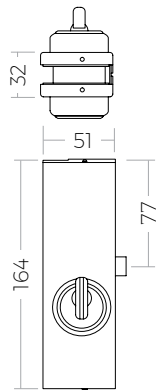
SSGWPFSTOP



Bottom Mount Patch Lock with Strike Plate

- Installed at the bottom corner of the Glass Door.
- Glass-to-Floor applications.
- American type cylinder.
- Stainless Steel Cover with Aluminum Cast Body.

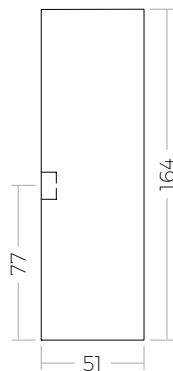
- SSGWPFX7SA** Satin Anodized Aluminum.
- SSGWPFX7SS** Satin Stainless Steel.
- SSGWPFX7B** Powder Coated Black.



Center Mount Patch Lock with Strike Plate

- Glass-to-Wall applications.
- Installed vertically at the side of the Glass Door.
- American type Cylinder.
- Stainless Steel Cover with Aluminum Cast Body.

- SSGWPFX8SA** Satin Anodized Aluminum.
- SSGWPFX8SS** Satin Stainless Steel.
- SSGWPFX8B** Powder Coated Black.



Strike Box for Patch Lock

- Used with Center Mount Patch Lock.
- Installed on Sidelite for Glass-to-Glass Patch Lock applications.

- SSGWPFX9SA** Satin Anodized Aluminum.
- SSGWPFX9SS** Satin Stainless Steel.
- SSGWPFX9B** Powder Coated Black.

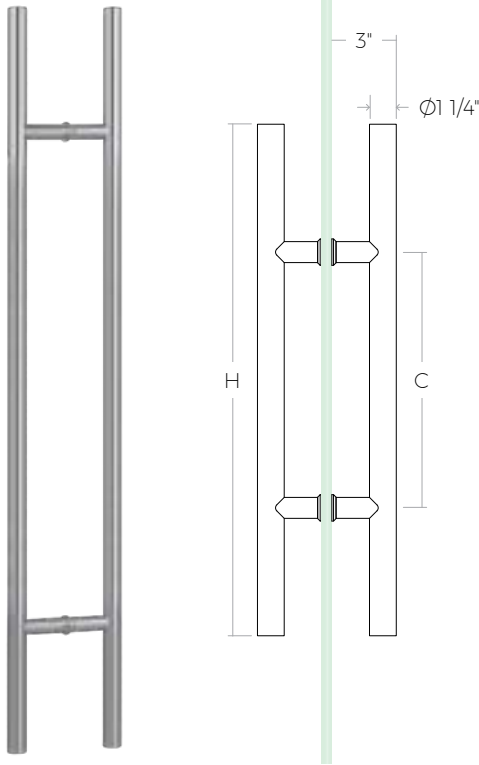


Round Ladder Pull Handles

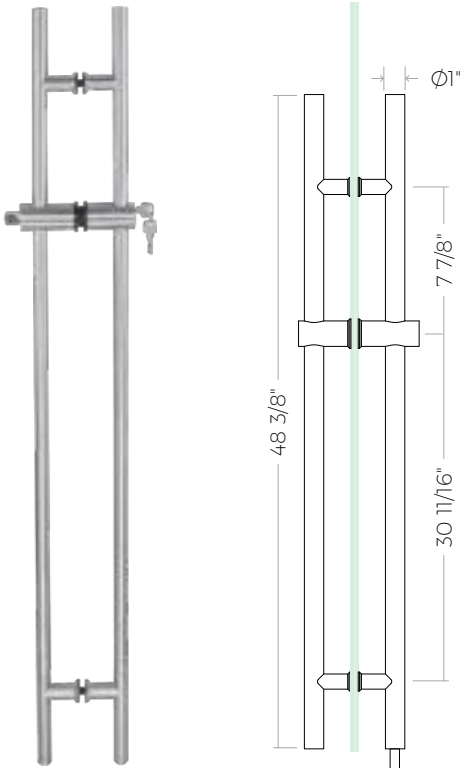


Standard Non-Lockable

- Modern and elegant design for office and commercial settings.
- Non-Lockable Ladder Handles with 1 1/4" diameter available in 6 heights.
- SS316 material with accompanying 1 1/4" Washers.
- Suitable for **8-12mm** Glass.
- Glass hole size is 9/16".



| PART # | Height (H) | Hole Space (C) | Tube Thickness | Finish |
|-------------------|------------|----------------|----------------|--------|
| SSGWPFY12S | 12" | 6" | 1/16" | S |
| SSGWPFY12B | 12" | 6" | 1/16" | B |
| SSGWPFY24S | 24" | 12" | 1/16" | S |
| SSGWPFY24B | 24" | 12" | 1/16" | B |
| SSGWPFY36S | 36" | 24" | 1/16" | S |
| SSGWPFY36B | 36" | 24" | 1/16" | B |
| SSGWPFY48S | 48" | 36" | 1/16" | S |
| SSGWPFY48B | 48" | 36" | 1/16" | B |
| SSGWPFY60S | 60" | 48" | 1/8" | S |
| SSGWPFY60B | 60" | 48" | 1/8" | B |
| SSGWPFY72S | 72" | 60" | 1/8" | S |
| SSGWPFY72B | 72" | 60" | 1/8" | B |

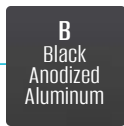
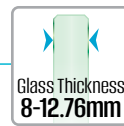


Lockable

- Modern and elegant design for office and commercial settings.
- Lockable Ladder Handle with 1" diameter available in 48 3/8" height.
- Suitable for **10-12mm** Glass.
- Glass hole size is 9/16".

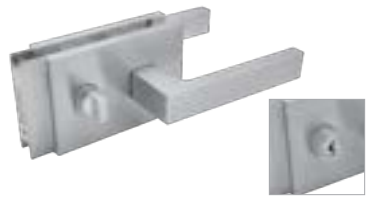
| PART # | Height (H) | Hole Space | Tube Thickness | Finish |
|-------------------|------------|--------------------------------|----------------|--------|
| SSGWPFZ48S | 48 3/8" | 7 7/8" top 30 11/16" bottom | 1/16" | S |

Magnetic Lock



This series of M-Locks incorporates a Magnetic Lock/Latch at its core. With only 31mm thickness, this sleek, stylish, and quiet Lock Set is a superior choice to traditional Lock Sets.

The Lock Set material is Aluminum with options for Single Action and Dual Action. There are 3 designs, including Lockable, Non-Lockable, and with Knob. Available in 2 finishes: Satin Anodized Aluminum (A) and Black Anodized Aluminum (B).



Other side



Other side



Other side



Other side

| PART # | Description |
|--------|-------------|
|--------|-------------|

| | |
|----------------|---|
| SSGWLM1 | Lockable, Single Action - Key, Thumbturn, and Handles included. |
|----------------|---|



| | |
|----------------|---|
| SSGWLM2 | Non-lockable, Single Action - Handles included. |
|----------------|---|



| | |
|----------------|--|
| SSGWLM3 | With Knob, Single Action - Thumbturn and Handles included. |
|----------------|--|



| PART # | Description |
|--------|-------------|
|--------|-------------|

| | |
|----------------|---|
| SSGWLM4 | Lockable, Dual Action - Key, Thumbturn, and Handles included. |
|----------------|---|



| | |
|----------------|---|
| SSGWLM5 | Non-lockable, dual Action - Handles included. |
|----------------|---|



| | |
|----------------|--|
| SSGWLM6 | With Knob, Dual Action - Thumbturn and Handles included. |
|----------------|--|



M-Lock Single Action

The M-Lock Single Action Lock Set is for doors that only swing in one direction. The design of the Wall Strike has a ledge to prevent the door from swinging in both directions. Also, the indentation on the M-Lock Single Action sits against the ledge of the Wall Strike. Only Wall Strike is included with the Single Action Lock Set.

Specifications

- Door Type: Glass.
- Usage: Hinge Door.
- Handing Position / Opening Side: Reversible for Left or Right.
- Strike Plate Type: Wall Strike.
- Dimensions (L x W x H): 120 x 31 x 70mm.
- Door Thickness: **8-12.76mm**.
- Material: Aluminum.

M-Lock Dual Action

The M-Lock Dual Action Lock Set is for doors that can swing freely in both directions. The Wall Strike does not have a ledge on it, and the lock does not have the same indentation as the M-Lock Single Action. Both Wall and Glass Strikes are included with the Dual Action Lock Set.

Specifications

- Door Type: Glass.
- Usage: Hinge Door.
- Handing Position/Opening Side: Reversible for Left or Right.
- Strike Plate Type: Wall Strike and Glass Strike.
- Dimensions (L x W x H): 120 x 31 x 70mm.
- Door Thickness: **8-12.76mm**.
- Material: Aluminum.

Electronic Lock



This E-Lock is a Wireless Electronic Lock for Swing and Sliding Glass Doors that combines functionality with versatility. Keyless entry and no wiring needed. Available in Black.



| PART # | Description |
|-----------------|------------------------------|
| SSGWLEGG | Glass-to-Glass Applications. |
| SSGWLEGW | Glass-to-Wall Applications. |

E-Lock



Features

- No Glass processing is required.
- Easy to install.
- Battery powered with 4 x AA 6V batteries required (not included).
- 4 locking/unlocking modes:
 1. Bluetooth via a downloadable smartphone app.
 2. Fingerprint.
 3. Numerical code.
 4. FOB badge.
- Possibility to generate timed entrance and unlocking codes.
- Record of access available via downloadable app.

Specifications

- Door Type: Glass.
- Usage: Hinge Door, Sliding Door.
- Handing Position/Opening Side: Reversible for Left or Right.
- Strike Plate Type: Glass Strike.
- Dimensions (W x H): 63 x 162mm.
- Door Thickness: **10-12mm**.
- Working Temperature: -25°C-60°C.
- Working Humidity: 20%-90%.
- Material: Metal.



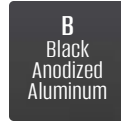
Glass Wall Channel Kits





The Glass Channel Kit creates a safe and clean, modern finish to your Glass Walls or Partitions.

- Packed as a 12 ft. Kit, including top and Bottom Channels, End Caps, and Gaskets.
- Designed for Top and Side Mount applications.
- Easy installation with removable Cover.
- Full-frame Glazing (4 sides) possible.
- Engineered based on the Building Code sec. 4.1.5.14 "Loads on Guards", and 4.1.5.16 "Loads on Walls Acting as Guards", and CAN/CSB 12.20-M89.



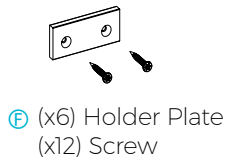
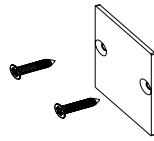
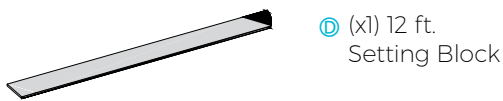
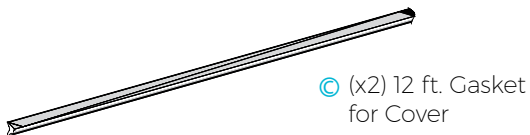
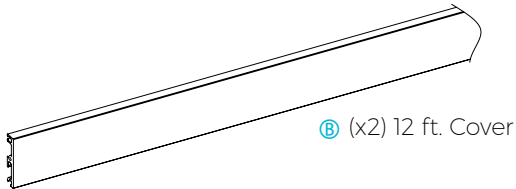
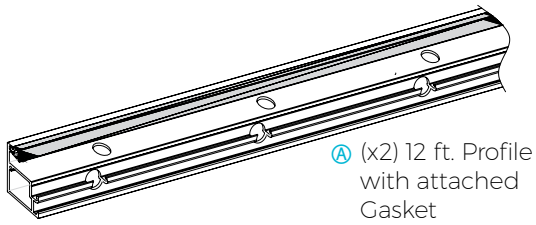
SSGWCH200A
Satin Anodized Aluminum

SSGWCH200B
Black Anodized Aluminum

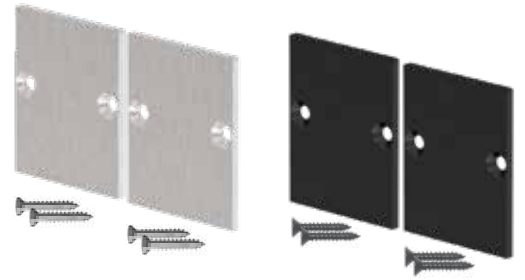


Glass Channel Kit

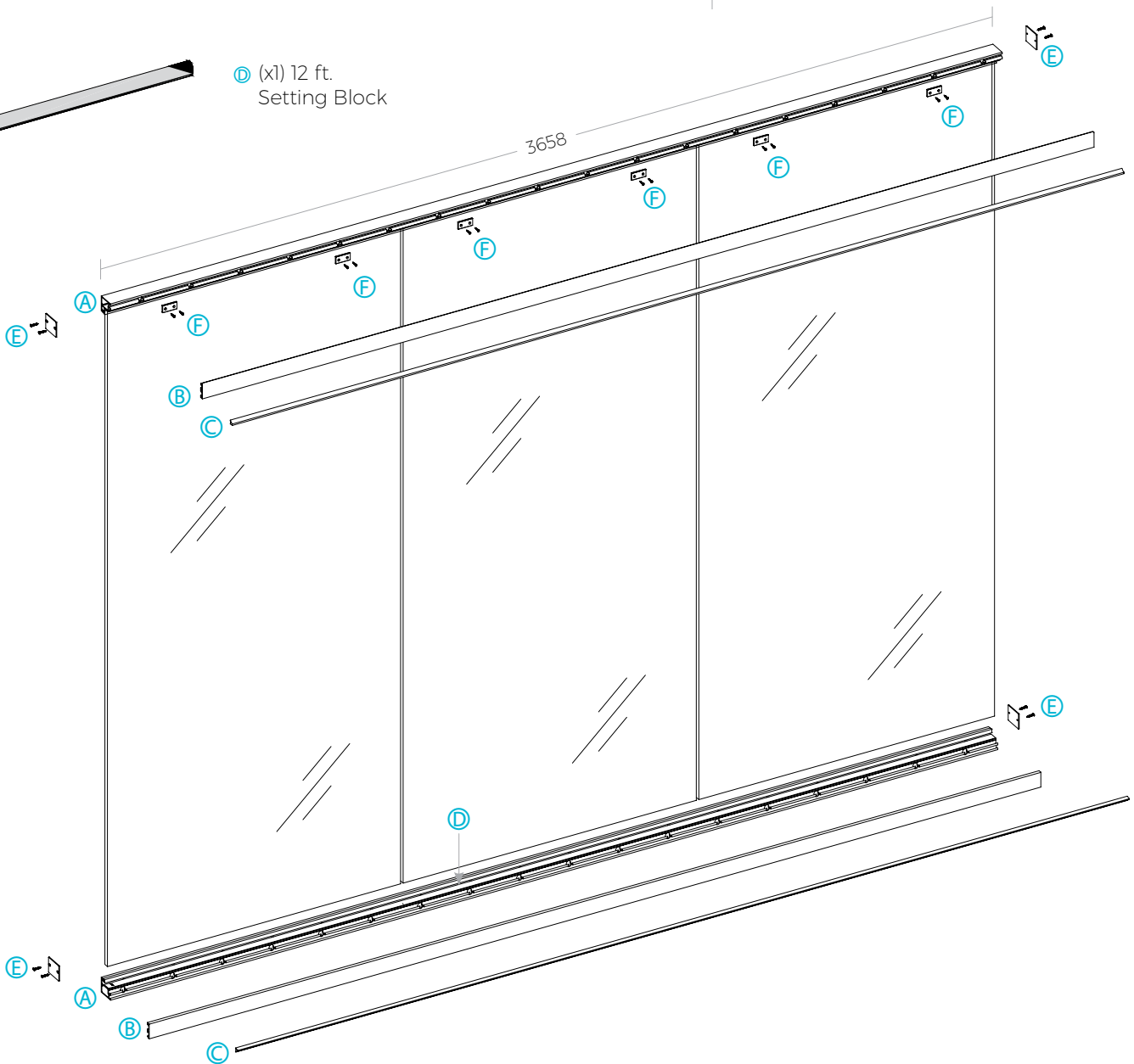
Kit Includes

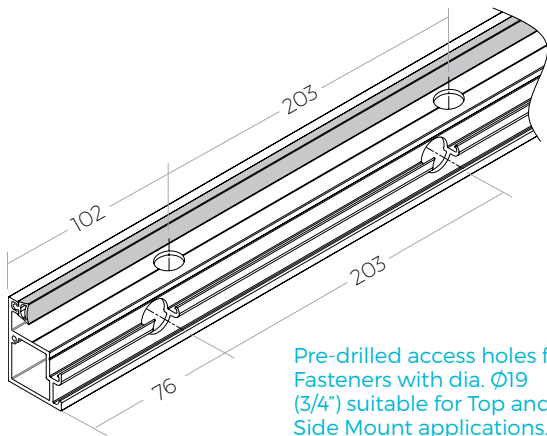
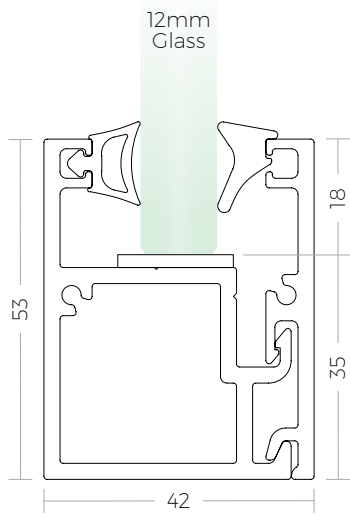


Need extra End Caps?
Sold separately in packs of 2



| PART # | Finish |
|---------------------|-------------------------|
| SSGWCH200ECA | Satin Anodized Aluminum |
| SSGWCH200ECB | Black Anodized Aluminum |





Pre-drilled access holes for Fasteners with dia. $\varnothing 19$ (3/4") suitable for Top and Side Mount applications.

Top Mount

Side Mount

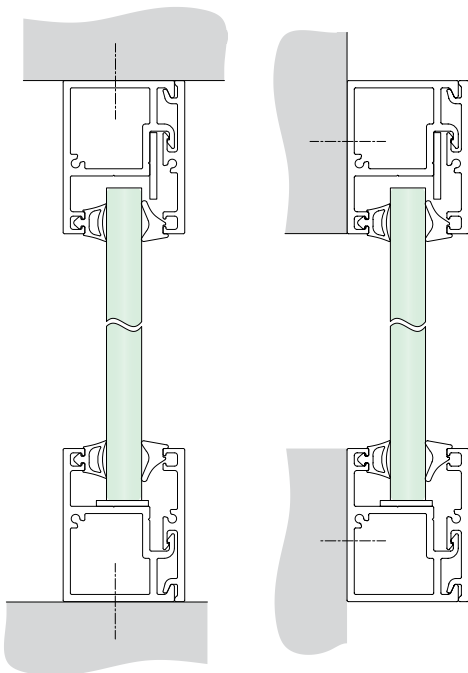
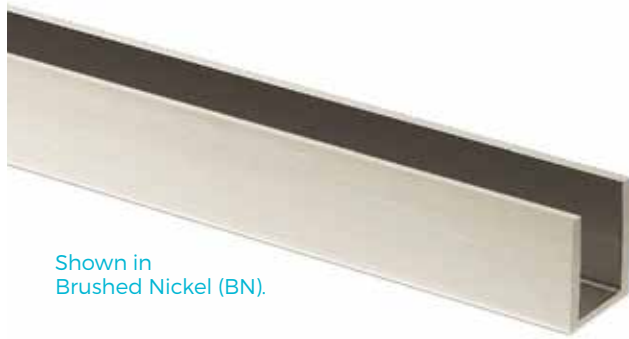
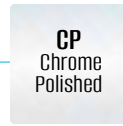
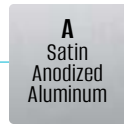
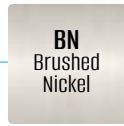
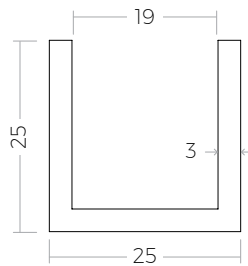


PHOTO: Custom Glass Railings

Glass Channels



Shown in Brushed Nickel (BN).



1" x 1"

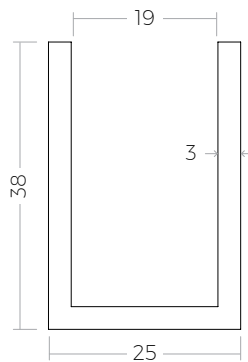
| PART # | Finish |
|-------------------|--------|
| SSGWCH11BN | BN |
| SSGWCH11CA | A |
| SSGWCH11CP | CP |
| SSGWCH11B | B |

Available End Cap

| PART # | Finish |
|------------------|--------------|
| SSGWCH11E | BN, A, CP, B |



Shown in Chrome Polish (CP).

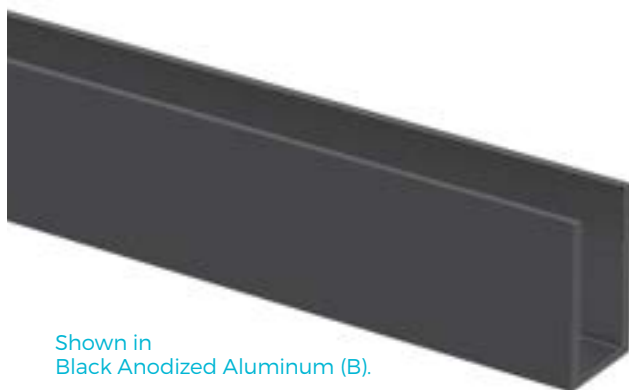


1" x 1 1/2"

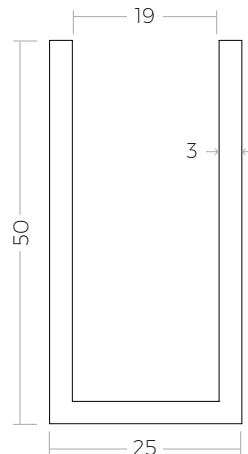
| PART # | Finish |
|--------------------|--------|
| SSGWCH112BN | BN |
| SSGWCH112CA | A |
| SSGWCH112CP | CP |
| SSGWCH112B | B |

Available End Cap

| PART # | Finish |
|-------------------|--------------|
| SSGWCH112E | BN, A, CP, B |



Shown in Black Anodized Aluminum (B).



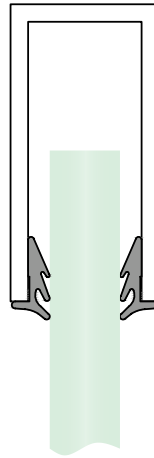
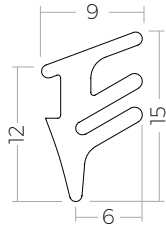
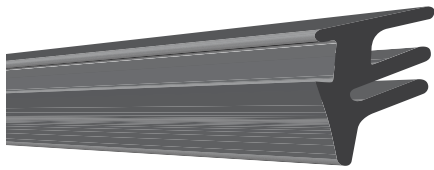
1" x 2"

| PART # | Finish |
|-------------------|--------|
| SSGWCH12BN | BN |
| SSGWCH12CA | A |
| SSGWCH12CP | CP |
| SSGWCH12B | B |

Available End Cap

| PART # | Finish |
|------------------|--------------|
| SSGWCH12E | BN, A, CP, B |

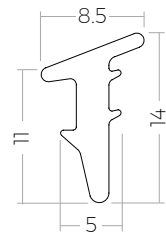
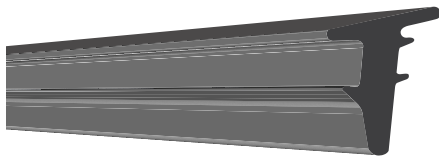




Glazing Rubber Gaskets

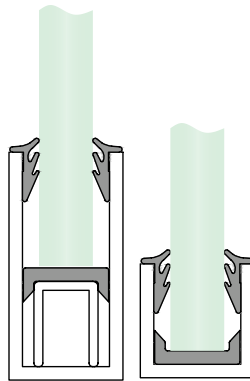
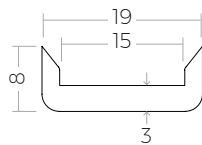
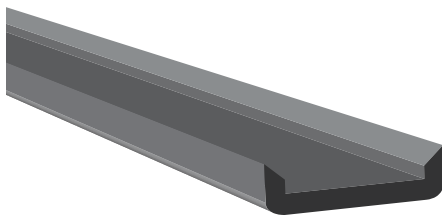
Use with **SSGWCH** Channels (pg 185).

| PART # | Class Size | Roll Size |
|--------------------|------------|-----------|
| SSGWCHSEAL1 | 10 | 100' |
| SSGWCHSEAL2 | 12 | 100' |



Spline to Install Gaskets

PART #
SSGWSPLINE

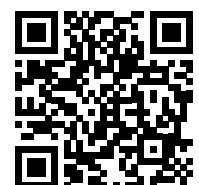


Rubber Setting Blocks

Use with **SSGWCH** Channels (pg 185).

| PART # | Length | Package |
|--------------------|--------|---------|
| SSGWCHSEAL3 | 100 | 10 pcs |

For further information on our Glass Channels please ask for our Shower Hardware Collection Catalogue or scan the code to visit our Website.



Sliding Glass Door Kits





Our Sliding Glass Door Kits are Single Sliders that combine a sleek and simple look with easy functionality. Perfect for use in smaller spaces to avoid swinging doors and bulky Hinges, and can be mounted to a Wall or Glass. The hardware is made of SS316 Stainless Steel for the Satin finish, and SS304 in Black Stainless Steel.

Our Kits feature an extra security advantage where the Ball Bearing Rollers are equipped with Anti-lift mechanisms to prevent the door from lifting off of the Track. With the 6 Glass Mount Clamps securely fastened to the Glass Wall, the door remains stable during handling. The addition of 2 Floor Mount Door Stops, together with the left and right Track Stops ensure no recoil if the door is moved suddenly.

Glass Thickness
10-12mm

S
Satin
Stainless
Steel

B
Powder
Coated
Black



SINGLE SLIDING GLASS DOOR KIT WALL MOUNT

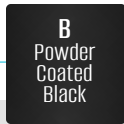
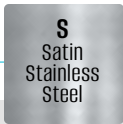
SSDS110 - Satin Stainless Steel (SS316).

SSDS111 - Powder Coated Black (SS304).

- Suitable for **10-12mm** (3/8"-1/2") Glass.
- Track is 1" (25mm) dia. and 104" (2650mm) long.
- Maximum Door weight: 220 lbs (100kg).

Kit Includes: 1 Top Track, 6 Wall Mount clamps, 2 Sliding Door Rollers, 2 Top Track/Door Stops (left and right side), 2 Floor Mount Door Stops, 1 Floor Guide, Allen Key, Wrench, Fasteners.





SINGLE SLIDING GLASS DOOR KIT GLASS MOUNT

SSDS112 - Satin Stainless Steel (SS316).

SSDS113 - Powder Coated Black (SS304).

- Suitable for **10-12mm** (3/8"-1/2") Glass.
- Track is 1" (25mm) dia. and 104" (2650mm) long.
- Maximum Door weight: 220 lbs (100kg).

Kit Includes: 1 Top Track, 6 Glass Mount Clamps (including Surface and Flush Mount Fittings), 2 Top Track/Door Stops (left and right side), 2 Floor Mount Door Stops, 1 Floor Guide, Allen Key, Wrench, Fasteners.



Sliding Glass Door Kits

Wine Cellar Collection



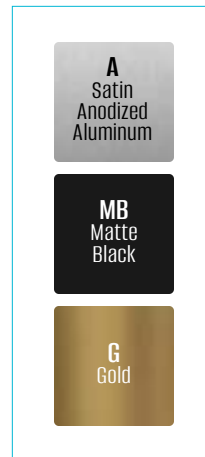
WINE PEGS

Our Wall-Mounted Wine Pegs offer a refined and functional Wine Storage System to professional trades, architects, Interior designers, and handy homeowners. They hold 750mL standard bottles and add a modern touch and high-quality finish to your Wine Cellar or Wall with our precision-made, patented systems. Choose from the Pieno, Leggero, or Vitigno 1-2-3 based on your design and layout preference – robust or minimalist look with bottles held in place either perpendicular or parallel to the Wall. Available in 3 finishes: Satin Anodized Aluminum, Matte Black, and Gold.

Features

- Solid Anodized Aluminum material.
- 5 models available in 3 finishes. Each box of Pegs allows you to store 4-6 bottles, depending on the model.
- Nitrile or Silicone Rubber O-rings are pre-installed on the Pegs, providing non-slip stability and considerably reducing installation time.
- Screws are included along with Spring Lock Washers to help maintain the Pegs stay tightly in place. No visible hardware.
- Fully customizable configurations and easy to install Pegs according to our recommended layout or create your own.
- Freedom to design a complete Wine Cellar or a simple Wall Panel to hang in your kitchen to your exact specifications.

Wine Pegs require a Wall Panel for secure installation. The Panel thickness and design will determine the type of hardware required. (Hardware sold separately). Configurations & Installation Instructions are available on our Website: euroeac.com



Wine Pegs



Pieno

Pegs are installed perpendicular to the wall with the cork facing outwards.

Dimensions = $\varnothing 1" \times 7 \frac{1}{16}"$ L

Each box includes 6 Pegs.

There is 1 JCB-B Bolt and
1 Spring Lock Washer per Peg.

Stores 5 bottles in one row, or 4 bottles in
two rows. (2 bottles are held on 3 Pegs).

Nitrile Rubber O-rings are
pre-installed on the Pegs.



Leggero

Dimensions = $\varnothing \frac{1}{2}" \times 7 \frac{1}{16}"$ L

Each box includes 6 pairs of Pegs.

There is 1 JCB-B Bolt and
1 Spring Lock Washer per Peg.

Stores 6 bottles,
1 per pair.

Nitrile Rubber O-rings are
pre-installed on the Pegs.



WC500010A
Satin



WC500900B
Matte Black



WC500165C
Gold



WC400010A
Satin



WC400900B
Matte Black



WC400165C
Gold



Vitigno 1

Pegs are designed to support the bottle by the neck and bottom with the bottle parallel to the wall.

Dimensions = $\varnothing 3/4"$ x 3 3/8"L

Each box includes 6 pairs of Pegs.

There is 1 JCB-B Bolt and 1 Spring Lock Washer per Peg.

Stores 6 bottles,
1 per pair.

Silicone Rubber O-rings are pre-installed on the Pegs.



Vitigno 2

Dimensions = $\varnothing 3/4"$ x 7 1/16"L

Each box includes 3 pairs of Pegs.

There is 1 JCB-B Bolt and 1 Spring Lock Washer per Peg.

Stores 6 bottles,
2 per pair.

Silicone Rubber O-rings are pre-installed on the Pegs.



Vitigno 3

Dimensions = $\varnothing 3/4"$ x 11 13/16"L

Each box includes 2 pairs of Pegs.

There is 1 JCB-B Bolt and 1 Spring Lock Washer per Peg.

Stores 6 bottles,
3 per pair.

Silicone Rubber O-rings are pre-installed on the Pegs.



WC601010A
Satin



WC602010A
Satin



WC603010A
Satin



WC601900B
Matte Black



WC602900B
Matte Black



WC603900B
Matte Black



WC601165C
Gold



WC602165C
Gold



WC603165C
Gold

Accessories by Special Order Only

Wood Racks

Our classic Wood Racks come in a variety of sizes to suit your Wine Cellar needs. Racks are in Torrefied Trembling Aspen finish. Wall Support included. Safe for long-term storage of bottles. Easy to assemble; no cutting required.

CLASSIC STANDARD RACKS store 750mL standard bottles. The space to place the bottle in the rack is 3 1/2"W x 2 7/8"H.

CLASSIC DIAMOND RACK bottle capacity refers to 750mL standard bottles. Bottle capacity may differ when storing different sizes of bottles.



WCCIS124551
Standard
12 bottles
5"W x 45"H x 9"D



WCCID323051
Standard
32 bottles
17 1/2"W x 30"H x 9"D



WCCID484551
Standard
48 bottles
17 1/2"W x 45"H x 9"D



WCCID643051
Standard
64 bottles
35"W x 30"H x 9"D



WCCID964551
Standard
96 bottles
35"W x 45"H x 9"D



WCDIA363051
Diamond
36 bottles
17 1/2"W x 30"H x 9"D

Under Cabinet Stemware Holders

SPECIAL ORDER



Our Under Cabinet Stemware Holders are made of Steel and are available in several sizes in various finishes. All Stemware Holders are accompanied by Mounting Hardware along with a back bracket to use for face frame cabinet applications. Stemware Holders help you organize your collection of Stemware and match your Kitchen/Bar. Ideal storage solution for several types of wine glasses, making them easy to reach.

All openings of the Holders are 3 1/2" wide x 3/4" high and accommodates Glass bases less than 15/16" wide.



11" Holder

4 1/4"W x 1 1/2"H x 11"D
Holds 2-3 Wine Glasses

WC315011BR - BR
WC315011CP - CP
WC315011ORB - ORB
WC315011SN - SN



16" Holder

4 1/4"W x 1 1/2"H x 16"D
Holds 4 Wine Glasses

WC315016BR - BR
WC315016CP - CP
WC315016ORB - ORB
WC315016SN - SN



18" Holder

4 1/4"W x 1 1/2"H x 18"D
Holds 5 Wine Glasses

WC315018CP - CP
WC315018ORB - ORB
WC315018SN - SN



Quad Holder

4 Holders attached together
4 1/4"W x 1 1/2"H x 11"D
Holds 8-12 Wine Glasses

WC345011CP - CP
WC345011ORB - ORB
WC345011SN - SN

Z-Shaped Moulding

Solid Aluminum Z-shaped Moulding in Mill finish. Ideal for Cabinets, Panels, and Furniture for Showrooms and Trade Shows. For Fasteners on Wood substrates, use #14 Pan Head Wood Screws between 2 1/2" to 4" in length. For other substrates, contact us to inquire.

Width = 1/4" · Height = 1 3/8" · Thickness = 1/8" · Lift-off = 3/8"

WC318708D10 8' Length
WC318712D10 12' Length



Fasteners, Drill Bits & Taps

Screws & Rods

All Products are Stainless Steel unless specified as (Zinc).

Scan to view all fasteners



Self-Tapping Screws



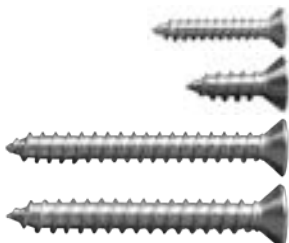
| PART # | Description | Uses |
|--------------------|-------------------------|---|
| SSPH12X34PK | #12 x 3/4" Flat Head | Handrail Attachment Plates into Metal Handrail. (50 pcs). |
| SSPH620X38 | 6-20 x 3/8" Pan Head | SSL2LED4 Mounting Clips. (50 pcs). |

Machine Screws



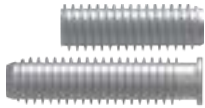
| PART # | Description | Uses |
|---------------------|--------------------------|--|
| SSM4 | M4 x 10mm Flat Head | Cover of Edge Mount Spigots. |
| SSM612BX | M6 x 12mm Flat Head | Handrail Attachment Plates into Tube Supports & Handrail Brackets; Rod Holders into Post. (100/box). |
| SSM616BX | M6 x 16mm Flat Head | Side Screws for Glass Clips. (100/box). |
| SSM620BX | M6 x 20mm Flat Head | Handrail Attachment Plates into Tube Supports & Handrail Brackets; Rod Holders into Post. |
| SSM625 | M6 x 25mm Flat Head | Handrail Attachment Plates into Tube Supports & Handrail Brackets; Rod Holders into Post. |
| SSM812 | M8 x 12mm Flat Head | Back Plate of Wall Bracket to Elbow. |
| SSM816 | M8 x 16mm Flat Head | Back Plate of Wall Bracket to Elbow. |
| SSM820 | M8 x 20mm Socket Head | Glass Clips into Post. |
| SSSPIGOTBOLT | M12 x 178mm | For use as Thru-Bolt for all installation applications. |
| SSFLPK1 | 3/8" x 2" Button Head | Wood Fastener for SSJ112114 . |
| SSFLPK2 | 3/8" x 2" Hex Head | Wood Fastener for SSJ112112 . |
| SSFLPK3 | 3/8" x 2" Socket Head | Wood Fastener for SSJ1122 or SSJQ112 . |

Wood Screws



| PART # | Description | Uses |
|-------------------|-------------|--|
| SSFL8X1 | #8 x 1" | Handrail Attachment Plates into Wood Handrail. |
| FKAS1234VP | #12 x 3/4" | Handrail Attachment Plates into Wood Handrail. (50pcs/pk). |
| SSFL12X2 | #12 x 2" | Wall Brackets into Wall (Wood). |
| SSFL14X2 | #14 x 2" | Wall Brackets into Wall (Wood). |

Wood Screw Inserts



| PART # | Description | Uses |
|-------------------|---------------|--|
| SSKFW382 | 3/8" x 2" | Standard Standoffs (SSK 1 1/2" and 2" dia.) into Wood. |
| SSKFW38234 | 3/8" x 2 3/4" | Adjustable Standoffs (SSJ 1 1/2" dia.) into Wood (with Drywall). |

Reducer Screws



| PART # | Description | Uses |
|--------------------|-------------|---|
| SSFPM6TOM8 | M6 to M8 | Connecting M6 hole to M8 hole for Rod Systems. |
| SSFPM8TOM10 | M8 to M10 | Connecting M8 hole to M10 hole for Rod Systems. |

Threaded Rods

| PART # | Description | Uses |
|--------|-------------|------|
|--------|-------------|------|

Metric



| | | |
|---------------|----------|--|
| SSM505 | M5 x 5mm | Stainless Steel Collars Set Screw replacement. |
|---------------|----------|--|



| | | |
|------------------|-----------|----------------------------------|
| SSM850SET | M8 x 50mm | Off-the-Glass Handrail Brackets. |
|------------------|-----------|----------------------------------|

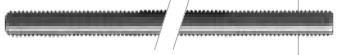
| | | |
|-------------------|------------|----------------------------------|
| SSM8100SET | M8 x 100mm | Off-the-Glass Handrail Brackets. |
|-------------------|------------|----------------------------------|



| | | |
|-------------------|------------|--|
| SSM1060SET | M10 x 60mm | |
|-------------------|------------|--|

| | | |
|-------------------|------------|--|
| SSM1080SET | M10 x 80mm | |
|-------------------|------------|--|

| | | |
|--------------------|-------------|--|
| SSM10100SET | M10 x 100mm | |
|--------------------|-------------|--|



| | | |
|----------------|----------------|--|
| SSM8ROD | M8 x 1m (Zinc) | |
|----------------|----------------|--|

| | | |
|-----------------|-----------------|--|
| SSM10ROD | M10 x 1m (Zinc) | |
|-----------------|-----------------|--|

| | | |
|-----------------|-----------------|--|
| SSM12ROD | M12 x 1m (Zinc) | |
|-----------------|-----------------|--|

Imperial



| | | |
|-----------------|---------------|--|
| SSKF5161 | 5/16"-18 x 4" | Standard Standoffs (SSK 1 1/4" dia.) with Epoxy into concrete. |
|-----------------|---------------|--|

| | | |
|----------------|------------------|---|
| SSKF384 | 3/8"-16 x 1 1/8" | Standard Standoffs Caps (SSK 1 1/2" & 2" dia.). |
|----------------|------------------|---|

| | | |
|----------------|-------------------|--|
| SSKF383 | 3/8"-16 x 1 9/16" | Standard Standoffs (SSK 1 1/2" & 2" dia.). |
|----------------|-------------------|--|



| | | |
|----------------|------------------|---|
| SSKF382 | 3/8"-16 x 3 1/2" | Standard Standoffs (SSK 1 1/2" & 2" dia.), Adjustable Standoffs (SSJ 1 1/2" dia.). |
|----------------|------------------|---|

| | | |
|----------------|--------------|---|
| SSKF381 | 3/8"-16 x 5" | Standard Standoffs (SSK 1 1/2" & 2" dia.), Adjustable Standoffs (SSJ 1 1/2" dia.). |
|----------------|--------------|---|



| | | |
|----------------|--------------|--|
| SSKF121 | 1/2"-13 x 5" | Adjustable Standoffs (SSJ 2" dia.), Base Shoes, Top/Side/Edge Mount Adjustable Spigots, Heavy Duty Posts with Epoxy into concrete. |
|----------------|--------------|--|

Anchoring

| PART # | Description | Uses |
|--------|-------------|------|
|--------|-------------|------|



| | | |
|-----------------|--------|--|
| FR5-10MX | 10 oz. | FLO-ROK® FR5 MAX Injection Anchoring Adhesive/Epoxy. |
|-----------------|--------|--|


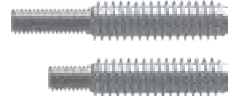
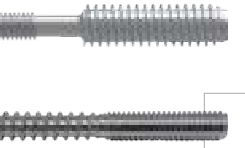

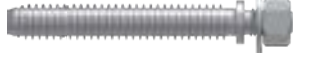




| | | |
|--------------|--|---|
| PA100 | | FLO-ROK® FR5 MAX 10 oz. Manual Dispensing Tool. |
|--------------|--|---|

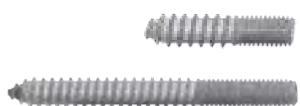


| | | |
|----------------|-------------|---|
| ROCKITE | 50 lbs Pail | Anchoring & Patching Cement (Gypsum-Based). |
|----------------|-------------|---|


Hanger Bolts Imperial

| | PART # | Description | Uses |
|---|--------------------|---|---|
|  | HB12312 | 1/2" x 3 1/2" (Zinc) | Adjustable Standoffs (SSJ 2" dia.), Side Mount Spigots into Wood. |
| | HB124SS | 1/2" x 4" | Adjustable Standoffs (SSJ 2" dia.), Side Mount Spigots into Wood. |
| | HB125 | 1/2" x 5" (Zinc) | Adjustable Standoffs (SSJ 2" dia.), Side Mount Spigots into Wood. |
| | HB125SS | 1/2" x 5" | Adjustable Standoffs (SSJ 2" dia.), Side Mount Spigots into Wood. |
|  | SSKFHB5161 | 5/16" x 3" | Standard Standoffs (SSK 1 1/4" dia.) Into Wood. |
| | SSKFHB38212 | 3/8" x 2 1/2" | Standard Standoffs (SSK 1 1/2" and 2" dia. in 1 1/2", 1 3/4" & 2" lengths) into Wood. |
|  | SSKFHB38314 | 3/8" x 3 1/4" | Standard Standoffs (SSK 1 1/2" and 2" dia. in 1 1/2", 1 3/4" & 2" lengths) into Wood. |
| | SSKFHB13835 | 3/8" x 3 1/2" | Standard Standoffs (SSK 1 1/2" and 2" dia. in 1 1/2", 1 3/4" & 2" lengths) into Wood. |
|  | SSKFHB1384 | 3/8" x 4" | Standard Standoffs (SSK 1 1/2" and 2" dia. in 1 1/2", 1 3/4" & 2" lengths) into Wood. |
| | SSKFHB384 | 3/8" x 4" 2" dia. in 3/4" & 2" lengths) into Wood. | Standard Standoffs (SSK 1 1/2" dia. in 1/2" & 2" lengths and 2" dia. in 3/4" & 2" lengths) into Wood. |
|  | SSJHB124SS | 1/2" x 4" | Adjustable Standoffs (SSJ 2" dia.) into Wood. |
|  | HBD38 | 3/8" | Hanger Bolt Driver for 3/8" Hanger Bolts. |
|  | HBD12 | 1/2" | Hanger Bolt Driver for 1/2" Hanger Bolts. |



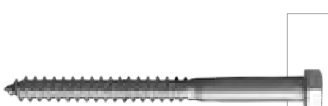

Hanger Bolts Metric

| | PART # | Description | Uses |
|---|-----------------|-------------|---|
|  | HBM850 | M8 x 50mm | |
| | HBM880 | M8 x 80mm | Wall Brackets into Wood. |
| | HBM8100 | M8 x 100mm | Wall Brackets into Wood. |
| | HBM1050 | M10 x 50mm | |
| | HBM1080 | M10 x 80mm | Wall Brackets into Wood. |
| | HBM10100 | M10 x 100mm | Wall Brackets into Wood. |
| | HBM12120 | M12 x 120mm | Adjustable Standoffs (SSJ 2" dia.) into Wood. |


Torpedo Bolts (Zinc)

| | PART # | Description | Uses |
|---|-------------------|-------------------------|---|
|  | UTB14214BX | 1/4" x 2 1/4" (100/box) | |
| | UTB143BX | 1/4" x 3" (100/box) | |
| | UTB38212 | 3/8" x 2 1/2" (50/box) | |
| | UTB384 | 3/8" x 4" (50/box) | Posts, Standard Spigots 6" & 8", and SSJ112 into concrete. |

Lag Bolts

| | PART # | Description | Uses |
|---|------------------|---------------------------|---|
|  | LAG383 | 3/8" x 3" (Zinc) | Posts and Standard Spigots 6" & 8" into Wood. |
| | LAG383SS | 3/8" x 3" | Posts and Standard Spigots 6" & 8" into Wood. |
|  | LAG384 | 3/8" x 4" (Zinc) | Posts and Standard Spigots 6" & 8" into Wood. |
| | HLZ384L | 3/8" x 4" (50/box) (Zinc) | Posts and Standard Spigots 6" & 8" into Wood. |
| | LAG384SS | 3/8" x 4" | Posts and Standard Spigots 6" & 8" into Wood. |
| | HLS384CT | 3/8" x 4" (25/box) | Posts and Standard Spigots 6" & 8" into Wood. |
|  | LAG385 | 3/8" x 5" (Zinc) | Posts and Standard Spigots 6" & 8" into Wood. |
| | HLZ385L | 3/8" x 5" (50/box) (Zinc) | Posts and Standard Spigots 6" & 8" into Wood. |
| | LAG385SS | 3/8" x 5" | Posts and Standard Spigots 6" & 8" into Wood. |
| | HLS385CT | 3/8" x 5" (20/box) | Posts and Standard Spigots 6" & 8" into Wood. |
| | HLS385-BX | 3/8" x 5" (200/box) | Posts and Standard Spigots 6" & 8" into Wood. |
|  | LAG123SS | 1/2" x 3" | Edge Mount Spigots & Side Mount Base Shoe into Wood. |
| | LAG124SS | 1/2" x 4" | Edge Mount Spigots & Side Mount Base Shoe into Wood. |
| | LAG125 | 1/2" x 5" (Zinc) | Top Mount Adjustable Spigots, Top Mount Base Shoe into Wood. |
| | LAG125SS | 1/2" x 5" | Top Mount Adjustable Spigots, Top Mount Base Shoe into Wood. |

Wedge Anchors

| | PART # | Description | Uses |
|--|-------------------------------|--|--|
|  | ISS12234 | 1/2" x 2 3/4" | |
| | ISS12334 | 1/2" x 3 3/4" | Adjustable Standoffs (SSJ 2" dia.) into concrete. |
| | ISS12412 | 1/2" x 4 1/2" | Adjustable Standoffs (SSJ 2" dia.), Base Shoes, Top/Side/Edge Mount Adjustable Spigots into concrete. |
| | ISS12512 | 1/2" x 5 1/2" | Adjustable Standoffs (SSJ 2" dia.), Base Shoes, Top/Side/Edge Mount Adjustable Spigots, Heavy Duty Posts with Epoxy into concrete. |
| | ISS34512 | 3/4" x 5 1/2" | |
| | ISS38214 | 3/8" x 2 1/4" | |
| | ISS38234 | 3/8" x 2 3/4" | |
| | ISS383 | 3/8" x 3" | Posts, Standard Spigots 6" & 8", & SSJ112 into concrete. |
| | ISS38334 | 3/8" x 3 3/4" | Posts, Standard Spigots 6" & 8", & SSJ112 into concrete. |
| | ISS385 | 3/8" x 5" | Posts, Standard Spigots 6" & 8", & SSJ112 into concrete. |
| | WED12234-BX | 1/2" x 2 3/4" (50/box) (Zinc) | |
| | WED12334-BX | 1/2" x 3 3/4" (50/box) (Zinc) | Adjustable Standoffs (SSJ 2" dia.) into concrete. |
| WED12412-BX | 1/2" x 4 1/2" (50/box) (Zinc) | Adjustable Standoffs (SSJ 2" dia.), Base Shoes, Top/Side/Edge Mount Adjustable Spigots into concrete. | |
| WED12512-BX | 1/2" x 5 1/2" (50/box) (Zinc) | Adjustable Standoffs (SSJ 2" dia.), Base Shoes, Heavy Duty Post, Top/Side/Edge Mount Adjustable Spigots into concrete. | |
| WED34512-BX | 3/4" x 5 1/2" (20/box) (Zinc) | | |
| WED38214-BX | 3/8" x 2 1/4" (50/box) (Zinc) | | |
| WED38234-BX | 3/8" x 2 3/4" (50/box) (Zinc) | | |
| WED383-BX | 3/8" x 3" (50/box) (Zinc) | Posts, Standard Spigots 6" & 8", & SSJ112 into concrete. | |
| WED38334-BX | 3/8" x 3 3/4" (50/box) (Zinc) | Posts, Standard Spigots 6" & 8", & SSJ112 into concrete. | |
| WED385-BX | 3/8" x 5" (100/box) (Zinc) | Posts, Standard Spigots 6" & 8", & SSJ112 into concrete. | |

Sleeve Anchors (Zinc)



| PART # | Description | Uses |
|--------------------|------------------------|---|
| SLE12214-BX | 1/2" x 2 1/4" (25/box) | Adjustable Standoffs (SSJ 2" dia.) into concrete. |
| SLE123-BX | 1/2" x 3" (25/box) | |
| SLE124-BX | 1/2" x 4" (25/box) | |
| SLE34414-BX | 3/4" x 4 1/4" (10/box) | |
| SLE34614-BX | 3/4" x 6 1/4" (10/box) | Posts, Standard Spigots 6" & 8", & SSJ112 into concrete. |
| SLE383-BX | 3/8" x 3" (50/box) | |
| SLE384-BX | 3/8" x 4" (50/box) | |

Washers & Nuts

| PART # | Description | Uses |
|--------|-------------|------|
|--------|-------------|------|

Washers



| | |
|-----------------|-----------------------------|
| PWZ516VP | 5/16" Flat (100/box) (Zinc) |
| PWS516VP | 5/16" Flat (100/box) |
| PWZ14VP | 1/4" Flat (100/box) (Zinc) |
| PWS14VP | 1/4" Flat (100/box) |
| PWZ39VP | 3/8" Flat (75/box) (Zinc) |
| PWS38VP | 3/8" Flat (100/box) |
| PWZ12CT | 1/2" Flat (75/box) (Zinc) |
| PWS12CT | 1/2" Flat (100/box) |

Nuts



| | |
|------------------|--------------------------|
| SSNUT3816 | 3/8"-16 Hex Nut (50/box) |
| SSNUT1213 | 1/2"-13 Hex Nut (50/box) |



| | | |
|------------------|----------------------------|--|
| SSRIVETM6 | M6 Rivet Nut (50/box) | Polaris Hinges (Series 125) & hydraulic Hinges into Posts. |
| SSRIVETM8 | M8 Rivet Nut (50/box) | Glass Clips & off-the-Post Handrail Brackets into Posts. |
| SSRIVET38 | 3/8"-16 Rivet Nut (50/box) | Double Arm Glass Connector, Straight Arm Spider, and Glass Clip into Blank Heavy Duty Posts. |

Tools



| PART # | Description | Uses |
|----------------|--------------------|---------------------------------|
| SSRIVET | Hand Rivet Nut Gun | Inserting Rivet Nut into Posts. |



| | | |
|-------------------|----------------------------------|---------------------------------|
| SSRIVETCM6 | M6 Rivet Nut Collet (Metric) | Inserting Rivet Nut into Posts. |
| SSRIVETCM8 | M8 Rivet Nut Collet (Metric) | Inserting Rivet Nut into Posts. |
| SSRIVETC38 | 3/8" Rivet Nut Collet (Imperial) | Inserting Rivet Nut into Posts. |



Stub Drill - Drill Press

| PART # | Description | Uses |
|----------------|-----------------|---|
| 134-648 | 1 1/64" | For SSPH12X34 Stainless Steel / Steel. |
| 134-656 | 5.0mm M6 x 1 | Stainless Steel / Steel. |
| 134-679 | 6.8mm M8 x 1.25 | Stainless Steel / Steel. |
| 134-416 | 8.5mm M10 x 1.5 | Stainless Steel / Steel. |
| 134-700 | 8.5mm M10 x 1.5 | Stainless Steel / Steel. |
| 128346 | #7 0.2010 | (Use with TAP1/4-20-3) Steel. |



Jobber Drill - Hand Tool

| PART # | Description | Uses |
|----------------|---------------------|---|
| 133-993 | #7 for 1/4-20 Tap | (Also for Drill Press) Stainless Steel / Steel. |
| 134-502 | 13/64" for 1/4" Tap | Stainless Steel / Steel. |
| 134-517 | 1/4" | Stainless Steel / Steel. |

Jobber Drill - Drill Press

| PART # | Description | Uses |
|----------------|---|-------------------------------|
| 128136 | #7 0.2010 | (Use with TAP1/4-20-3) Steel. |
| 144-110 | 6.8mm for M8 | Steel. |
| 118-011 | 7/32" HSS & Cobalt general purpose Drill Bit | (Use with TAP1/4-20-3) Steel. |

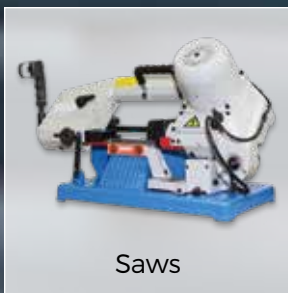


Taps - Drill Press

| PART # | Description | Uses |
|--------------------|--|--------------------------|
| 123-116 | Hand Tap 1/4 - 20 | Stainless Steel / Steel. |
| 123-498 | Hand Tap 4 Flute M6 x 1 | Stainless Steel / Steel. |
| 123-499 | Hand Tap 4 Flute M8 x 1.25 | Stainless Steel / Steel. |
| 123-500 | Hand Tap 4 Flute M10 x 1.25 | Stainless Steel / Steel. |
| 124-675 | Hss Roll Form Tap 1/4 - 20 | Stainless Steel / Steel. |
| 124-765 | Hss Roll Form Tap M6 x 1 | Stainless Steel / Steel. |
| 124-770 | Hss Roll Form Tap M8 x 1.25 | Stainless Steel / Steel. |
| TAP1/4-20-3 | Hsse-V3 Spiral Flute Tap 1/4 20 x 3 | Steel. |

Metal Machinery / Tools & Accessories





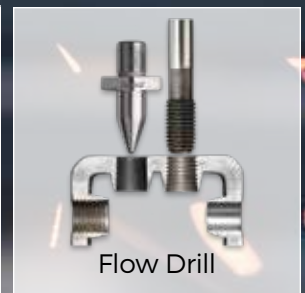
Saws



Grinding Tools



Polishing Tools



Flow Drill









FEMI NG120XL PROFESSIONAL BENCHTOP MITRING BANDSAW

Part # 69908030047

"NG" SYSTEM: Opposite Blade Rotation Direction provides a more efficient & cleaner cut than traditional blade cutting systems. Up to **60% faster** cutting using this patented reverse cutting technology.

NG120XL Technical Data

| | | | | | |
|---|---|---|--|---|---|
|  WATT |  mm |  Z/t* |  m/min |  a x b x h (mm) |  Kg |
| 1300 [1-] | 1440x13x0.65 | 14* | 35 ÷ 80 | 900 x 400 x 520 | 18 |




*Standard bimetal cobalt blade [1-] 110 Volt - Hz 50 single-phase motor



BB4825121014
Bandsaw Blades available. Contact us to inquire.

Scan QR code to see our demo video.

NG120XL Cutting Capacity




| |  |  |  |
|-------|--|---|---|
| @ 0° | 120 x 102 mm | 120mm | 112 x 112mm |
| @ 45° | 78 x 78 mm | 80mm | 78 x 78mm |
| @ 60° | 50 x 43 mm | 50mm | 48 x 48mm |



G4510WA-2 EURO 4" PORTABLE BANDSAW

Part # G4510WA-2

G4510WA-2 Technical Data

| | | | | | |
|---|---|---|--|---|---|
|  WATT |  mm |  Z/t* |  m/min |  a x b x h (mm) |  Kg |
| 370 | 1440x13x0.65 | 14* | 45@50HZ 54@60HZ | 730 x 360 x 450 | 27 |

*Standard bimetal cobalt blade [1-] 110 Volt - Hz 50 single-phase motor



BB4978121014
Bandsaw Blades available. Contact us to inquire.

Scan QR code to see our demo video.

G4510WA-2 Cutting Capacity

| |  |  |
|-------|---|---|
| @ 90° | 100 x 150 mm | 100mm |
| @ 45° | 60 x 100 mm | 60mm |



Special Order Only

7 1/4" METAL CUTTING SAW

Includes: Case, Wrench, 7 1/4" Mild Steel Blade, Guide, Internal Laser Guide, Safety Protection.

| PART # | Motor HP | Input Power | Max RPM | Max Depth Of Cut |
|-------------|----------|-------------|---------|------------------|
| 69908120000 | 1.9 | 12A(1,400W) | 3,800 | 2 3/8" (60mm) |

7 1/4" Saw Blades

| PART # | Used For | Capacity |
|-------------|-----------------|--------------|
| 63502007200 | Mild Steel | 5/16" (8mm) |
| 63502007210 | Aluminum | 3/8" (9.5mm) |
| 63502007220 | Stainless Steel | 1/4" (6mm) |
| 69908120450 | Thin Steel | 1/4" (6mm) |



Special Order Only

9" METAL CUTTING SAW

Includes: Case, Wrench, 9" Mild Steel Blade, Guide, Internal Laser Guide, Safety Protection.

| PART # | Motor HP | Input Power | Max RPM | Max Depth Of Cut |
|-------------|----------|-------------|---------|------------------|
| 69908120001 | 2.4 | 15A(1,400W) | 2,300 | 3 1/8" (80mm) |

9" Saw Blades

| PART # | Used For | Capacity |
|-------------|-----------------|---------------|
| 63502009540 | Mild Steel | 1/2" (12.7mm) |
| 63502009550 | Aluminum | 5/8" (15.9mm) |
| 63502009560 | Stainless Steel | 5/16" (8mm) |
| 69908120448 | Thin Steel | 1/4" (6mm) |



Special Order Only

14" METAL CUTTING SAW

Features: Unique Auto-retracting Blade Guard, Quick release vise, & Ability to Bevel up to 45 degrees.

Includes: Case, Wrench, 14" Mild Steel Blade, Guide, Internal Laser Guide, Safety Protection.

| PART # | Motor HP | Input Power | Max RPM | Max Depth Of Cut |
|-------------|----------|---------------|---------|---|
| 72905361120 | 3.0 | 15A (1,800 W) | 1,300 | 5 1/8" (130mm) Round 4 3/4" (120mm) Square |

14" Saw Blades

| PART # | Used For | Capacity |
|-------------|-----------------|---------------|
| 63502014600 | Mild Steel | 1/2" (12.7mm) |
| 63502014610 | Aluminum | 5/8" (15.9mm) |
| 63502014620 | Stainless Steel | 5/16" (8mm) |
| 63502014630 | Thin Steel | 1/4" (6mm) |



BOSCH
Invented for life



**Bosch 1375A
Electric Grinder**

Wheel Diameter: 4 1/2"
Amps: 6
RPM: 11,000



**Fein WSG11-125
Electric Grinder**

Wheel Diameter: 5"
Watts: 11,000
RPM: 11,000



**Einhell 4431122
Cordless Grinder**

Wheel Diameter: 4 1/2"
RPM: 8,500
2.5 Ah Battery recommended.
Batteries sold separately.



**Einhell 4512131
2.5 Ah Battery & Charger Kit**



Cut Off Wheel Zip Cut (25Pcs/Pack)

| PART # | Dimensions | Peripheral Speed (m/s) | Max RPM (1/min) |
|-----------|-----------------------|------------------------|-----------------|
| SS412116 | 4 1/2" x 1/16" x 7/8" | 80 | 13,300 |
| SS412132U | 4 1/2" x 1/32" x 7/8" | 80 | 13,300 |
| SS5116 | 5" x 1/16" x 7/8" | 80 | 12,250 |
| SS5132U | 5" x 1/32" x 7/8" | 80 | 12,250 |
| SS6116 | 6" x 1/16" x 7/8" | 80 | 10,200 |
| SS7116 | 7" x 1/16" x 7/8" | 80 | 8,500 |



Cut Off Wheel Zip Cut Depressed (25Pcs/Pack)

| PART # | Dimensions | Peripheral Speed (m/s) | Max RPM (1/min) |
|------------|-----------------------|------------------------|-----------------|
| SS412116DP | 4 1/2" x 1/16" x 7/8" | 80 | 13,300 |
| SS5116DP | 5" x 1/16" x 7/8" | 80 | 12,250 |
| SS7116DP | 7" x 1/16" x 7/8" | 80 | 8,500 |



Fine Finishing Disc

| PART # | Dimensions | Peripheral Speed (m/s) | Max RPM (1/min) |
|---------|---------------|------------------------|-----------------|
| POL412F | 4 1/2" x 7/8" | 80 | 13,300 |
| POL512F | 5" x 7/8" | 80 | 12,200 |



Medium Finishing Disc

| PART # | Dimensions | Peripheral Speed (m/s) | Max RPM (1/min) |
|---------|---------------|------------------------|-----------------|
| POL412M | 4 1/2" x 7/8" | 80 | 13,300 |
| POL512M | 5" x 7/8" | 80 | 12,200 |



FEIN PIPE POLISHER/SANDER PROFESSIONAL SET

RS12-70E

Includes:

- 1 RS12-70E Pipe Polisher/Sander.
- Sanding Belts 20 x 815mm - 120 Grit (x10) + 180 Grit (x10).
- Sanding Belts 40 x 815mm - 120 Grit (x10) + 180 Grit (x10).
- Fleece Belts 20 x 815mm - 280 Grit (x5).
- 1 Carrying Case.

Additional Accessories Sold Separately



Sanding Belts (Sold in packs of 10)

- 69908034025 20 x 815mm 80 Grit ★
- 63714050015 20 x 815mm 120 Grit
- 63714051014 20 x 815mm 180 Grit
- 63714052017 20 x 815mm 320 Grit
- 63714053011 20 x 815mm 400 Grit
- 69908034234 20 x 815mm 600 Grit
- 69908034253 40 x 815mm 60 Grit
- 69908036109 40 x 815mm 80 Grit ★
- 63714054019 40 x 815mm 120 Grit
- 63714055013 40 x 815mm 180 Grit
- 69908034235 40 x 815mm 280 Grit ★



Fleece Belts (Sold in packs of 5)

- 63714056016 40 x 815mm 80 Grit ★
- 63714057010 40 x 815mm 120 Grit
- 63714058018 40 x 815mm 280 Grit
- 69908034252 40 x 815mm Coarse
- 69908036110 40 x 815mm Medium
- 69908036135 40 x 815mm Fine



Ceramic Belts (Sold in packs of 10)

- 63714130010 20 x 815mm 80 Grit ★
- 63714131010 40 x 815mm 80 Grit



Polishing Belts (Sold in packs of 3)

- 63726010018 20 x 815mm

★ SPECIAL ORDER ITEMS
For Technical Specifications, visit our Website.



FEIN WP014-25E METAL FINISHER

69908030010

High performance Metal Finisher for processing of Stainless Steel surfaces.

Features:

- Soft-start.
- Soft-start lock.
- FEIN high-performance motor.
- Spindle lock.
- 1,200 Watts.
- 2,500 Max RPM.
- 9" (230mm) Polishing Disc.



FEIN SS FINISHING KIT

63721050020

Perfect, blemish-free Satin finishing with extremely low head build-up.

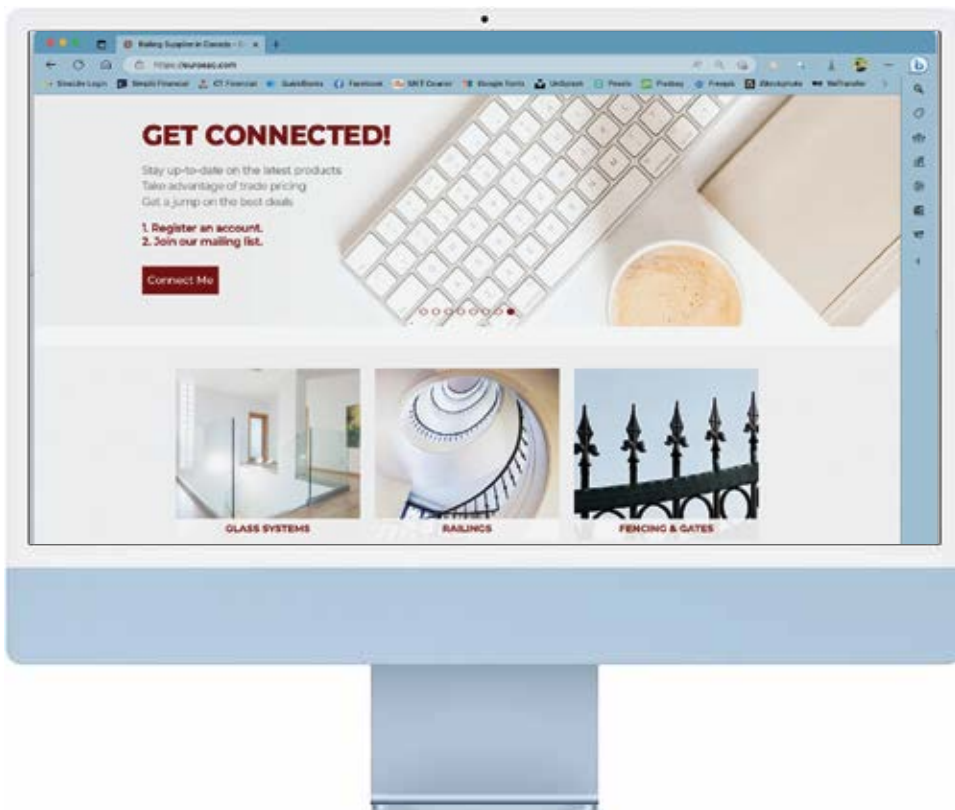
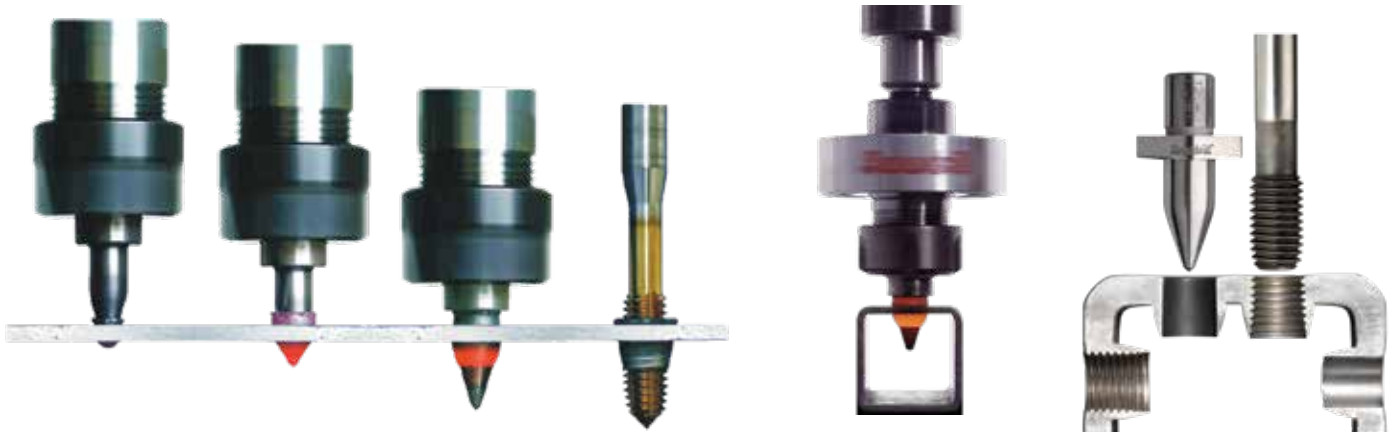
Includes:

- 60 Grit medium gum wheel (1pc).
- 180 Grit fine gum wheel (1pc).
- 180 Grit fine sinus fleece wheel (1pc).

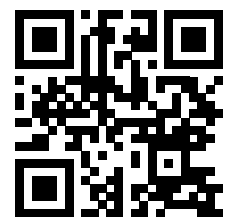
Flowdrill®



A Flowdrill is a lobed, conical tungsten carbide tool. When rotated at high speed and pressed with high axial force into sheet Metal or thin Walled Tube, generated heat softens the Metal and allows the Drill to feed forward, produce a hole and simultaneously form a Bushing from the displaced material. Contact us for more information.



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Cleaners, Protectors, & Silicone



CHOOSE THE RIGHT PROTECTIVE COATING

Painted, Anodized or Architectural Metal

A clear, protective UV coating formulated to restore color and luster to dull, faded, oxidized metal of any color. Add years of protection from tarnish, oxidation, and corrosion.

The logo for EVERBRITE, featuring the word "EVERBRITE" in a bold, red, sans-serif font with a white outline and a slight shadow effect.

Stainless Steel High Use & Abuse Mirror Polish

A tough, thin, clear coating for high touch surfaces providing protection from salt damage, tarnish, corrosion, and oxidation.

The logo for PROTECTA Clear, with "PROTECTA" in a bold, blue, sans-serif font and "Clear" in a smaller, blue, cursive font.

Antimicrobial Protection

A clear coating providing protection for most surfaces from environmental damage, while helping to prevent the spread and growth of bacteria.

The logo for CROBIAL COAT MICROBAN, featuring the words "CROBIAL" and "COAT" in a bold, green, sans-serif font, with "MICROBAN" in a smaller, black, sans-serif font below it, all enclosed in a circular border.

Everbrite Protective Coating

EVERBRITE™



Everbrite Protective Coating

- Has more UV blockers and anti-oxidants in it than ProtectaClear.
- One-part coating; no mixing, no waste.
- Has UV protection to protect painted metals from fading and chalking on painted or exterior metal.
- Remains flexible; will not crack, chip, or peel when garage doors roll up and down.
- Protects from fading and oxidation; has additional UV protection to protect exterior metal from tarnishing.
- Will seal rusted metal: bronze sculptures, architectural metal, or other metal.
- Will not yellow; remains crystal clear.
- Self-Leveling: application marks level out.
- Excellent adhesion on metal, even polished metals.
- Self-annealing: will blend to itself so repairs are easy.
- Will last 4-5 years if cleaned properly and 2 coats applied.

Everbrite Uses

- Painted Metals: Metal Sidings, Storage Doors, Metal Roofs, Garage Doors, and Gutters.
- Metal Buildings: Sheds and more.
- Garage Doors or Storage Roll-up Doors.
- Copper Gutters.
- Copper Roofs.
- Cupolas.
- Finials.
- Weathervanes.
- FiberGlass.
- COR-TEN® Metals (Rusty).
- Marine Grade Metals: Brass, Copper, Bronze, and Zinc.

| PART # | Size | Coverage (Sq.Ft.) | Finish |
|------------|--------------|-------------------|--------|
| SSEVEVER1 | 4 oz. | 25 | Clear |
| SSEVEVER2 | Pint | 125 | Clear |
| SSEVEVER2S | Pint | 125 | Satin |
| SSEVEVER3 | Quart | 250 | Clear |
| SSEVEVER4 | Gallon | 1,000 | Clear |
| SSEVEVER6 | 12 oz. Spray | 60 | Clear |

Contact us for additional sizes.

5 Gallon size of Everbrite, and any size in Satin finish are available as a special order.



Everbrite Protective Coating

PROTECTA Clear



Protectaclear Protective Coating

- Is thinner and tougher than Everbrite Protective Coating; solvent-based.
- Designed for use on unpainted metal.
- One-part coating; no mixing, no waste.
- Has excellent salt and chlorine resistance and superior adhesion to Stainless Steel and Polished Metal.
- Has extra salt protection for Marine applications or coastal environments or metal around pools.
- Is more scratch-resistant than Everbrite Protective Coating.
- Remains flexible; will not crack, chip, or peel.
- Will not yellow; remains crystal clear.
- Self-Leveling: application marks level out.
- Excellent adhesion on metal, even polished metals.
- Safe for use on jewellery or in kitchens. Food safe after cured.
- Self-annealing: will blend to itself so repairs are easy.

Protectaclear Uses

- Unpainted Metals: Railings, Doorknobs, or KickPlates.
- Unpainted Metals (Marine): Stainless Steel, Brass, Copper, etc.
- Jewellery: Copper, Brass, Silver, Plated Metals, and more.
- Stainless Steel or other metals around pools: e.g., sculptures.
- Engine: Motorcycle Parts, Wheels, and any Boat.
- Marine Grade Metals: Brass, Copper, Bronze, and Zinc.

| PART # | Size | Coverage (Sq.Ft.) | Finish |
|--------------|--------------|-------------------|--------|
| SSEVPROTECT1 | 4 oz. | 25 | Clear |
| SSEVPROTECT2 | Pint | 125 | Clear |
| SSEVPROTECT8 | Pint | 125 | Satin |
| SSEVPROTECT3 | Quart | 250 | Clear |
| SSEVPROTECT4 | Gallon | 1,000 | Clear |
| SSEVPROTECT5 | 6 oz. Spray | 60 | Clear |
| SSEVPROTECT6 | 12 oz. Spray | 60 | Clear |

Contact us for additional sizes.

5 Gallon size of ProtectaClear, and any size in Satin finish are available as a special order.



Crobial Coat Protection



CrobialCoat™ Antimicrobial is a durable, clear protective coating that provides protection for most surface rust, salt damage, tarnish, corrosion, and oxidation. CrobialCoat™ has built-in Microban® Antimicrobial technology for an added level of protection against the growth of microbes. It is our most durable and scratch-resistant coating. Ideal for high-touch surfaces where cleanliness matters.

- Combines the tough protection of ProtectaClear® with the antimicrobial product protection of Microban®, keeping coated surfaces 99% cleaner by inhibiting the growth of bacteria and microbes.
- Clear coating specifically designed for protection of metals (even highly polished metals), ceramics, hard plastic, and hardwoods.
- Ideal for use in high-touch environments where cleanliness matters such as schools, hospitals, kitchens, and restrooms in both home and commercial environments.
- Will not wash off - antimicrobial protection remains effective for the life of the coating.
- Surfaces stay cleaner longer, show less fingerprints, and are much easier to maintain with less effort and time.
- Helps prevent odours due to odour-causing bacteria.
- Sealed surfaces clean easily with mild soap and water.
- Contains powerful antioxidants to protect against tarnish, oxidation, and corrosion.
- Remains flexible - will not crack, chip, peel, or discolour.
- Self-Leveling and self-annealing - blends to itself, making touch-ups easy. Easily adds an extra layer of antimicrobial protection to surfaces already coated with ProtectaClear® without additional prep.
- One-part coatings - no mixing or waste.
- Suitable for marine and ocean environments - highly salt-resistant.
- Excellent adhesion - even to highly polished metals.

| PART # | Size | Coverage (Sq.Ft.) |
|---------------------|-------|-------------------|
| SSEVPROCOAT1 | 4 oz. | 25 |
| SSEVPROCOAT2 | Pint | 125 |
| SSEVPROCOAT3 | Quart | 250 |

Not recommended for use on soft plastic, rubber, or silicon.



Stainless Steel Cleaning Kits

Stainless Steel Cleaning Kits clean and restore rusted or corroded Stainless Steel and protect it from rust, corrosion, salts, chlorines, and more. The 4 oz. Kit cleans 25 sq. ft. and the Pint kit cleans 125 sq. ft.

Each Kit includes: Stainless Steel Rust Remover, EZ PREP Cleaner & Neutralizer, ProtectaClear, Prep Pad Scrubber, Applicator Pad, and Nitrile Gloves.

***NOT INCLUDED:** Solvent for final wipe. Xylene or Denatured Alcohol are recommended. ProtectaClear can be removed with Xylene.



| | |
|-------------------|------|
| PART # | Size |
| SSEVSSKIT1 | 4oz. |



| | |
|-------------------|------|
| PART # | Size |
| SSEVSSKIT2 | Pint |

Garage Door Cleaning Kits

Garage Door Cleaning Kits restore the original colour and luster of your garage door. Available in 1-Door and 2-Door Kits.

Each Kit includes: Everbrite, EZ PREP Cleaner & Neutralizer, Prep Pads, Applicator Pad(s), Microfiber Cleaning Towel, and Nitrile Gloves.

Advantages:

- Less mess than painting.
- Much easier than painting.
- Less expensive than painting.
- No masking or taping necessary.
- Protect the door hardware at the same time.
- Everbrite lasts much longer than repainting.
- Coated surface is much easier to keep clean. Repels dirt.



| | |
|------------------|--------|
| PART # | Size |
| SSEVDOOR1 | 1-Door |



| | |
|------------------|--------|
| PART # | Size |
| SSEVDOOR2 | 2-Door |



EZ Prep Cleaner & Neutralizer

SSEVACC1 4 oz. bottle

- Highly concentrated, biodegradable, free-rinsing cleaner and neutralizer; emulsifies.
- Does NOT remove tarnish or rust from Copper, Brass, Stainless Steel, or other metal.
- Works exceptionally well for cleaning chalky oxidation on Metal Siding, Storage Doors, or other painted metal.



HD Copper Cleaning Gel

SSEVACC2 16 oz. jar

- Environmentally friendly, heavy-duty Copper Cleaner. Unique solution blended specifically to remove tarnish and oxides from Copper-based Metals.
- Use on Copper Roofs (will cling), Gutters, Hoods, Fireplaces, and other Copper that is difficult to clean.



Midas Touch Metal Polishing Cream

SSEVACC7 4.5 oz. Tube

- Gently removes tarnish, film, and hairline scratches from ALL metal surfaces while restoring them to their original luster and shine.
- Wiping with a solvent is still required to ensure proper adhesion.
- Does NOT contain any acid, so there is NO neutralizing necessary before coating with Everbrite or ProtectaClear.



Stainless Steel Rust Remover

SSEVACC5 8 oz. bottle

- Non-abrasive cleaner for cleaning Stainless Steel to remove rust, tea-staining, and iron deposits.
- FREE of Oxalic Acid - uses new technology. Very quick and effective.
- Thickly foams, so it clings - easy to use. Easily applied by brush or spray.
- Stays wet for a long time. Leaves surfaces clean, streak-free, and shiny.
- Effective in hard or soft water. Does not form white deposit with hard water.

Everbrite Prep Pad

SSEVACC6 1 piece

- Flexible, non-woven Pad acts as a great substitute for Steel Wool.
- Will not rust, shred, or splinter.
- Washable, reusable, and can be cut and folded.
- Use to remove chalk, oxidation, and stains from Painted Metal.
- Clean Anodized Aluminum, Storage Doors, Metal Buildings, Stainless Steel, Window Frames, Shutters, and more.
- Do NOT use on Mirror Finish Stainless Steel or anything that is highly polished!



Additional Cleaners & Accessories



**Sprayway
Glass
Cleaner**

GCCLEANER
539g / 16 fl.oz.



**Richelieu
Stainless Steel
Cleaner**

SSCLEANER
425g / 15 fl.oz.



**Weicon
Stainless Steel
Spray Paint**

SSSPRAYPAINT
500mL



**Weicon
2-Part
Adhesive Kit**

SSRK-1500
60g

**Scotch-Brite
Scouring Pads**

3MASB7447B
Sold in packs of 5.

Silicone



General Purpose

G.E. Silicone

GESCS1200
299mL Clear.

GESCS1200W
299mL White.



CS Silicone

SILICONE1
300mL Clear.



Mold &
Mildew
Resistant.

Sanitary

G.E. Silicone

GESCS1700
299mL Clear.



Richelieu Silicone

SILICONE2
300mL Clear.

DEEP CLEAN YOUR GLASS.



GLASS SCRUB®

Water Spot & Stain Remover

GGCLEANER2 (500 mL / 16 fl. oz.)

Glass SCRUB® removes the toughest Stains, Soap Scum, Rust, and Hard Water Mineral Deposits in Kitchens, Baths, and throughout the home.

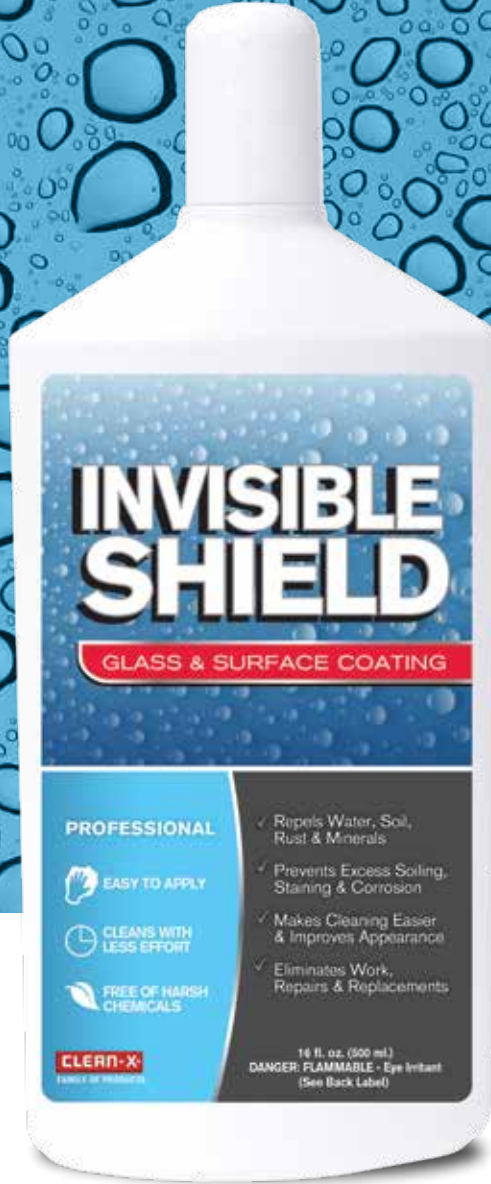
Glass SCRUB® deep cleans Sinks, Tubs, Showers, and Counters to a sparkling shine without scratching or dulling the surface. Perfect for Glass, Porcelain, Ceramics, and other hard surfaces such as Granite and Tile.

Used by professionals. The ultimate stain and build-up remover... guaranteed!

Properties

- Active Ingredients: Finely-divided Crystalline Silica, Soap, and Detergent.
- Flash Point: Non-flammable – Water-based.
- Odour: Mild (Wintergreen).
- Colour: White to Off-white.
- pH: 3.0.
- Viscosity: Consistency of Cream.
- Specific Gravity: 1.15.
- Storage Stability: Minimum 2 years.
- Weight per Gallon: 4.34 kg / 9.56 lbs.
- Freeze/Thaw Stability: Good.

PROTECT YOUR GLASS.



INVISIBLE SHIELD®

Protective Glass & Surface Coating

GGCLEANER3 (500 mL / 16 fl. oz.)

INVISIBLE SHIELD® seals, polishes, and protects Glass Windows, Patio Doors, Shower Doors & Enclosures, Porcelain Sinks & Bathtubs, and Ceramic Tile Walls & Counters.

INVISIBLE SHIELD® protects surfaces with a water, soil, and stain repellent finish that dramatically reduces the adhesion and build-up of Dirt, Grime, Water Spots, Limescale, Rust, Soap Scum, and Hard Water Minerals for easier next-time cleaning.

Long-lasting and resists Soaps, Solvents, and Detergents. Infinitely renewable!

Properties

- Active Ingredient: Dimethyl Polysiloxanes.
- Flash Point: 19°C / 66°F (TAG Open Cup).
- Odour: Mild (Ethyl Alcohol).
- Colour: Clear, colourless liquid.
- Acid Number: About 1.
- Viscosity: Consistency of Alcohol.
- Specific Gravity: 0.802.
- Abrasives: None.
- Storage Stability: Minimum 5 years.
- Weight per Gallon: 3.5 kg / 7.7 lbs.

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GLASS GUARD DESIGN INFORMATION

Glass forming a guard or used as a component of a guard is required to be designed for the loads and requirements specified in the Building Code and its referenced standards such as CAN/CGSB-12.20-M89 "Structural Design of Glass for Building" specified in the Sec. 4.3.6 of the Codes.

Free-standing glass guards are cantilevered glass panels supported at the bottom only. Glass panels secured by base shoes, spigots and standoffs are considered as cantilevered glass guard. Article 7.1 of CAN/CGSB-12.20-M89 requires all free-standing glass guards be capped by a rail which is continuous over two or more panels.

Specifying glass size and checking deflection is a site condition carried out by installers based on span, guard configuration, glass thickness, application, location, etc.

Consult with your local Building Code authority about specific requirements.



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