

BLITZ GLASS

Showers Sliding (STAL)



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STAL SLIDING SHOWER SCREENS

STÄL

ARCHITECTURAL
FRAMELESS SLIDING
SHOWER SCREEN

A beautiful, frameless sliding showerscreen system designed to stand out from the rest, with only the best fittings used.

The STÄL system is ideal for wide openings and can be used in both inline and 90° applications.

Achieve any installation size between 1200mm wide to 1940mm wide with modular panels or custom made glass.

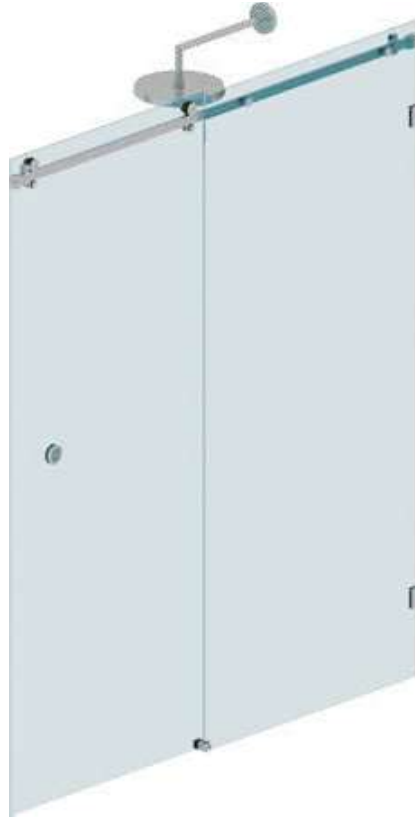
Hardware available in high polish, matt black, brushed nickel or brushed gold finish.

IDEAL FOR WIDE OPENINGS

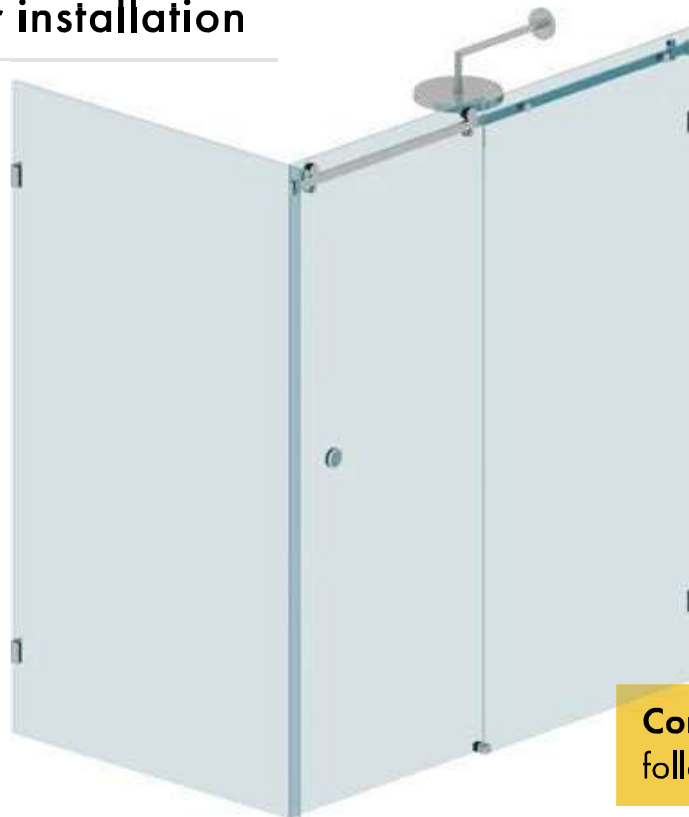


STAL CONFIGURATIONS

in Inline installation



90° 90° corner installation



Contact us for our easy to follow install guide



STAL HARDWARE GUIDE – POLISH FINISH

SELECT HARDWARE OPTIONS

Stäl kit **in 90°**

POLISH FINISH / SS304

Order Code: STAL-KIT (Polish)

Kit includes:

- 1 x Recessed Round Handle;
- 2 x Door Upper Rollers;
- 2 x Door Stabiliser Guides;
- 2 x Fixed Panel Rail Connectors;
- 2 x Stoppers;
- 1 x Floor Guide;
- 2 x Rail Wall Brackets;
- 3 x Hex/Allen Keys



1x Recessed Round Handle



2x Door upper rollers



2x Door stabiliser guides
offset screws allow height adjustment of guides



2x Fixed panel rail connectors



2x Stoppers



1x floor guide



2x rail wall brackets



IMPORTANT!

Use Loctite 242 or Ultraloc 3242 threadlocker with screws

SELECT RAIL



Pre-drilled rail **in 90°**

POLISH FINISH – SS304

Order codes:

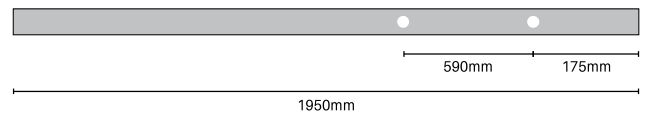
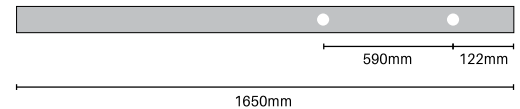
STAL-RAIL-1650 (1650mm long)

STAL-RAIL-1950 (1950mm long)

Rail dimensions: 30mm high x 10mm wide

Pre-drilled rail is ready to install with modular panels. Pre-drilled holes align with the 4x modular glass fixed panel holes.

Simply cut down rail ends to desired overall width and install rail and glass panels.



OR



Blank rail **in 90°**

POLISH FINISH – SS304

Order codes:

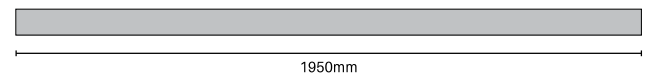
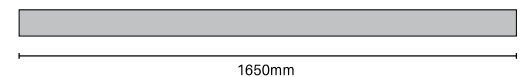
STAL-RBLANK-1650 (1650mm long)

STAL-RBLANK-1950 (1950mm long)

Rail dimensions: 30mm high x 10mm wide

Custom drilling of rail holes enables flexibility for unique install situations where pre-drilled rails do not suit.

Enables drilling for configurations such as PANEL > DOOR > PANEL





STAL HARDWARE GUIDE – POLISH FINISH

WALL BRACKET OPTIONS

in
90°



Wall bracket

CHROME PLATED
Order code: P-WB
Wall bracket - Use to install fixed glass panels to wall

OR

in
90°



Offset wall Bracket

CHROME PLATED
Order code: P-WB-O
Install fixed glass panels to wall

in
90°



Slimline rail wall Bracket

POLISH FINISH
SS304
Order code: STAL-RWBS

Only required if using a 650mm wide modular fixed glass panel

SEALS, BUMPERS & WATER BARS

in 90°



Door bumper Stopper

PVC – 2130MM L
Order code: STAL-D10-2130
Suits 10mm glass
10mm bulb
Prevents contact between glass door & wall

in 90°



OPTIONAL Water seal

PVC – 2130MM L
Order code: STAL-FP10-2130
Suits 10mm glass – 26mm L
Flexible PVC fin – Reduce water escape between door & fixed panel

in 90°



OPTIONAL Water bar

POLISHED ALUMINIUM
Order code:
P-BAR12-2000-PA (round); or
P-BAR10SQ-2000-PA (square)
Round dimension:
6mmH x 12mmW x 2000mmL
Square dimension:
9mmH x 10mmW x 2000mmL

OPTIONAL EXTRAS

90°



90° bracket

POLISH FINISH – SS304
Order code: STAL-90J
Required when installing with a glass return panel
2 x modular glass return panel sizes available or custom make glass as needed

Return panel measuring tips

- Return panel width measured from wall to front face of front/fixed inline panel
- If using a wall bracket to affix return panel to wall, a deduction needs to be made to the glass return panel width to allow for bracket gap (commonly 3 to 5mm)
- When measuring width of fixed panel and door panel when using a return panel, width is measured from wall to inside edge of 10mm thick return panel



Rail connector

POLISH FINISH – SS304
Order code: STAL-RC

Used for extra fixings to stainless steel rail.
Example: If fabricating a 3 panel set up
FIXED PANEL > DOOR > FIXED PANEL



Bostik 6s silicone

300g TUBE
Order code: P-S-6S
Translucent finish
High performance neutral cure silicone sealant with mould inhibitor



Soudal silicone

TRANSLUCENT
300g TUBE
Order code: SOUD-KBS-TRANS
Translucent finish
High performance neutral cure silicone



Enduroshield kit

Order code: ENDURO-GC-125
Kit includes:
125m EnduroShield Glass Home Surface Treatment
250ml EnduroClean Pre-Cleaner
Fine Steel Wool & Polishing Cloth
Instructions (Step by Step)
3 Year limited warranty

COVERS UP TO 85QM



Clear setting blocks

PACK OF 100
Order code: P-SB
1.5mm x 12mm x 50mm High
Use to sit fixed glass panels on (use in conjunction with silicone)



Ultraloc threadlocker 3242 compound

10ml BOTTLE
Order code: ULTRALOC-3242
Medium strength removable grade threadlocking compound



STAL HARDWARE GUIDE – MATT BLACK

SELECT HARDWARE OPTIONS

Stäl kit **in 90°**

MATT BLACK FINISH / SS304

Order Code: STAL-KIT-B (Matt black)

Kit includes:

1 x Recessed Round Handle; 2 x Door Upper Rollers; 2 x Door Stabiliser Guides; 2 x Fixed Panel Rail Connectors; 2 x Stoppers; 1 x Floor Guide; 2 x Rail Wall Brackets; 3 x Hex/Allen Keys



1 x Recessed Round Handle



2x Door upper rollers



2x Door stabiliser guides
offset screws allow height adjustment of guides



2x Fixed panel rail connectors



2x Stoppers



1x floor guide



2x rail wall brackets



IMPORTANT!

Use Loctite 242 or Ultraloc 3242 threadlocker with screws

SELECT RAIL



Pre-drilled rail **in 90°**

MATT BLACK FINISH – SS304

Order codes:

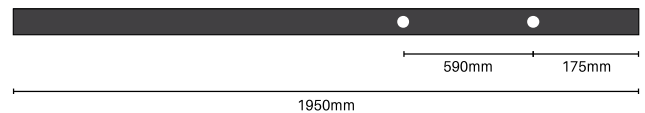
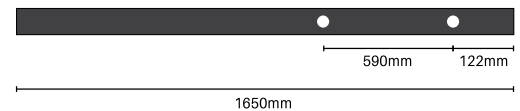
STAL-RAIL-1650-B (1650mm long)

STAL-RAIL-1950-B (1950mm long)

Rail dimensions: 30mm high x 10mm wide

Pre-drilled rail is ready to install with modular panels. Pre-drilled holes align with the 4x modular glass fixed panel holes.

Simply cut down rail ends to desired overall width and install rail and glass panels.



OR



Blank rail **in 90°**

MATT BLACK FINISH – SS304

Order codes:

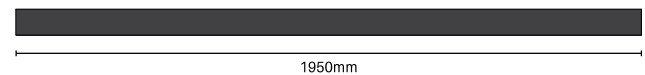
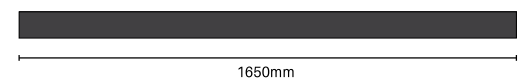
STAL-RBLANK-1650-B (1650mm long)

STAL-RBLANK-1950-B (1950mm long)

Rail dimensions: 30mm high x 10mm wide

Custom drilling of rail holes enables flexibility for unique install situations where pre-drilled rails do not suit.

Enables drilling for configurations such as PANEL > DOOR > PANEL





STAL HARDWARE GUIDE – MATT BLACK

WALL BRACKET OPTIONS

in
90°



Wall bracket

MATT BLACK
Order code: PN-WB
Wall bracket - Use to install fixed glass panels to wall

OR

in
90°



Offset wall Bracket

MATT BLACK
Order code: PN-WB-O
Install fixed glass panels to wall

in
90°



Slimline rail Wall bracket

MATT BLACK
SS304
Order code: STAL-RWBS-B



Only required if using a 650mm wide modular fixed glass panel

SEALS, BUMPERS & WATER BARS

in 90°



Door bumper Stopper

PVC – 2130MM L
Order code: STAL-D10-2130
Suits 10mm glass
10mm bulb
Prevents contact between glass door & wall

in 90°



OPTIONAL Water seal

PVC – 2130MM L
Order code: STAL-FP10-2130
Suits 10mm glass – 26mm L
Flexible PVC fin – Reduce water escape between door & fixed panel



OPTIONAL Water bar

MATT BLACK ALUMINIUM
Order code:
P-BAR12-2000-B (round); or
P-BAR10SQ-2000-B (square)
Round dimension:
6mmH x 12mmW x 2000mmL
Square dimension:
9mmH x 10mmW x 2000mmL

OPTIONAL EXTRAS

90°

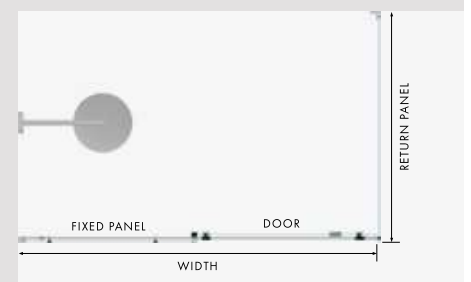


90° bracket

MATT BLACK – SS304
Order code: STAL-90J-B
Required when installing with a glass return panel
2 x modular glass return panel sizes available or custom make glass as needed

Return panel measuring tips

- Return panel width measured from wall to front face of front/fixed inline panel
- If using a wall bracket to affix return panel to wall, a deduction needs to be made to the glass return panel width to allow for bracket gap (commonly 3 to 5mm)
- When measuring width of fixed panel and door panel when using a return panel, width is measured from wall to inside edge of 10mm thick return panel



Rail connector

MATT BLACK – SS304
Order code: STAL-RC-B

Used for extra fixings to stainless steel rail.
Example: If fabricating a 3 panel set up
FIXED PANEL > DOOR > FIXED PANEL



Bostik 6s silicone

300g TUBE
Order code: P-S-6S
Translucent finish
High performance neutral cure silicone sealant with mould inhibitor



Soudal silicone

TRANSLUCENT
300g TUBE
Order code: SOUD-KBS-TRANS
Translucent finish
High performance neutral cure silicone



Enduroshield kit

Order code: ENDURO-GC-125
Kit includes:
125m EnduroShield Glass Home Surface Treatment
250ml EnduroClean Pre-Cleaner
Fine Steel Wool & Polishing Cloth
Instructions (Step by Step)
3 Year limited warranty

COVERS UP TO 8SQM



Clear setting blocks

PACK OF 100
Order code: P-SB
1.5mm x 12mm x 50mm High
Use to sit fixed glass panels on (use in conjunction with silicone)



Ultraloc threadlocker 3242 compound

10ml BOTTLE
Order code: ULTRALOC-3242
Medium strength removable grade threadlocking compound



STAL HARDWARE GUIDE – BRUSHED NICKEL

SELECT HARDWARE OPTIONS

Stäl kit **in 90°**

BRUSHED NICKEL – SS304
Order Code: STAL-KIT-NIKL (Brushed Nickel)

Kit includes:

1 x Recessed Round Handle; 2 x Door Upper Rollers; 2 x Door Stabiliser Guides; 2 x Fixed Panel Rail Connectors; 2 x Stoppers; 1 x Floor Guide; 2 x Rail Wall Brackets; 3 x Hex/Allen Keys



1x Recessed Round Handle



2x Door upper rollers



2x Door stabiliser guides
offset screws allow height adjustment of guides



2x Fixed panel rail connectors



2x Stoppers



1x floor guide



2x rail wall brackets



IMPORTANT!

Use Loctite 242 or Ultraloc 3242 threadlocker with screws

SELECT RAIL



Pre-drilled rail **in 90°**

BRUSHED NICKEL – SS304
Order codes:

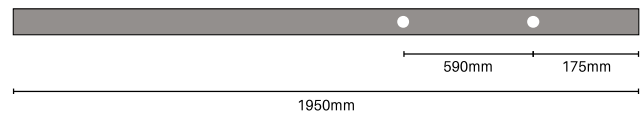
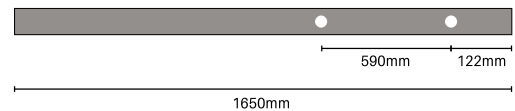
STAL-RAIL-1650-NIKL (1650mm long)

STAL-RAIL-1950-NIKL (1950mm long)

Rail dimensions: 30mm high x 10mm wide

Pre-drilled rail is ready to install with modular panels. Pre-drilled holes align with the 4x modular glass fixed panel holes.

Simply cut down rail ends to desired overall width and install rail and glass panels.



OR



Blank rail **in 90°**

BRUSHED NICKEL – SS304

Order codes:

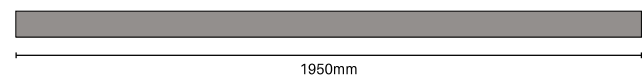
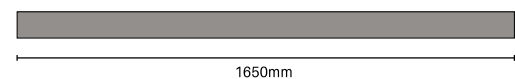
STAL-RBLANK-1650-NIKL (1650mm long)

STAL-RBLANK-1950-NIKL (1950mm long)

Rail dimensions: 30mm high x 10mm wide

Custom drilling of rail holes enables flexibility for unique install situations where pre-drilled rails do not suit.

Enables drilling for configurations such as PANEL > DOOR > PANEL





STAL HARDWARE GUIDE – BRUSHED NICKEL

WALL BRACKET OPTIONS

in
90°



Wall bracket

BRUSHED NICKEL – SS304
Order code: P-NIKL-WB

Wall bracket - Use to install fixed glass panels to wall

OR

in
90°



Offset wall Bracket

BRUSHED NICKEL – SS304
Order code: P-NIKL-WB-O

Install fixed glass panels to wall

in
90°



Slimline rail wall Bracket

BRUSHED NICKEL – SS304
Order code: STAL-RWBS-NIKL



Only required if using a 650mm wide modular fixed glass panel

SEALS, BUMPERS & WATER BARS

in 90°



Door bumper Stopper

PVC – 2130MM L
Order code: STAL-D10-2130
Suits 10mm glass
10mm bulb
Prevents contact between glass door & wall

in 90°



OPTIONAL Water seal

PVC – 2130MM L
Order code: STAL-FP10-2130
Suits 10mm glass – 26mm L
Flexible PVC fin - Reduce water escape between door & fixed panel

in 90°



OPTIONAL Water bar

ALUMINIUM
Order code:
P-BAR12-2000-NIKL (round); or
P-BAR10SQ-2000-NIKL (square)
Round dimension:
6mmH x 12mmW x 2000mmL
Square dimension:
9mmH x 10mmW x 2000mmL

OPTIONAL EXTRAS

90°

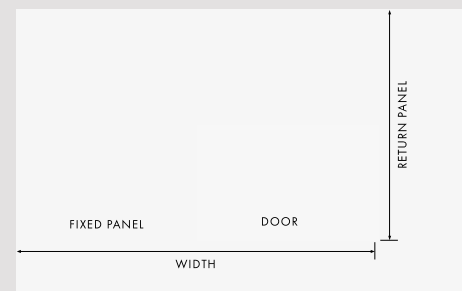


90° bracket

BRUSHED NICKEL – SS304
Order code: STAL-90J-NIKL
Required when installing with a glass return panel
2 x modular glass return panel sizes available or custom make glass as needed

Return panel measuring tips

- Return panel width measured from wall to front face of front/fixed inline panel
- If using a wall bracket to affix return panel to wall, a deduction needs to be made to the glass return panel width to allow for bracket gap (commonly 3 to 5mm)
- When measuring width of fixed panel and door panel when using a return panel, width is measured from wall to inside edge of 10mm thick return panel



Rail connector

BRUSHED NICKEL – SS304
Order code: STAL-RC-NIKL

Used for extra fixings to stainless steel rail.
Example: If fabricating a 3 panel set up
FIXED PANEL > DOOR > FIXED PANEL



Bostik 6s silicone

300g TUBE
Order code: P-S-6S
Translucent finish
High performance neutral cure silicone sealant with mould inhibitor



Soudal silicone

TRANSLUCENT
300g TUBE
Order code: SOUD-KBS-TRANS
Translucent finish
High performance neutral cure silicone



Enduroshield kit

Order code: ENDURO-GC-125
Kit includes:
125m EnduroShield Glass Home Surface Treatment
250ml EnduroClean Pre-Cleaner
Fine Steel Wool & Polishing Cloth
Instructions (Step by Step)
3 Year limited warranty

COVERS UP TO 8SQM



Clear setting blocks

PACK OF 100
Order code: P-SB
1.5mm x 12mm x 50mm High
Use to sit fixed glass panels on (use in conjunction with silicone)



Ultraloc threadlocker 3242 compound

10ml BOTTLE
Order code: ULTRALOC-3242
Medium strength removable grade threadlocking compound



STAL HARDWARE GUIDE – BRUSHED BRASS/GOLD

SELECT HARDWARE OPTIONS

Stäl kit **in 90°**

SS304 BRUSHED BRASS/GOLD FINISH PVD
Order Code: STAL-KIT-ORO (Gold)

Kit includes:

- 1 x Recessed Round Handle;
- 2 x Door Upper Rollers;
- 2 x Door Stabiliser Guides;
- 2 x Fixed Panel Rail Connectors;
- 2 x Stoppers;
- 1 x Floor Guide;
- 2 x Rail Wall Brackets;
- 3 x Hex/Allen Keys



1x Recessed Round Handle



2x Door upper rollers



2x Door stabiliser guides
offset screws allow height adjustment of guides



2x Fixed panel rail connectors



2x Stoppers



1x floor guide



2x rail wall brackets



IMPORTANT!

Use Loctite 242 or Ultraloc 3242 threadlocker with screws

SELECT RAIL



Pre-drilled rail **in 90°**

SS304 BRUSHED BRASS/GOLD FINISH PVD
Order codes:

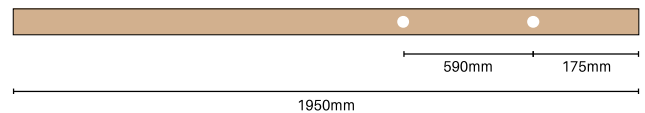
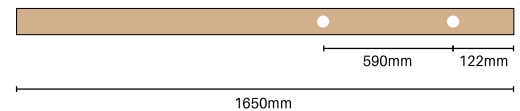
STAL-RAIL-1650-ORO (1650mm long)

STAL-RAIL-1950-ORO (1950mm long)

Rail dimensions: 30mm high x 10mm wide

Pre-drilled rail is ready to install with modular panels. Pre-drilled holes align with the 4x modular glass fixed panel holes.

Simply cut down rail ends to desired overall width and install rail and glass panels.



OR



Blank rail **in 90°**

SS304 BRUSHED BRASS/
GOLD FINISH PVD

Order codes:

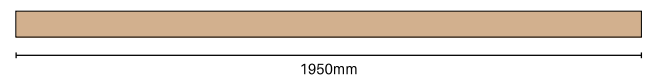
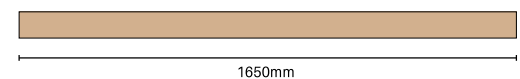
STAL-RBLANK-1650-ORO (1650mm long)

STAL-RBLANK-1950-ORO (1950mm long)

Rail dimensions: 30mm high x 10mm wide

Custom drilling of rail holes enables flexibility for unique install situations where pre-drilled rails do not suit.

Enables drilling for configurations such as PANEL > DOOR > PANEL





STAL HARDWARE GUIDE – BRUSHED BRASS/GOLD

WALL BRACKET OPTIONS

<p>in 90° Wall bracket GOLD FINISH PVD Order code: P-ORO-WB Wall bracket - Use to install fixed glass panels to wall</p>	<p>in 90° Offset wall Bracket GOLD FINISH PVD Order code: P-ORO-WB-O Install fixed glass panels to wall</p>	<p>in 90° Slimline rail wall Bracket GOLD FINISH PVD SS304 Order code: STAL-RWBS-ORO  Only required if using a 650mm wide modular fixed glass panel</p>
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SEALS, BUMPERS & WATER BARS

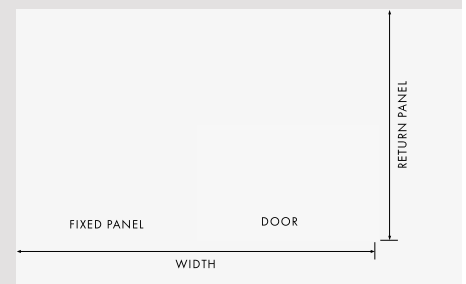
<p>in 90° Door bumper Stopper PVC – 2130MM L Order code: STAL-D10-2130 Suits 10mm glass 10mm bulb Prevents contact between glass door & wall</p>	<p>in 90° OPTIONAL Water seal PVC – 2130MM L Order code: STAL-FP10-2130 Suits 10mm glass – 26mm L Flexible PVC fin – Reduce water escape between door & fixed panel</p>	<p>in 90° OPTIONAL Water bar ALUMINIUM Order code: P-BAR12-2000-ORO (round); or P-BAR10SQ-2000-ORO (square) <u>Round dimension:</u> 6mmH x 12mmW x 2000mmL <u>Square dimension:</u> 9mmH x 10mmW x 2000mmL</p>
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OPTIONAL EXTRAS

90° **90° bracket**
SS304 GOLD FINISH PVD
Order code: STAL-90J-ORO
Required when installing with a glass return panel
2 x modular glass return panel sizes available or custom make glass as needed

Return panel measuring tips

- Return panel width measured from wall to front face of front/fixed inline panel
- If using a wall bracket to affix return panel to wall, a deduction needs to be made to the glass return panel width to allow for bracket gap (commonly 3 to 5mm)
- When measuring width of fixed panel and door panel when using a return panel, width is measured from wall to inside edge of 10mm thick return panel



Rail connector
SS304 GOLD FINISH PVD
Order code: STAL-RC-ORO
Used for extra fixings to stainless steel rail.
Example: If fabricating a 3 panel set up
FIXED PANEL > DOOR > FIXED PANEL

Bostik 6s silicone
300g TUBE
Order code: P-S-6S
Translucent finish
High performance neutral cure silicone sealant with mould inhibitor

Soudal silicone
TRANSLUCENT
300g TUBE
Order code: SOUD-KBS-TRANS
Translucent finish
High performance neutral cure silicone

Enduroshield kit
Order code: ENDURO-GC-125
Kit includes:
125m EnduroShield Glass Home Surface Treatment
250ml EnduroClean Pre-Cleaner
Fine Steel Wool & Polishing Cloth
Instructions (Step by Step)
3 Year limited warranty

Clear setting blocks
PACK OF 100
Order code: P-SB
1.5mm x 12mm x 50mm High
Use to sit fixed glass panels on (use in conjunction with silicone)

Ultraloc threadlocker
3242 compound
10ml BOTTLE
Order code: ULTRALOC-3242
Medium strength removable grade threadlocking compound

COVERS UP TO 8SQM

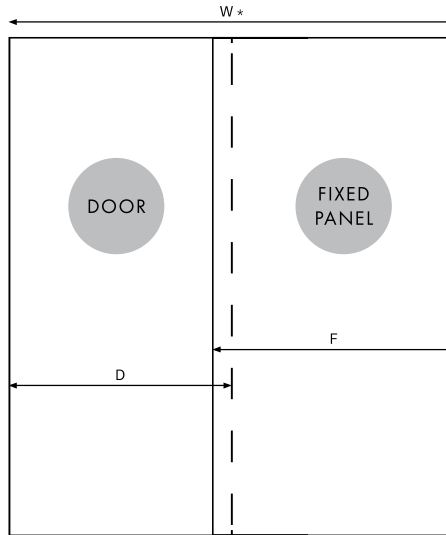


STAL CUSTOM GLASS

The modular STÄL range of glass provides solutions for most installation situations.

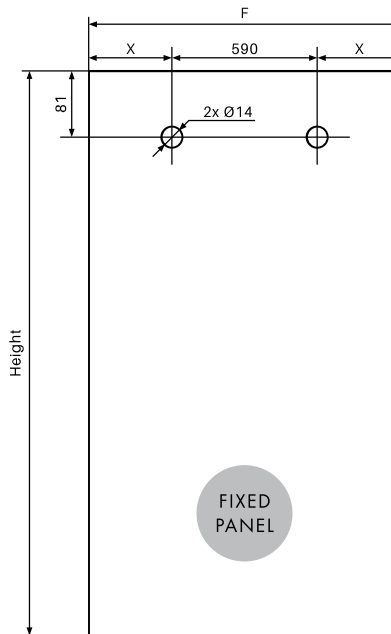
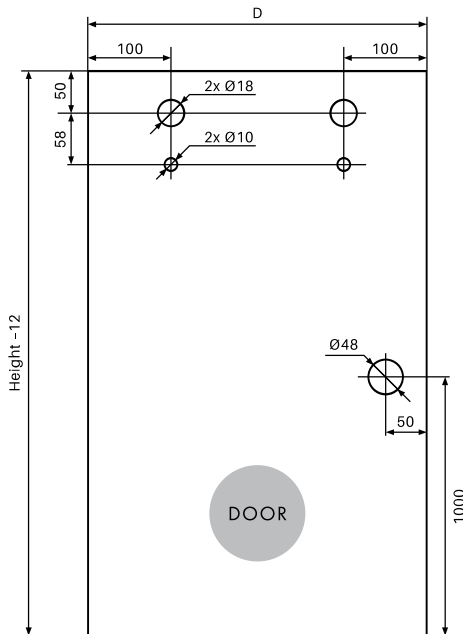
If modular glass is not suitable for your job, the STÄL hardware can be used with custom made 10mm toughened glass. The specifications below provide guidance for ordering custom made glass panels.

INLINE APPLICATION

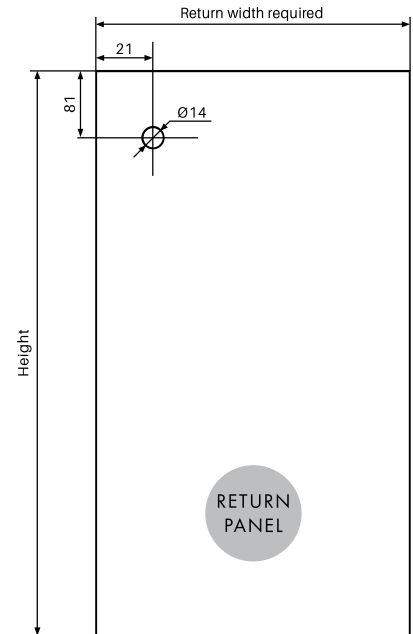


- W: WIDTH*
- F: FIXED PANEL
- D: DOOR
- W=1200 to 1940mm
- $F = (W \div 2) + 40\text{mm}$
- $D = W \div 2$

*Width is commonly the smallest overall opening size between 2 walls



$$X = (F - 590) \div 2$$





STAL SLIDING SHOWER SYSTEM

With our range of modular glass panels and hardware, installing the STÄL system into widths from 1200mm wide up to 1940mm wide is easy.

The STÄL system of hardware and glass allows a complete system install at a huge cost saving to custom made glass.

The following pages provide detailed guidance on the modular panels available and exact overlaps of the door and fixed panels as well as entry widths into the shower opening. This detailed information gives you the confidence to know all details prior to commencing an installation.

The below table provides a quick guide as to opening widths and highlights in black what hardware and glass is required.

**NOTE: Table below lists polished product codes as a guide only*

CODE	OVERALL WIDTH (mm)							
	1200-1240	1240-1340	1340-1440	1440-1540	1540-1640	1640-1740	1740-1840	1840-1940
STAL-D-0600	✓							
STAL-F-0650	✓	✓						
STAL-D-0700		✓	✓					
STAL-F-0750			✓	✓				
STAL-D-0800				✓	✓			
STAL-F-0850					✓	✓		
STAL-D-0900						✓	✓	
STAL-F-0950							✓	✓
STAL-D-1000								✓
STAL-KIT	✓	✓	✓	✓	✓	✓	✓	✓
P-WB	x2	x2	x2	x2	x2	x2	x2	x2
STAL-D10-2130	✓	✓	✓	✓	✓	✓	✓	✓
STAL-RAIL-1650	✓	✓	✓	✓				
STAL-RAIL-1950					✓	✓	✓	✓
STAL-RWBS	✓	✓						
P-S-6S	✓	✓	✓	✓	✓	✓	✓	✓
ULTRALOC-3242	✓	✓	✓	✓	✓	✓	✓	✓

SEE PAGES 100-107 FOR ACCURATE GLASS MEASUREMENT LAYOUTS



IMPORTANT

Apply UltraLoc 3242 or equivalent to screw thread and allow 24 hours for full cure.

Do not use shower during this time.

UltraLoc 3242 aids in prevention of the chance of screw loosening resulting in glass door dropping.

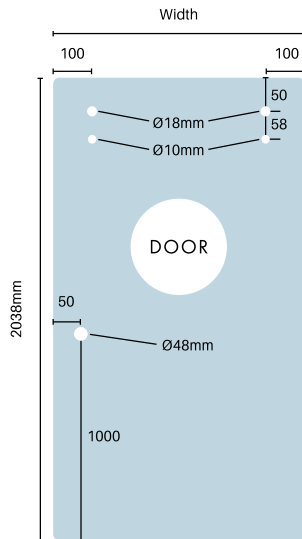




STAL MODULAR GLASS PANELS

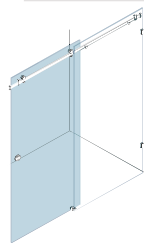
10mm clear toughened glass; 2mm radius corners

Every panel individually packed in cardboard with pre-drilled holes; ready for installation

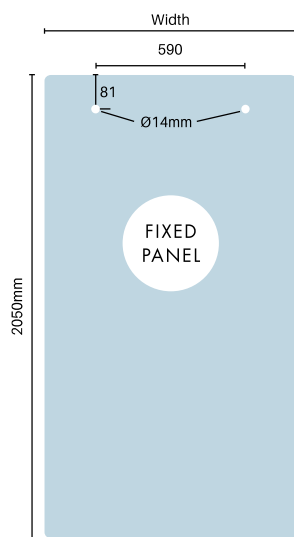


DOOR PANELS

Order Code	Width	Height	Thickness	Sqm	Weight
STAL-D-0600	600mm	2038mm	10mm	1.22	31 kg
STAL-D-0700	700mm	2038mm	10mm	1.42	36kg
STAL-D-0800	800mm	2038mm	10mm	1.63	41kg
STAL-D-0900	900mm	2038mm	10mm	1.83	46kg
STAL-D-1000	1000mm	2038mm	10mm	2.04	51kg

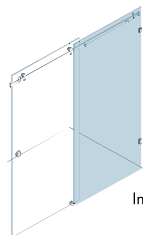


Interchangeable – left or right side

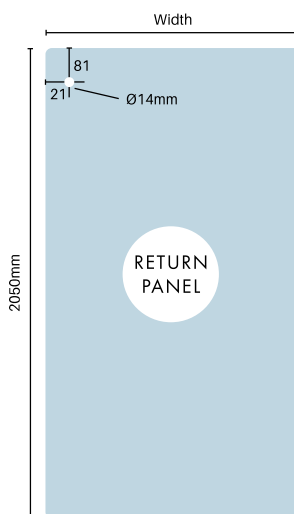


FIXED PANELS

Order Code	Width	Height	Thickness	Sqm	Weight
STAL-F-0650	650mm	2050mm	10mm	1.33	33kg
STAL-F-0750	750mm	2050mm	10mm	1.54	38kg
STAL-F-0850	850mm	2050mm	10mm	1.74	44kg
STAL-F-0950	950mm	2050mm	10mm	1.95	49kg

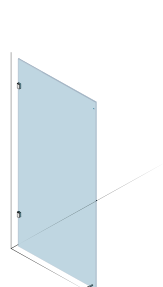


Interchangeable – left or right side



RETURN PANELS

Order Code	Width	Height	Thickness	Sqm	Weight
STAL-R-0897	897mm	2050mm	10mm	1.84	46kg
STAL-R-1197	1197mm	2050mm	10mm	2.45	61 kg



Interchangeable – left or right side

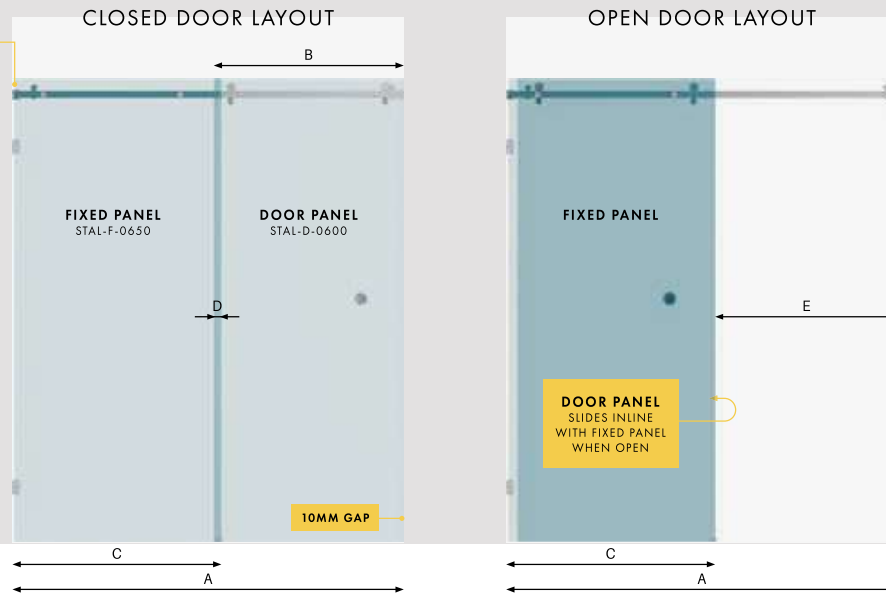
Achieve any installation size from 1200mm wide to 1940mm wide with modular panels or custom made glass

Mix and match system!
5x modular door panels
4x modular fixed panels
2x modular return panels

Superior quality
glass & hardware



DOOR SMALLER THAN FIXED PANEL



A Overall Width	B Door Width	C Fixed Panel Width	D Overlap With Closed Door	E Opening
1200mm	600mm	650mm	- 63mm	547mm
1205mm	600mm	650mm	- 58mm	552mm
1210mm	600mm	650mm	- 53mm	557mm
1215mm	600mm	650mm	- 48mm	562mm
1220mm	600mm	650mm	- 43mm	567mm
1225mm	600mm	650mm	- 38mm	572mm
1230mm	600mm	650mm	- 33mm	577mm
1235mm	600mm	650mm	- 28mm	582mm
1240mm	600mm	650mm	- 23mm	587mm



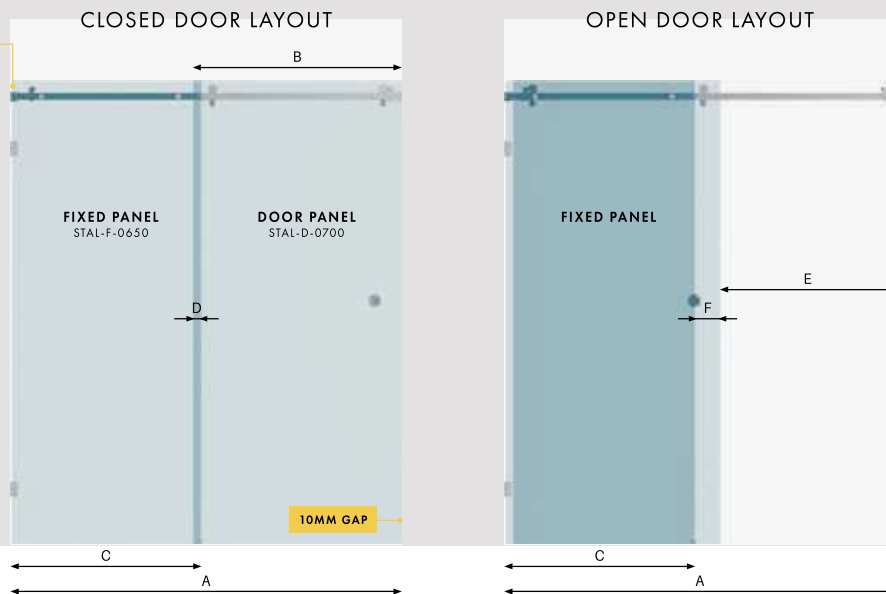
SPACINGS BASED ON THESE ASSUMPTIONS:

1. Fixed panel installed with Purity wall brackets which produces a 3mm silicon join gap. If wall channel is used, specified opening sizes overlaps, etc will change.
2. Edge of glass door must remain 10mm from wall. 10mm door bulb recommended to use for buffering or if not used, 10mm safety margin gap required.
3. When door is open, minimum 15mm gap is required from wall (for safety margin buffering).

*When using a 650mm wide fixed panel, it is important to purchase 1 x slimline wall bracket separately (STAL-RWBS/STAL-RWBS-B/STAL-RWBS-ORO/STAL-RWBS-NIKL) due to space restrictions between the rail fixing bracket and the wall.



DOOR WIDER THAN FIXED PANEL



A	B	C	D	E	F
Overall Width	Door Width	Fixed Panel Width	Overlap With Closed Door	Opening	Panel Overlap When Door Open
1240mm	700mm	650mm	- 123mm	525mm	62mm
1245mm	700mm	650mm	- 118mm	530mm	62mm
1250mm	700mm	650mm	- 113mm	535mm	62mm
1255mm	700mm	650mm	- 108mm	540mm	62mm
1260mm	700mm	650mm	- 103mm	545mm	62mm
1265mm	700mm	650mm	- 98mm	550mm	62mm
1270mm	700mm	650mm	- 93mm	555mm	62mm
1275mm	700mm	650mm	- 88mm	560mm	62mm
1280mm	700mm	650mm	- 83mm	565mm	62mm
1285mm	700mm	650mm	- 78mm	570mm	62mm
1290mm	700mm	650mm	- 73mm	575mm	62mm
1295mm	700mm	650mm	- 68mm	580mm	62mm
1300mm	700mm	650mm	- 63mm	585mm	62mm
1305mm	700mm	650mm	- 58mm	590mm	62mm
1310mm	700mm	650mm	- 53mm	595mm	62mm
1315mm	700mm	650mm	- 48mm	600mm	62mm
1320mm	700mm	650mm	- 43mm	605mm	62mm
1325mm	700mm	650mm	- 38mm	610mm	62mm
1330mm	700mm	650mm	- 33mm	615mm	62mm
1335mm	700mm	650mm	- 28mm	620mm	62mm
1340mm	700mm	650mm	- 23mm	625mm	62mm



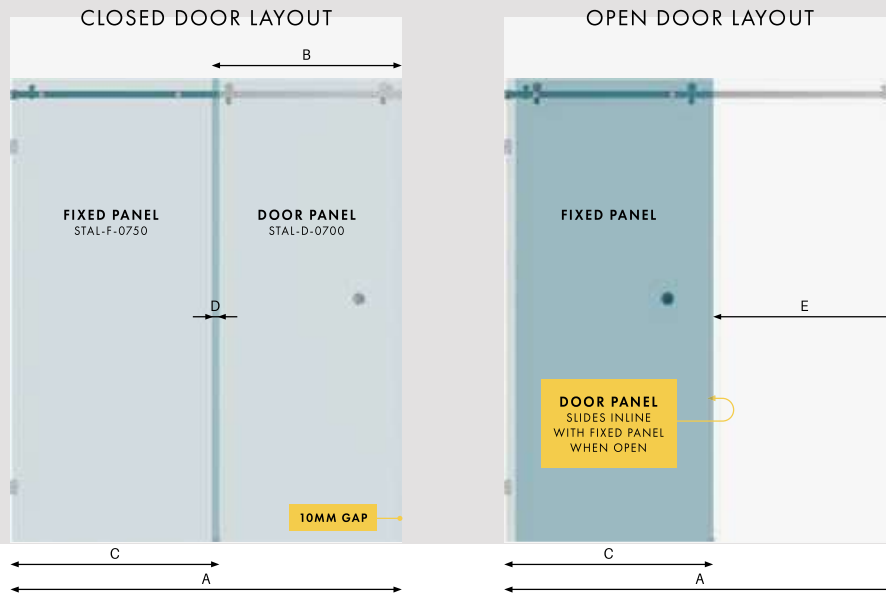
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*When using a 650mm wide fixed panel, it is important to purchase 1x slimline wall bracket separately (STAL-RWBS/STAL-RWBS-B/STAL-RWBS-ORO/STAL-RWBS-NIKL) due to space restrictions between the rail fixing bracket and the wall.



DOOR SMALLER THAN FIXED PANEL



A Overall Width	B Door Width	C Fixed Panel Width	D Overlap With Closed Door	E Opening
1340mm	700mm	750mm	- 123mm	587mm
1345mm	700mm	750mm	- 118mm	592mm
1350mm	700mm	750mm	- 113mm	597mm
1355mm	700mm	750mm	- 108mm	602mm
1360mm	700mm	750mm	- 103mm	607mm
1365mm	700mm	750mm	- 98mm	612mm
1370mm	700mm	750mm	- 93mm	617mm
1375mm	700mm	750mm	- 88mm	622mm
1380mm	700mm	750mm	- 83mm	627mm
1385mm	700mm	750mm	- 78mm	632mm
1390mm	700mm	750mm	- 73mm	637mm
1395mm	700mm	750mm	- 68mm	642mm
1400mm	700mm	750mm	- 63mm	647mm
1405mm	700mm	750mm	- 58mm	652mm
1410mm	700mm	750mm	- 53mm	657mm
1415mm	700mm	750mm	- 48mm	662mm
1420mm	700mm	750mm	- 43mm	667mm
1425mm	700mm	750mm	- 38mm	672mm
1430mm	700mm	750mm	- 33mm	677mm
1435mm	700mm	750mm	- 28mm	682mm
1440mm	700mm	750mm	- 23mm	687mm

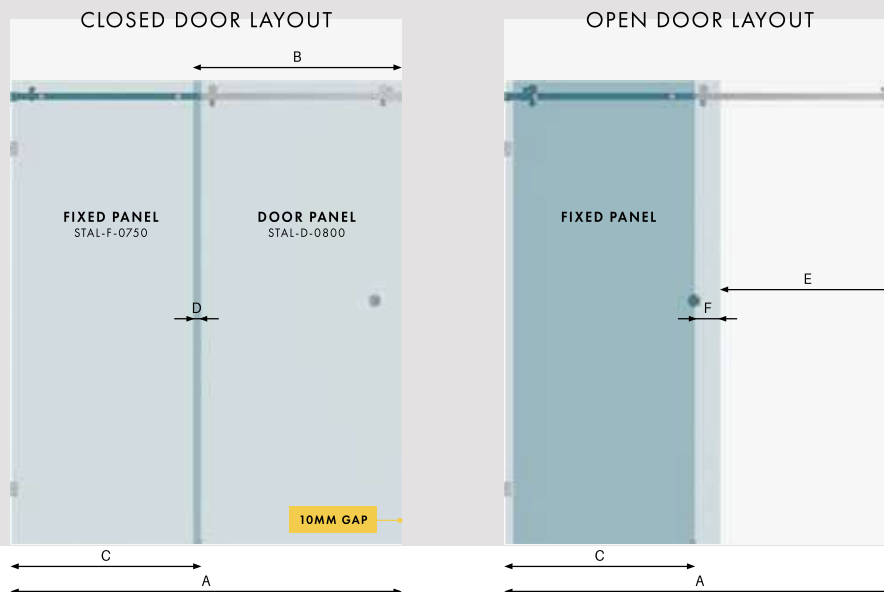


SPACINGS BASED ON THESE ASSUMPTIONS:

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2. Edge of glass door must remain 10mm from wall. 10mm door bulb recommended to use for buffering or if not used, 10mm safety margin gap required.
3. When door is open, minimum 15mm gap is required from wall (for safety margin buffering).



DOOR WIDER THAN FIXED PANEL



A Overall Width	B Door Width	C Fixed Panel Width	D Overlap With Closed Door	E Opening	F Panel Overlap When Door Open
1440mm	800mm	750mm	- 123mm	625mm	62mm
1445mm	800mm	750mm	- 118mm	630mm	62mm
1450mm	800mm	750mm	- 113mm	635mm	62mm
1455mm	800mm	750mm	- 108mm	640mm	62mm
1460mm	800mm	750mm	- 103mm	645mm	62mm
1465mm	800mm	750mm	- 98mm	650mm	62mm
1470mm	800mm	750mm	- 93mm	655mm	62mm
1475mm	800mm	750mm	- 88mm	660mm	62mm
1480mm	800mm	750mm	- 83mm	665mm	62mm
1485mm	800mm	750mm	- 78mm	670mm	62mm
1490mm	800mm	750mm	- 73mm	675mm	62mm
1495mm	800mm	750mm	- 68mm	680mm	62mm
1500mm	800mm	750mm	- 63mm	685mm	62mm
1505mm	800mm	750mm	- 58mm	690mm	62mm
1510mm	800mm	750mm	- 53mm	695mm	62mm
1515mm	800mm	750mm	- 48mm	700mm	62mm
1520mm	800mm	750mm	- 43mm	705mm	62mm
1525mm	800mm	750mm	- 38mm	710mm	62mm
1530mm	800mm	750mm	- 33mm	715mm	62mm
1535mm	800mm	750mm	- 28mm	720mm	62mm
1540mm	800mm	750mm	- 23mm	725mm	62mm

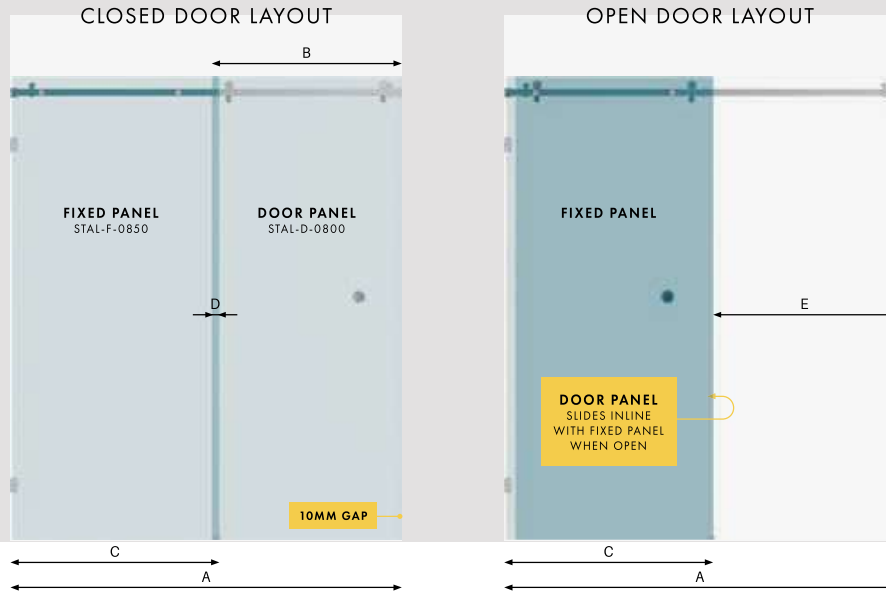


SPACINGS BASED ON THESE ASSUMPTIONS:

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2. Edge of glass door must remain 10mm from wall. 10mm door bulb recommended to use for buffering or if not used, 10mm safety margin gap required.
3. When door is open, minimum 15mm gap is required from wall (for safety margin buffering).



DOOR SMALLER THAN FIXED PANEL



A Overall Width	B Door Width	C Fixed Panel Width	D Overlap With Closed Door	E Opening
1540mm	800mm	850mm	- 123mm	687mm
1545mm	800mm	850mm	- 118mm	692mm
1550mm	800mm	850mm	- 113mm	697mm
1555mm	800mm	850mm	- 108mm	702mm
1560mm	800mm	850mm	- 103mm	707mm
1565mm	800mm	850mm	- 98mm	712mm
1570mm	800mm	850mm	- 93mm	717mm
1575mm	800mm	850mm	- 88mm	722mm
1580mm	800mm	850mm	- 83mm	727mm
1585mm	800mm	850mm	- 78mm	732mm
1590mm	800mm	850mm	- 73mm	737mm
1595mm	800mm	850mm	- 68mm	742mm
1600mm	800mm	850mm	- 63mm	747mm
1605mm	800mm	850mm	- 58mm	752mm
1610mm	800mm	850mm	- 53mm	757mm
1615mm	800mm	850mm	- 48mm	762mm
1620mm	800mm	850mm	- 43mm	767mm
1625mm	800mm	850mm	- 38mm	772mm
1630mm	800mm	850mm	- 33mm	777mm
1635mm	800mm	850mm	- 28mm	782mm
1640mm	800mm	850mm	- 23mm	787mm

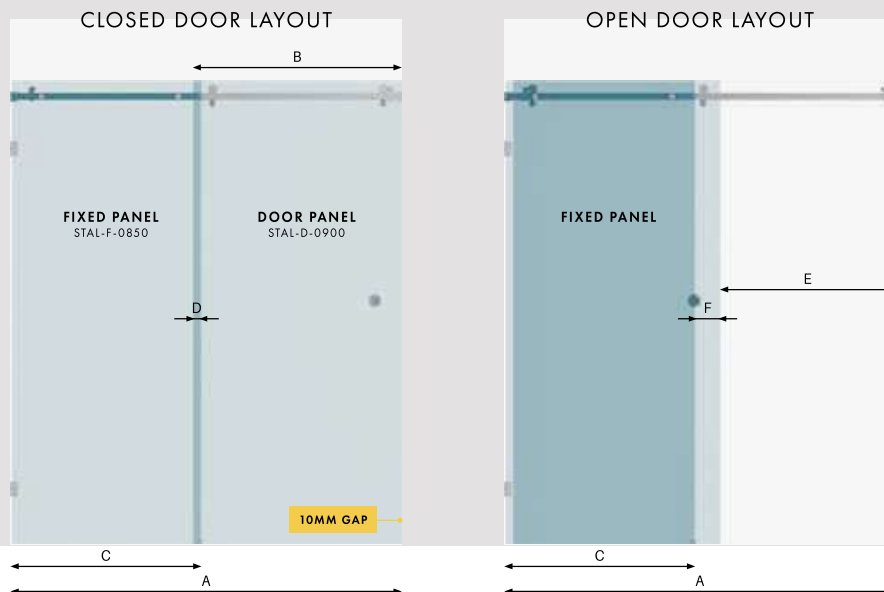


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3. When door is open, minimum 15mm gap is required from wall (for safety margin buffering).



DOOR WIDER THAN FIXED PANEL



A Overall Width	B Door Width	C Fixed Panel Width	D Overlap With Closed Door	E Opening	F Panel Overlap When Door Open
1640mm	900mm	850mm	- 123mm	625mm	62mm
1645mm	900mm	850mm	- 118mm	630mm	62mm
1650mm	900mm	850mm	- 113mm	635mm	62mm
1655mm	900mm	850mm	- 108mm	640mm	62mm
1660mm	900mm	850mm	- 103mm	645mm	62mm
1665mm	900mm	850mm	- 98mm	650mm	62mm
1670mm	900mm	850mm	- 93mm	655mm	62mm
1675mm	900mm	850mm	- 88mm	660mm	62mm
1680mm	900mm	850mm	- 83mm	665mm	62mm
1685mm	900mm	850mm	- 78mm	670mm	62mm
1690mm	900mm	850mm	- 73mm	675mm	62mm
1695mm	900mm	850mm	- 68mm	680mm	62mm
1700mm	900mm	850mm	- 63mm	685mm	62mm
1705mm	900mm	850mm	- 58mm	690mm	62mm
1710mm	900mm	850mm	- 53mm	695mm	62mm
1715mm	900mm	850mm	- 48mm	700mm	62mm
1720mm	900mm	850mm	- 43mm	705mm	62mm
1725mm	900mm	850mm	- 38mm	710mm	62mm
1730mm	900mm	850mm	- 33mm	715mm	62mm
1735mm	900mm	850mm	- 28mm	720mm	62mm
1740mm	900mm	850mm	- 23mm	725mm	62mm

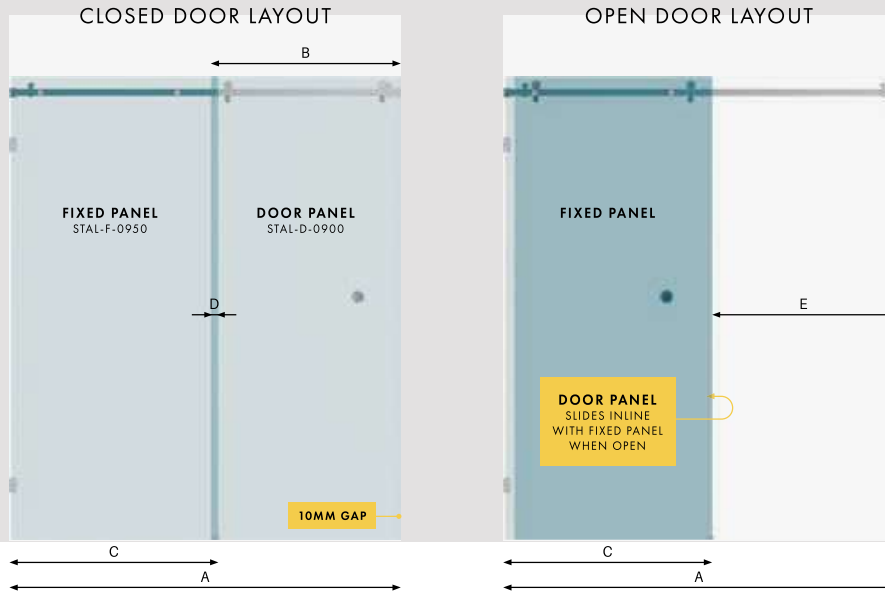


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3. When door is open, minimum 15mm gap is required from wall (for safety margin buffering).



DOOR SMALLER THAN FIXED PANEL



A Overall Width	B Door Width	C Fixed Panel Width	D Overlap With Closed Door	E Opening
1740mm	900mm	950mm	- 123mm	687mm
1745mm	900mm	950mm	- 118mm	692mm
1750mm	900mm	950mm	- 113mm	697mm
1755mm	900mm	950mm	- 108mm	702mm
1760mm	900mm	950mm	- 103mm	707mm
1765mm	900mm	950mm	- 98mm	712mm
1770mm	900mm	950mm	- 93mm	717mm
1775mm	900mm	950mm	- 88mm	722mm
1780mm	900mm	950mm	- 83mm	727mm
1785mm	900mm	950mm	- 78mm	732mm
1790mm	900mm	950mm	- 73mm	737mm
1795mm	900mm	950mm	- 68mm	742mm
1800mm	900mm	950mm	- 63mm	747mm
1805mm	900mm	950mm	- 58mm	752mm
1810mm	900mm	950mm	- 53mm	757mm
1815mm	900mm	950mm	- 48mm	762mm
1820mm	900mm	950mm	- 43mm	767mm
1825mm	900mm	950mm	- 38mm	772mm
1830mm	900mm	950mm	- 33mm	777mm
1835mm	900mm	950mm	- 28mm	782mm
1840mm	900mm	950mm	- 23mm	787mm

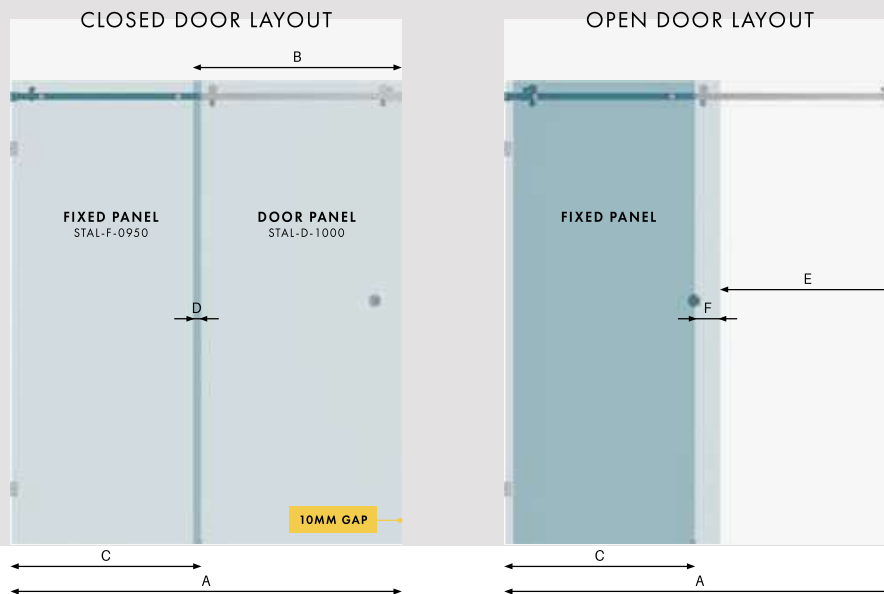


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DOOR WIDER THAN FIXED PANEL



A Overall Width	B Door Width	C Fixed Panel Width	D Overlap With Closed Door	E Opening	F Panel Overlap When Door Open
1840mm	1000mm	950mm	- 123mm	625mm	62mm
1845mm	1000mm	950mm	- 118mm	630mm	62mm
1850mm	1000mm	950mm	- 113mm	635mm	62mm
1855mm	1000mm	950mm	- 108mm	640mm	62mm
1860mm	1000mm	950mm	- 103mm	645mm	62mm
1865mm	1000mm	950mm	- 98mm	650mm	62mm
1870mm	1000mm	950mm	- 93mm	655mm	62mm
1875mm	1000mm	950mm	- 88mm	660mm	62mm
1880mm	1000mm	950mm	- 83mm	665mm	62mm
1885mm	1000mm	950mm	- 78mm	670mm	62mm
1890mm	1000mm	950mm	- 73mm	675mm	62mm
1895mm	1000mm	950mm	- 68mm	680mm	62mm
1900mm	1000mm	950mm	- 63mm	685mm	62mm
1905mm	1000mm	950mm	- 58mm	690mm	62mm
1910mm	1000mm	950mm	- 53mm	695mm	62mm
1915mm	1000mm	950mm	- 48mm	700mm	62mm
1920mm	1000mm	950mm	- 43mm	705mm	62mm
1925mm	1000mm	950mm	- 38mm	710mm	62mm
1930mm	1000mm	950mm	- 33mm	715mm	62mm
1935mm	1000mm	950mm	- 28mm	720mm	62mm
1940mm	1000mm	950mm	- 23mm	725mm	62mm



SPACINGS BASED ON THESE ASSUMPTIONS:

1. Fixed panel installed with Purity wall brackets which produces a 3mm silicon joint gap. If wall channel is used, specified opening sizes overlaps, etc will change.
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