

100 SERIES SEMI-FRAMELESS GLASS POOL FENCING



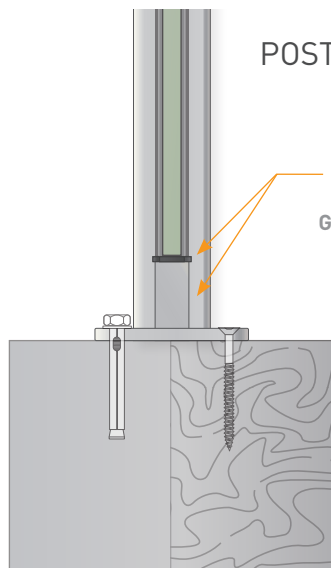
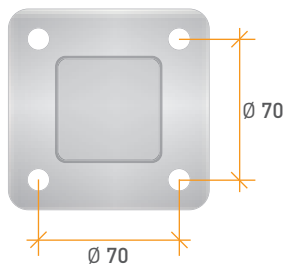
FRONT ELEVATION

POST FIXING DETAILS

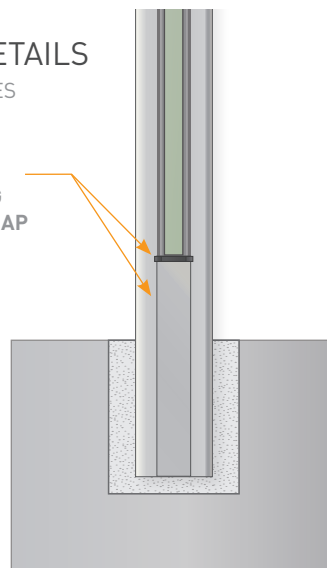
REFER TO NOTES

GLASS SITS ATOP SEATING GROMMETS & SNAP IN CHANNEL

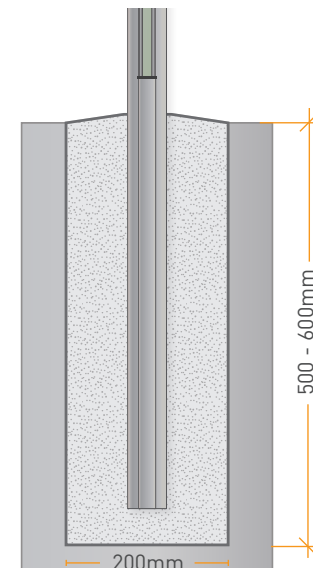
BASE PLATE
100 x 100mm
11mm HOLES
REFER TO NOTES



FLANGED



CORE DRILL



IN GROUND

OXWORKS™

STANDARDS

- AS2208
Toughened Grade A Safety Glass
- AS1926.1
Pool Safety Standard

GLASS PANELS

10mm Toughened Safety Glass
Glazed with P91 10mm Glazing Rubber
Polished all Edges with Safety Corners

GLASS GATE

8mm Toughened Safety Grade A Glass
10mm Pre-Drilled Hinge and Latch Holes
Polished all Edges with Safety Corners

POWDERCOATED GLAZING POSTS

T6 6063 Aluminium - Powder Coated

SQUARE 50 x 1800mm IN GROUND POST
SQUARE 50 x 1400mm CORE DRILL POST
SQUARE 50 x 1250mm ON SLAB POST

STYLES: 1-Way; 2-Way; Corner; 135 Deg.

- Core Drilled Glazing Posts
Min. 75mm x 100mm Core Drill Hole
using MP60 Non-Shrink Bostik Grout
- Flanged Glazing Post - On Slab
M8 x 75mm Stainless Steel Dyna Bolt
OR
M8 Stainless Steel Rod & Nut;
Chemset Chemical Anchor
- Flanged Glazing Post - On Timber
M10 x 75mm Stainless Steel Batten
Screw into structural timber

TITLE: SEMI-FRAMELESS GLASS POOL
100 SERIES SPECIFICATIONS

CONTACT: sales@oxworks.com.au

oxworks.com.au 1300 336 237

STANDARDS

- AS2208
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- AS1926.1
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GLASS PANELS

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GLASS GATE

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Polished all Edges with Safety Corners

STANDARD LATCH

Genuine D&D Technologies Magna Latch

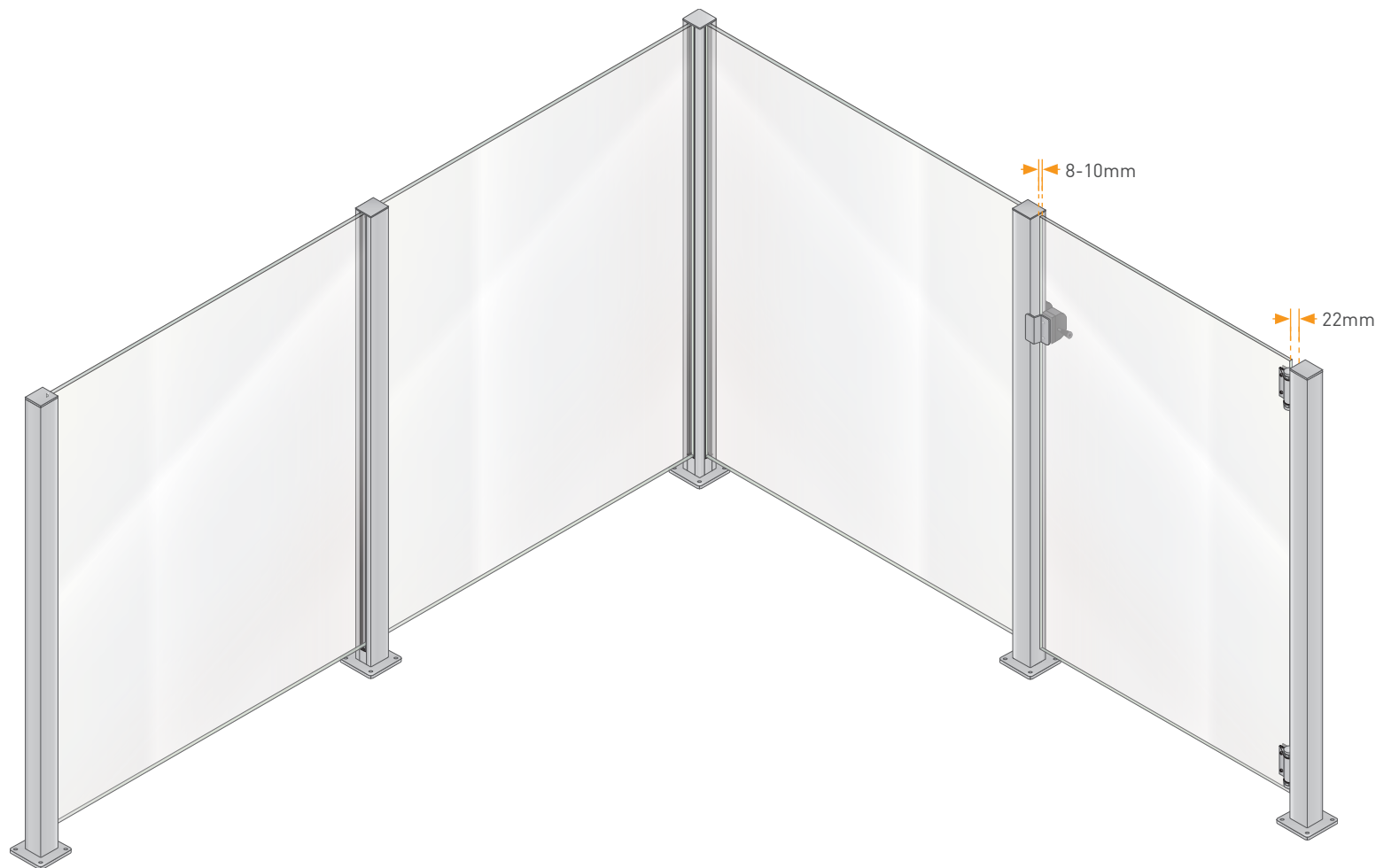
FR5040 - Lockable Side Pull Magna Latch
w/ Powder Coated Gate Stop
- 8mm Gate

STANDARD HINGE

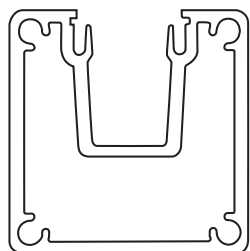
Polished 316 Stainless Steel

Includes all required fittings

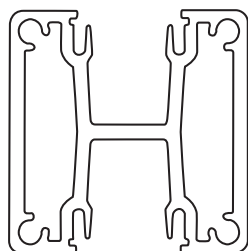
FR5010 - Square Post to Glass Gate Hinge
(Pair)



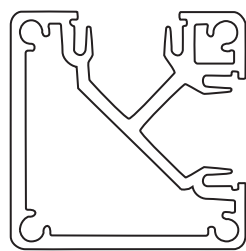
SQUARE GLAZING POSTS



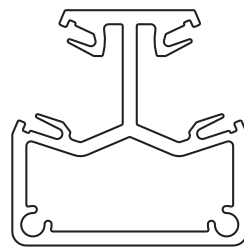
ONE WAY
22m Depth of Pocket



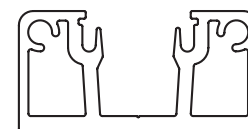
TWO WAY
22m Depth of Pocket



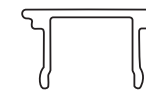
CORNER
17m Depth of Pocket



135°
16m Depth of Pocket



ONE WAY HALF POST
20m Depth of Pocket

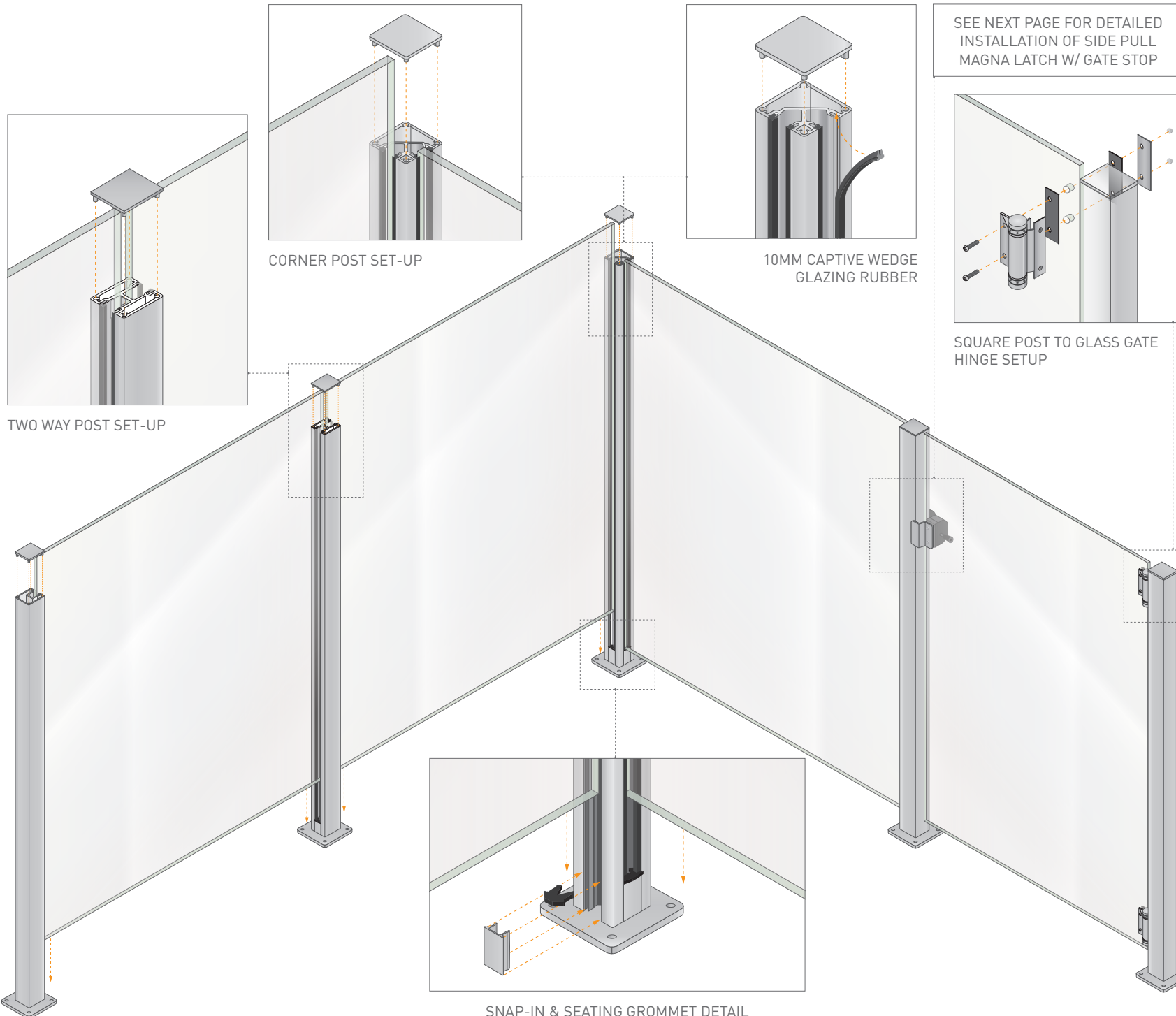


SNAP-IN CHANNEL

TITLE: **SEMI-FRAMELESS GLASS POOL**
100 SERIES
TYPICAL CONFIGURATION

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SEE NEXT PAGE FOR DETAILED
INSTALLATION OF SIDE PULL
MAGNA LATCH W/ GATE STOP

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STANDARDS

- AS2208
Toughened Grade A Safety Glass
- AS1926.1
Pool Safety Standard

GLASS PANELS

10mm Toughened Safety Glass
Glazed with P91 10mm Glazing Rubber
Polished all Edges with Safety Corners

GLASS GATE

8mm Toughened Safety Grade A Glass
10mm Pre-Drilled Hinge and Latch Holes
Polished all Edges with Safety Corners

STANDARD LATCH

Genuine D&D Technologies Magna Latch

FR5040 - Lockable Side Pull Magna Latch
w/ Powder Coated Gate Stop
- 8mm Gate

STANDARD HINGE

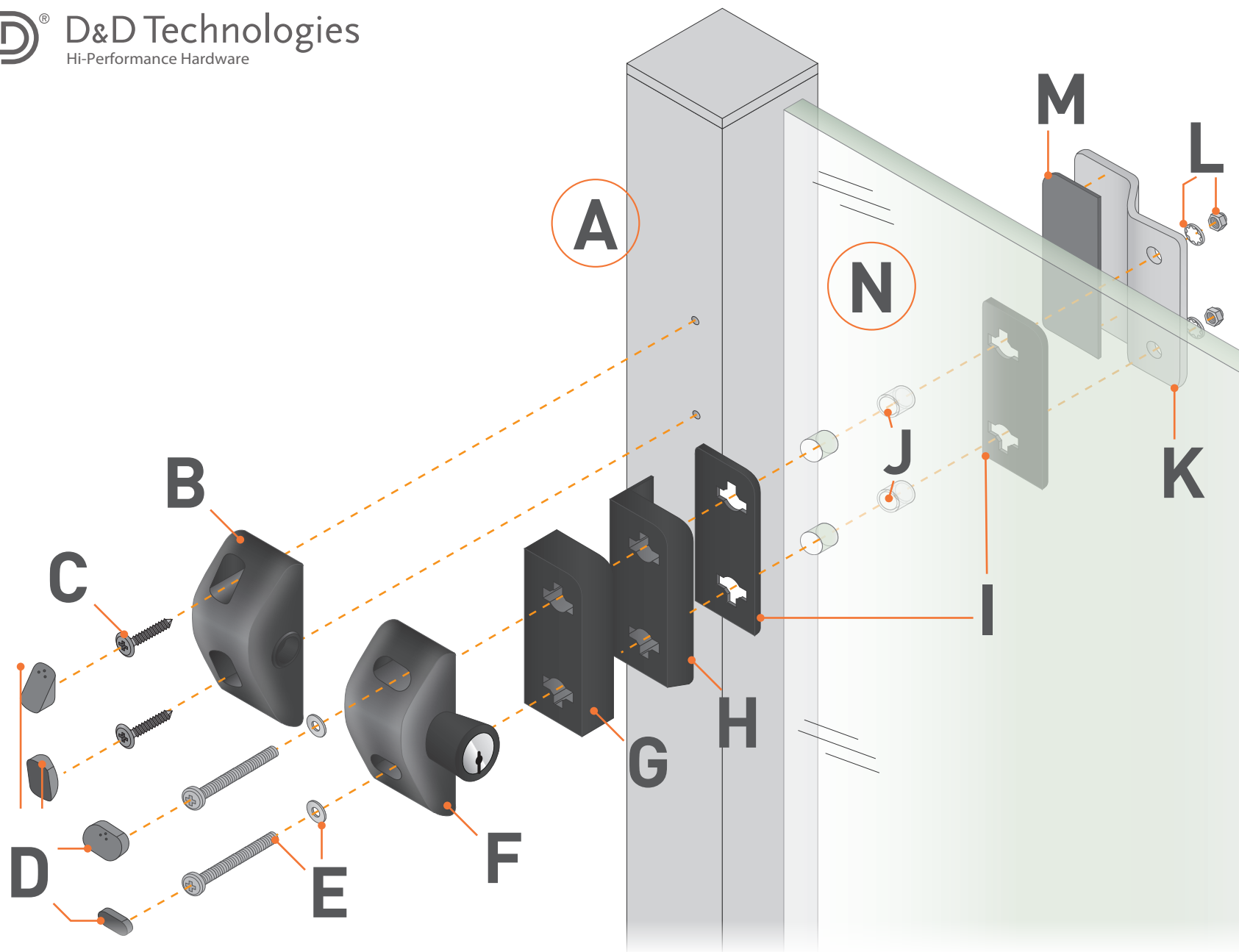
Polished 316 Stainless Steel
Includes all required fittings

FR5010 - Square Post to Glass Gate Hinge
(Pair)

TITLE: **SEMI-FRAMELESS GLASS POOL
100 SERIES
UNASSEMBLED CONFIGURATION**

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- A. Square Fence Post
- B. Keeper (Female Section)
- C. 2 x 10-24 x 16mm Wafer Head - Self Tapping Screws
- D. 4 x Dress Caps

- E. 2 x M6 x 50mm Phillips Head Screw, 2 x Washers
- F. Latch Body (Male Section) Lockable
- G. Glass Spacer 1
- H. Glass Spacer 2
- I. 2 x Notched Rubber Gaskets (Black)

- J. 2 x Clear Protective Bolt Sleeves
- K. Powder Coated Gate Stop
- L. 2 x Nuts, 2 x Lock Washers
- M. Foam Pad with Adhesive Backing
- N. 8mm Toughened Glass Gate

STANDARD LATCH

Genuine D&D Technologies Magna Latch
Polished 316 Stainless Steel Friction
Backing Plates

FR5040 - Lockable Side Pull Magna Latch
w/ Powder Coated Gate Stop
- 8mm Gate

STANDARD HINGE

Polished 316 Stainless Steel
Includes All Required Fittings

FR5010 - Square Post to Glass Gate Hinge
(Pair)

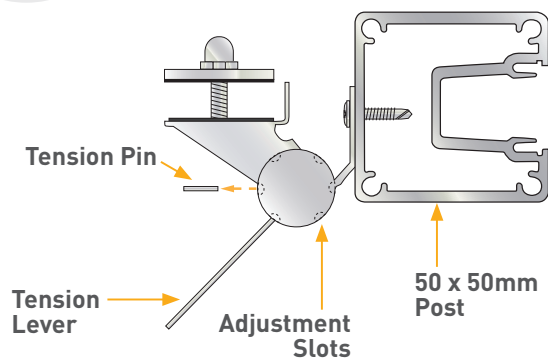
TITLE: **SEMI-FRAMELESS GLASS POOL
SIDE PULL MAGNA LATCH
INSTALLATION**

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1

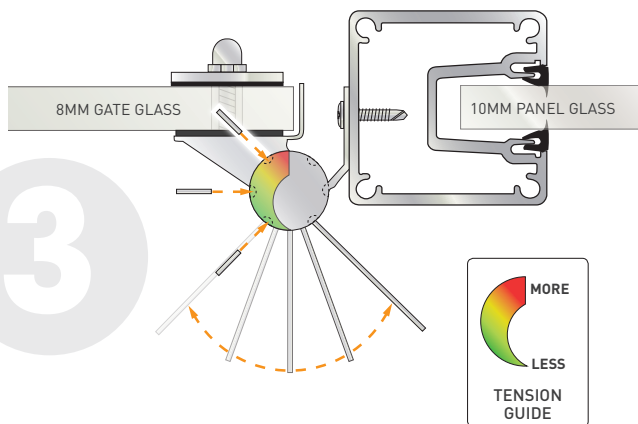
GLASS TO SQUARE POST HINGE D.I.Y. GUIDE



Insert Tension Lever Tool into one of the centre adjustment slots. Gently twist it to untension and remove the Tension Pin.



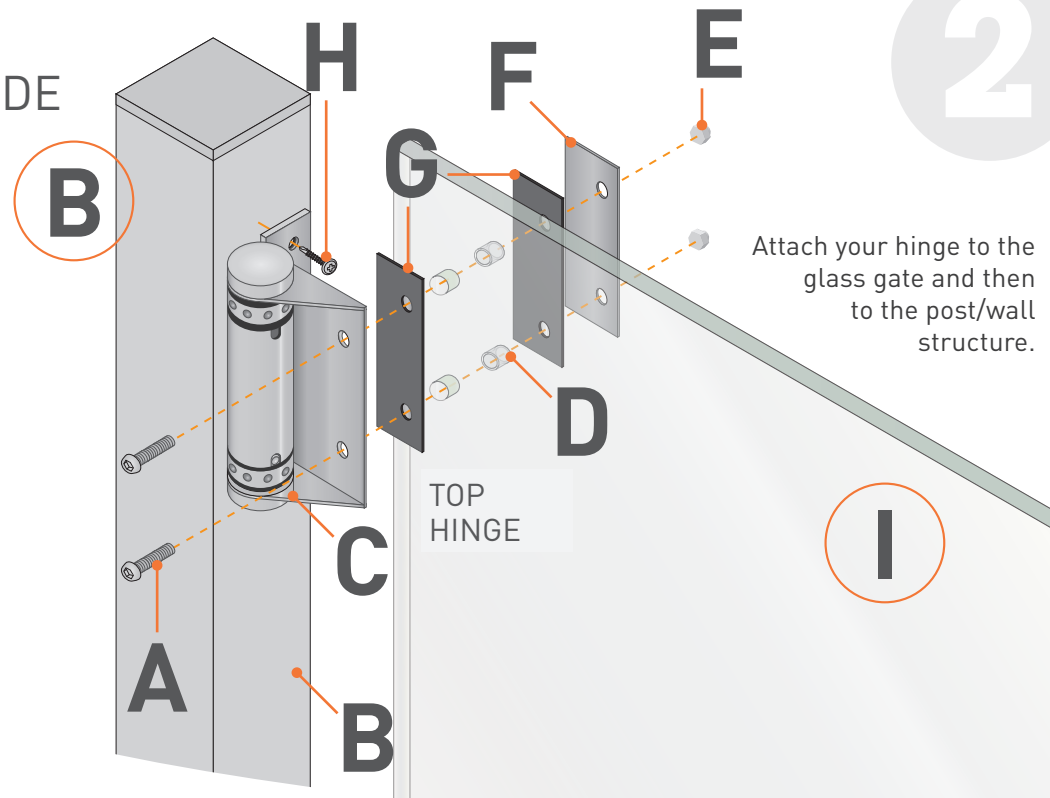
KEEP THE TENSION PIN, YOU WILL NEED IT!



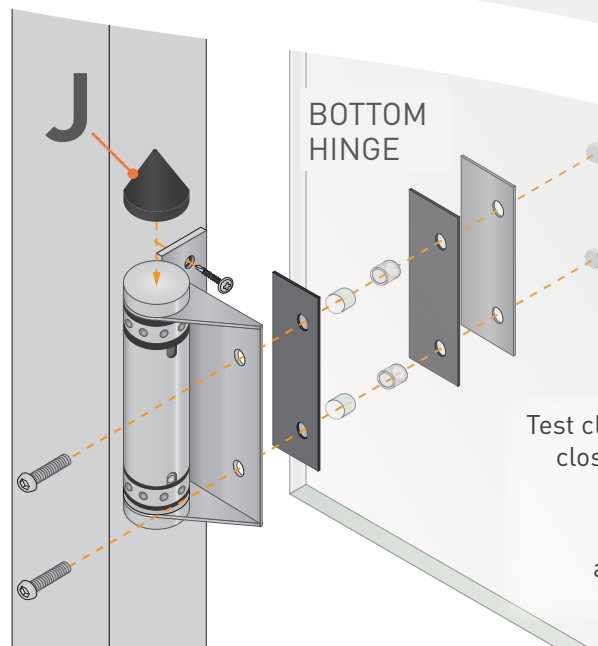
Insert Tension Lever tool into one of the centre adjustment slots, twist to the right and re-insert the pin as shown.

The closer you insert the pin to the gate, the more rigid the gate's opening and closing tension will be.

2



Attach your hinge to the glass gate and then to the post/wall structure.



Test closing force by opening and closing the gate several times.

If desired closing force is not achieved, alternate the adjustment slot the tension pin goes in.

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LEGEND

- A. 4 x M6 x 20mm Stainless Steel Pan Head Hex Drive Screws
- B. Square Fence Post/Wall
- C. 2 x Glass to Post/Wall Gate Fit Stainless Steel Hinge (Pair)
- D. 6 x Clear Protective Bolt Sleeves
- E. 4 x M6 Stainless Steel Dome Nuts
- F. 2 x Stainless Steel Backing Plates
- G. 4 x Rubber Gaskets (Black)
- H. 4 x 10-24 x 16mm Wafer Head - Self Tapping
- I. 8mm Toughened Glass Gate
- J. 1 x Nylon Certification Cap
- Place on top of bottom hinge
(Optional - Check your local council regulations)