

FRAMELESS GLASS PIVOT DOOR HARDWARE INDEX

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INTENTIONALLY

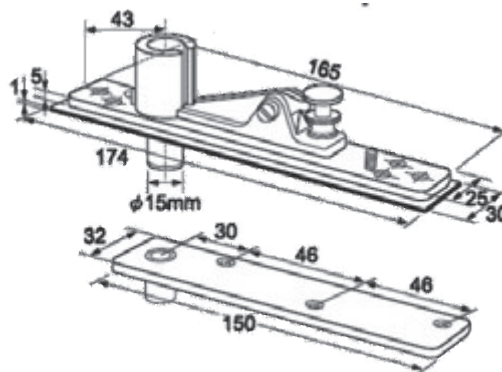
LEFT

BLANK

FRAMELESS GLASS PIVOT DOOR HARDWARE

9118/9


Product Image



Dimensions

DETAILS

Wind Down Top Pivot Set

- Adjustable top centre with Ø15mm pin

FINISHES

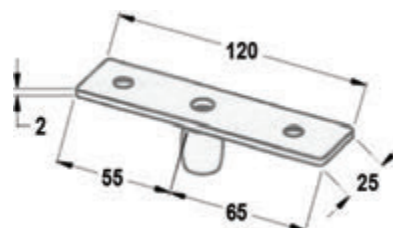
- Satin Cover Plate

Base material: Aluminium & Steel

FRAMELESS GLASS PIVOT DOOR HARDWARE

MP24


Product Image



Dimensions

DETAILS

Top Pivot with mounting plate

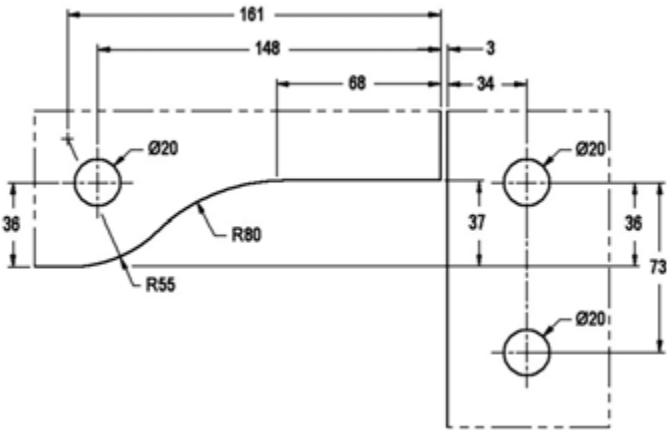
FINISHES

- Polished
- Satin

Base material: 304 Stainless Steel

MP40

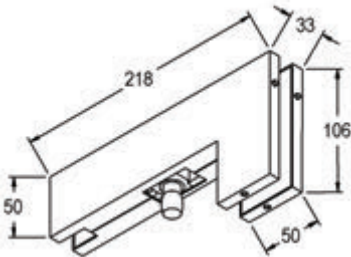
FRAMELESS GLASS PIVOT DOOR HARDWARE



Glass Preparation



Product Image



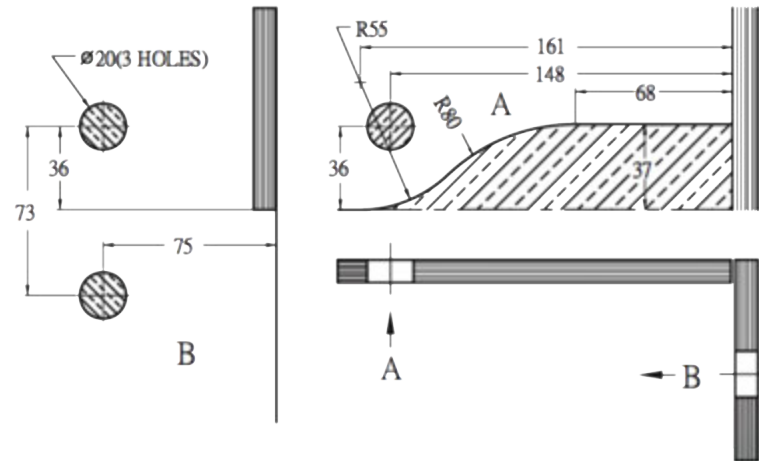
Dimensions

DETAILS	FINISHES
<p><u>Overpanel / Side Panel Patch with Top Pivot</u></p> <ul style="list-style-type: none">Suitable for 10/12mm glassMPSI stop insert suitable for this pivot patch	<ul style="list-style-type: none">PolishedSatinNatural Anodised <p>Base Material: Aluminium Body Aluminium & 316 Stainless Steel Covers</p>

FRAMELESS GLASS PIVOT DOOR HARDWARE

MP42-L/R

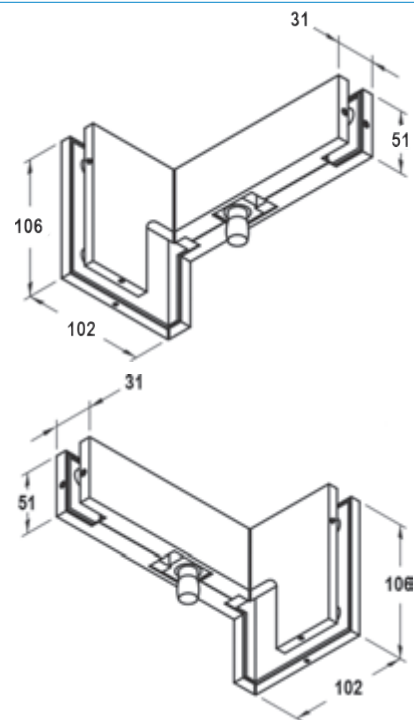
This patch fitting is a non stock item with POA, please check the leadtime and price with our office prior to ordering your glass



Glass Preparation (Left shown, right opposite setout)



Product Image



Dimensions

DETAILS

90° Overpanel to Side Panel Patch

- Suitable for 10/12mm glass
- Left & Right handed
- MPSI stop insert suitable for this pivot patch

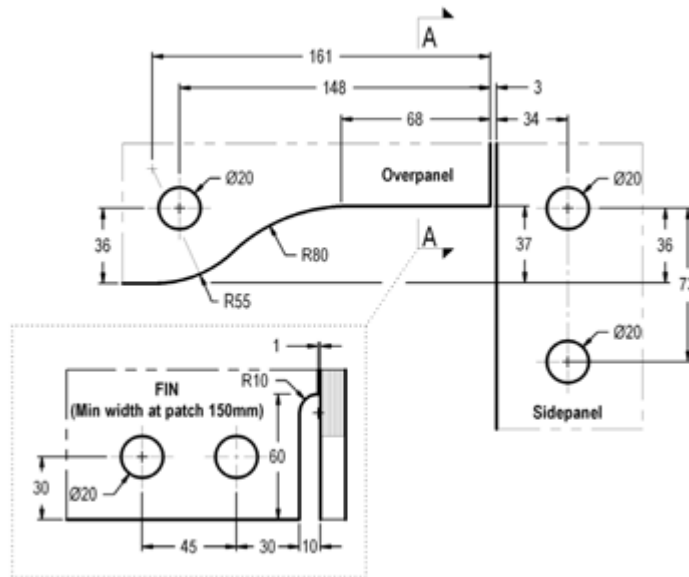
FINISHES

- Polished
- Satin
- Natural Anodised

Base Material: Aluminium Body
Aluminium & 316 Stainless Steel Covers

MP41-L/R

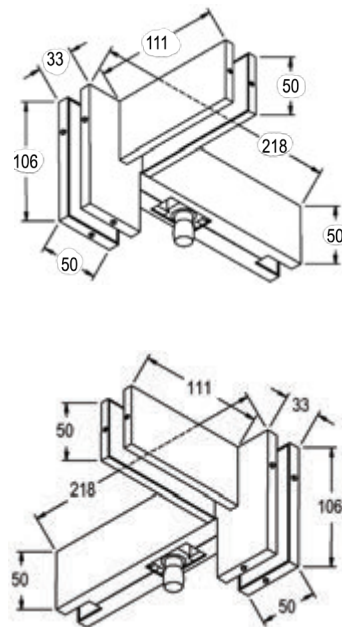
FRAMELESS GLASS PIVOT DOOR HARDWARE



Glass Preparation



Product Image



Dimensions

DETAILS

Overpanel to Side Panel Patch

- Suitable for 10/12mm glass
- With fin mounting patch fitting & top pivot
- Left & right handed
- MPSI stop insert suitable for this pivot patch

FINISHES

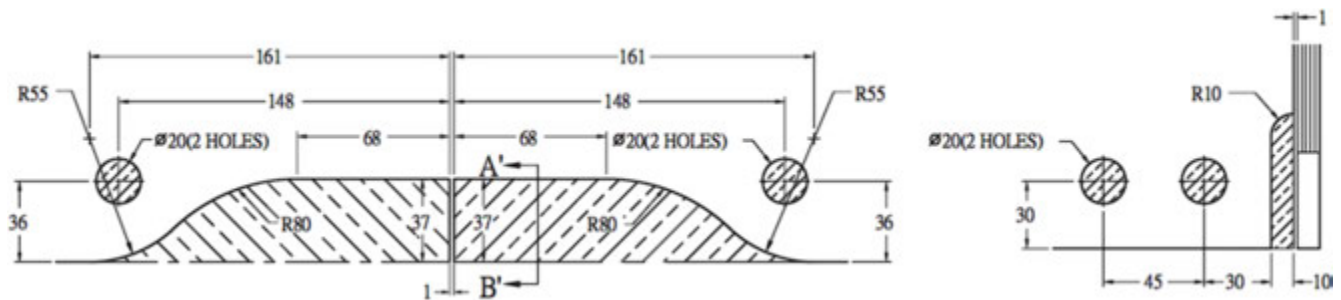
- Polished
- Satin
- Natural Anodised

Base Material: Aluminium Body
Aluminium & 316 Stainless Steel Covers

FRAMELESS GLASS PIVOT DOOR HARDWARE

MP51

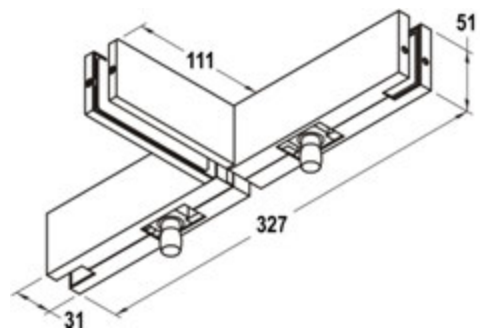
This patch fitting is a non stock item with POA, please check the leadtime and price with our office prior to ordering your glass



Glass Preparation



Product Image



Dimensions

DETAILS

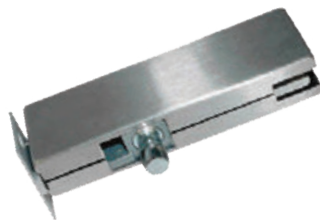
Double Overpanel Patch Fitting

- Suitable for 10/12mm glass
- With fin mounting patch fitting & top pivots
- MPSI stop insert suitable for this pivot patch

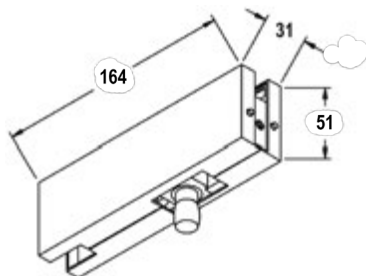
FINISHES

- Polished
- Satin
- Natural Anodised

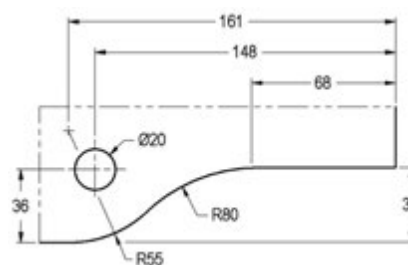
Base Material: Aluminium Body
Aluminium & 316 Stainless Steel Covers

MP34**FRAMELESS GLASS PIVOT DOOR HARDWARE**

Product Image



Dimensions



Glass Preparation

DETAILSOverpanel to Wall Patch

- Suitable for 10/12mm glass
- Adaptable for centre fixing (see MP20-OS on page 3,1g)
- MPSI stop insert suitable for this pivot patch

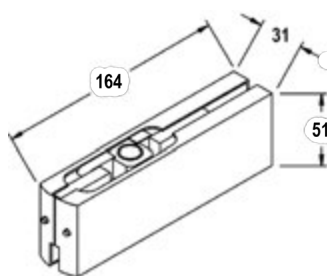
FINISHES

- Polished
- Satin
- Natural Anodised

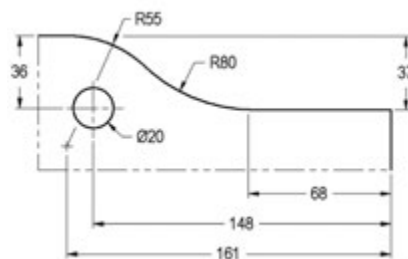
Base Material: Aluminium Body
Aluminium & 316 Stainless Steel Covers

MP20**FRAMELESS GLASS PIVOT DOOR HARDWARE**

Product Image



Dimensions



Glass Preparation

DETAILSTop Patch Fitting

- Suitable for 10/12mm glass

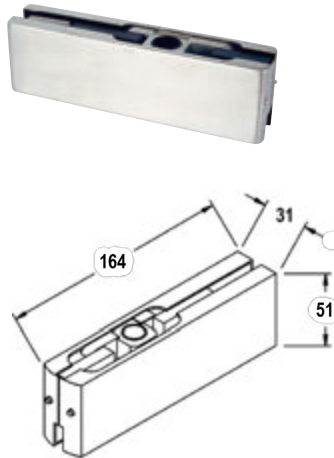
FINISHES

- Polished
- Satin
- Natural Anodised

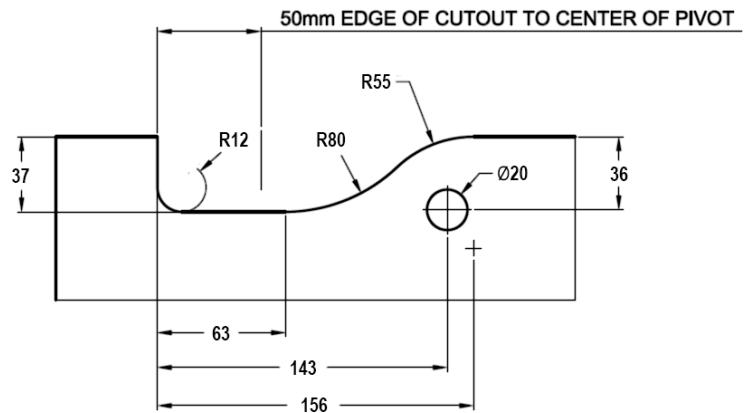
Base Material: Aluminium Body
Aluminium & 316 Stainless Steel Covers

FRAMELESS GLASS PIVOT DOOR HARDWARE

MP20-OS



Product Image & Dimensions



Glass Preparation

DETAILS

Offset Top Patch Fitting

- Suitable for 10/12mm glass
- The MP20 patch covers need to be trimmed for use in this offset fashion

FINISHES

- Polished
- Satin
- Natural Anodised

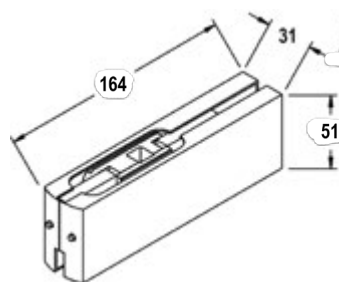
Base Material: Aluminium Body
Aluminium & 316 Stainless Steel Covers

FRAMELESS GLASS PIVOT DOOR HARDWARE

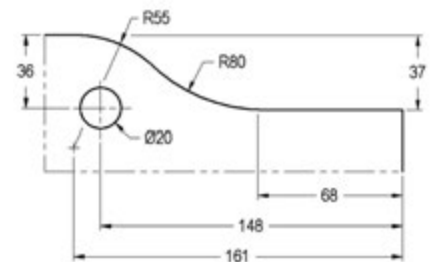
MP22



Product Image



Dimensions



Glass Preparation

DETAILS

Top Patch Fitting (for COC)

- Suitable for 10/12mm glass

FINISHES

- Polished
- Satin
- Natural Anodised

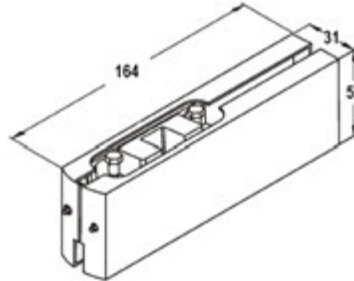
Base Material: Aluminium Body
Aluminium & 316 Stainless Steel Covers

MP22A

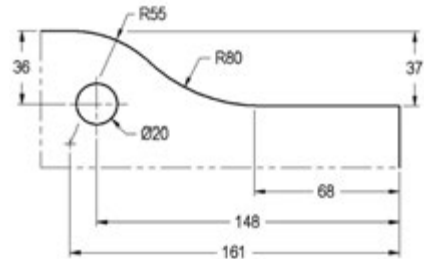
FRAMELESS GLASS PIVOT DOOR HARDWARE



Product Image



Dimensions



Glass Preparation

DETAILS

Adjustable Top Patch Fitting (for COC)

- Suitable for 10/12mm glass
- Adjustable front to back (not side to side)

FINISHES

- Polished
- Satin
- Natural Anodised

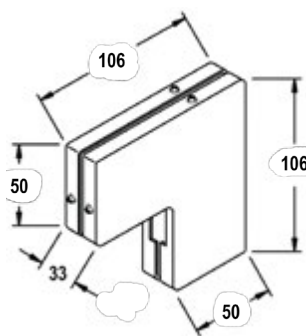
Base Material: Aluminium Body
Aluminium & 316 Stainless Steel Covers

MP61

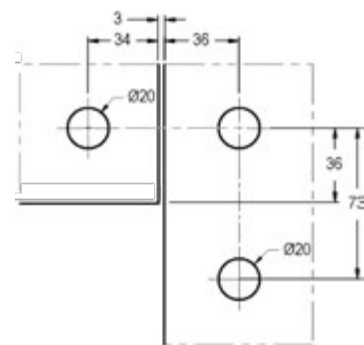
FRAMELESS GLASS PIVOT DOOR HARDWARE



Product Image



Dimensions



Glass Preparation

DETAILS

Overpanel / Side Panel Patch Fitting (with Stop)

- Suitable for 10/12mm glass

FINISHES

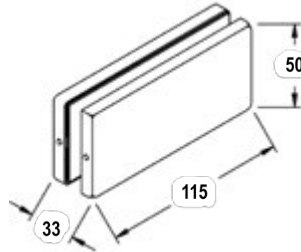
- Polished
- Satin
- Natural Anodised

Base Material: Aluminium Body
Aluminium & 316 Stainless Steel Covers

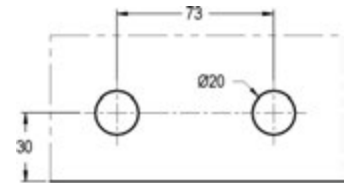
FRAMELESS GLASS PIVOT DOOR HARDWARE

MP70


Product Image



Dimensions



Glass Preparation

DETAILS

Overpanel Patch Fitting

- Suitable for 10/12mm glass
- With two optional stops to suit double doors

FINISHES

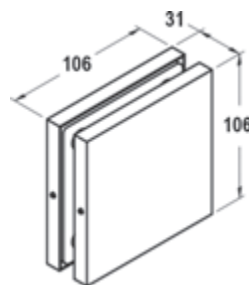
- Polished
- Satin
- Natural Anodised

Base Material: Aluminium Body
Aluminium & 316 Stainless Steel Covers

FRAMELESS GLASS PIVOT DOOR HARDWARE

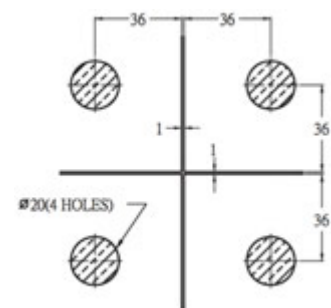
MP80


Product Image



Dimensions

See note in red below



Glass Preparation

DETAILS

4 Panel Glass to Glass Patch Fitting

- Suitable for 10/12mm glass
- **This patch fitting is a non stock item with POA, please check the leadtime & price with our office prior to ordering your glass**

FINISHES

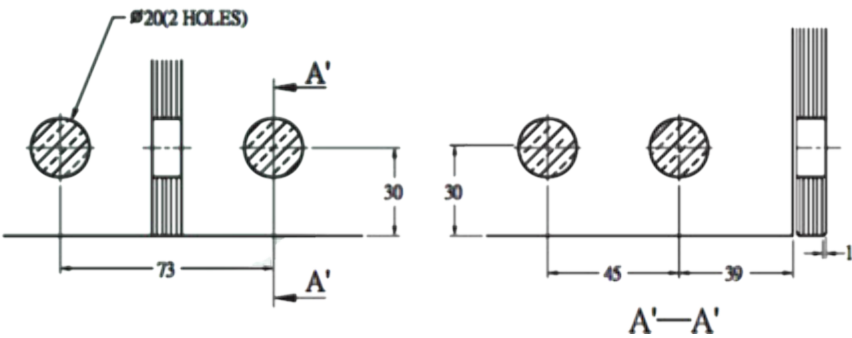
- Polished
- Satin
- Natural Anodised

Base Material: Aluminium Body
Aluminium & 316 Stainless Steel Covers

MP71

FRAMELESS GLASS PIVOT DOOR HARDWARE

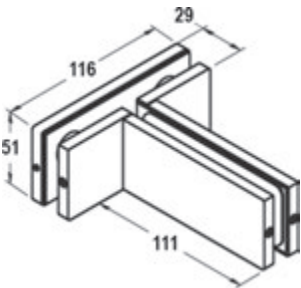
This patch fitting is a non stock item with POA, please check the leadtime and price with our office prior to ordering your glass



Glass Preparation



Product Image



Dimensions

DETAILS

FINISHES

- Overpanel Patch Fitting
- Suitable for 10/12mm glass
 - With fin mounting patch fitting

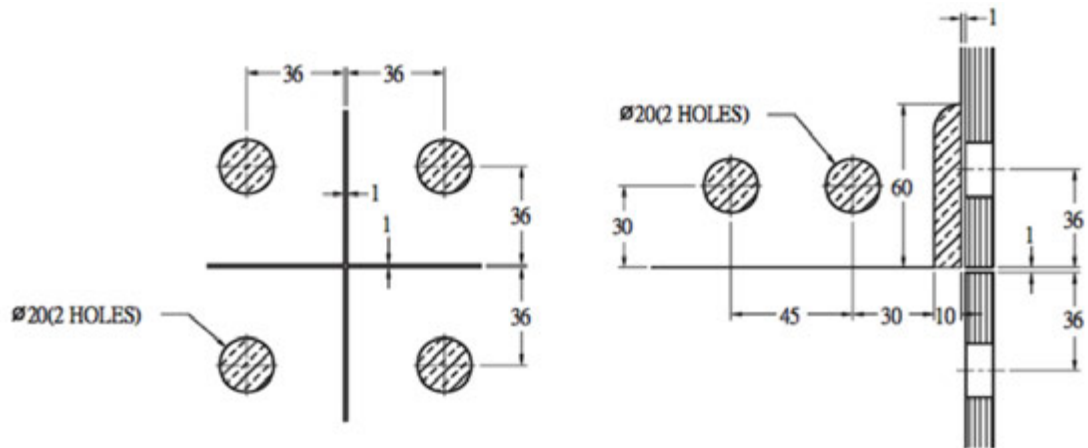
- Polished
- Satin
- Natural Anodised

Base Material: Aluminium Body
Aluminium & 316 Stainless Steel Covers

FRAMELESS GLASS PIVOT DOOR HARDWARE

MP81

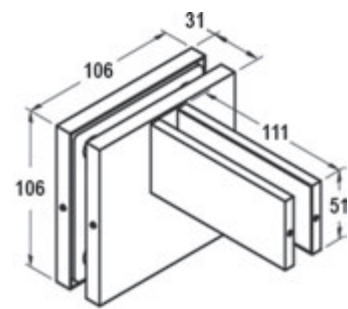
This patch fitting is a non stock item with POA, please check the leadtime and price with our office prior to ordering your glass



Glass Preparation



Product Image



Dimensions

DETAILS

4 Panel Glass to Glass Patch Fitting

- Suitable for 10/12mm glass
- With fin mounting patch fitting

FINISHES

- Polished
- Satin
- Natural Anodised

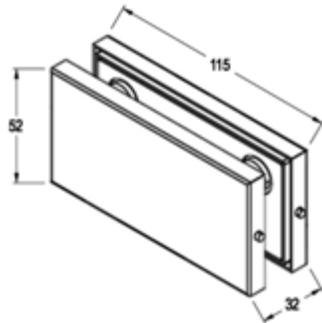
Base Material: Aluminium Body
Aluminium & 316 Stainless Steel Covers

MP84

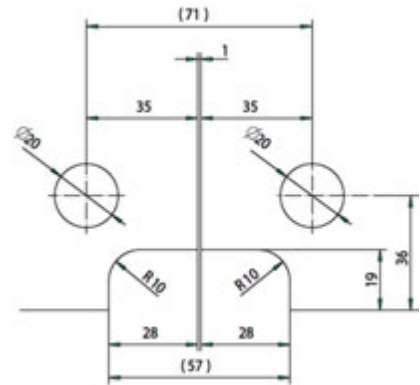
FRAMELESS GLASS PIVOT DOOR HARDWARE



Product Image



Dimensions



Glass Preparation

DETAILS

2 Panel Glass to Wall Patch Fitting

- Suitable for 10/12mm glass

FINISHES

- Polished
- Satin

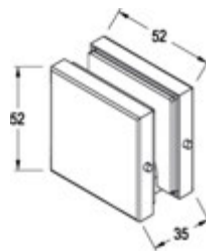
Base Material:
Aluminium Body
316 Stainless Steel Covers

MP90

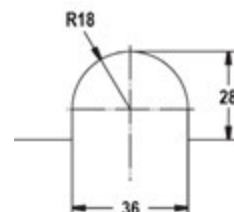
FRAMELESS GLASS PIVOT DOOR HARDWARE



Product Image



Dimensions



Glass Preparation

DETAILS

1 Panel Glass to Wall Patch Fitting

- Suitable for 10/12mm glass

FINISHES

- Polished
- Satin

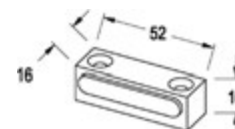
Base Material:
Aluminium Body
316 Stainless Steel Covers

FRAMELESS GLASS PIVOT DOOR HARDWARE

MP28/MP28D



Product Image



Dimensions

DETAILS

Transom Mount Stop

- Suitable for 10/12mm glass
- MP28 shown for single door, MP28D similar and longer for double doors

FINISHES

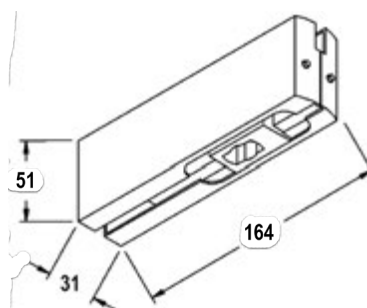
- Natural Anodised
- Base Material: Aluminium

FRAMELESS GLASS PIVOT DOOR HARDWARE

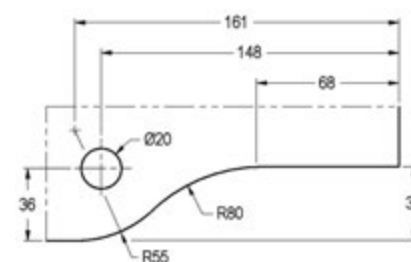
MP10



Product Image



Dimensions



Glass Preparation

DETAILS

Bottom Patch Fitting

- Suitable for 10/12mm glass

FINISHES

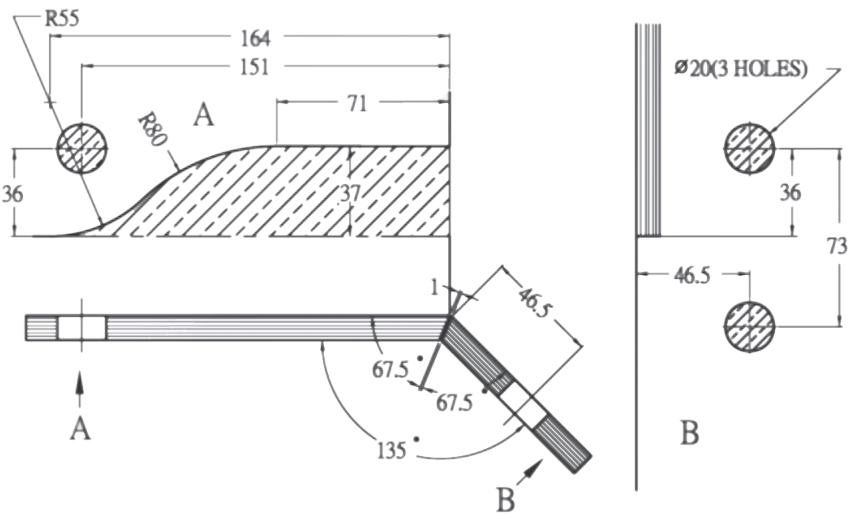
- Polished
- Satin
- Natural Anodised

Base Material: Aluminium Body
Aluminium & 316 Stainless Steel Covers

MP43L/R

FRAMELESS GLASS PIVOT DOOR HARDWARE

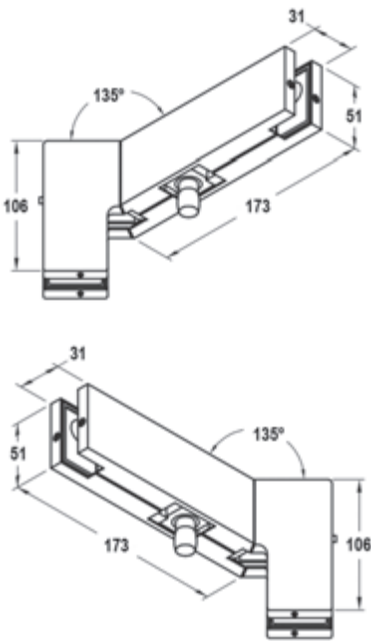
This patch fitting is a non stock item with POA, please check the leadtime and price with our office prior to ordering your glass



Glass Preparation (Left shown, right opposite setout)



Product Image



Dimensions

DETAILS

FINISHES

- 135° Overpanel to Side Panel Patch Fitting
- Suitable for 10/12mm glass
 - Left & right handed

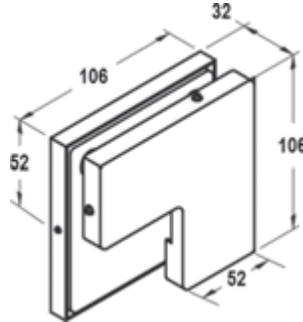
- Polished
- Satin
- Natural Anodised

Base Material: Aluminium Body
Aluminium & 316 Stainless Steel Covers

FRAMELESS GLASS PIVOT DOOR HARDWARE

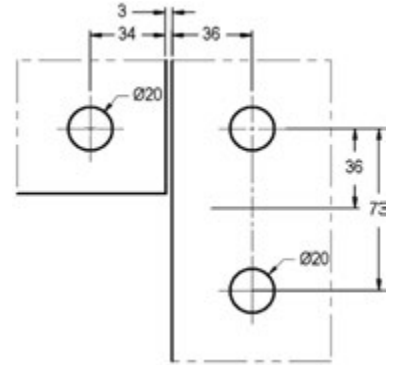
MP62


Product Image



Dimensions

See note in red below



Glass Preparation

DETAILS

Overpanel / Side Panel Patch Fitting with stop

- Suitable for 10/12mm glass
- **This patch fitting is a non stock item with POA, please check the leadtime & price with our office prior to ordering your glass**

FINISHES

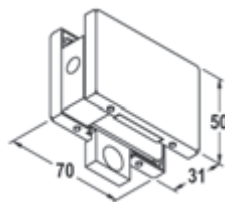
- Polished
- Satin
- Natural Anodised

Base Material: Aluminium Body
Aluminium & 316 Stainless Steel Covers

FRAMELESS GLASS PIVOT DOOR HARDWARE

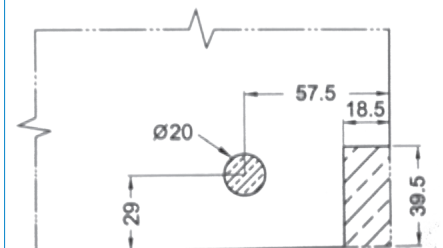
MP91


Product Image



Dimensions

See note in red below



Glass Preparation

DETAILS

Overpanel to Wall Patch Fitting with stop

- Suitable for 10/12mm glass
- **This patch fitting is a non stock item with POA, please check the leadtime & price with our office prior to ordering your glass**

FINISHES

- Polished
- Satin
- Natural Anodised

Base Material: Aluminium Body
Aluminium & 316 Stainless Steel Covers

9123

FRAMELESS GLASS PIVOT DOOR HARDWARE



Product Image

Dimensions

DETAILS

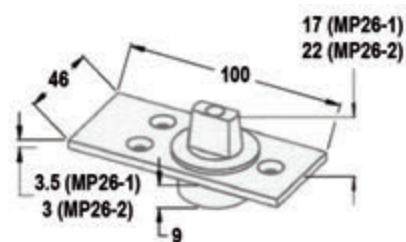
Bottom Door Strap

FINISHES

- Zinc Plated
- Base Material: Drop Forged Steel

MP26-1/2

FRAMELESS GLASS PIVOT DOOR HARDWARE



Product Image

Dimensions

DETAILS

Standard Floor Pivot

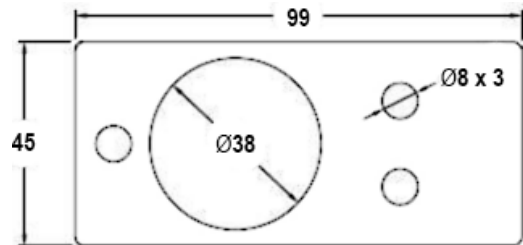
- Maximum door weight 200kg
- 5.5/11mm clearance under door to top of fixing plate

FINISHES

- Satin
- Base material: 304 Stainless Steel

FRAMELESS GLASS PIVOT DOOR HARDWARE
MP26P5/P10


Product Image



Dimensions

DETAILS
Packers for Standard Floor Pivot

- 5mm & 10mm thick

FINISHES

- Mill

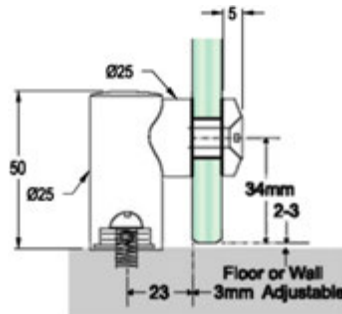
Base material: Aluminium

GX62.1

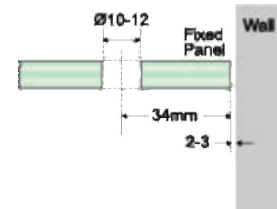
FRAMELESS GLASS PIVOT DOOR HARDWARE



Product Image



Dimensions



Glass Preparation

DETAILS

Glass to Wall or Floor Connector

- Suitable for 10/12mm glass

FINISHES

- Satin

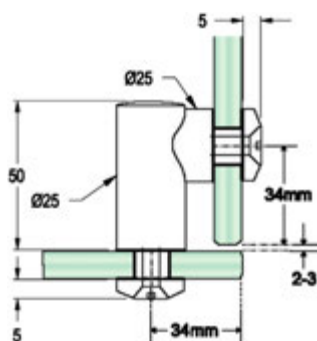
Base material: 304 Stainless Steel

GX62.4

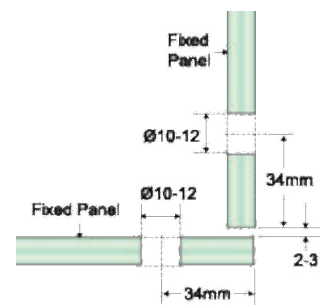
FRAMELESS GLASS PIVOT DOOR HARDWARE



Product Image



Dimensions



Glass Preparation

DETAILS

Glass to Glass or Floor Connector

- Suitable for 10/12mm glass

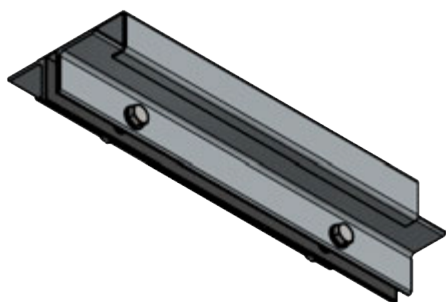
FINISHES

- Satin

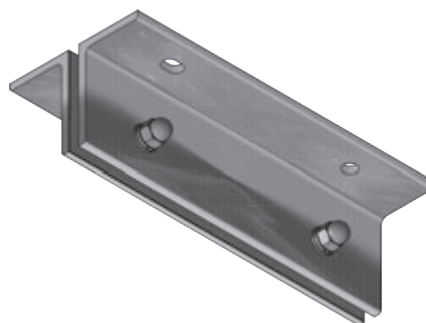
Base material: 304 Stainless Steel

FRAMELESS GLASS PIVOT DOOR HARDWARE

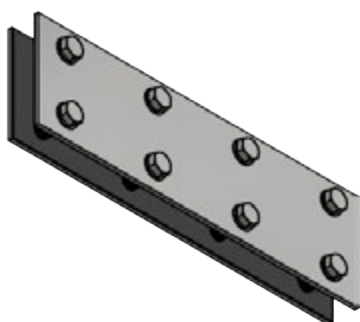
GLASS FIN HARDWARE



Structural Glass Hanger



Fin Root Bracket



Splice Plate



Fin Shoe

DETAILS

Glass Fin Hardware

- Made to your specifications
- Email manufactured@mfgs.com.au to order or discuss your requirements

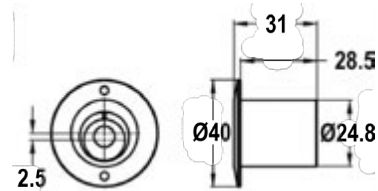
FINISHES

- Satin

Base material:
304 Stainless Steel

MPP25

FRAMELESS GLASS PIVOT DOOR HARDWARE



Product Image

Dimensions

DETAILS

Pivot Pole Insert to suit MPP20

- Ceiling mounted

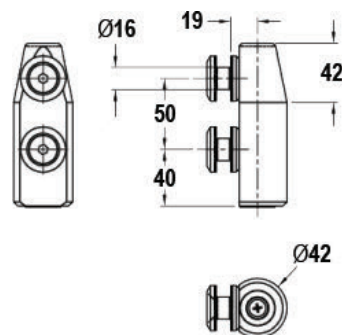
FINISHES

- Satin

Base material: 316 Stainless Steel

MPP34

FRAMELESS GLASS PIVOT DOOR HARDWARE



Product Image

Dimensions

DETAILS

Overpanel Pivot Pole Insert to suit MPP20

- Suitable for 10/12mm glass
- Ø18mm holes in glass

FINISHES

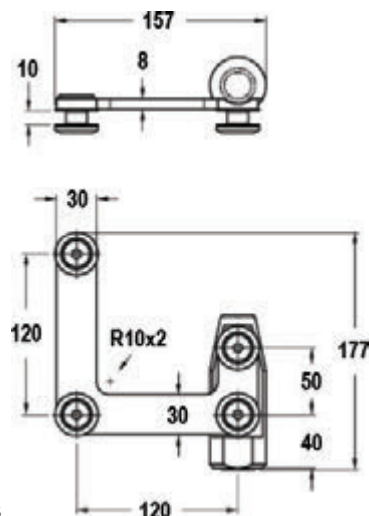
- Satin

Base material: 316 Stainless Steel

FRAMELESS GLASS PIVOT DOOR HARDWARE

MPP40


Product Image



Dimensions

DETAILS

Overpanel to Side Panel Pivot Pole Insert to suit MPP20

- Suitable for 10/12mm glass
- Ø18mm holes in glass

FINISHES

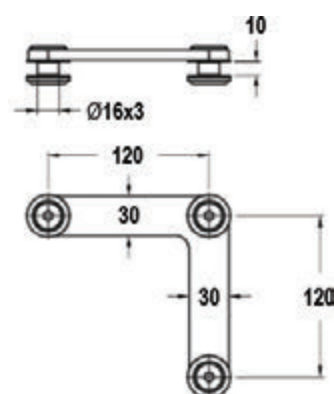
- Satin

Base material: 316 Stainless Steel

FRAMELESS GLASS PIVOT DOOR HARDWARE

MPP60


Product Image



Dimensions

DETAILS


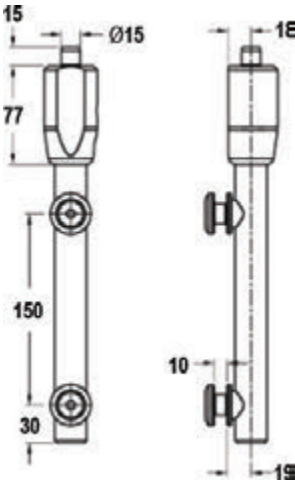

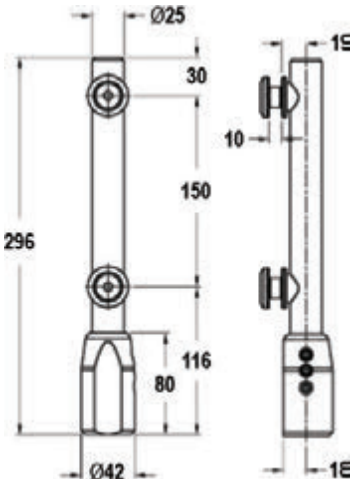
Overpanel to Side Panel Pivot Pole Accessory Bracket

- Suitable for 10/12mm glass
- Ø18mm holes in glass

FINISHES

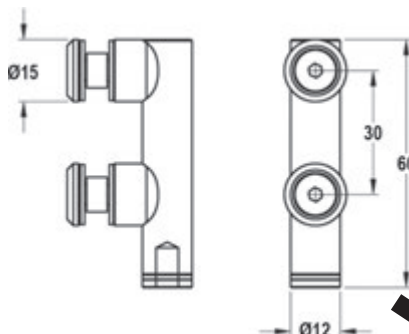
- Satin

Base material: 316 Stainless Steel

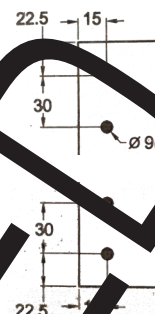
MPP20		FRAMELESS GLASS PIVOT DOOR HARDWARE	
			
Product Image		Dimensions	
DETAILS		FINISHES	
<p>Top Pivot Pole</p> <ul style="list-style-type: none">Suitable for 10/12mm glassØ18mm holes in glass		<ul style="list-style-type: none">Satin <p>Base material: 316 Stainless Steel</p>	
MPP10		FRAMELESS GLASS PIVOT DOOR HARDWARE	
			
Product Image		Dimensions	
DETAILS		FINISHES	
<p>Bottom Pivot Pole</p> <ul style="list-style-type: none">Suitable for 10/12mm glassØ18mm holes in glass		<ul style="list-style-type: none">Satin <p>Base material: 316 Stainless Steel</p>	

FRAMELESS GLASS PIVOT DOOR HARDWARE
MCP60


Product Image



Dimensions



Glass Preparation

DETAILS
Cabinet Door Pivot

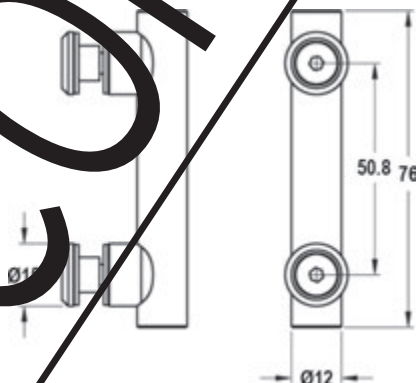
- Suitable for 5/6mm glass

FINISHES

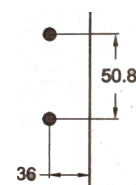
- Satin
- Base material: 316 Stainless Steel

FRAMELESS GLASS PIVOT DOOR HARDWARE
MCH76


Product Image



Dimensions




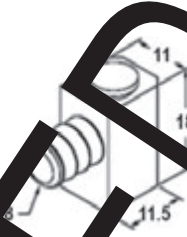
Glass Preparation

DETAILS
Cabinet Door Handle

- Suitable for 5/6mm glass

FINISHES

- Satin
- Base material: 316 Stainless Steel

MCC26		FRAMELESS GLASS BATHROOM HARDWARE	
			
Product Image		Dimension	
DETAILS		FINISHES	
<u>Cabinet Door Magnetic Latch</u> <ul style="list-style-type: none">UV Glue Disc to glass		Satin Base material: 316 Stainless Steel	

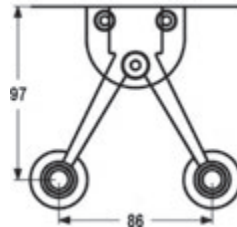
DISCONTINUED

FRAMELESS GLASS PIVOT DOOR HARDWARE

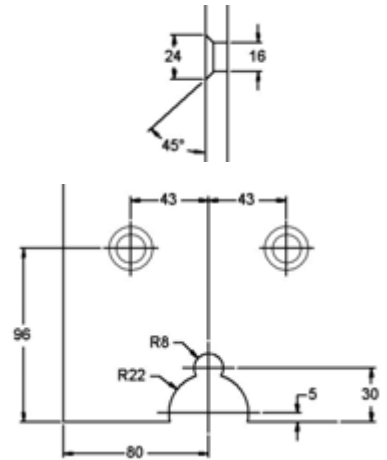
Spider Pivots



Product Image



Dimensions



Glass Preparation

DETAILS

452 Top Pivot Door Spider

- M8 Countersunk
- Other Spider Pivots available with the same glass preparation:
 - 483 Transom Panel Pivot Door Spider
 - 485 Transom Spider Door Stop
 - 451 Bottom Pivot Door Spider to suit floorspring or pivot
- Specify glass thickness and fixing type

FINISHES

- Polished
- Satin

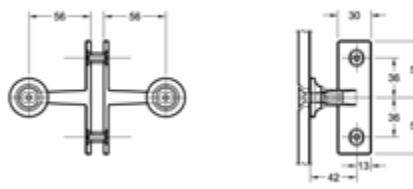
Base material: 316 Stainless Steel

444/2

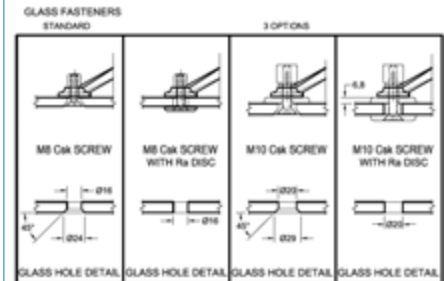
FRAMELESS GLASS PIVOT DOOR HARDWARE



Product Image



Dimensions



Glass Preparation

DETAILS

Light Weight Spider

- Standard with M8 csk fixing or the 3 other options shown
- Larger glass preparation diagrams on page 3.8k
- Specify glass thickness and fixing type
- If you are unsure what to order please email luke.pritchard@mfgs.com.au

FINISHES

- Polished
- Satin

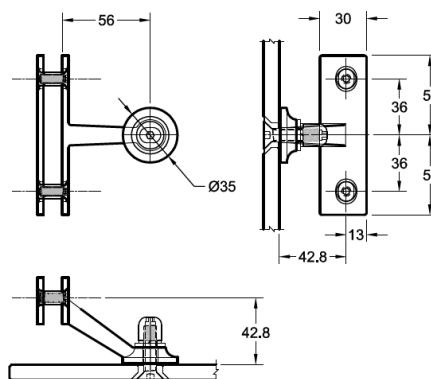
Base material: 316 Stainless Steel

444/2/1

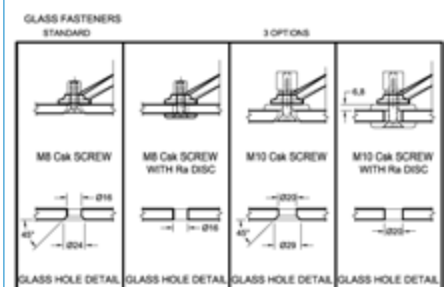
FRAMELESS GLASS PIVOT DOOR HARDWARE



Product Image



Dimensions



Glass Preparation

DETAILS

Light Weight Spider

- Standard with M8 csk fixing or the 3 other options shown
- Larger glass preparation diagrams on page 3.8k
- Specify glass thickness and fixing type
- If you are unsure what to order please email luke.pritchard@mfgs.com.au

FINISHES

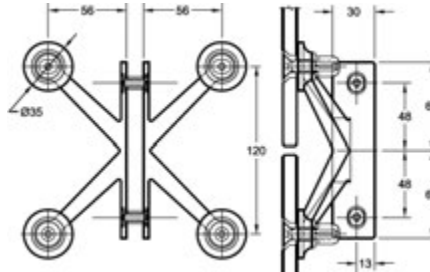
- Polished
- Satin

Base material: 316 Stainless Steel

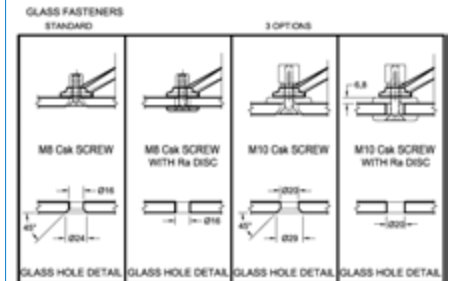
FRAMELESS GLASS PIVOT DOOR HARDWARE

444/4


Product Image



Dimensions



Glass Preparation

DETAILS

Light Weight Spider

- Standard with M8 csk fixing or the 3 other options shown
- Larger glass preparation diagrams on page 3.8k
- Specify glass thickness and fixing type
- If you are unsure what to order please email luke.pritchard@mfgs.com.au

FINISHES

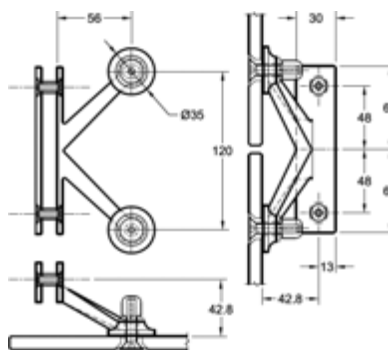
- Polished
- Satin

Base material: 316 Stainless Steel

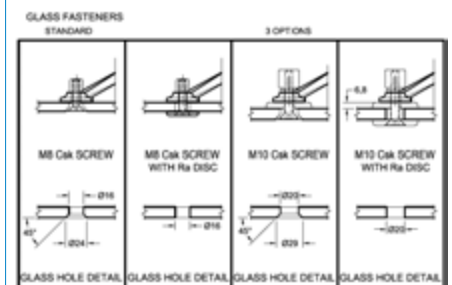
FRAMELESS GLASS PIVOT DOOR HARDWARE

444/4/2


Product Image



Dimensions



Glass Preparation

DETAILS


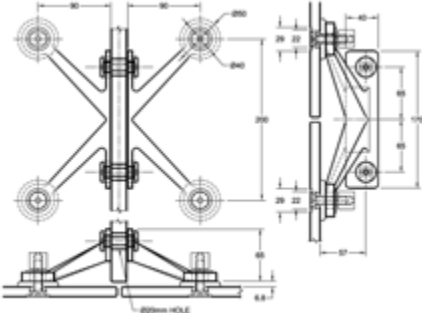
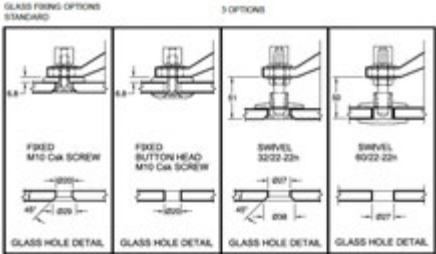

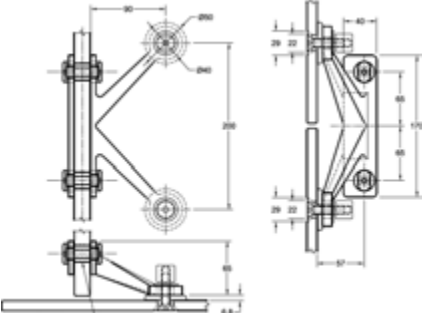
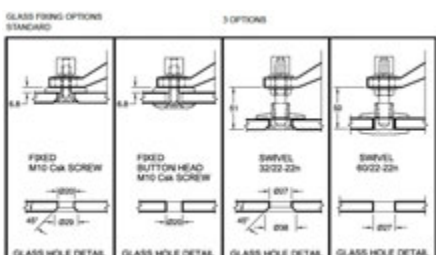
Light Weight Spider

- Standard with M8 csk fixing or the 3 other options shown
- Larger glass preparation diagrams on page 3.8k
- Specify glass thickness and fixing type
- If you are unsure what to order please email luke.pritchard@mfgs.com.au

FINISHES

- Polished
- Satin

Base material: 316 Stainless Steel

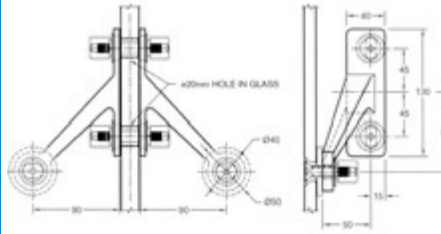
445/4M		FRAMELESS GLASS PIVOT DOOR HARDWARE	
			
Product Image	Dimensions	Glass Preparation	
DETAILS		FINISHES	
<p>Heavy Duty Spider</p> <ul style="list-style-type: none">Standard with M10 Countersunk fixing or the 3 other options shownLarger glass preparation diagrams on page 3.8kSpecify glass thickness and fixing typeIf you are unsure what to order please email luke.pritchard@mfgs.com.au		<ul style="list-style-type: none">PolishedSatin <p>Base material: 316 Stainless Steel</p>	
445/4M/2		FRAMELESS GLASS PIVOT DOOR HARDWARE	
			
Product Image	Dimensions	Glass Preparation	
DETAILS		FINISHES	
<p>Heavy Duty Spider</p> <ul style="list-style-type: none">Standard with M10 Countersunk fixing or the 3 other options shownAlso available without backplateLarger glass preparation diagrams on page 3.8kSpecify glass thickness and fixing typeIf you are unsure what to order please email luke.pritchard@mfgs.com.au		<ul style="list-style-type: none">PolishedSatin <p>Base material: 316 Stainless Steel</p>	

FRAMELESS GLASS PIVOT DOOR HARDWARE

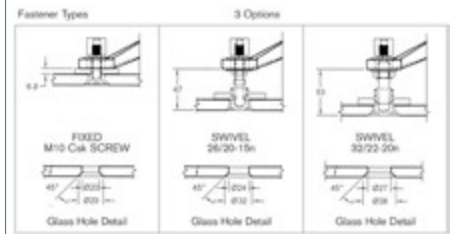
445/4M/2Y



Product Image



Dimensions



Glass Preparation

DETAILS

Heavy Duty Spider

- Standard with M10 Countersunk fixing or the 2 other options shown
- Specify glass thickness and fixing type
- If you are unsure what to order please email luke.pritchard@mfgs.com.au

FINISHES

- Polished
- Satin

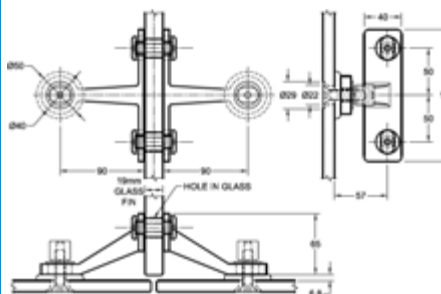
Base material: 316 Stainless Steel

FRAMELESS GLASS PIVOT DOOR HARDWARE

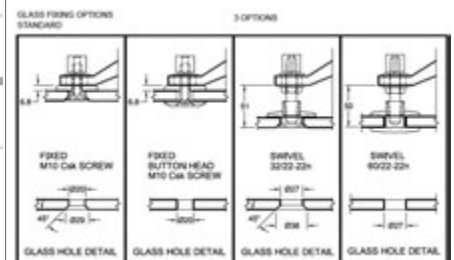
445/2M



Product Image



Dimensions



Glass Preparation

DETAILS

Heavy Duty Spider

- Standard with M10 Countersunk fixing or the 3 other options shown
- Larger glass preparation diagrams on page 3.8k
- Specify glass thickness and fixing type
- If you are unsure what to order please email luke.pritchard@mfgs.com.au

FINISHES

- Polished
- Satin

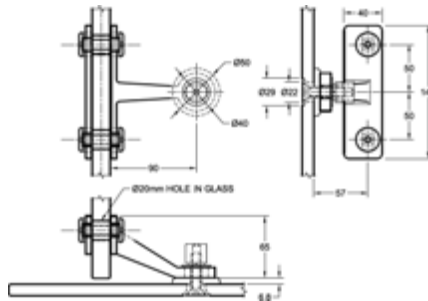
Base material: 316 Stainless Steel

445/2M/1

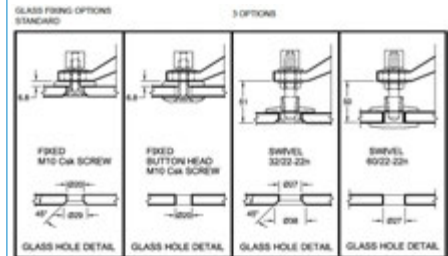
FRAMELESS GLASS PIVOT DOOR HARDWARE



Product Image



Dimensions



Glass Preparation

DETAILS

FINISHES

Heavy Duty Spider

- Standard with M10 Countersunk fixing or the 3 other options shown
- Available without backplate
- Larger glass preparation diagrams on page 3.8k
- Specify glass thickness and fixing type
- If you are unsure what to order please email luke.pritchard@mfgs.com.au

- Polished
- Satin

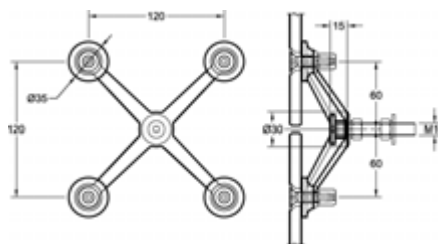
Base material: 316 Stainless Steel

443/4

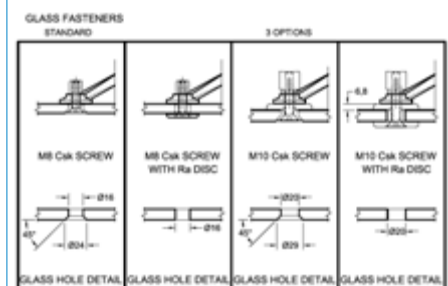
FRAMELESS GLASS PIVOT DOOR HARDWARE



Product Image



Dimensions



Glass Preparation

DETAILS

FINISHES

Light Weight Spider

- Standard with M8 Countersunk fixing or the 3 other options shown
- Larger glass preparation diagrams on page 3.8k
- Specify glass thickness and fixing type
- If you are unsure what to order please email luke.pritchard@mfgs.com.au

- Polished
- Satin

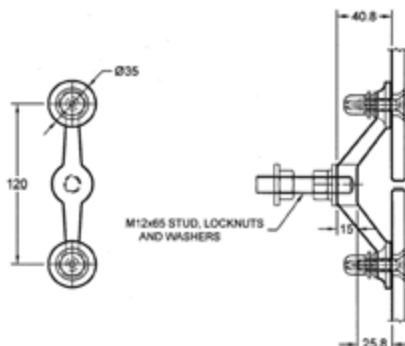
Base material: 316 Stainless Steel

FRAMELESS GLASS PIVOT DOOR HARDWARE

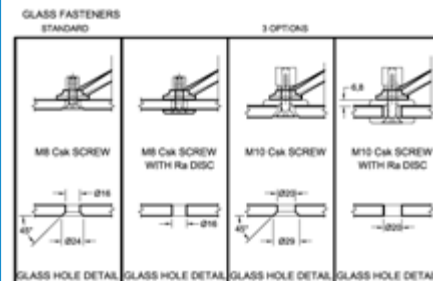
443/2



Product Image



Dimensions



Glass Preparation

DETAILS

Light Weight Spider

- Standard with M8 Countersunk fixing or the 3 other options shown
- Larger glass preparation diagrams on page 3.8k
- Specify glass thickness and fixing type
- If you are unsure what to order please email luke.pritchard@mfgs.com.au

FINISHES

- Polished
- Satin

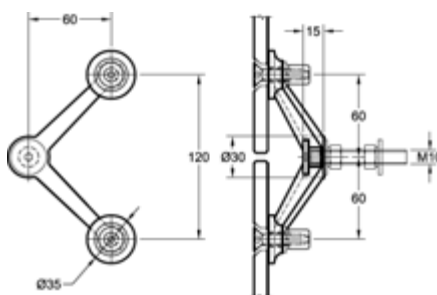
Base material: 316 Stainless Steel

FRAMELESS GLASS PIVOT DOOR HARDWARE

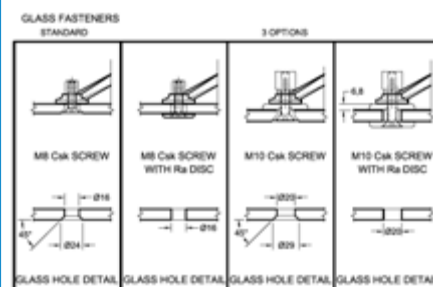
443/4/2



Product Image



Dimensions



Glass Preparation

DETAILS

Light Weight Spider

- Standard with M8 Countersunk fixing or the 3 other options shown
- Larger glass preparation diagrams on page 3.8k
- Specify glass thickness and fixing type
- If you are unsure what to order please email luke.pritchard@mfgs.com.au

FINISHES

- Polished
- Satin

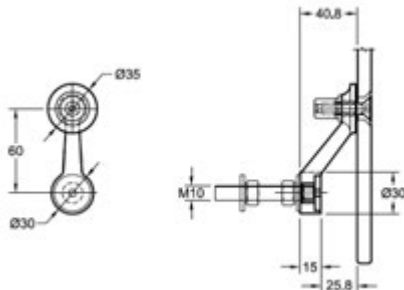
Base material: 316 Stainless Steel

443/2/1

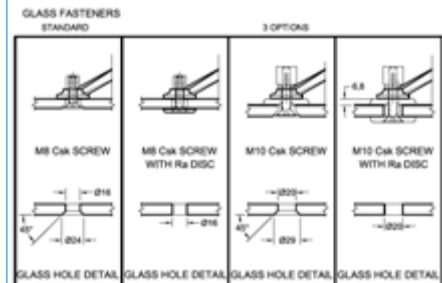
FRAMELESS GLASS PIVOT DOOR HARDWARE



Product Image



Dimensions



Glass Preparation

DETAILS

Light Weight Spider

- Standard with M8 Countersunk fixing or the 3 other options shown
- Larger glass preparation diagrams on page 3.8k
- Specify glass thickness and fixing type
- If you are unsure what to order please email luke.pritchard@mfgs.com.au

FINISHES

- Polished
- Satin

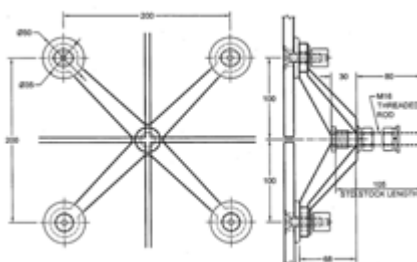
Base material: 316 Stainless Steel

446/4M

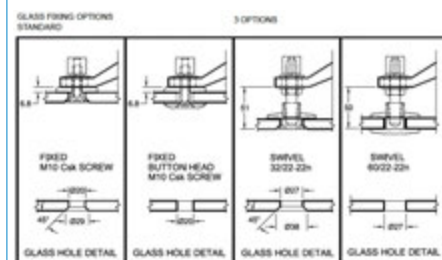
FRAMELESS GLASS PIVOT DOOR HARDWARE



Product Image



Dimensions



Glass Preparation

DETAILS

Heavy Duty Spider

- Standard with M10 Countersunk fixing or the 3 other options shown
- Larger glass preparation diagrams on page 3.8k
- Specify glass thickness and fixing type
- If you are unsure what to order please email luke.pritchard@mfgs.com.au

FINISHES

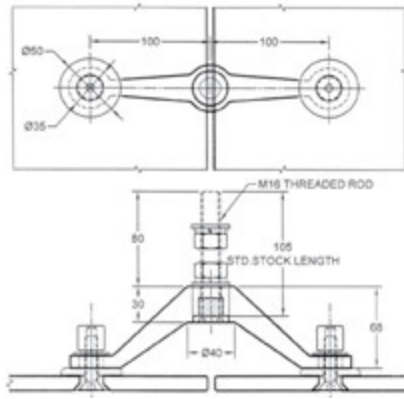
- Polished
- Satin

Base material: 316 Stainless Steel

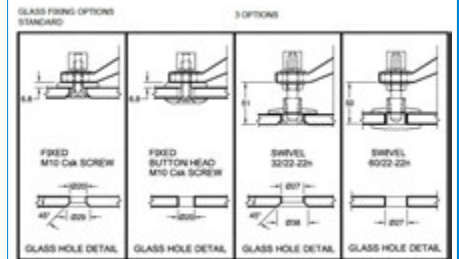
FRAMELESS GLASS PIVOT DOOR HARDWARE

446/2M


Product Image



Dimensions



Glass Preparation

DETAILS

Heavy Duty Spider

- Standard with M10 Countersunk fixing or the 3 other options shown
- Larger glass preparation diagrams on page 3.8k
- Specify glass thickness and fixing type
- If you are unsure what to order please email luke.pritchard@mfgs.com.au

FINISHES

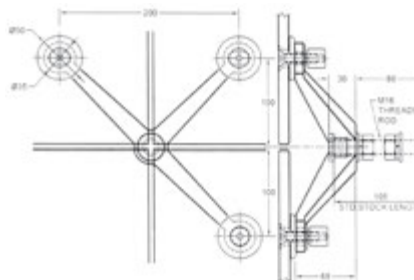
- Polished
- Satin

Base material: 316 Stainless Steel

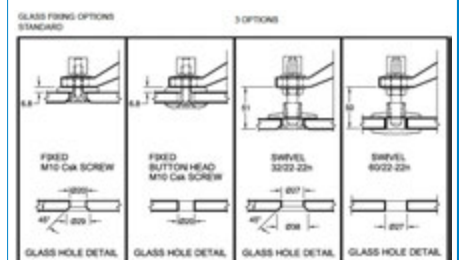
FRAMELESS GLASS PIVOT DOOR HARDWARE

446/4M/3


Product Image



Dimensions



Glass Preparation

DETAILS


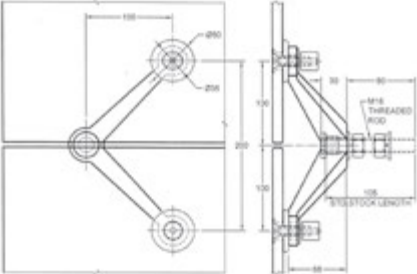
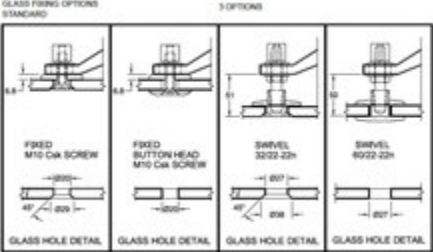

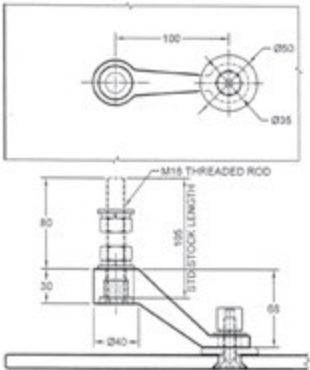
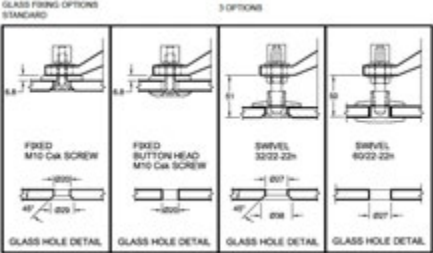
Heavy Duty Spider

- Standard with M10 Countersunk fixing or the 3 other options shown
- Larger glass preparation diagrams on page 3.8k
- Specify glass thickness and fixing type
- If you are unsure what to order please email luke.pritchard@mfgs.com.au

FINISHES

- Polished
- Satin

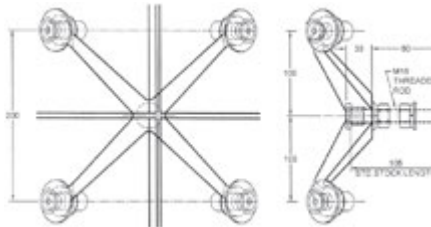
Base material: 316 Stainless Steel

446/4M/2		FRAMELESS GLASS PIVOT DOOR HARDWARE	
			
Product Image	Dimensions	Glass Preparation	
DETAILS		FINISHES	
<p><u>Heavy Duty Spider</u></p> <ul style="list-style-type: none">Standard with M10 Countersunk fixing or the 3 other options shownLarger glass preparation diagrams on page 3.8kSpecify glass thickness and fixing typeIf you are unsure what to order please email luke.pritchard@mfgs.com.au		<ul style="list-style-type: none">PolishedSatin <p>Base material: 316 Stainless Steel</p>	
446/2M/1		FRAMELESS GLASS PIVOT DOOR HARDWARE	
			
Product Image	Dimensions	Glass Preparation	
DETAILS		FINISHES	
<p><u>Heavy Duty Spider</u></p> <ul style="list-style-type: none">Standard with M10 Countersunk fixing or the 3 other options shownLarger glass preparation diagrams on page 3.8kSpecify glass thickness and fixing typeIf you are unsure what to order please email luke.pritchard@mfgs.com.au		<ul style="list-style-type: none">PolishedSatin <p>Base material: 316 Stainless Steel</p>	

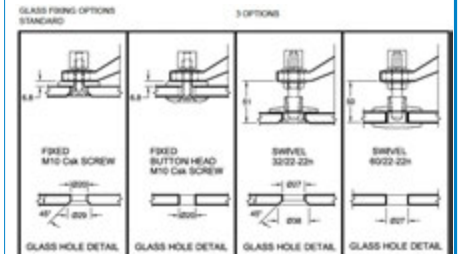
FRAMELESS GLASS PIVOT DOOR HARDWARE

446/4M/90°


Product Image



Dimensions



Glass Preparation

DETAILS

Heavy Duty Spider

- Standard with M10 Countersunk fixing or the 3 other options shown
- Larger glass preparation diagrams on page 3.8k
- Specify glass thickness and fixing type
- If you are unsure what to order please email manufactured@mfgs.com.au

FINISHES

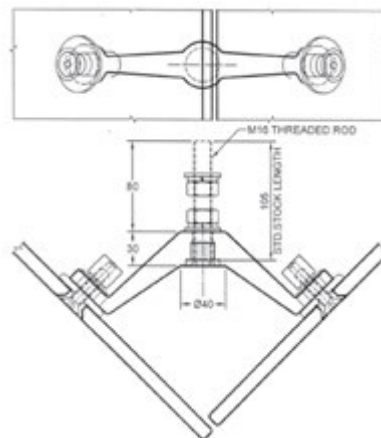
- Polished
- Satin

Base material: 316 Stainless Steel

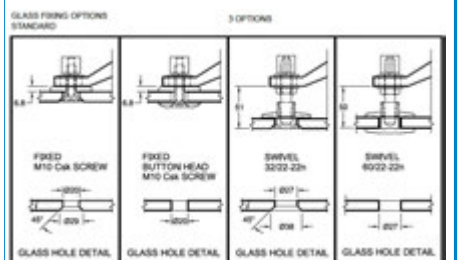
FRAMELESS GLASS PIVOT DOOR HARDWARE

446/2M/90°


Product Image



Dimensions



Glass Preparation

DETAILS

Heavy Duty Spider

- Standard with M10 Countersunk fixing or the 3 other options shown
- Larger glass preparation diagrams on page 3.8k
- Specify glass thickness and fixing type
- If you are unsure what to order please email manufactured@mfgs.com.au

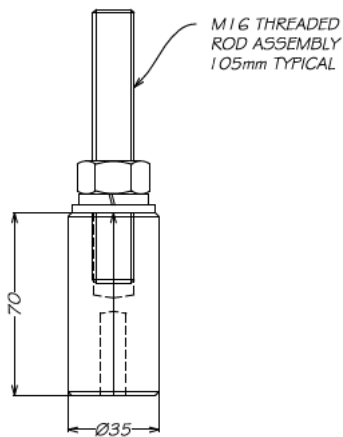
FINISHES

- Polished
- Satin

Base material: 316 Stainless Steel

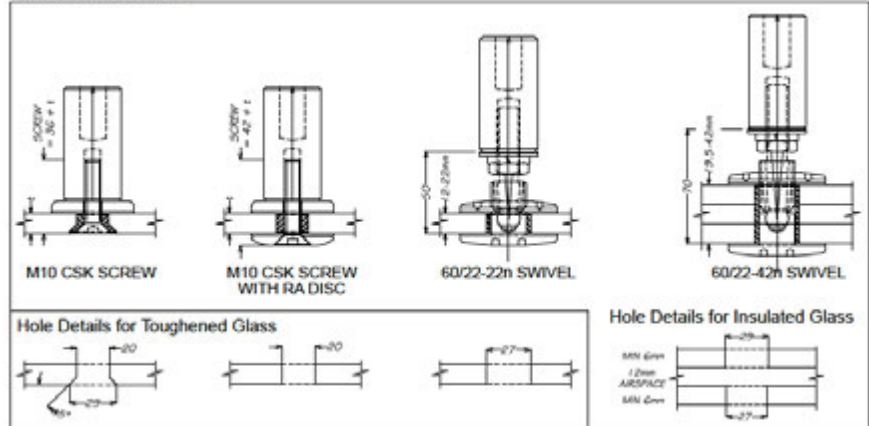
447/M16/M10

FRAMELESS GLASS PIVOT DOOR HARDWARE



Dimensions

Typical Fixing Options



Glass Preparation

DETAILS

Standoff Spider

- Specify glass thickness and fixing type
- If you are unsure what to order please email manufactured@mfgs.com.au

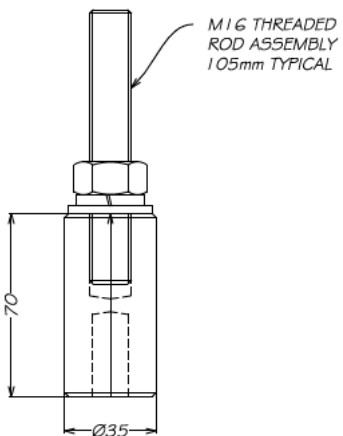
FINISHES

- Polished
- Satin

Base material: 316 Stainless Steel

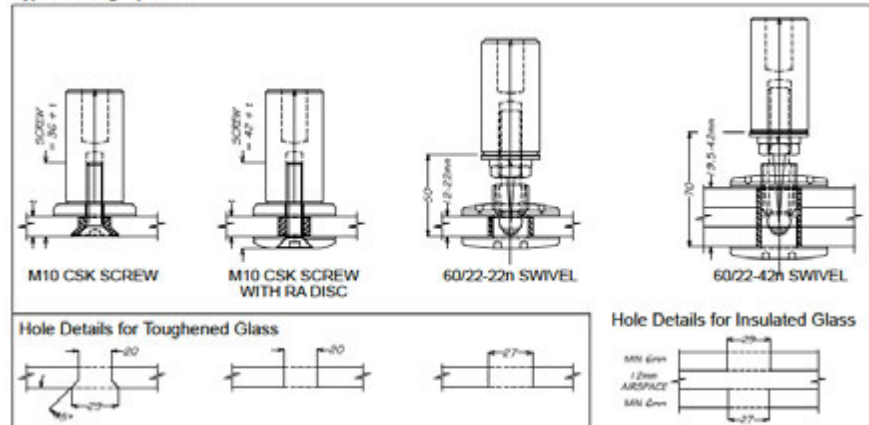
447/M16/M14

FRAMELESS GLASS PIVOT DOOR HARDWARE



Dimensions

Typical Fixing Options



Glass Preparation

DETAILS

Standoff Spider

- Specify glass thickness and fixing type
- If you are unsure what to order please email manufactured@mfgs.com.au

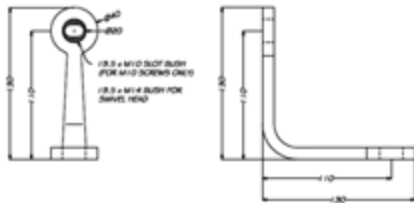
FINISHES

- Polished
- Satin

Base material: 316 Stainless Steel

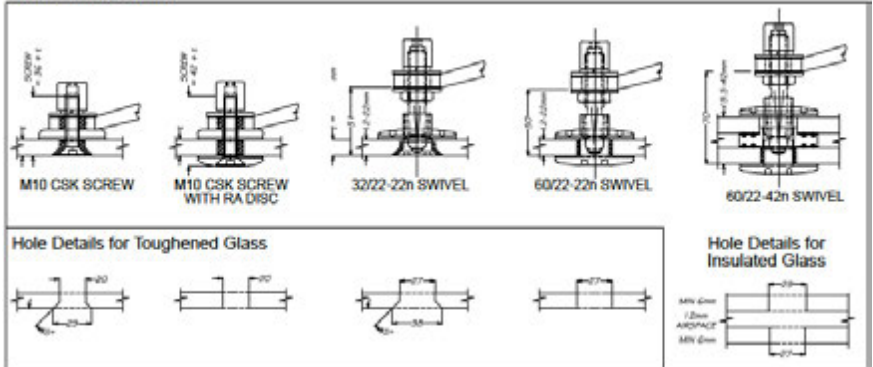
FRAMELESS GLASS PIVOT DOOR HARDWARE

448/2/90



Dimensions

Typical Fixing Options



Glass Preparation

DETAILS

Special Spider Series

- Specify glass thickness and fixing type
- If you are unsure what to order please email manufactured@mfgs.com.au

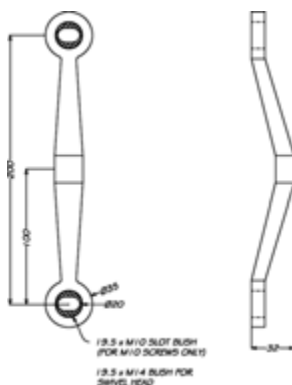
FINISHES

- Polished
- Satin

Base material: 316 Stainless Steel

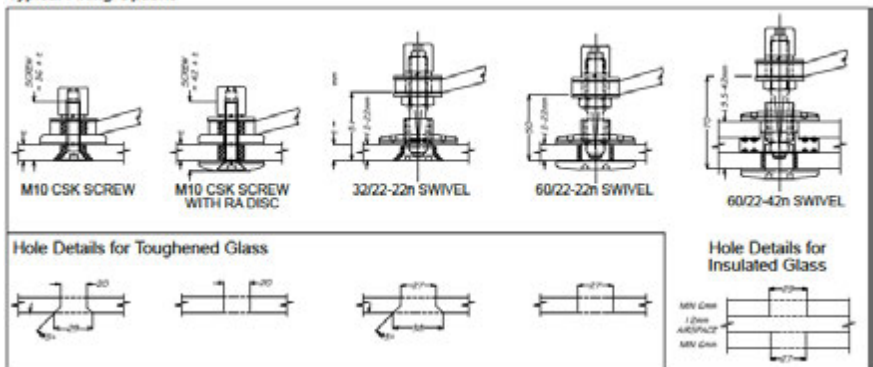
FRAMELESS GLASS PIVOT DOOR HARDWARE

448/2



Dimensions

Typical Fixing Options



Glass Preparation

DETAILS

Special Spider Series

- Specify glass thickness and fixing type
- If you are unsure what to order please email manufactured@mfgs.com.au

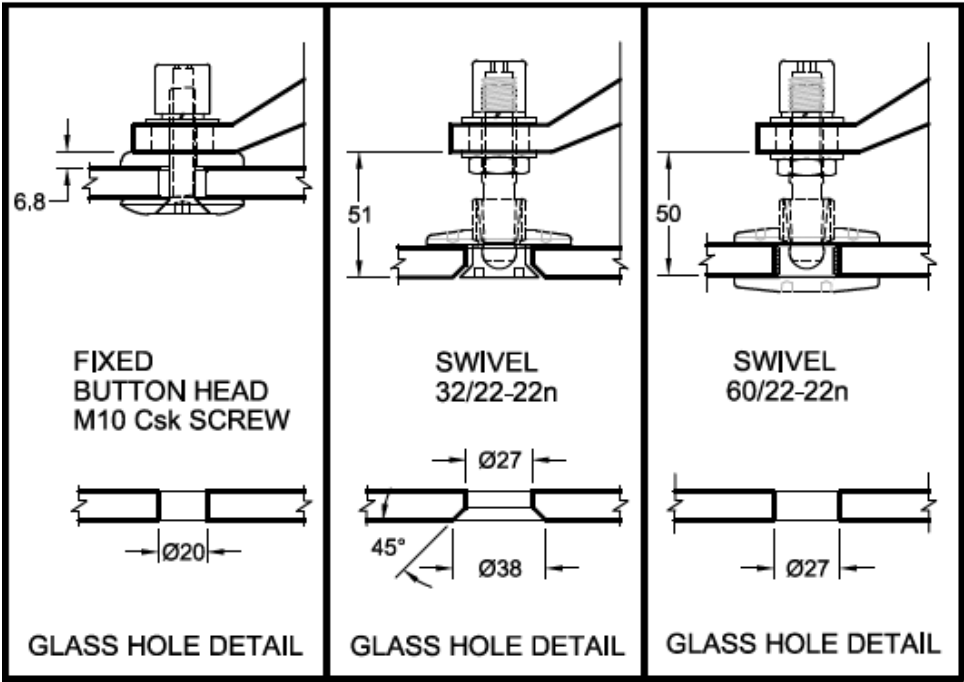
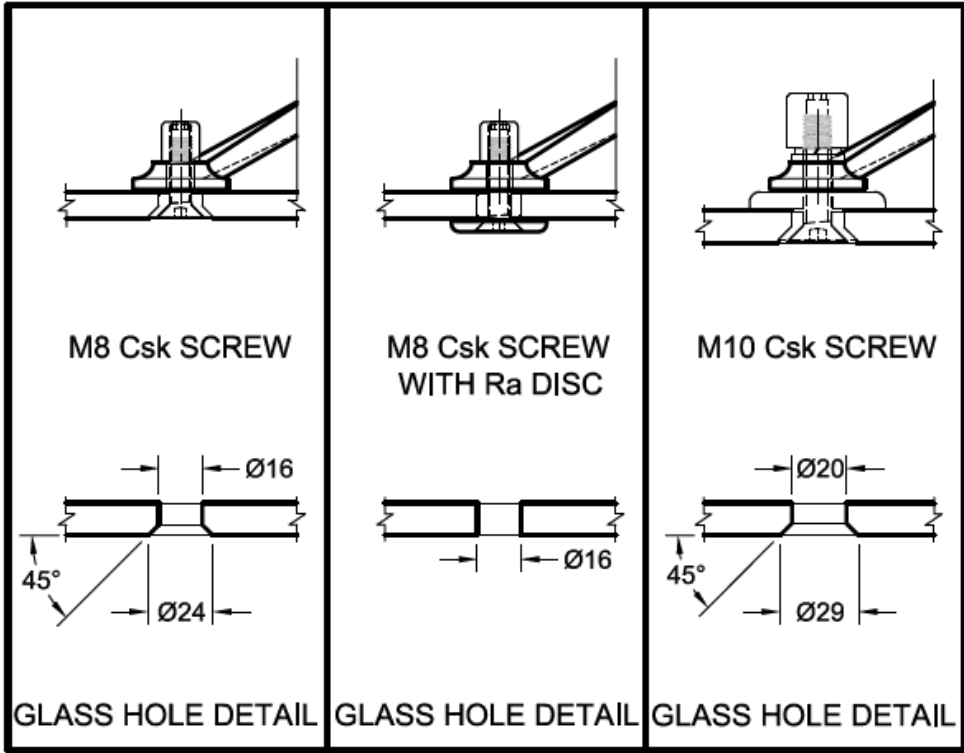
FINISHES

- Polished
- Satin

Base material: 316 Stainless Steel

Spider Fitting
Glass Preparation

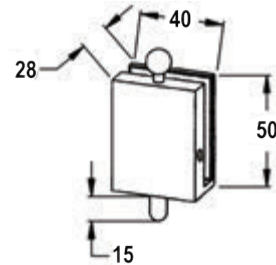
FRAMELESS GLASS PIVOT DOOR HARDWARE



FRAMELESS GLASS PIVOT DOOR HARDWARE

374


Product Image



Dimensions

DETAILS

Slide-on Patch Bolt Lock

- Suitable for 10/12mm glass

FINISHES

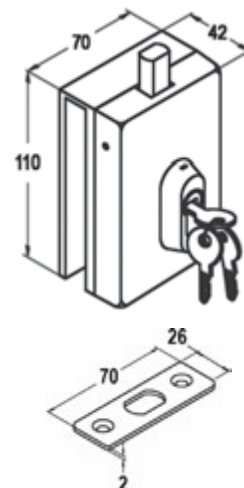
- Natural Anodised

 Base Material:
Aluminium

FRAMELESS GLASS PIVOT DOOR HARDWARE

MP700N


Product Image



Dimensions

DETAILS

Slide-on Patch Lock

- Suitable for 10/12mm glass
- Complete with single sided cylinder/snib & keeper plate
- In addition to the glass clearance, allow 4mm for thickness of the base & gasket

FINISHES

- Polished
- Satin
- Other finishes may be available

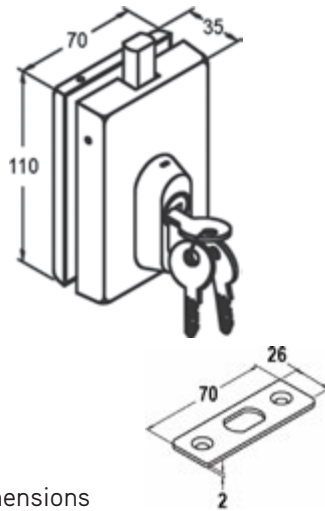
 Base Material:
Aluminium Body
316 Stainless Steel Covers

MP700

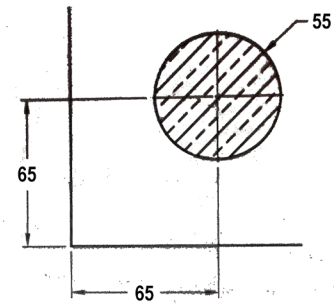
FRAMELESS GLASS PIVOT DOOR HARDWARE



Product Image



Dimensions



Glass Preparation

DETAILS

Patch Lock

- Suitable for 10/12mm glass
- Complete with cylinder/snib & keeper plate

FINISHES

- Polished
- Satin
- Other finishes may be available

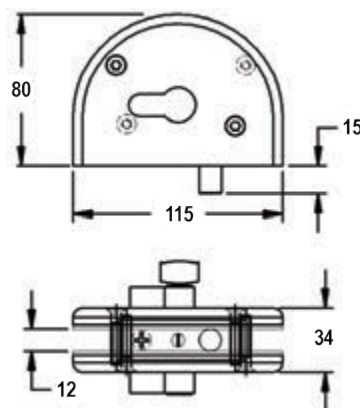
Base Material:
Aluminium Body
316 Stainless Steel Covers

456

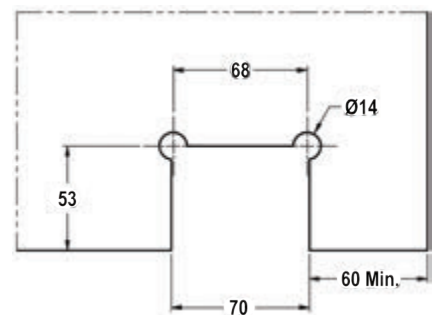
FRAMELESS GLASS PIVOT DOOR HARDWARE



Product Image



Dimensions



Glass Preparation

DETAILS

Profile Plunger Lock

- Suitable for 10/12mm glass
- Complete with single sided cylinder/snib & keeper plate
- In addition to the glass clearance, allow 4mm for thickness of the base & gasket

FINISHES

- Polished
- Satin
- Other finishes may be available

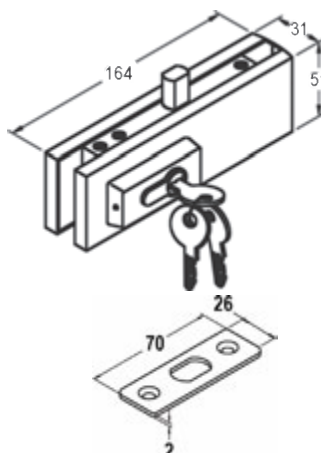
Base Material:
Aluminium Body
316 Stainless Steel Covers

FRAMELESS GLASS PIVOT DOOR HARDWARE

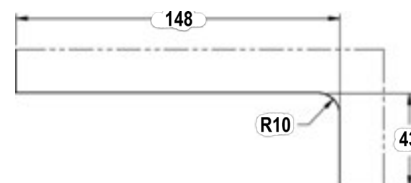
MP100P



Product Image



Dimensions



Glass Preparation

DETAILS

Bottom Corner Pin Patch Lock

- Suitable for 10/12mm glass
- Complete with Euro cylinder/snib & keeper plate
- Also have a similar lock (GP100) to suit an MP10 Patch fitting cutout

FINISHES

- Polished
- Satin
- Other finishes may be available

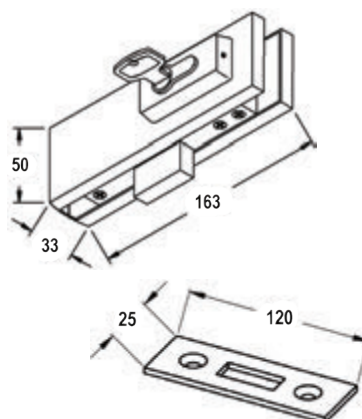
Base Material:
Aluminium Body
316 Stainless Steel Covers

FRAMELESS GLASS PIVOT DOOR HARDWARE

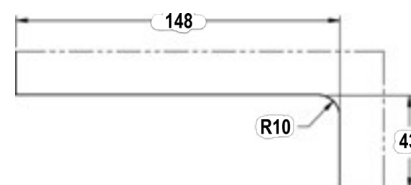
MP100



Product Image



Dimensions



Glass Preparation

DETAILS

Bottom Corner Tongue Patch Lock

- Suitable for 10/12mm glass
- Complete with Euro cylinder/snib & keeper plate

FINISHES

- Polished
- Satin
- Other finishes may be available

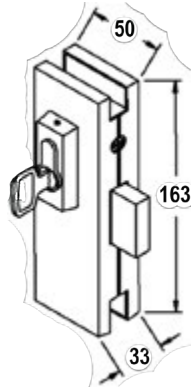
Base Material:
Aluminium Body
316 Stainless Steel Covers

MP200

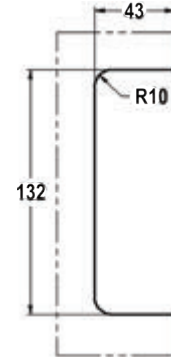
FRAMELESS GLASS PIVOT DOOR HARDWARE



Product Image



Dimensions



Glass Preparation

DETAILS

Centre Patch Lock

- Suitable for 10/12mm glass
- Complete with cylinder/snib

FINISHES

- Polished
- Satin
- Other finishes may be available

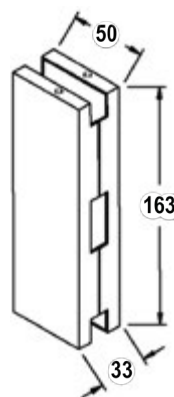
Base Material:
Aluminium Body
316 Stainless Steel Covers

MP220

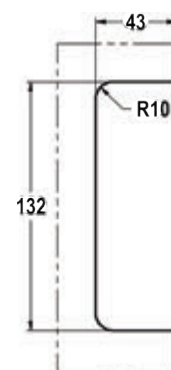
FRAMELESS GLASS PIVOT DOOR HARDWARE



Product Image



Dimensions



Glass Preparation

DETAILS

Centre Patch Lock Keeper (for MP200)

- Suitable for 10/12mm glass

FINISHES

- Polished
- Satin
- Other finishes may be available

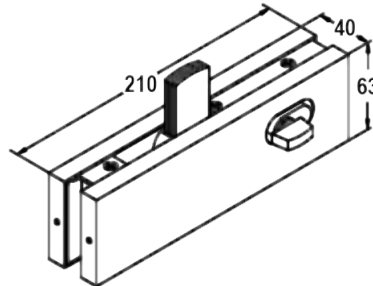
Base Material:
Aluminium Body
316 Stainless Steel Covers

FRAMELESS GLASS PIVOT DOOR HARDWARE

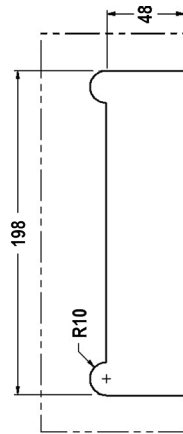
MP300 MP300/SS



Product Image



Dimensions



Glass Preparation

DETAILS

Bottom or Centre Patch Lock

- Suitable for 10/12mm glass
- Complete with cylinder/snib & long throw mortice lock
- MP300/SS has a zinc passivated, die cast & stainless steel internals & stainless steel mortice lock throw
- **Email luke.pritchard@mfgs.com.au to order the MP300/SS**

FINISHES

- Polished
- Satin
- Other finishes may be available

Base Material:
Aluminium Body
304 Stainless Steel Covers

FRAMELESS GLASS PIVOT DOOR HARDWARE

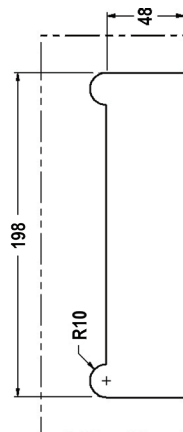
MP300L MP300L/SS



Product Image

Dimensions of
patch same as
MP300 above

Dimensions



Glass Preparation

DETAILS

Exit Lever Centre Patch Lock

- Suitable for 10/12mm glass
- Complete with cylinder
- MP300L/SS has a zinc passivated, die cast & stainless steel internals & stainless steel mortice lock throw
- **Email luke.pritchard@mfgs.com.au to order**

FINISHES

- Polished (Handle in Satin only)
- Satin
- Other finishes may be available

Base Material:
Aluminium Body
304 Stainless Steel Covers

MP320

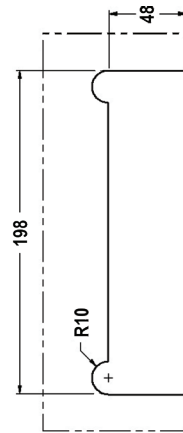
FRAMELESS GLASS PIVOT DOOR HARDWARE



Product Image

Dimensions
of patch same
as MP300 on
previous page

Dimensions



Glass Preparation

DETAILS

Centre Patch Keeper (for MP300 & MP300L)

FINISHES

- Polished
- Satin
- Other finishes may be available

Base Material:
Aluminium Body
304 Stainless Steel Covers

MK590

FRAMELESS GLASS PIVOT DOOR HARDWARE



Product Image



Dimensions

DETAILS

Ground Keeper

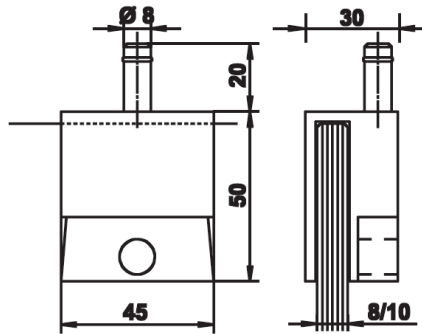
FINISHES

- Polished
- Satin

Base Material: 316 Stainless Steel

FRAMELESS GLASS PIVOT DOOR HARDWARE
GFS14300


Product Image



Dimensions

NO
GLASS
CUTOUT
REQUIRED

Glass Preparation

DETAILS
Slide-On GFS Bolt

- Suitable for 8/10mm Glass
- No glass cutout required

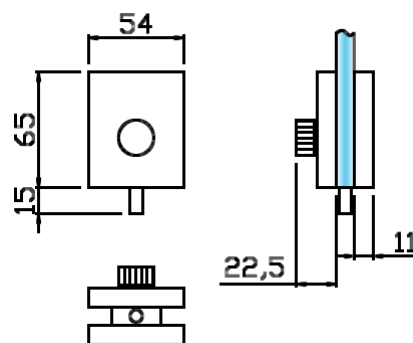
FINISHES

- Natural Anodised
- Satin Stainless Anodised
- Other finishes may be available

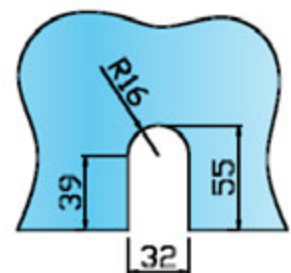
Base Material: Aluminium Body

FRAMELESS GLASS PIVOT DOOR HARDWARE
GFS02301


Product Image



Dimensions



Glass Preparation


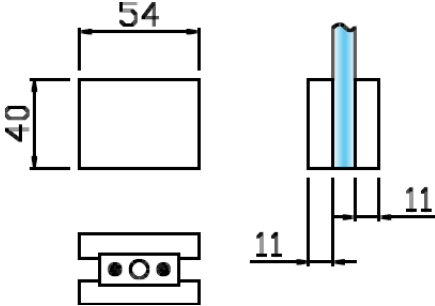
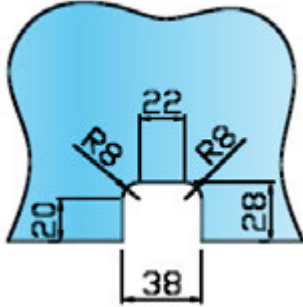
DETAILS
GFS Bolt with Pull & Keeper Plate

- Suitable for 10/12mm Glass

FINISHES

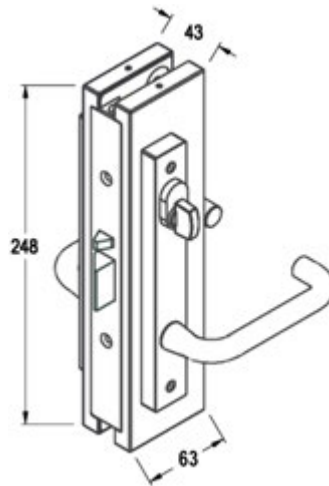
- Polished Stainless Steel
- Satin Stainless Steel
- Other finishes may be available

 Base Material: Aluminium Body
Covers: Stainless Steel

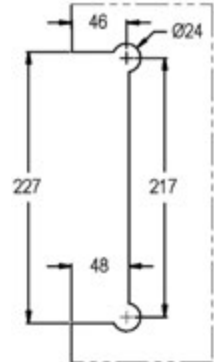
GFS02302		FRAMELESS GLASS PIVOT DOOR HARDWARE	
			
Product Image		Dimensions	Glass Preparation
DETAILS		FINISHES	
<p><u>Glass Keeper for GFS Bolt with Pull</u></p> <ul style="list-style-type: none">Suitable for 10/12mm Glass		<ul style="list-style-type: none">Polished Stainless SteelSatin Stainless SteelOther finishes may be available <p>Base Material: Aluminium Body Covers: Stainless Steel</p>	

FRAMELESS GLASS PIVOT DOOR HARDWARE
MP3582A


Product Image



Dimensions



Glass Preparation

DETAILS
Security Patch Lock

- Suitable for 10/12/15mm glass
- Cylinder outside, snib inside
- Handles both sides
- Ability to specify left or right handed & whether to open in or out
- **Email luke.pritchard@mfgs.com.au to order**

FINISHES

- Polished
- Satin
- Other finishes may be available

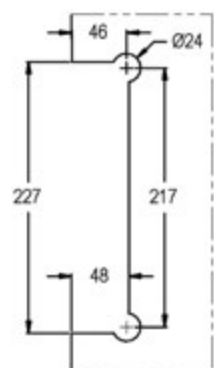
Base Material:
Aluminium Body
316 Stainless Steel Covers

FRAMELESS GLASS PIVOT DOOR HARDWARE
MP3582B


Product Image



Dimensions



Glass Preparation

DETAILS
Security Patch Lock

- Suitable for 10/12/15mm glass
- Cylinder outside, handle inside
- Ability to specify left or right handed & whether to open in or out
- **Email luke.pritchard@mfgs.com.au to order**

FINISHES

- Polished
- Satin
- Other finishes may be available

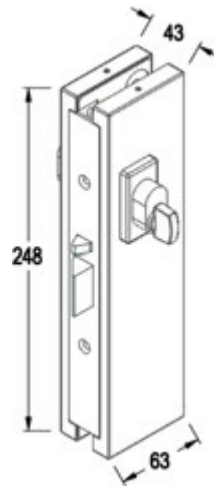
Base Material:
Aluminium Body
316 Stainless Steel Covers

MP3582C

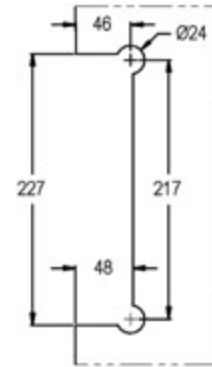
FRAMELESS GLASS PIVOT DOOR HARDWARE



Product Image



Dimensions



Glass Preparation

DETAILS

Security Patch Lock

- Suitable for 10/12/15mm glass
- Cylinder outside, snib inside
- No handles
- Ability to specify left or right handed & whether to open in or out
- [Email luke.pritchard@mfgs.com.au](mailto:luke.pritchard@mfgs.com.au) to order

FINISHES

- Polished
- Satin
- Other finishes may be available

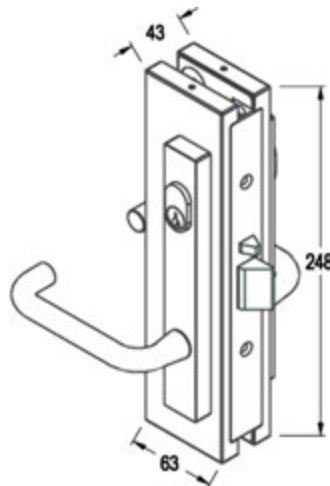
Base Material:
Aluminium Body
316 Stainless Steel Covers

MP3582D

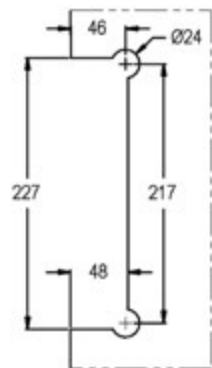
FRAMELESS GLASS PIVOT DOOR HARDWARE



Product Image



Dimensions



Glass Preparation

DETAILS

Security Patch Lock

- Suitable for 10/12/15mm glass
- Cylinder & handles inside & outside
- Ability to specify left or right handed & whether to open in or out
- [Email luke.pritchard@mfgs.com.au](mailto:luke.pritchard@mfgs.com.au) to order

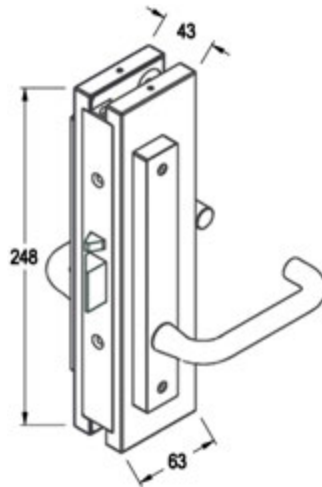
FINISHES

- Polished
- Satin
- Other finishes may be available

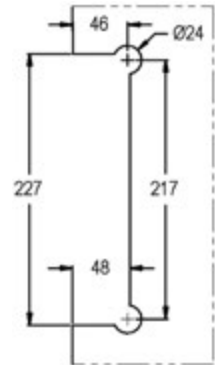
Base Material:
Aluminium Body
316 Stainless Steel Covers

FRAMELESS GLASS PIVOT DOOR HARDWARE
MP3582E


Product Image



Dimensions



Glass Preparation

DETAILS
Security Patch Lock

- Suitable for 10/12/15mm glass
- Cylinder outside
- Handles both sides
- Ability to specify left or right handed & whether to open in or out
- **Email luke.pritchard@mfgs.com.au to order**

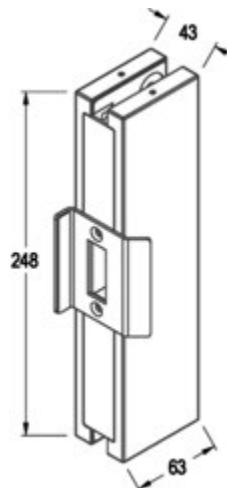
FINISHES

- Polished
- Satin
- Other finishes may be available

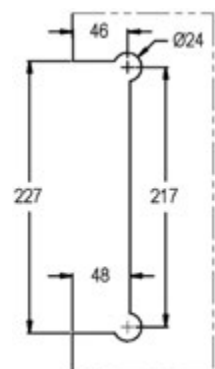
Base Material:
Aluminium Body
316 Stainless Steel Covers

FRAMELESS GLASS PIVOT DOOR HARDWARE
MP3582K


Product Image



Dimensions



Glass Preparation

DETAILS
Security Patch Lock Glass Keeper

- Suitable for 10/12/15mm glass
- **Email luke.pritchard@mfgs.com.au to order**

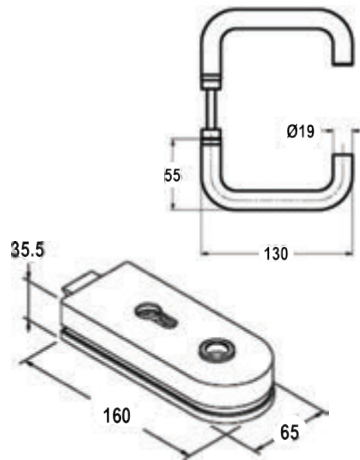
FINISHES

- Polished
- Satin
- Other finishes may be available

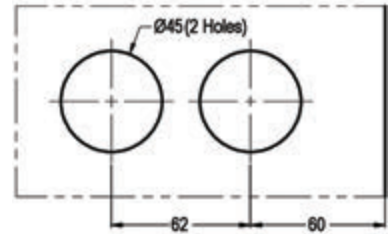
Base Material:
Aluminium Body
316 Stainless Steel Covers

Lever Lock & Latch Sets**FRAMELESS GLASS PIVOT DOOR HARDWARE**

Product Image



Dimensions



Glass Preparation

DETAILSLLJ-01 Lever Lockset

- Suitable for 10/12mm glass
- Locking to timber or aluminium jamb
- Other Lever Lock & Latch Sets available with the same glass preparation:
 - LLG-02 locking to sidelite
 - LLJ-03 latching to timber or aluminium jamb
 - LLG-04 latching to glass sidelite

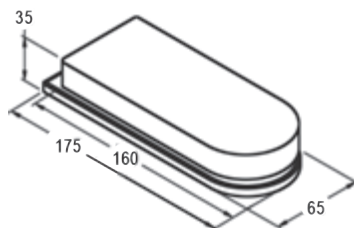
FINISHES

- Polished
- Satin
- Other finishes may be available

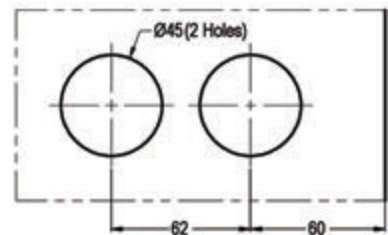
Base Material:
Aluminium Body
304 Stainless Steel Covers

Strike Box**FRAMELESS GLASS PIVOT DOOR HARDWARE**

Product Image



Dimensions



Glass Preparation

DETAILSLSG-08 Strike Box

- Suitable for 10/12mm glass
- For glass sidelite

FINISHES

- Polished
- Satin
- Other finishes may be available

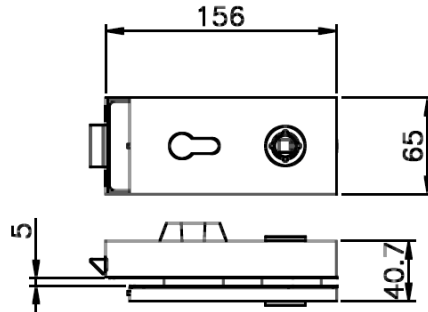
Base Material:
Aluminium Body
304 Stainless Steel Covers

FRAMELESS GLASS PIVOT DOOR HARDWARE

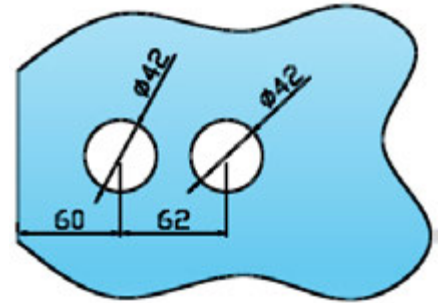
PCL-C & PCL-HS



Product Image



Dimensions



Glass Preparation

DETAILS

Pulsa Cube Lock with Cylinder

- Suitable for 8/10/12mm glass

FINISHES

- Polished
- Satin

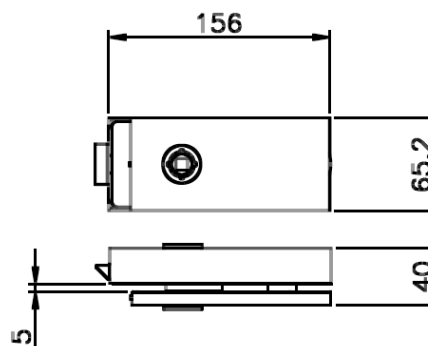
Base Material: Aluminium
Covers: 304 Stainless Steel

FRAMELESS GLASS PIVOT DOOR HARDWARE

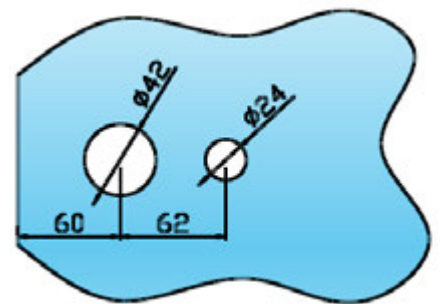
PCL-NC & PCL-HS



Product Image



Dimensions



Glass Preparation

DETAILS


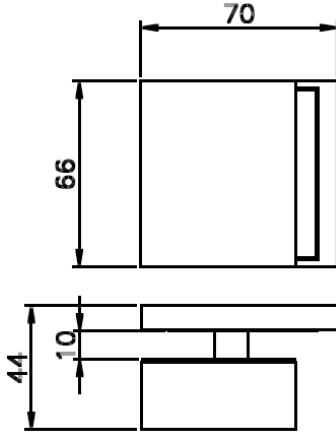
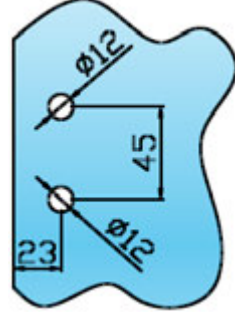
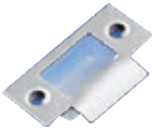
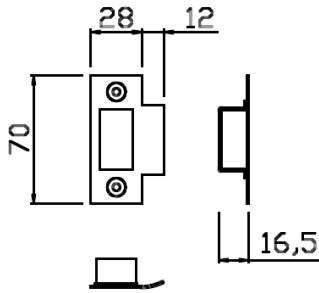
Pulsa Cube Lock with No Cylinder

- Suitable for 8/10/12mm glass

FINISHES

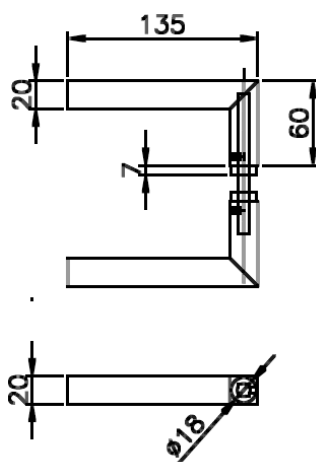
- Polished
- Satin

Base Material: Aluminium
Covers: 304 Stainless Steel

PCL-GK		FRAMELESS GLASS PIVOT DOOR HARDWARE	
			
Product Image		Dimensions	
			
		Glass Preparation	
DETAILS		FINISHES	
<u>Glass Keeper for Pulsa Cube Lock</u> <ul style="list-style-type: none"> Suitable for 8/10/12mm glass 		<ul style="list-style-type: none"> Polished Satin <p>Base Material: Aluminium Covers: 304 Stainless Steel</p>	
PCL-WK		FRAMELESS GLASS PIVOT DOOR HARDWARE	
			
Product Image		Dimensions	
		<p>NO GLASS CUTOUT REQUIRED</p>	
		Glass Preparation	
DETAILS		FINISHES	
<u>Wall Keeper for Pulsa Cube Lock</u> <ul style="list-style-type: none"> Suitable for 8/10/12mm glass 		<ul style="list-style-type: none"> Polished Satin <p>Base Material: Aluminium Covers: 304 Stainless Steel</p>	

FRAMELESS GLASS PIVOT DOOR HARDWARE
PCL-HS


Product Image



Dimensions

NO
GLASS
CUTOUT
REQUIRED

Glass Preparation

DETAILS

Handle Set for Pulsa Cube Lock

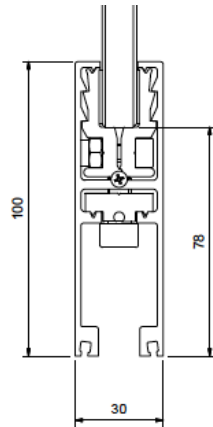
FINISHES

- Polished
- Satin

Base Material:
304 Stainless Steel

**GCC
Door Rails****FRAMELESS GLASS PIVOT DOOR HARDWARE**

AUSTRALIAN AGENT
GCC



GR10	Bottom Pivoting Rail - Non Locking
GR20	Top Pivoting Rail - Non Locking
GR22	Top Pivoting Rail - Non Locking for COC
GR30	Bottom Pivoting Rail - Locking
GR40	Top Pivoting Rail - Locking
GR42	Top Pivoting Rail - Locking for COC
GR50	Bottom Sliding Rail - Non Locking
GR60	Top Sliding Rail - Non Locking
GR70	Bottom Sliding Rail - Locking
GR80	Side Panel Rail
GR90	Overpanel Rail with Pivot

Dimensions & Glass Preparation

Types

DETAILSGCC Door Rails

- Suitable for 10/12mm Glass
- Same rails as used with the GCC Stacking & Folding Doors
- On ordering specify glass thickness & cylinder type:
DC = Double Cylinder SC = Single Cylinder KA = Keyed Alike KS = Keyed Separately
- 10mm black (B10) & grey rubber seals (G10) and black brush seals (BB10)
- PSS & SSS Rails available up to 1200mm, over 1200mm for NA

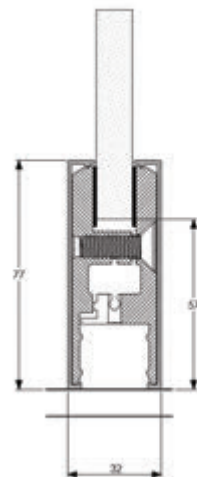
FINISHES

- Natural Anodised
- Satin Stainless
- Polished Stainless
- Other finishes may be available

Base Material:
Aluminium & Stainless Steel

**Metro
Door Rails****FRAMELESS GLASS PIVOT DOOR HARDWARE**

DISTRIBUTOR
MFG
SYSTEMS



MR10	Bottom Pivoting Rail - Non Locking
MR20	Top Pivoting Rail - Non Locking
MR22	Top Pivoting Rail - Non Locking for COC
MR30	Bottom Pivoting Rail - Locking
MR40	Top Pivoting Rail - Locking
MR42	Top Pivoting Rail - Locking for COC
MR50	Bottom Sliding Rail - Non Locking
MR60	Top Sliding Rail - Non Locking
MR70	Bottom Sliding Rail - Locking
MR80	Side Panel Rail
MR90	Overpanel Rail with Pivot

Dimensions & Glass Preparation

Types

DETAILSMetro Door Rails

- Suitable for 10/12/15mm Glass
- On ordering specify glass thickness & cylinder type:
DC = Double Cylinder SC = Single Cylinder KA = Keyed Alike KS = Keyed Separately
- Rails available up to 1200mm
- MR22 & MR42 door rails are also available with a 3° offset pivot

FINISHES

- Natural Anodised
- Satin Stainless Steel
- Polished Stainless Steel
- Other finishes may be available

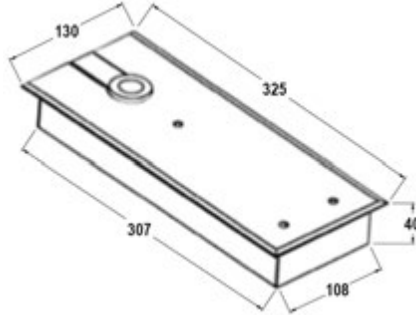
Base Material:
Aluminium & Stainless Steel

FRAMELESS GLASS PIVOT DOOR HARDWARE

Modern Floorsprings



Product Image



Dimensions

MFx840WNHO	Weak (15nm)
MFx840WHO	
MFx840SNHO	Standard (25nm)
MFx840SHO	
MFx840HNHO	Heavy (33nm)
MFx840HHO	

Floorspring Types

DETAILS

Modern Floor Springs

- Cover Plate standard with MFGS logo, also available without
- Suitable for 900mm, 1000mm & 1100mm door widths
- Maximum door weight 100kg
- Non Hold Open & Hold Open
- Standard & Offset Spindles available upon request - POA

FINISHES

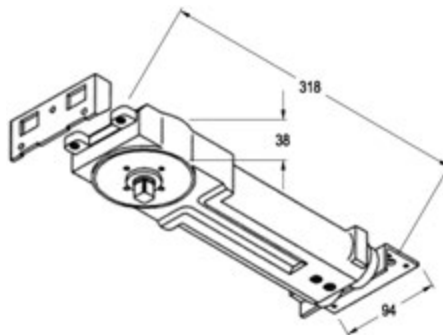
- Polished Cover Plate
 - Satin Cover Plate
 - Painted Box
- Base material:
304 Stainless Steel Box
316 Stainless Steel Cover Plate
Cast Steel Body

FRAMELESS GLASS PIVOT DOOR HARDWARE

Modern COC's



Product Image



Dimensions

MFGCOC90SNHO	Standard (25nm)
MFGCOC90SHO	
MFGCOC105SHO	
MFGCOC90HHO	Heavy (33nm)

COC Types

DETAILS

Concealed Overhead Closers

- Suitable for 1000mm (25nm) & 1100mm (33nm) door widths
- Maximum door weight 100kg
- Supplied with side load arm & bottom pivot assembly

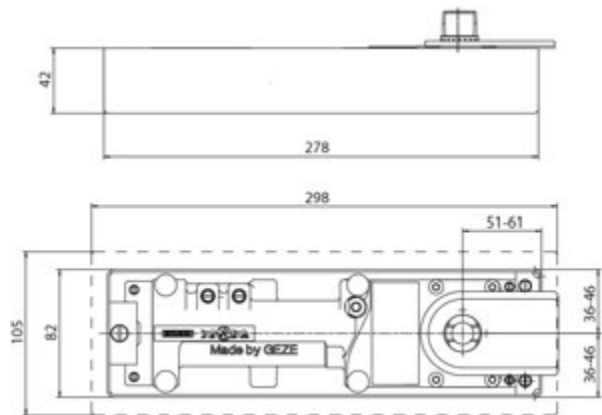
FINISHES

- Painted Body
- Galvanised Parts
- Powder Coated Parts

Base material:
Cast steel body
Steel Parts

GTS500NVNHO
GTS500NVHO**FRAMELESS GLASS PIVOT DOOR HARDWARE**

Product Image



Dimensions

DETAILSAdjustable Strength EN1 - EN4 Non Hold Open / Hold Open 90°

- Back Check Feature, Closing Speed & Latching Action Adjustable
- Safety Valve preventing deliberate overloading, Closing range from approx. 170°
- Large adjustment range in Galvanised Cement Box
- Maximum Door Width is 1100mm & Maximum Door Weight is 150kg
- All settings can conveniently be accessed & adjusted from the top when installed

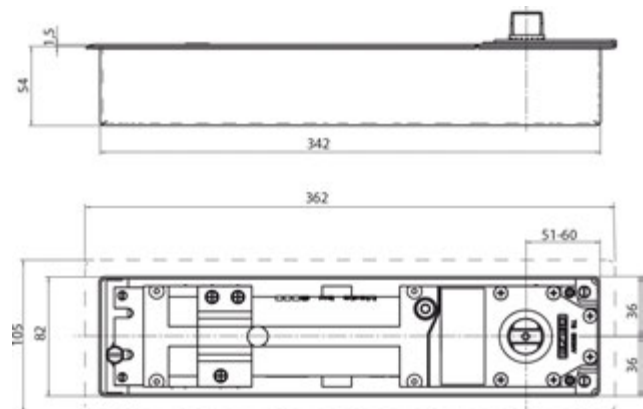
FINISHES

- Satin Cover Plate
- Painted Floorspring & Box

Base material:
Stainless Steel Cover Plate
Galvanised Steel Box
Cast Steel Body

GTS550NV**FRAMELESS GLASS PIVOT DOOR HARDWARE**

Product Image



Dimensions

DETAILSAdjustable Strength EN3 - EN6 Non Hold Open / Hold Open 90°

- Closing force infinitely adjustable EN 3-6 – an advantage in the event of wind
- Flexible and adaptable thanks to the infinitely adjustable hold-open device through 80°-165°, can be activated and deactivated
- Maximum Door Width is 1400mm & Maximum Door Weight is 300kg
- All settings can conveniently be accessed & adjusted from the top when installed
- Long-life, tested for over a million opening and closing cycles

FINISHES

- Satin Cover Plate
- Painted Floorspring & Box

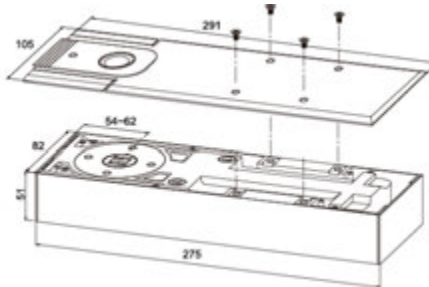
Base material:
Stainless Steel Cover Plate
Galvanised Steel Box
Cast Steel Body

FRAMELESS GLASS PIVOT DOOR HARDWARE

GCC FLOORSPRINGS



Product Image



Dimensions

GTS-750VNHO

GTS-750VHO

 En1 to En4
Adjustable
Strength

Floorspring Types

DETAILS

GCC GTS-750V Floorsprings

- Non Hold Open / Hold Open 90°
- Closing & Latching Speed Adjustable & Max Opening Range of 130°
- Maximum Door Width for En1 = 800mm, En2 = 900mm, En3 = 1000mm & En4 = 1100mm with Maximum Door Weight of 150kg
- All settings can conveniently be accessed & adjusted from the top when installed
- Standard Spindles available & Offset Spindles upon request - POA

FINISHES

- Satin Cover Plate
- Painted Floorspring

Base material:
Stainless Steel Cover Plate
Galvanised Steel Box
Cast Steel Body

INTENTIONALLY

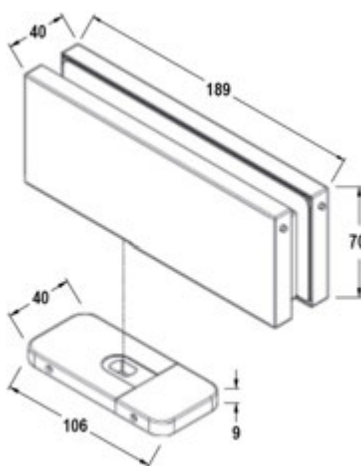
LEFT

BLANK

FRAMELESS GLASS PIVOT DOOR HARDWARE

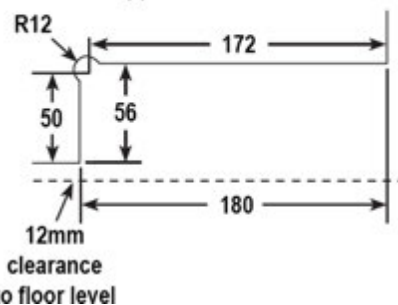
**FH-100 NHO
FH-100 HO**


Product Image



Dimensions

Where the radius corner meets the cutout the points should be tipped or R5



Glass Preparation

DETAILS

Standard Strength EN3 Ozone Hydraulic Patch Fitting

- Non hold open / Hold Open
- Suitable for 8mm-12mm toughened glass
- Maximum weight of 100kg with a maximum door width of 1000mm
- 12mm clearance to floor
- 5mm (FH5) & 10mm (FH10) Packers available

FINISHES

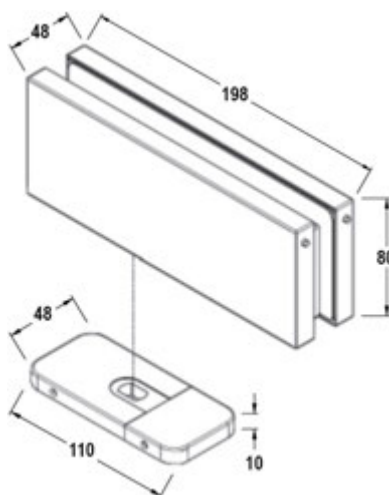
- Polished
- Satin

Base material:
Aluminium body
316 Stainless Steel Cover

FRAMELESS GLASS PIVOT DOOR HARDWARE

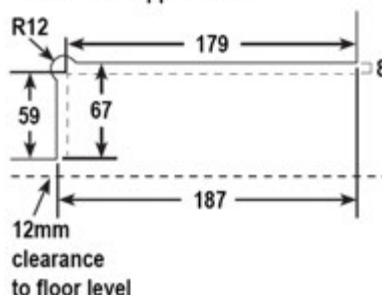
**FH-105 NHO
FH-105 HO**


Product Image



Dimensions

Where the radius corner meets the cutout the points should be tipped or R5



Glass Preparation

DETAILS

High Strength EN5 Ozone Hydraulic Patch Fitting

- Non hold open / Hold Open
- Suitable for 10mm-15mm toughened glass
- Maximum weight of 100kg with a maximum door width of 1250mm (internal) & 1000mm (external)
- 12mm clearance to floor

FINISHES

- Polished
- Satin

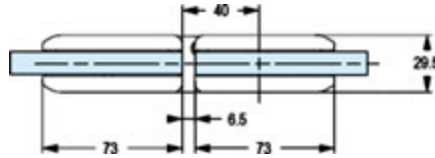
Base material:
Aluminium body
316 Stainless Steel Cover

SH-073

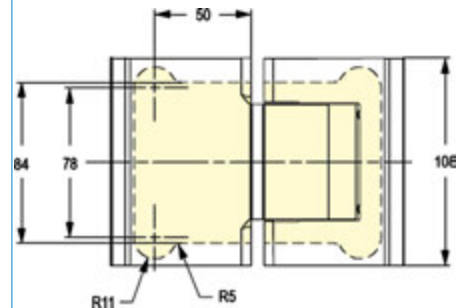
FRAMELESS GLASS PIVOT DOOR HARDWARE



Product Image



Dimensions



Glass Preparation

DETAILS

Biloba Hydraulic Door Hinges

- Hold open glass to glass hinges - set
- Suitable for 10/12mm glass
- Suitable for internal doors up to 1000mm in width & 80kg in weight
- For Non Hold Open version SH-070 in 25 Micron Natural Anodised finish see page 9.5a

FINISHES

- Bright Chrome
- Brushed Stainless Steel PVD Coat

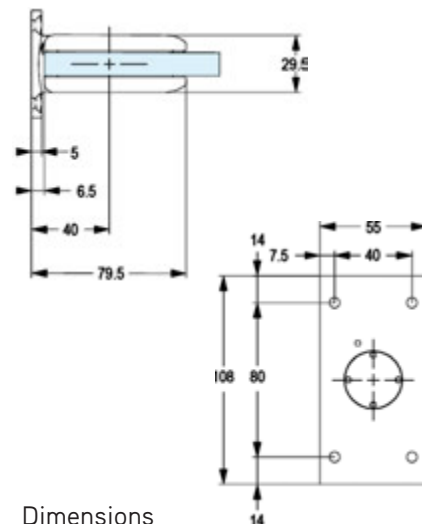
Base material: Aluminium

SH-074

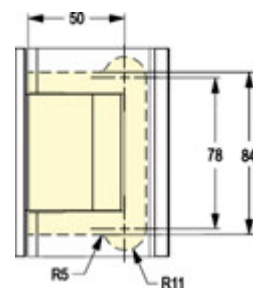
FRAMELESS GLASS PIVOT DOOR HARDWARE



Product Image



Dimensions



Glass Preparation

DETAILS

Biloba Hydraulic Door Hinges

- Hold open wall to glass hinges - set
- Centre fixing
- Suitable for 10/12mm glass
- Suitable for internal doors up to 1000mm in width & 100kg in weight
- For Non Hold Open version SH-071 in 25 Micron Natural Anodised finish see page 9.5a

FINISHES

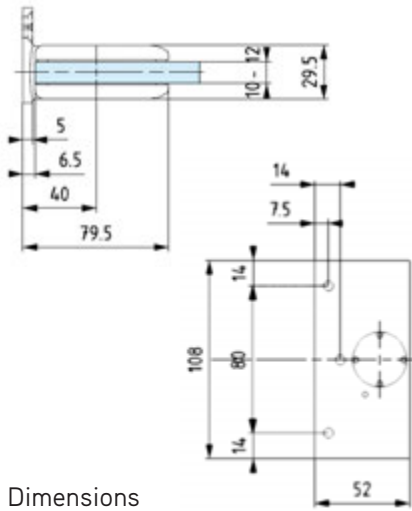
- Bright Chrome
- Brushed Stainless Steel PVD Coat

Base material: Aluminium

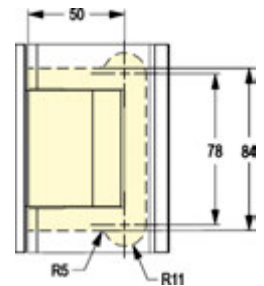
FRAMELESS GLASS PIVOT DOOR HARDWARE

SH-075


Product Image



Dimensions



Glass Preparation

DETAILS


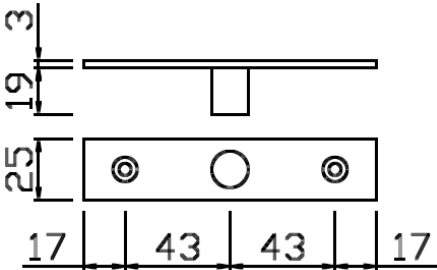
Biloba Hydraulic Door Hinges


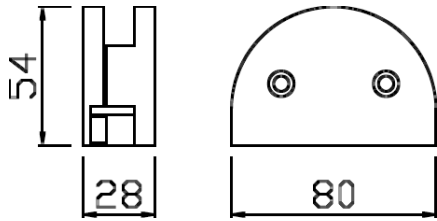
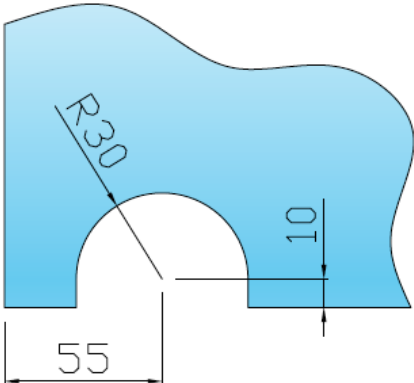
- Hold open wall to glass hinges - set
- Offset Fixing
- Suitable for 10/12mm glass
- Suitable for internal doors up to 1000mm in width & 100kg in weight

FINISHES

- Bright Chrome
- Brushed Stainless Steel PVD Coat

Base material: Aluminium

E08C03		FRAMELESS GLASS PIVOT DOOR HARDWARE	
		NO GLASS CUTOUT REQUIRED	
Product Image	Dimensions	Glass Preparation	
DETAILS		FINISHES	
<p>Top Pivot for GFS Round K Door Closer System</p> <ul style="list-style-type: none">Suitable for internal doors up to 900mm in width & 90kg in weight		<ul style="list-style-type: none">PolishedSatin <p>Base material: Brass Fixing Plate Stainless Steel Pivot</p>	

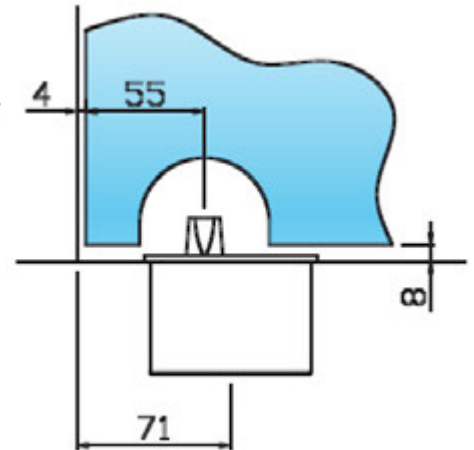
E08C02 E08C01		FRAMELESS GLASS PIVOT DOOR HARDWARE	
			
Product Image	Dimensions	Glass Preparation	
DETAILS		FINISHES	
<p>Top & Bottom Patch for GFS Round K Door Closer System</p> <ul style="list-style-type: none">Suitable for internal doors up to 900mm in width & 90kg in weight		<ul style="list-style-type: none">Polished ChromeSatin Stainless Similar <p>Base material: Aluminium</p>	

FRAMELESS GLASS PIVOT DOOR HARDWARE

E08R00

Round-K case must be placed in the floor with a 76mm dia. hole

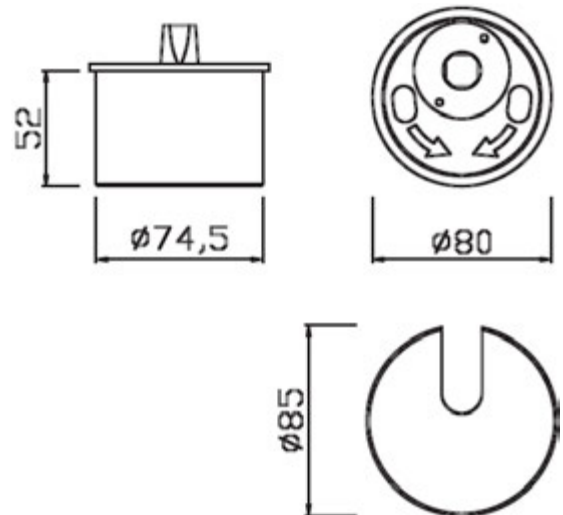
- Check the correct hole position before inserting the case
- Use structural glue (chemical type) and lay the case so that it lays the upper tooth on the final floors height
- Previously protect the holes with paper tape
- Keep the case level during the application
- Lay the closer and point the M6 screws (cylindrical head)
- Mount the door
- Adjust the door by turning the screws
- Insert the cover



Installation Details



Product Image



Dimensions

DETAILS

GFS Round K Door Closer

- Suitable for internal doors up to 900mm in width & 90kg in weight


FINISHES


- Polished Chrome
- Satin Stainless Similar


Base material:
Aluminium & Stainless Steel
Covers: Stainless Steel

Pull Handles


FRAMELESS GLASS PIVOT DOOR HARDWARE


PRODUCT		DIMENSIONS				GLASS PREP		FINISHES	
CODE	IMAGE	HEIGHT	WIDTH	PROJ	SECTION	Ø HOLE	CTC	PSS	SSS
MD300		332mm	N/A	80	Ø32mm	14mm	300mm	✓	✓
MD305		337mm					305mm	✓	✗
MD450		482mm					450mm	✓	✓
MD500		532mm					500mm	✓	✓
MD600		632mm					600mm	✓	✓


PRODUCT		DIMENSIONS				GLASS PREP		FINISHES	
CODE	IMAGE	HEIGHT	WIDTH	PROJ	SECTION	Ø HOLE	CTC	PSS	SSS
MO300		332mm	145	80	Ø32mm	14mm	300mm	✓	✓
MO305		337mm					305mm	✗	✓
MO450		482mm					450mm	✗	✓

PRODUCT		DIMENSIONS				GLASS PREP		FINISHES	
CODE	IMAGE	HEIGHT	WIDTH	PROJ	SECTION	Ø HOLE	CTC	PSS	SSS
MCS300		332mm	170	80	Ø32mm	14mm	300mm	✓	✓

FRAMELESS GLASS PIVOT DOOR HARDWARE
Pull Handles


PRODUCT		DIMENSIONS				GLASS PREP		FINISHES	
CODE	IMAGE	HEIGHT	WIDTH	PROJ	SECTION	Ø HOLE	CTC	PSS	SSS
MCR305		332mm	225	80	Ø32mm	14mm	305mm	✓	✓


PRODUCT		DIMENSIONS				GLASS PREP		FINISHES	
CODE	IMAGE	HEIGHT	WIDTH	PROJ	SECTION	Ø HOLE	CTC	PSS	SSS
MB450		482mm	65	80	Ø32mm	14mm	450mm	✓	✓
MB600		632mm					600mm	✓	✓


PRODUCT		DIMENSIONS				GLASS PREP		FINISHES	
CODE	IMAGE	HEIGHT	WIDTH	PROJ	SECTION	Ø HOLE	CTC	PSS	SSS
MF450-25		450mm	N/A	70	Ø25mm	12mm	330mm	✓	✓
MF450-32		450mm		80	Ø32mm	12mm	250mm	✓	✓
MF600-25		600mm		70	Ø25mm	14mm	400mm	✓	✓
MF600-32		600mm		80	Ø32mm	12mm	500mm	✓	✓
MF900-25		900mm		70	Ø25mm	14mm	700mm	✓	✓
MF900-32		900mm		80	Ø32mm	12mm	700mm	✓	✓
MF1200-32		1200mm		80	Ø32mm	12mm	1000mm	✓	✓
MF1500-32		1500mm		80	Ø32mm	12mm	1300mm	✓	✗

Pull Handles


FRAMELESS GLASS PIVOT DOOR HARDWARE


PRODUCT		DIMENSIONS				GLASS PREP		FINISHES	
CODE	IMAGE	HEIGHT	WIDTH	PROJ	SECTION	Ø HOLE	CTC	PSS	SSS
MFS600		600mm	N/A	70	□25mm	12mm	400mm	✓	✓
SQ25-600		600mm					425mm	✗	✓


PRODUCT		DIMENSIONS				GLASS PREP		FINISHES	
CODE	IMAGE	HEIGHT	WIDTH	PROJ	SECTION	Ø HOLE	CTC	PSS	SSS
MFC450		450mm	N/A	95+	Ø25mm	12mm	250mm	✗	✓
MFC600		600mm		105+			350mm	✗	✓

PRODUCT		DIMENSIONS				GLASS PREP		FINISHES	
CODE	IMAGE	HEIGHT	WIDTH	PROJ	SECTION	Ø HOLE	CTC	PSS	SSS
MSD450		475mm	N/A	70	□25mm	12mm	450mm	✓	✓
MSD600		625mm					600mm	✓	✓

FRAMELESS GLASS PIVOT DOOR HARDWARE
Pull Handles


PRODUCT		DIMENSIONS				GLASS PREP		FINISHES	
CODE	IMAGE	HEIGHT	WIDTH	PROJ	SECTION	Ø HOLE	CTC	PSS	SSS
CUBIX50		230mm	N/A	40	50x25mm & 50x10mm	10mm	210mm	✓	✓


PRODUCT		DIMENSIONS				GLASS PREP		FINISHES	
CODE	IMAGE	HEIGHT	WIDTH	PROJ	SECTION	Ø HOLE	CTC	PSS	SSS
DH90		625mm	65	65	□25mm	12mm	600mm	✓	✓




PRODUCT		DIMENSIONS				GLASS PREP		FINISHES	
CODE	IMAGE	HEIGHT	WIDTH	PROJ	SECTION	Ø HOLE	CTC	PSS	SSS
IP750		750mm	N/A	70	Ø25mm	14mm	2 x 500mm	✓	✓
IP1250		1250mm					3 x 500mm	✓	✓
IP1750		1750mm					4 x 500mm	✓	✓

Pull Handles


FRAMELESS GLASS PIVOT DOOR HARDWARE


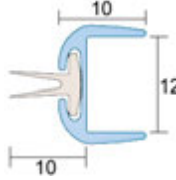
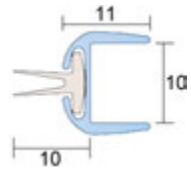

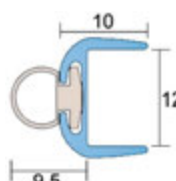
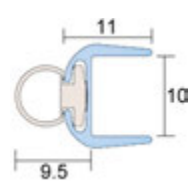
PRODUCT		DIMENSIONS				GLASS PREP		FINISHES	
CODE	IMAGE	HEIGHT	WIDTH	PROJ	SECTION	Ø HOLE	CTC	PSS	SSS
PH32550A		550mm	60	80	Ø32mm	12mm	450mm	✓	✓

PRODUCT		DIMENSIONS				GLASS PREP		FINISHES		
CODE	IMAGE	HEIGHT	WIDTH	PROJ	SECTION	Ø HOLE	CTC	PSS	SSS	
MRD300		320mm	N/A	60	40x20mm	12mm	300mm	✓	✓	
MRD450		470mm					450mm	✓	✓	
MRD600		620mm					600mm	✓	✓	
RA450		475mm			50x25mm		450mm	✓	✓	
RA600		625mm			50x25mm		600mm	✓	✓	

PRODUCT		DIMENSIONS				GLASS PREP		FINISHES	
CODE	IMAGE	HEIGHT	WIDTH	PROJ	SECTION	Ø HOLE	CTC	PSS	SSS
A450		537mm	N/A	80	39.2mm Wide	12mm	450mm	✓	✓
A500		587mm					500mm	✗	✓
A750		837mm					750mm	✓	✓

FRAMELESS GLASS PIVOT DOOR HARDWARE
Pull Handles

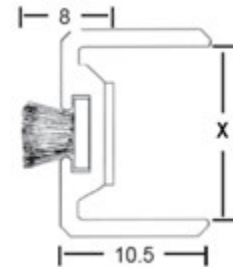
PRODUCT		DIMENSIONS				GLASS PREP		FINISHES	
CODE	IMAGE	HEIGHT	WIDTH	PROJ	SECTION	Ø HOLE	CTC	PC	SSS
E07M088		185mm	25mm	25mm	25mm	12mm	160mm	✓	✓

IS7355si IS7345si		FRAMELESS GLASS PIVOT DOOR HARDWARE	
		 	
Product Image		Dimensions	
DETAILS		FINISHES	
<u>Killargo Door Seal</u> <ul style="list-style-type: none"> IS7355si suits 12mm glass IS7345si suits 10mm glass Standard Length 3000mm, other lengths available High temperature semi-transparent silicone flexible twin-fin seal Provide ambient temperature smoke containment Draught & dust protection 		<ul style="list-style-type: none"> Translucent & Semi Transparent <p>Base material: Polycarbonate & Silicone</p>	
IS7350si IS7340si		FRAMELESS GLASS PIVOT DOOR HARDWARE	
		 	
Product Image		Dimensions	
DETAILS		FINISHES	
<u>Killargo Door Seal</u> <ul style="list-style-type: none"> IS7350si suits 12mm glass IS7340si suits 10mm glass Standard Length 3000mm, other lengths available High temperature semi-transparent silicone bubble compression seal Provide ambient temperature smoke containment Draught & dust protection 		<ul style="list-style-type: none"> Translucent & Semi Transparent <p>Base material: Polycarbonate & Silicone</p>	

FRAMELESS GLASS PIVOT DOOR HARDWARE

DS180-X


Product Image



Dimensions

DETAILS

Metro Aluminium 180° Door Seal

- X = 12 to suit 12mm glass or 10 to suit 10mm glass
- Standard Length 3000mm
- Includes double sided adhesive foam tape

FINISHES

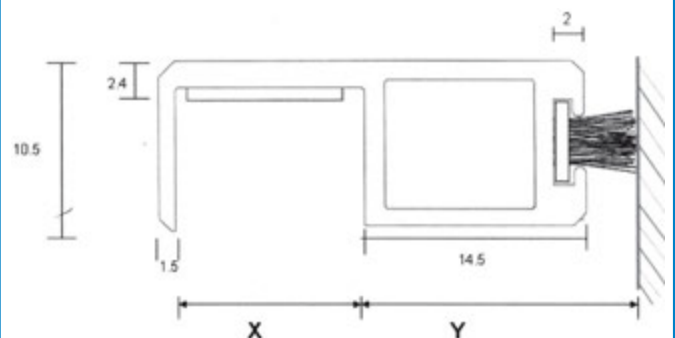
- Natural Anodised

Base material:
Aluminium
Polypropylene Grey Wool Pile

FRAMELESS GLASS PIVOT DOOR HARDWARE

DSS90-X-Y


Product Image



Dimensions

DETAILS

Metro Aluminium 90° Sliding Frameless Glass Door Seal to Sidelights or Walls

- X = 12 to suit 12mm glass or 10 to suit 10mm glass
- Y = Wool pile as 18mm or 20mm or 23mm or 26mm or 28mm or 32mm
- Standard Length 3000mm
- Includes double sided adhesive foam tape
- Suitable for Manual or Automatic Doors
- Will reduce draughts & reduce noise

FINISHES

- Natural Anodised

Base material:
Aluminium
Polypropylene Grey Wool Pile

Patch & Rail Application Guide

FRAMELESS GLASS PIVOT DOOR HARDWARE

Fin Requirements

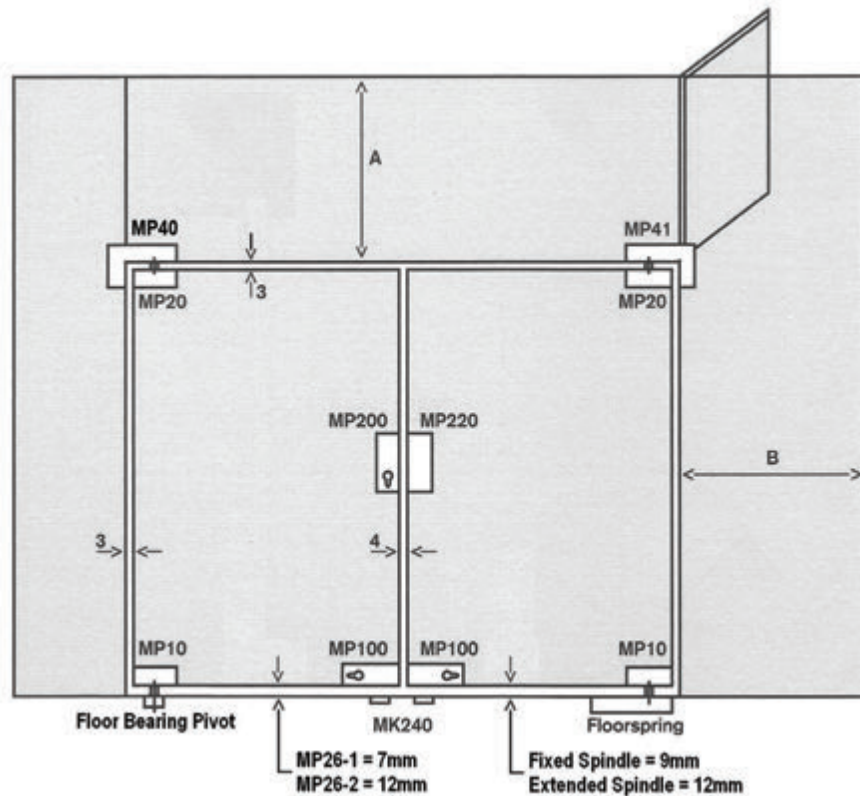
For 10mm Glass

As a guide, when the height of the overpanel (A) plus the width of the side panel (B) exceeds a total of 1200mm, a support fin is required. A fin is not necessary if either A or B are less than 400mm.

For 12mm Glass

As a guide, when the height of the overpanel (A) plus the width of the side panel (B) exceeds a total of 1500mm, a support fin is required. A fin is not necessary if either A or B are less than 500mm.

Fins are required to stiffen an assembly from the door action and windloads.



Maximum Recommended Door Sizes

For 10mm Glass

Doors with patch fittings	2400mm H x 1000mm W
Doors with door rails	2500mm H x 1100mm W

For 12mm Glass

Doors with patch fittings	2700mm H x 1100mm W
Doors with door rails	2700mm H x 1200mm W

Doors Clearances

Recommended clearances are as detailed on drawings.

