

spider fittings



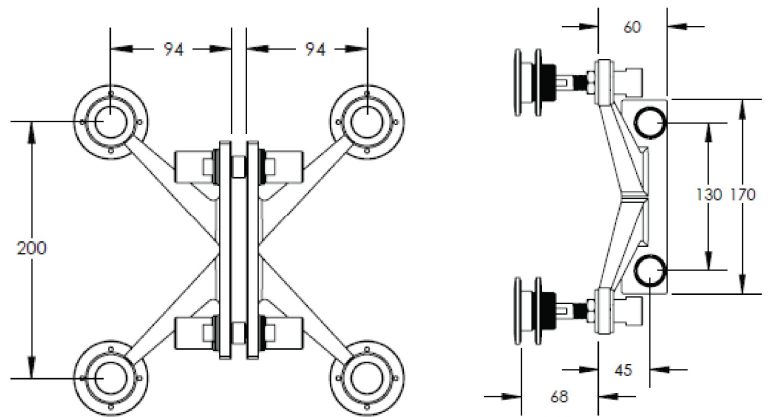
SPIDER FITTINGS

Fin Spider 4 Arms

Code: SF-F4

DESCRIPTION

Wind Load Bearing Capacity One Leg:	2 KN
Glass Dead Load Bearing Capacity One Leg:	1 KN
Mounting Detail:	Wall or Structural Fin
Material:	S/S 304
Available in:	Bright Polished

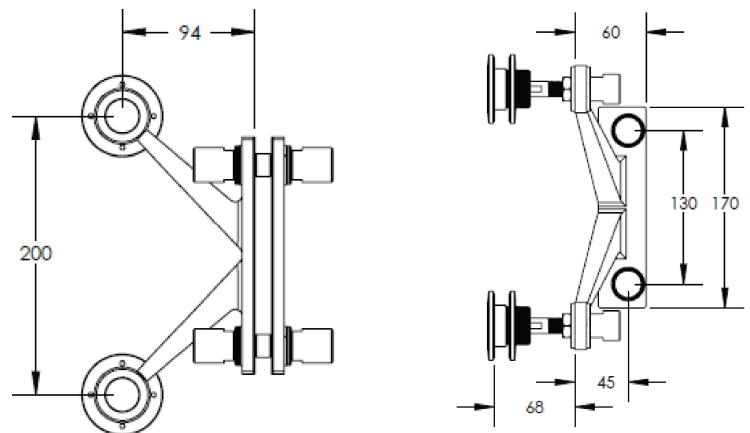


Fin Spider 2 Arms 90 Degree

Code: SF-F2-90

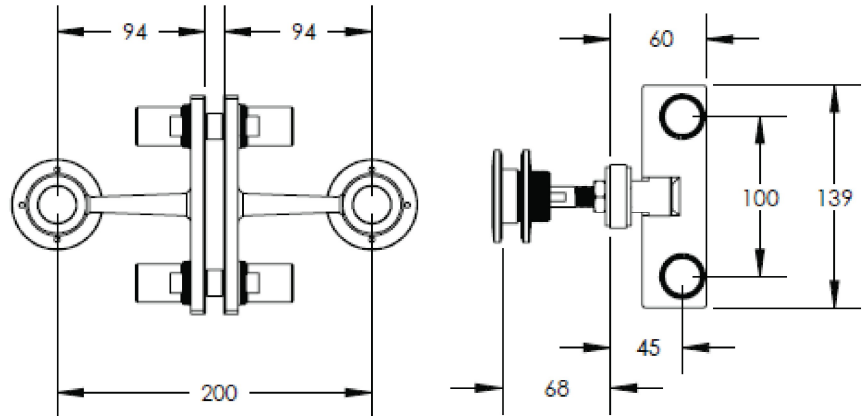
DESCRIPTION

Wind Load Bearing Capacity One Leg:	2 KN
Glass Dead Load Bearing Capacity One Leg:	1 KN
Mounting Detail:	Wall or Structural Fin
Material:	S/S 304
Available in:	Bright Polished

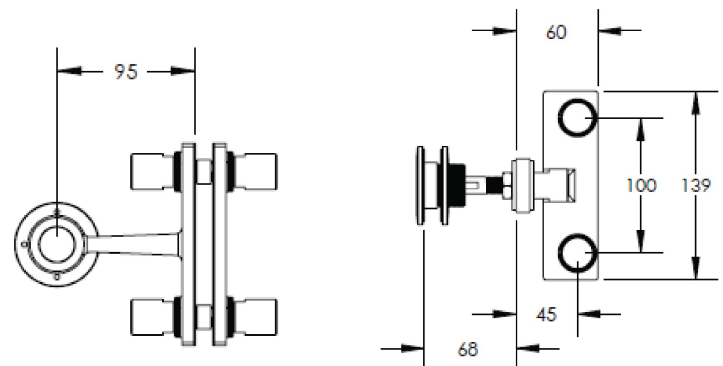


Fin Spider 2 Arms 180 Degree**Code: SF-F2-180****DESCRIPTION**

Wind Load Bearing Capacity One Leg:	2 KN
Glass Dead Load Bearing Capacity One Leg:	1 KN
Mounting Detail:	Wall or Structural Fin
Material:	S/S 304
Available in:	Bright Polished

**Fin Spider 1 Arm****Code: SF-F1****DESCRIPTION**

Wind Load Bearing Capacity One Leg:	2 KN
Glass Dead Load Bearing Capacity One Leg:	1 KN
Mounting Detail:	Wall or Structural Fin
Material:	S/S 304
Available in:	Bright Polished



patch fittings



PATCH FITTINGS

BOTTOM CORNER PATCH

Code: SP10

DESCRIPTION

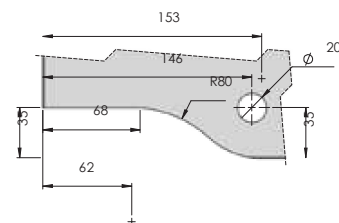
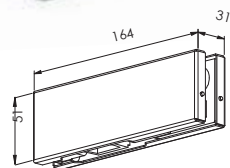
With Bottom Insert for Double Action for Floor Spring Adjustable Pivot (55/65mm)

Glass thickness: 8, 10, 12 and 15mm

Internal Body Material: Aluminium

Cover Plate Material: S/S 304

Available in: Brushed, Polished or Matte Black



TOP CORNER PATCH

Code: SP20

DESCRIPTION

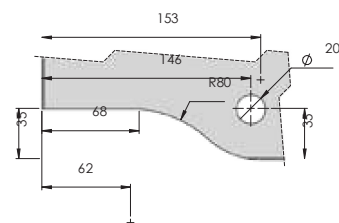
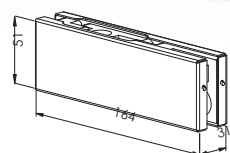
With plastic bushing for Ø15mm pin Adjustable Pivot (55/65mm)

Glass thickness: 8, 10, 12 and 15mm

Internal Body Material: Aluminium

Cover Plate Material: S/S 304

Available in: Brushed, Polished or Matte Black Plated



LEVER LOCK HANDLE WITH KEY AND THUMB TURN

Code: SP21L

DESCRIPTION

Latch Bolt

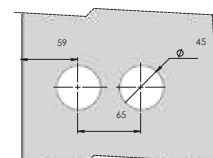
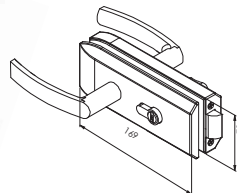
Euro Cyclinder Pin with 3 keys & Thumb turn

Glass thickness: 8, 10, 12 and 15mm

Internal Body Material: Aluminium

Cover Plate Material: S/S 304

Available in: Brushed or Polished
Includes Striker Plate



KEEP FOR LEVER LOCK HANDLE WITH KEY AND THUMB TURN

Code: SP21B

DESCRIPTION

Works in Conjunction With SP21L

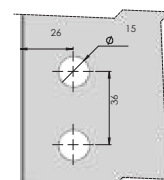
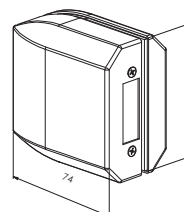
Lock Throw Reciever

Glass thickness: 8, 10, 12 and 15mm

Internal Body Material: Aluminium

Cover Plate Material: S/S 304

Available in: Brushed or Polished

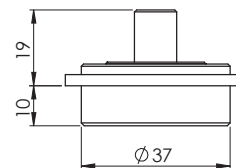
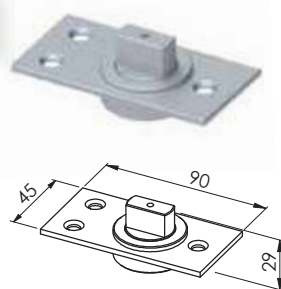


FREE PIVOT BEARING**Code: SP23****DESCRIPTION**

Internal Free Pivoting Thrust Bearing

Cover Plate Material: S/S 304

Available in: Brushed, Polished or Matte Black

**TOP PIVOT PIN****Code: SP24****DESCRIPTION**

With Ø15mm pin

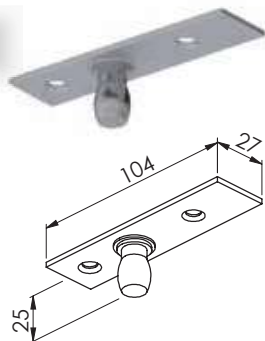
Adjustable Pivot (55/65mm)

Glass thickness: 8, 10, 12 and 15mm

Internal Body Material: Aluminium

Cover Plate Material: S/S 304

Available in: Brushed or Polished

**OVERPANEL PATCH WITH PIN****Code: SP30****DESCRIPTION**

With Ø15mm pin and wall plate

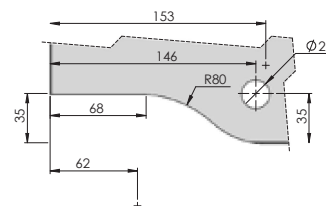
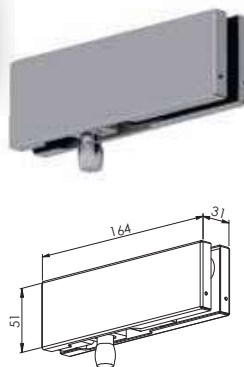
Adjustable Pivot (55/65mm)

Glass thickness: 8, 10, 12 and 15mm

Internal Body Material: Aluminium

Cover Plate Material: S/S 304

Available in: Brushed, Polished or Matte Black

**ANGLED OVERPANEL PATCH WITH PIN****Code: SP40****DESCRIPTION**

With Ø15mm pin

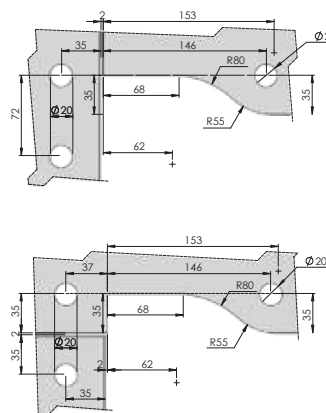
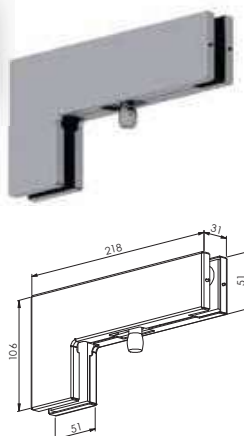
Adjustable Pivot (55/65mm)

Glass thickness: 8, 10, 12 and 15mm

Internal Body Material: Aluminium

Cover Plate Material: S/S 304

Available in: Brushed, Polished or Matte Black



ANGLED OVERPANEL PATCH WITH FIN CONNECTOR AND PIN LEFT HANDED**Code: SP41L****DESCRIPTION**

With Ø15mm pin

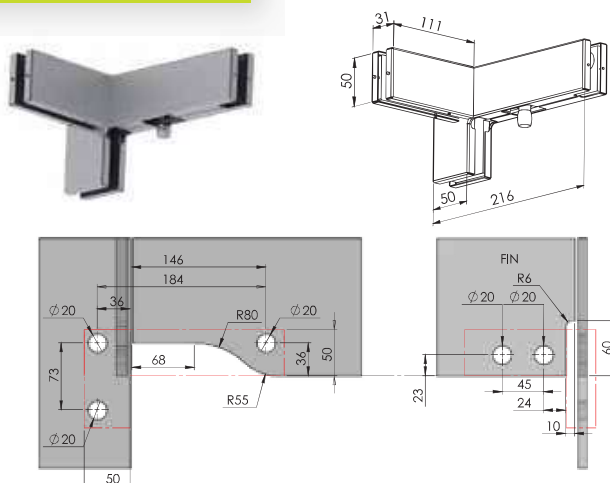
Adjustable Pivot (55/65mm)

Glass thickness: 8, 10, 12 and 15mm

Internal Body Material: Aluminium

Cover Plate Material: S/S 304

Available in: Brushed, Polished or Matte Black

**ANGLED OVERPANEL PATCH WITH FIN CONNECTOR AND PIN RIGHT HANDED****Code: SP41R****DESCRIPTION**

With Ø15mm pin

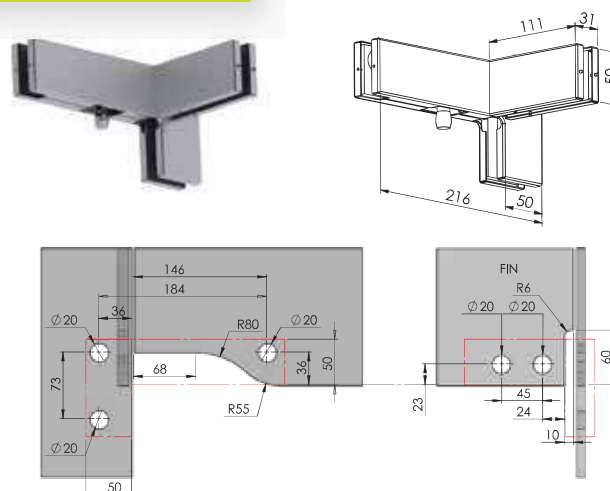
Adjustable Pivot (55/65mm)

Glass thickness: 8, 10, 12 and 15mm

Internal Body Material: Aluminium

Cover Plate Material: S/S 304

Available in: Brushed, Polished or Matte Black

**BOTTOM CORNER LOCK****Code: SP50****DESCRIPTION**

Semi-Round Single-Throw Bolt Ø15mm

Euro Cylinder Pin with 3 Keys

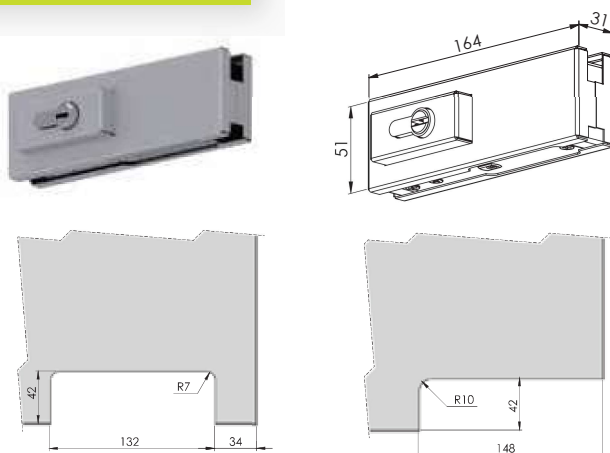
Glass thickness: 8, 10, 12 and 15mm

Internal Body Material: Aluminium

Cover Plate Material: S/S 304

Available in: Brushed, Polished or Matte Black

Includes Striker Plate



OPTION 1: CUTOUT OFFSET

OPTION 2: CUTOUT ON EDGE

CENTRE PATCH LOCK**Code: SP52****DESCRIPTION**

Rectangular Single-Throw Bolt

Euro Cylinder Pin with 3 Keys

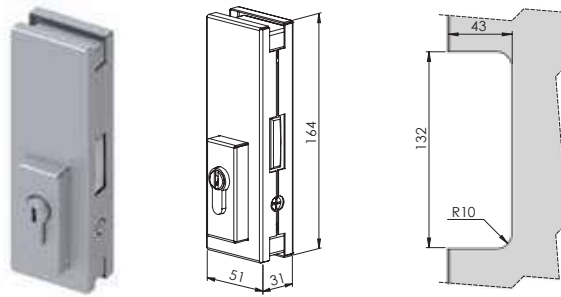
Glass thickness: 8, 10, 12 and 15mm

Internal Body Material: Aluminium

Cover Plate Material: S/S 304

Available in: Brushed, Polished or Matte Black

Includes Striker Plate

**CENTRE PATCH KEEP****Code: SP53****DESCRIPTION**

Works in Conjunction With SP52

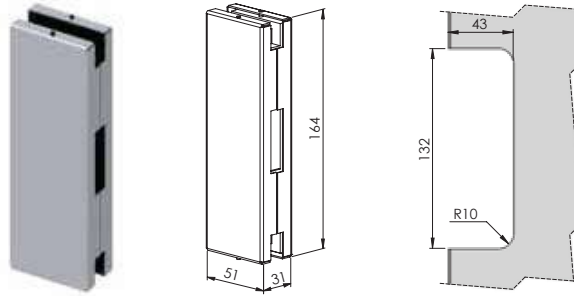
Lock Throw Receiver

Glass thickness: 8, 10, 12 and 15mm

Internal Body Material: Aluminium

Cover Plate Material: S/S 304

Available in: Brushed, Polished or Matte Black

**SQUARE BOTTOM LOCK****Code: SP55****DESCRIPTION**

Semi-Round Single-Throw Bolt Ø15mm

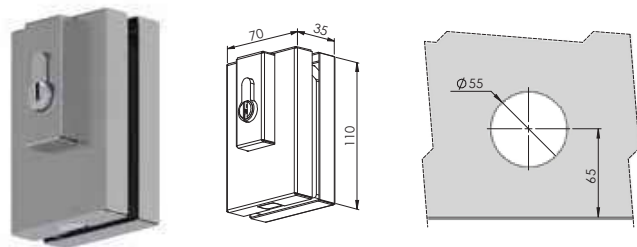
Euro Cylinder Pin with 3 Keys

Glass thickness: 8, 10, 12 and 15mm

Internal Body Material: Aluminium

Cover Plate Material: S/S 304

Available in: Brushed, Polished or Matte Black

**DOUBLE ACTION SUNKEN FLOOR SPRING****Code: SP540****DESCRIPTION**

Door Max Opening Angle: 130°

Closing Speed (1): 90° - 25°

Latching Speed (2): 25° - 0°

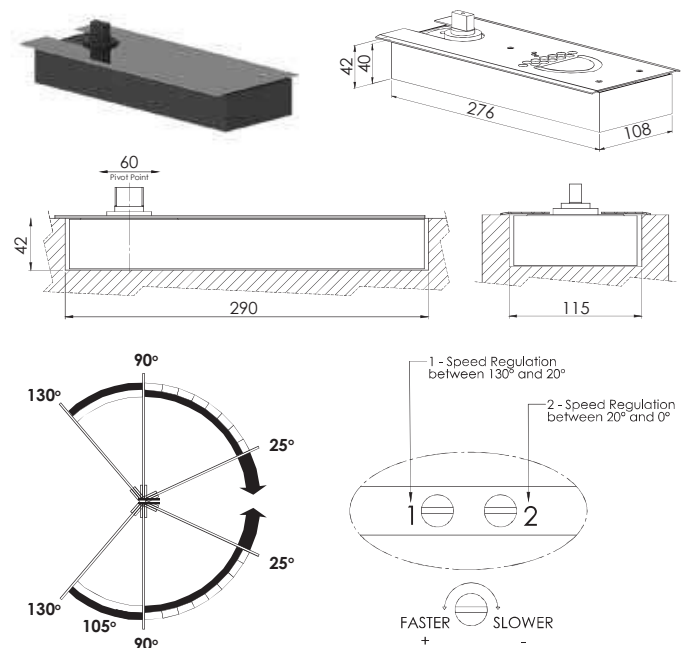
Hold Open: 90°

Maximum Door Weight: 100kg

Maximum Door Width: 1000mm

Includes Cement Box

Available In: Brushed, Polished or Matte Black



DOUBLE ACTION SUNKEN FLOOR SPRING**Code: SP550****DESCRIPTION**

Door Max Opening Angle: 130°

Closing Speed (1): 90° - 25°

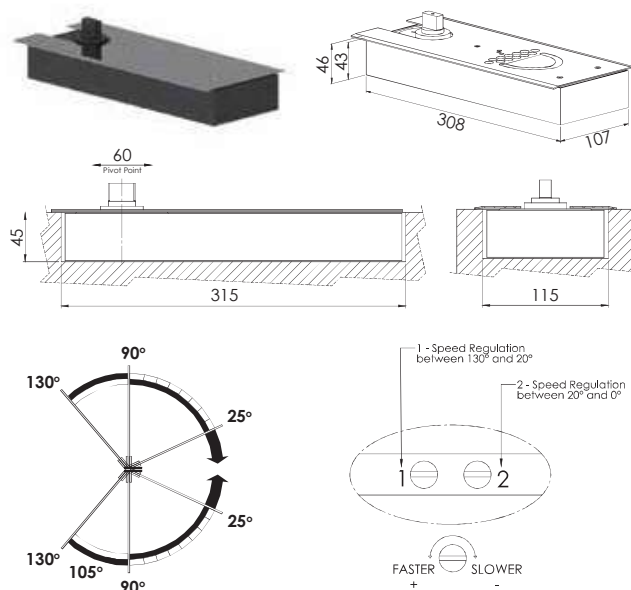
Latching Speed (2): 25° - 0°

Hold Open: 90°

Maximum Door Weight: 150kg

Maximum Door Width: 1250mm

Includes Cement Box

Available In: Brushed, Polished or
Matte Black**DOUBLE ACTION SUNKEN FLOOR SPRING****Code: SP560****DESCRIPTION**

Door Max Opening Angle: 105°

Closing Speed (1): 90° - 25°

Latching Speed (2): 25° - 0°

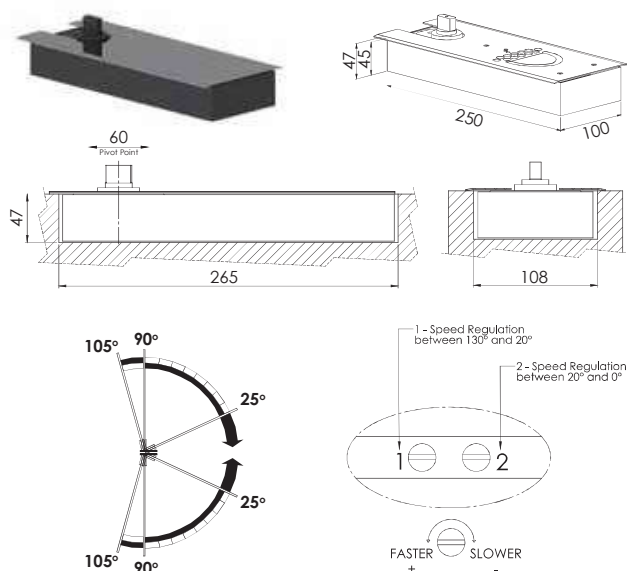
Hold Open: 90°

Maximum Door Weight: 80kg

Maximum Door Width: 900mm

Includes Cement Box

Available In: Brushed

**DOUBLE ACTION SUNKEN FLOOR SPRING****Code: SP584****DESCRIPTION**

Door Max Opening Angle: 105°

Closing Speed (1): 90° - 25°

Latching Speed (2): 25° - 0°

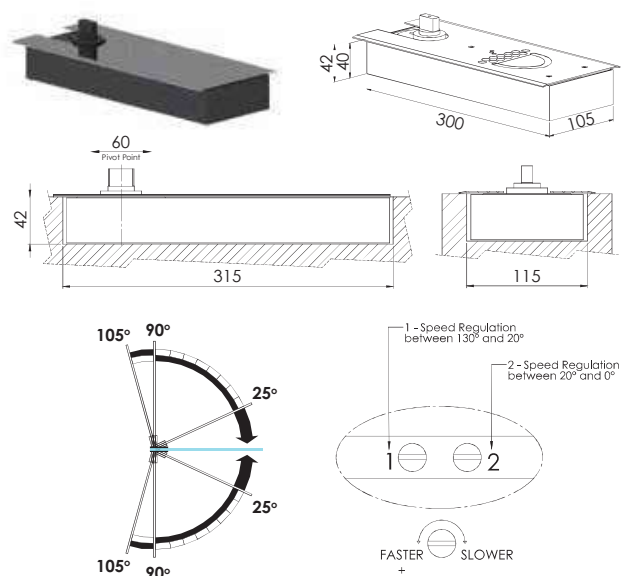
Hold Open: 90°

Maximum Door Weight: 120kg

Maximum Door Width: 1100mm

Includes Cement Box

Available In: Brushed



DOUBLE ACTION SUNKEN FLOOR SPRING

Code: SP800

DESCRIPTION:

Door Max Opening Angle: 130°

Closing Speed (1): 90° - 25°

Latching Speed (2): 25° - 0°

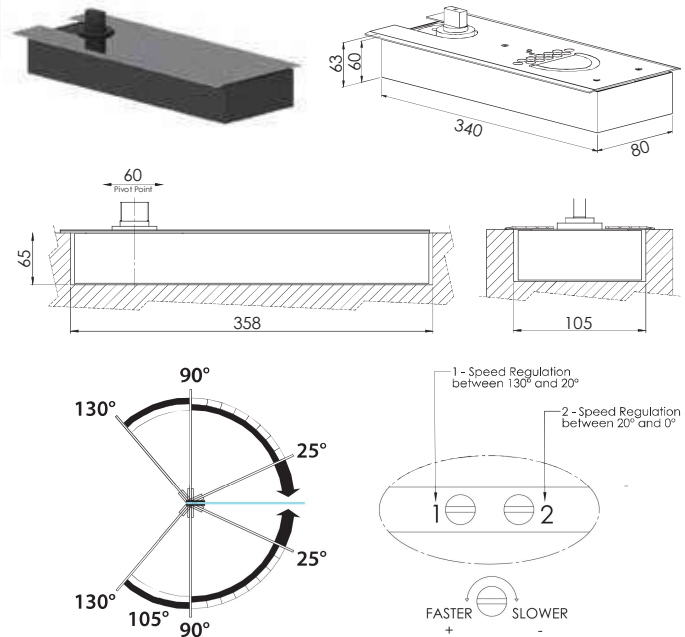
Hold Open: 90°

Maximum Door Weight: 300kg

Maximum Door Width: 1500mm

Includes Cement Box

Available In: Brushed, Polished or
Matte Black



CONCEALED FLOOR SPRING ABOVE THE GROUND

Code: SP610

DESCRIPTION

Door Opening Angle Maximum: 105°

Closing Speed: 90° - 25°

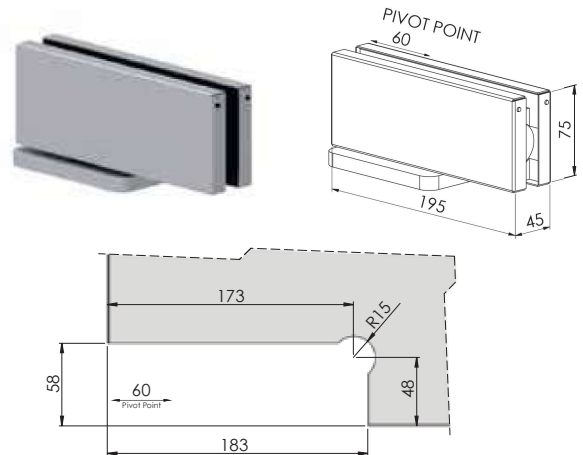
Latching Speed: 25° - 0°

Maximum Door Weight: 100kg

Maximum Door Width: 1000mm

Glass thickness: 8, 10 and 12mm

Available in: Brushed, Polished or
Matte Black



TOP CORNER PATCH

Code: SP620

DESCRIPTION

With plastic bushing for Ø15mm pin

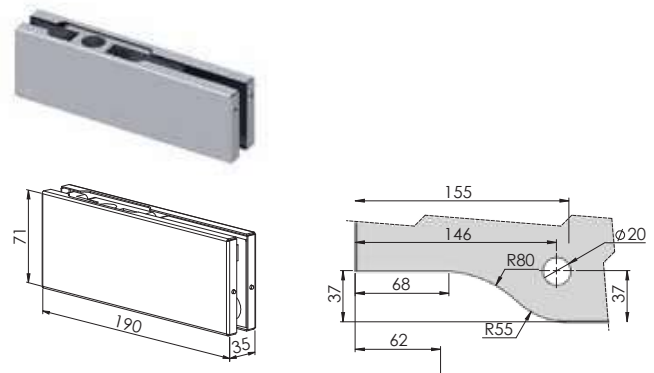
Adjustable Pivot (55/65mm)

Glass thickness: 8, 10, 12 and 15mm

Internal Body Material: Aluminium

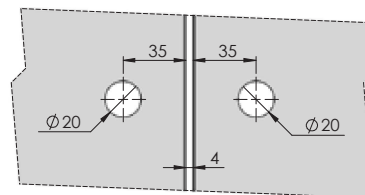
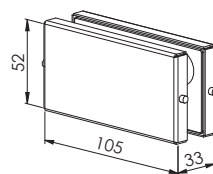
Cover Plate Material: S/S 304

Available in: Brushed, Polished or
Matte Black

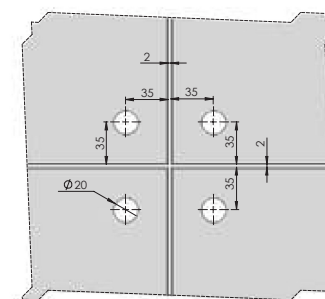
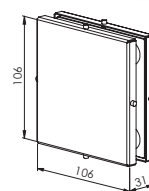


180° GLASS TO GLASS CONNECTOR**Code: SP72****DESCRIPTION**

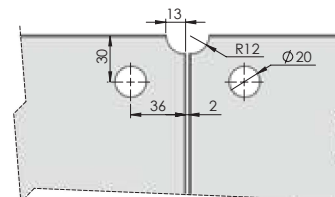
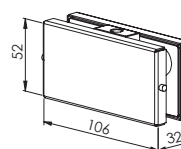
Glass thickness: 8, 10, 12 and 15mm
 Internal Body Material: Aluminium
 Cover Plate Material: S/S 304
 Available in: Brushed, Polished or Matte Black

**4 PANEL CONNECTOR OF GLASS****Code: SP80****DESCRIPTION**

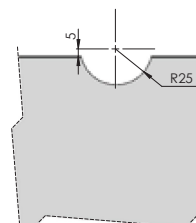
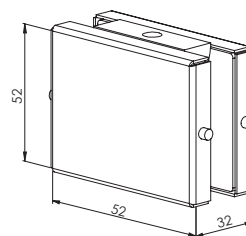
Glass thickness: 8, 10, 12 and 15mm
 Internal Body Material: Aluminium
 Cover Plate Material: S/S 304
 Available in: Brushed, Polished or Matte Black

**90° GLASS TO WALL CONNECTOR 2 HOLES****Code: SP84****DESCRIPTION**

Glass thickness: 8, 10, 12 and 15mm
 Internal Body Material: Aluminium
 Cover Plate Material: S/S 304
 Available in: Brushed, Polished or Matte Black

**90° WALL TO GLASS CLAMP****Code: SP90****DESCRIPTION**

Glass thickness: 8, 10, 12 and 15mm
 Internal Body Material: Aluminium
 Cover Plate Material: S/S 304
 Available in: Brushed, Polished or Matte Black

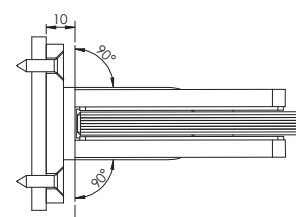
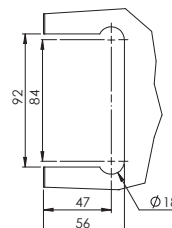
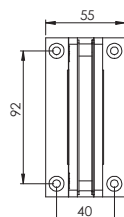
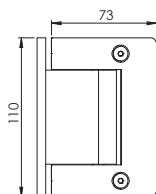
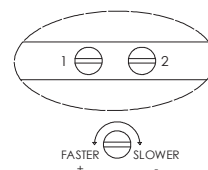
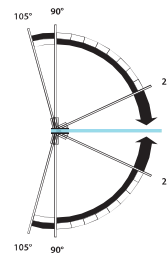


90° WALL TO GLASS HYDRAULIC DOOR HINGE (PAIR)

Code: HDH-611-90

DESCRIPTION

Glass thickness: 8, 10 and 12mm
 Material: S/S 316
 Available in: Brushed
 Maximum Door Weight: 60kg
 Maximum Door Width: 1000mm
 Maximum Door Height: 2400mm
 Hold Open: 90°
 Closing Speed: 65° - 35°
 Latching Speed: 35° - 0°

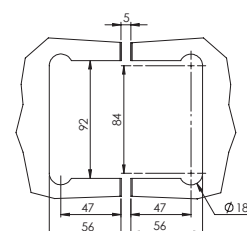
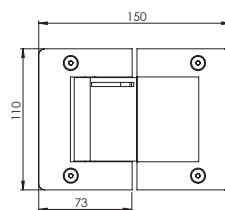
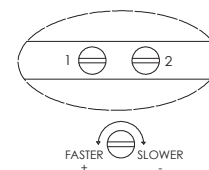
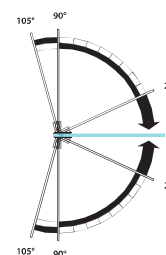


180° GLASS TO GLASS HYDRAULIC DOOR HINGE (PAIR)

Code: HDH-612-180

DESCRIPTION

Glass thickness: 8, 10 and 12mm
 Material: S/S 316
 Available in: Brushed
 Maximum Door Weight: 60kg
 Maximum Door Width: 1000mm
 Maximum Door Height: 2400mm
 Hold Open: 90°
 Closing Speed: 65° - 35°
 Latching Speed: 35° - 0°



LOCKS

LEVER HANDLE LOCK (SQUARE)

Code: GDL-511

DESCRIPTION

Latch Bolt

Euro Cylinder with 3 Keys

Glass thickness: 8mm, 10mm, 12mm and 15mm

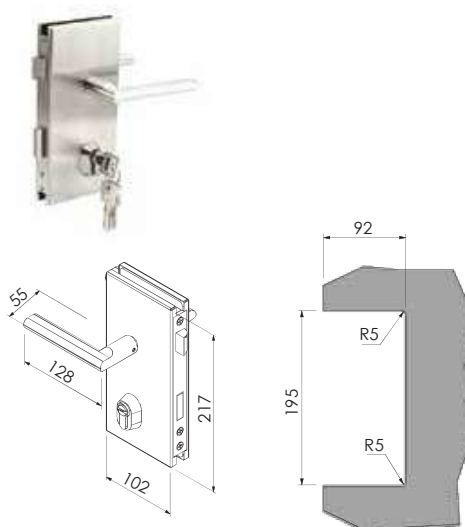
Internal Body Material: Aluminium

Cover Plate Material: S/S 304

Available In: Brushed

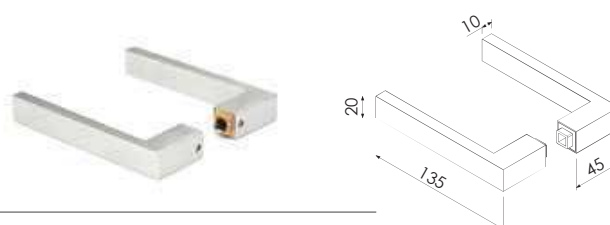
Includes Striker Plate

Handle available in square and round



SQUARE HANDLE FOR LEVER HANDLE LOCK

Code: GDL-511SH



LEVER HANDLE LOCK (SQUARE)

Code: GDL-511K

DESCRIPTION

Works in conjunction with GDL-511

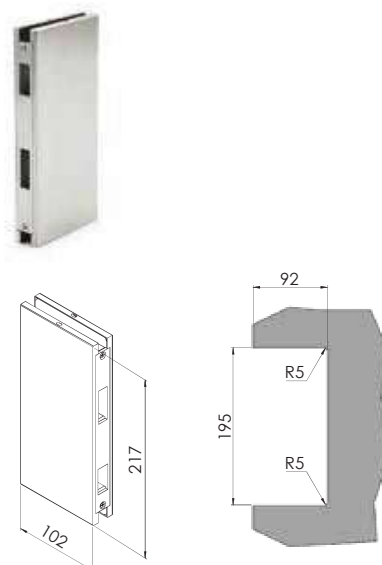
Lock Throw Receiver.

Glass thickness: 8mm, 10mm, 12mm and 15mm

Internal Body Material: Aluminium

Cover Plate Material: S/S 304

Available In: Brushed



SLIDING DOOR LOCK (SQUARE)

Code: GSDL-511

DESCRIPTION

Rectangular Single-Throw Bolt with hooks

Euro Cylinder Pin with 3 Keys

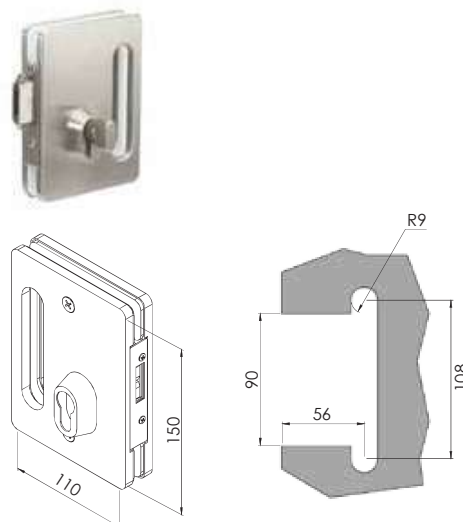
Glass thickness: 10mm and 12mm

Internal Body Material: Aluminium

Cover Plate Material: S/S 304

Available In: Brushed

Includes Striker Plate



SLIDING DOOR LOCK KEEP (SQUARE)**Code:**GSDL-511K**DESCRIPTION**

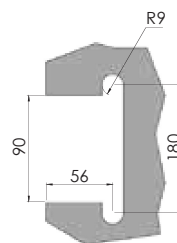
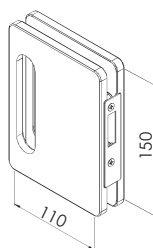
Works in conjunction with GSDL-511
Lock Throw Receiver.

Glass thickness: 10mm and 12mm

Internal Body Material: Aluminium

Cover Plate Material: S/S 304

Available In: Brushed

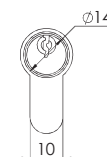
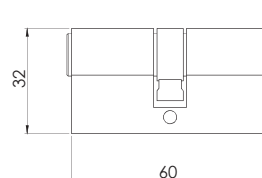
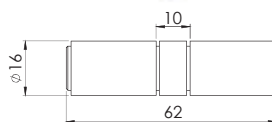
**CYLINDER WITH KEY****Code:** CYL-60K**DESCRIPTION**

Supplied with 3 keys

Size: 60mm

Material: Brass

Available In: Brushed

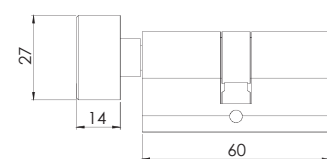
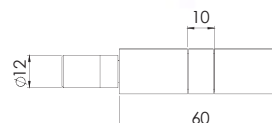
**CYLINDER WITH KEY AND THUMB TURN****Code:** CYL-60KT**DESCRIPTION**

Supplied with 3 keys

Size: 60mm

Material: Brass

Available In: Brushed

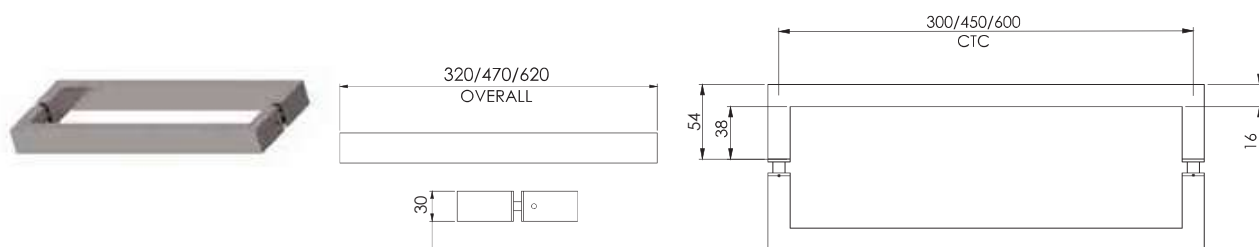


shopfront handles

PULL HANDLES

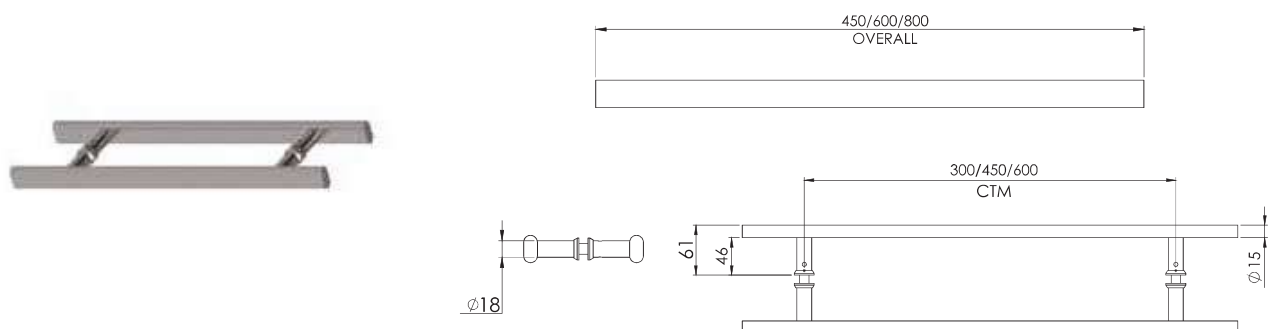
SQUARE PULL HANDLE

Code	CTC of Holes	Overall Length	Hole Size	Tube Size	Material	Finish
PHS-300S	300mm	320mm	12Ø	16mm	S/S 304	Brushed
PHS-450S	450mm	470mm	12Ø	16mm	S/S 304	Brushed
PHS-600S	600mm	620mm	12Ø	16mm	S/S 304	Brushed



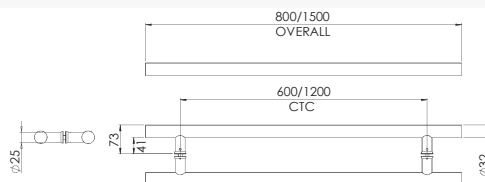
OVAL T PULL HANDLE

Code	CTC of Holes	Overall Length	Hole Size	Tube Size	Material	Finish
PHT-300S	300mm	450mm	14Ø	19mm	S/S 304	Brushed
PHT-450S	450mm	600mm	14Ø	19mm	S/S 304	Brushed
PHT-450MB	450mm	600mm	14Ø	19mm	S/S 304	Matte Black
PHT-600S	600mm	800mm	14Ø	19mm	S/S 304	Brushed
PHT-600MB	600mm	800mm	14Ø	19mm	S/S 304	Matte Black



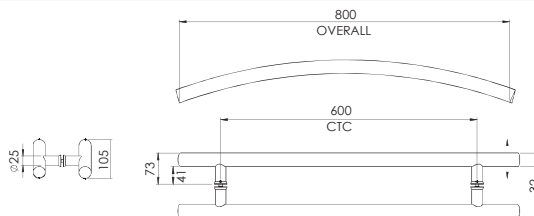
ROUND STRAIGHT T PULL HANDLE

Code	CTC of Holes	Overall Length	Hole Size	Tube Size	Material	Finish
PHTR-600P	600mm	800mm	14Ø	32Ø	S/S 304	Bright Polished
PHTR-600PSP	600mm	800mm	14Ø	32Ø	S/S 304	Two Tone (Polished and Brushed)
PHTR-600S	600mm	800mm	14Ø	32Ø	S/S 304	Brushed
PHTR-600MB	600mm	800mm	14Ø	32Ø	S/S 304	Matte Black
PHTR-1200P	1200mm	1500mm	14Ø	32Ø	S/S 304	Bright Polished
PHTR-1200S	1200mm	1500mm	14Ø	32Ø	S/S 304	Brushed



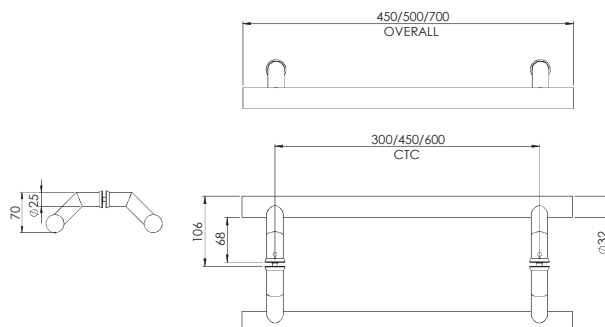
ROUND SEMI C SHAPED T PULL HANDLE

Code	CTC of Holes	Overall Length	Hole Size	Tube Size	Material	Finish
PHTCR-600P	600mm	800mm	14Ø	32Ø	S/S 304	Bright Polished
PHTCR-600S	600mm	800mm	14Ø	32Ø	S/S 304	Brushed



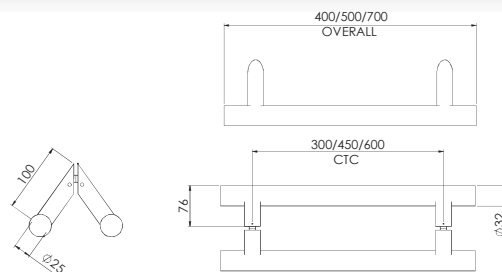
ROUND CRANKED T PULL HANDLE

Code	CTC of Holes	Overall Length	Hole Size	Tube Size	Material	Finish
PHTR-C300P	300mm	450mm	14Ø	32Ø	S/S 304	Bright Polished
PHTR-C300S	300mm	450mm	14Ø	32Ø	S/S 304	Brushed
PHTR-C450P	450mm	500mm	14Ø	32Ø	S/S 304	Bright Polished
PHTR-C450S	450mm	500mm	14Ø	32Ø	S/S 304	Brushed
PHTR-C600P	600mm	700mm	14Ø	32Ø	S/S 304	Bright Polished
PHTR-C600S	600mm	700mm	14Ø	32Ø	S/S 304	Brushed



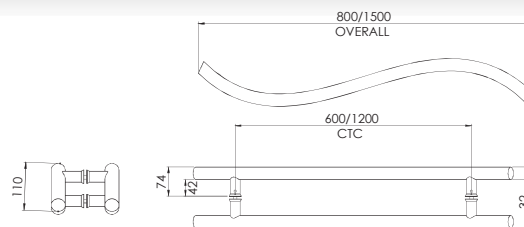
ROUND MITRED T PULL HANDLE

Code	CTC of Holes	Overall Length	Hole Size	Tube Size	Material	Finish
PHTR-M300P	300mm	400mm	14Ø	32Ø	S/S 304	Bright Polished
PHTR-M300S	300mm	400mm	14Ø	32Ø	S/S 304	Brushed
PHTR-M450P	450mm	500mm	14Ø	32Ø	S/S 304	Bright Polished
PHTR-M450S	450mm	500mm	14Ø	32Ø	S/S 304	Brushed
PHTR-M600P	600mm	700mm	14Ø	32Ø	S/S 304	Bright Polished
PHTR-M600S	600mm	700mm	14Ø	32Ø	S/S 304	Brushed



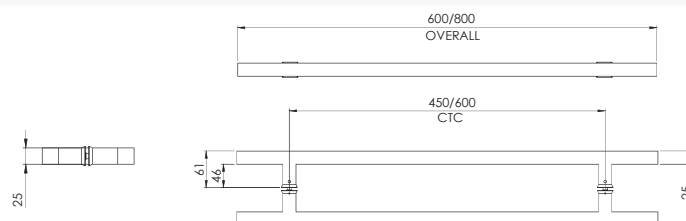
ROUND S-SHAPE T PULL HANDLE

Code	CTC of Holes	Overall Length	Hole Size	Tube Size	Material	Finish
PHTSR-600P	600mm	800mm	14Ø	32Ø	S/S 304	Bright Polished
PHTSR-600S	600mm	800mm	14Ø	32Ø	S/S 304	Brushed
PHTSR-600MB	600mm	800mm	14Ø	32Ø	S/S 304	Matte Black
PHTSR-1200P	1200mm	1500mm	14Ø	32Ø	S/S 304	Bright Polished
PHTSR-1200S	1200mm	1500mm	14Ø	32Ø	S/S 304	Brushed



SQUARE STRAIGHT T PULL HANDLE

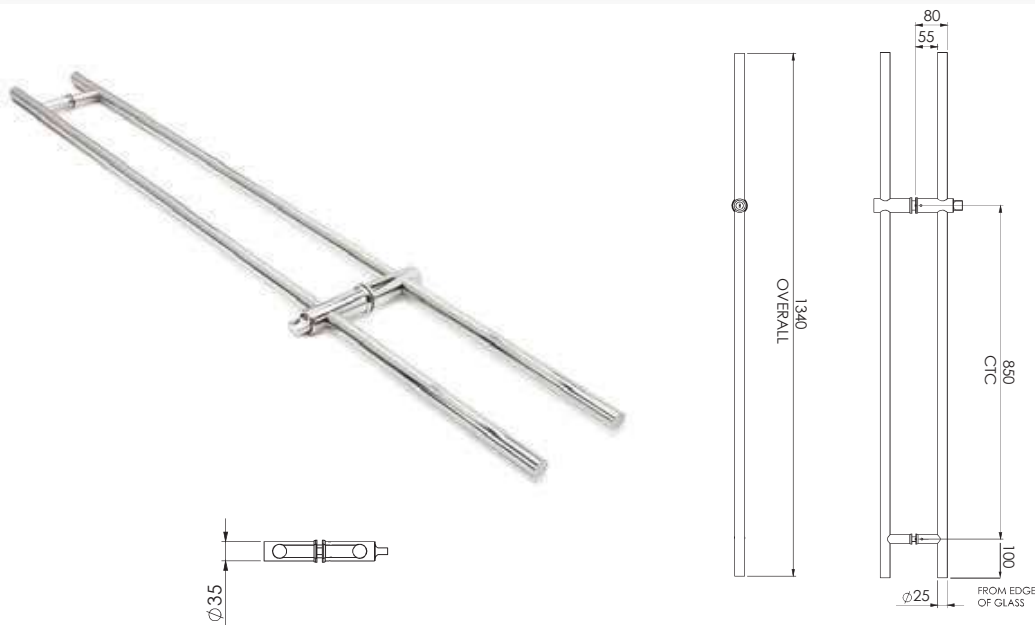
Code	CTC of Holes	Overall Length	Hole Size	Tube Size	Material	Finish
PHTS-450P	450mm	600mm	14Ø	25mm	S/S 304	Bright Polished
PHTS-450S	450mm	600mm	14Ø	25mm	S/S 304	Brushed
PHTS-600P	600mm	800mm	14Ø	25mm	S/S 304	Bright Polished
PHTS-600S	600mm	800mm	14Ø	25mm	S/S 304	Brushed
PHTS-600MB	600mm	800mm	14Ø	25mm	S/S 304	Matte Black



LOCKING LADDER PULL HANDLES

ROUND LOCKING LADDER PULL HANDLE

Code	CTC of Holes	Overall Length	Top Hole Size	Bottom Hole Size	Tube Size	Material	Finish
LPHR-850S	850mm	1340mm	25Ø	16Ø	25Ø	S/S 304	Brushed
LPHR-850P	850mm	1340mm	25Ø	16Ø	25Ø	S/S 304	Bright Polished

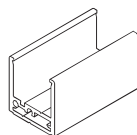


SQUARE LOCKING LADDER PULL HANDLE

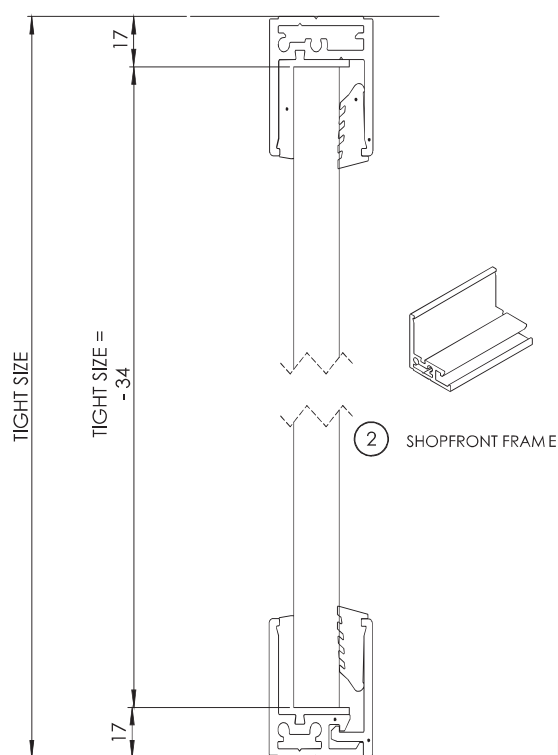
Code	CTC of Holes	Overall Length	Top Hole Size	Bottom Hole Size	Tube Size	Material	Finish
LPHS-850S	850mm	1340mm	25Ø	16Ø	35mm	S/S 304	Brushed
LPHS-850P	850mm	1340mm	25Ø	16Ø	35mm	S/S 304	Bright Polished



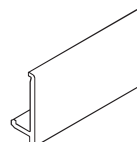
SHOPFRONT CHANNEL



① TOP CHANNEL



② SHOPFRONT FRAME



③ SHOPFRONT BEAD

① SHOPFRONT CHANNEL

Code	Length	Material	Finish
STC-1500B	1500mm	Aluminium	Bright Polish
STC-1500N	1500mm	Aluminium	Natural
STC-1500MB	1500mm	Aluminium	Matte Black
STC-2000B	2000mm	Aluminium	Bright Polish
STC-2000N	2000mm	Aluminium	Natural
STC-2000MB	2000mm	Aluminium	Matte Black
STC-3000B	3000mm	Aluminium	Bright Polish
STC-3000N	3000mm	Aluminium	Natural
STC-3000MB	3000mm	Aluminium	Matte Black

② SHOPFRONT FRAME

Code	Length	Material	Finish
SFC-1500B	1500mm	Aluminium	Bright Polish
SFC-1500N	1500mm	Aluminium	Natural
SFC-1500MB	1500mm	Aluminium	Matte Black
SFC-2000B	2000mm	Aluminium	Bright Polish
SFC-2000N	2000mm	Aluminium	Natural
SFC-2000MB	2000mm	Aluminium	Matte Black
SFC-3000B	3000mm	Aluminium	Bright Polish
SFC-3000N	3000mm	Aluminium	Natural
SFC-3000MB	3000mm	Aluminium	Matte Black

③ SHOPFRONT BEAD

Code	Length	Material	Finish
SBC-1500B	1500mm	Aluminium	Bright Polish
SBC-1500N	1500mm	Aluminium	Natural
SBC-1500MB	1500mm	Aluminium	Matte Black
SBC-2000B	2000mm	Aluminium	Bright Polish
SBC-2000N	2000mm	Aluminium	Natural
SBC-2000MB	2000mm	Aluminium	Matte Black
SBC-3000B	3000mm	Aluminium	Bright Polish
SBC-3000N	3000mm	Aluminium	Natural
SBC-3000MB	3000mm	Aluminium	Matte Black