

POSTS

Glazing posts are used to support glass panels in a range of different configurations. Aluminium posts & associated fixings are available that allow the glass to be inserted and supported in the glazing channel of the post. Stainless steel post options are available to support your required configuration.

(07) 5493 9779

WWW.BLITZGLASS.COM.AU



Australis Post Range



Post extrusions produced in Alloy Grade 6005A.

6005A is a superior strength alloy which is stronger than the commonly used 6063 and 6060 grades. 6005A is often used in structural engineering projects.

Aluminium extrusions produced in accordance with AS/NZS 1866:1977 Extrusions produced to the chemical composition, mechanical property and dimensional tolerances in AS/NZS 1866:1997.

The glazing pockets are deep allowing for flexibility of installation. Captive wedge glazing system incorporated

Screw flutes strategically incorporated into the glazing post enable a range of installation advantages such as being able to screw fix a handrail, screw-fix base plates for pool fencing installation & enable top caps to be pressed securely in place.

Standards Compliance for Pool Fencing and Balustrade with testing undertaken with NATA approved authorities to ensure compliance to load considerations are satisfied.

Genuine Interpon powder is used for the silver and black finishes with Interpon manufacturer warranties provided.

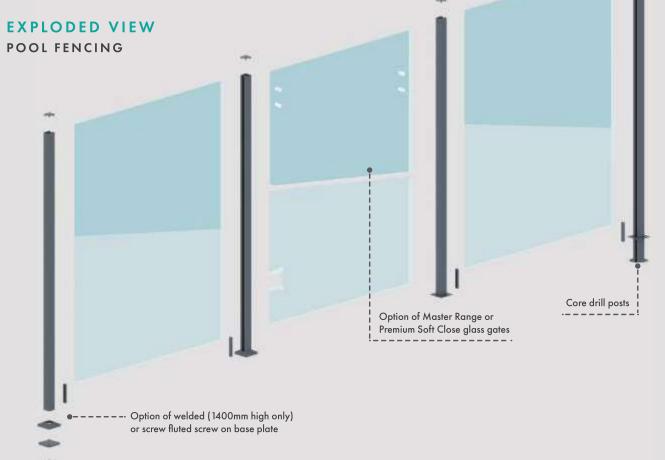
Powder coat colours

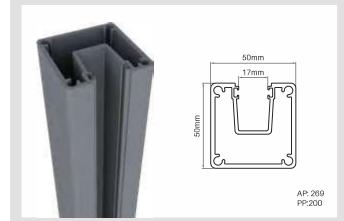


Palladium Silver GY184C





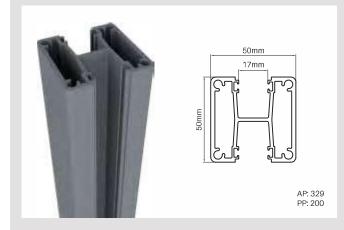




One way post

28mm glazing pocket depth Satin black, palladium silver or mill finish Order Code: A50-1150-1W-B/S/M (1150mm high) A50-1400-1W-B/S/M (1400mm high) A50-1800-1W-B/S/M (1800mm high) A50-5800-1W-B/S/M (5800mm high)

- Alloy 6005A 2.5mm wall thickness
- Screw flutes to screw on base plate
- Suitable for 8mm, 10mm or 12mm thick toughened glass
- 1150mm, 1400mm, 1800mm or 5800mm high
- (Aluminium top cap included with all posts except 5800mm high)



Two way post

24mm glazing pocket depth Satin black, palladium silver or mill finish Order Code: A50-1150-2W-B/S/M (1150mm high) A50-1400-2W-B/S/M (1400mm high)

- A50-1800-2W-B/S/M (1800mm high) A50-1800-2W-B/S/M (1800mm high) A50-5800-2W-B/S/M (5800mm high)
- Alloy 6005A 2.5mm wall thickness
- Screw flutes to screw on base plate
- Suitable for 8mm, 10mm or 12mm thick toughened glass
- 1150mm, 1400mm, 1800mm or 5800mm high (Aluminium top cap included with all posts except 5800mm high)



50mm

50mm

AP: 293 PP: 132

90° corner post

17mm glazing pocket depth Satin black, palladium silver or mill finish Order Code: A50-1150-90-B/S/M (1150mm high) A50-1400-90-B/S/M (1400mm high) A50-1800-90-B/S/M (1800mm high) A50-5800-90-B/S/M (5800mm high)

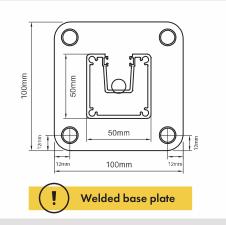
- · Alloy 6005A 2.5mm wall thickness
- Screw flutes to screw on base plate
- Suitable for 8mm, 10mm or 12mm thick toughened glass
- 1150mm, 1400mm, 1800mm or 5800mm high
 (Aluminium top cap included with all pacts except 5800mm high
- (Aluminium top cap included with all posts except 5800mm high)

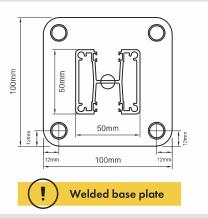
135° corner post

16mm glazing pocket depth Satin black, palladium silver or mill finish Order Code: A50-1150-135-B/S/M (1150mm high) A50-1400-135-B/S/M (1400mm high) A50-1800-135-B/S/M (1800mm high) A50-5800-135-B/S/M (5800mm high)

- Alloy 6005A 2.5mm wall thickness
- Screw flutes to screw on base plate
- Suitable for 8mm, 10mm or 12mm thick toughened glass
- 1150mm, 1400mm, 1800mm or 5800mm high

(Aluminium top cap included with all posts except 5800mm high)





One way base plated post

28mm glazing pocket depth Satin black, palladium silver or mill finish Order Code: A50-1400-1WBP-B/S/M (1400mm high)

- Alloy 6005A 2.5mm wall thickness
- 10mm thick base plate with 4x Ø11mm holes welded to post
- Slimline domical cover available
- Suitable for 8mm, 10mm or 12mm thick glass
- 1400mm high (Aluminium top cap included)

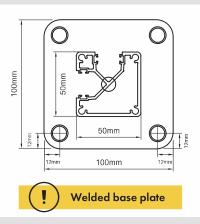
1800mm base plated posts also available. Purchase 1800mm post plus separate base plate and screw together. Refer to page 72 for screws and base plate

Two way base plated post

24mm glazing pocket depth Satin black, palladium silver or mill finish Order Code: A50-1400-2WBP-B/S/M (1400mm high)

- Alloy 6005A 2.5mm wall thickness
- 10mm thick base plate with 4x Ø11mm holes welded to post
- Slimline domical cover available
- Suitable for 8mm, 10mm or 12mm thick glass
- 1400mm high (Aluminium top cap included)

1800mm base plated posts also available. Purchase 1800mm post plus separate base plate and screw together. Refer to page 72 for screws and base plate

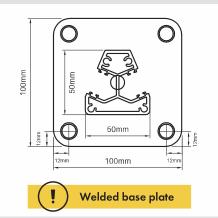


90° corner base plated post

17mm glazing pocket depth Satin black, palladium silver or mill finish Order Code: A50-1400-90BP-B/S/M (1400mm high)

- Alloy 6005A 2.5mm wall thickness
- 10mm thick base plate with 4x Ø11mm holes welded to post
- Slimline domical cover available
- Suitable for 8mm, 10mm or 12mm thick glass
- 1400mm high (Aluminium top cap included)

1800mm base plated posts also available. Purchase 1800mm post plus separate base plate and screw together. Refer to page 72 for screws and base plate

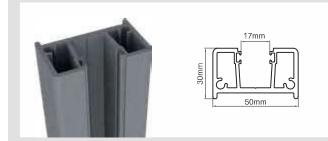


135° corner base plated post

16mm glazing pocket depth Satin black, palladium silver or mill finish Order Code: A50-1400-135BP-B/S/M (1400mm high)

- Alloy 6005A 2.5mm wall thickness
- 10mm thick base plate with 4x Ø11mm holes welded to post
- Slimline domical cover available
- Suitable for 8mm, 10mm or 12mm thick glass
- 1400mm high (Aluminium top cap included)

1800mm base plated posts also available. Purchase 1800mm post plus separate base plate and screw together. Refer to page 72 for screws and base plate



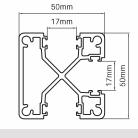
Half post

23.5mm glazing pocket depth Satin black, palladium silver or mill finish Order Code:

A50-1400-HALF-B/S/M (1400mm high) A50-1800-HALF-B/S/M (1800mm high) A50-5800-HALF-B/S/M (5800mm high)

- Alloy 6005A 2.5mm wall thickness
- Suitable for 8mm, 10mm or 12mm thick glass
- 1400mm, 1800mm or 5800mm high (Aluminium top cap included with all posts except 5800mm high)

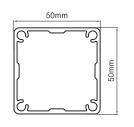




Three way post

16mm glazing pocket depth Satin black, palladium silver or mill finish Order Code: A50-5800-3W-B/S/M (5800mm high)

- Alloy 6005A 2.5mm wall thickness
- Screw flutes to screw on
- base plate if required
- Suitable for 8mm, 10mm or 12mm thick glass
- 5800mm high only



Full post Satin black, palladium silver or mill finish Order Code: XP-2400-FP-B/S/M (2400mm high) XP-6000-FP-B/S/M (6000mm high)

- Alloy 6063 Temper: T6
- 1.8mm wall thickness
 with 3mm ribs
- Screw flutes to screw on base plate if required
- No glazing pocket in post2400mm or 6000mm
- high (Aluminium top cap included with 2400mm high post)

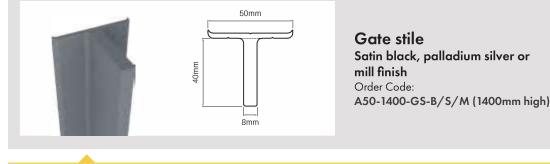




Post infill Satin black, palladium silver or mill finish

Order Code: A50-1400-INF-B/S/M (1400mm high) A50-2800-INF-B/S/M (2800mm high)

- Alloy 6063 Temper: T6
- Infill suits all Australis glazing posts
- Snap-in infill to set start
- point of glass height
- 1400mm or 2800mm high



- Alloy 6063 Temper: T6
- Can be affixed to
- Australis posts or a wall
- Use as a surface to hinge from or latch to





Flat top plate

Satin black, palladium silver or mill finish

Order Code: A50-TP-B/S/M

- Aluminium flat top plate presses into post screw flutes for secure fixing with a flush fit
- Posts come with free top plate included (excluding 5800mm) only purchase if extra top plates needed



Flat top plate - half post Satin black, palladium silver or mill finish Order Code: A50-TP-HALF-B/S/M

- Aluminium flat top plate presses into post screw flutes for secure fixing with a flush fit suits half post
- Posts come with free top plate included (excluding 5800mm) only purchase if extra top plates needed



Flat top plate - 135° post Satin black, palladium silver or mill finish

Order Code: A50-TP-135-B/S/M

- Aluminium flat top plate presses into post screw flutes for secure fixing with a flush fit suits 135° post
- Posts come with free top plate included (excluding 5800mm) only purchase if extra top plates needed



Flat top plate with extended lip Satin black, palladium silver or mill finish Order Code: A50-TP-L-B/S/M

- Aluminium flat top plate presses into post screw flutes for secure fixing
- 5mm extended lip to hide any cut marks on top edge of post



Offset one way notched cap - extended lip Satin black, palladium silver or mill finish

Order Code: A50-OFF-1WC-B/S/M

- Aluminium cap presses into post screw flutes for secure fixing
- Allows glass to extend past top of post
- 5mm lip covers any rough post cut marks



Offset 90° notched cap - extended lip Satin black, palladium silver or mill finish

Order Code: A50-OFF-90C-B/S/M

- Aluminium cap presses into post screw flutes for secure fixing
- Allows glass to extend past top of post
- 5mm lip covers any rough post cut marks



Offset two way notched cap - extended lip Satin black, palladium silver or mill finish Order Code: A50-OFF-2WC-B/S/M

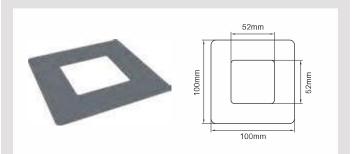
- Aluminium cap presses into post screw flutes for secure fixing
- Allows glass to extend past top of post
- 5mm lip covers any rough post cut marks



Sitting blocks - Pack of 20 Black nylon

Order Code: A50-SB-20PK

- Separates bottom edge of glass from aluminium infill
- 4mm thick pack of 20
- Simply push into glazing pocket



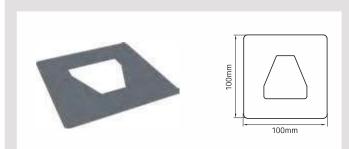
105mm 50.8mm

Aluminium dress ring

Satin black, palladium silver or mill finish Order Code: A50-DR-B/S/M

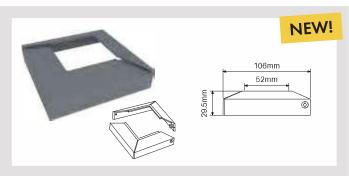
Suits 1 way, 2 way, 90° and full core drill posts

Satin black, palladium silver or mill finish



Aluminium 135° dress ring Satin black, palladium silver or mill finish Order Code: A50-135DR-B/S/M

Suits 135° core drill posts



Two part domical cover Satin black, palladium silver or mill finish Order Code: A50-DC-2P-B/S/M

- Alloy ADC12 Suits all base plated posts
- Can be fitted to posts after glass is installed Discreet screws fixes two parts together around post and base plate



Domical cover

Alloy ADC12

Order Code: A50-DC-B/S/M

Suits all base plated posts

Square drive bit Order Code: A50-SQDRIVE

105mm 50.8mm

25mm

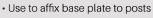
- Sold as single drill bit Use 75mm CSK screws to
- affix base plated to posts • Fits all standard drills

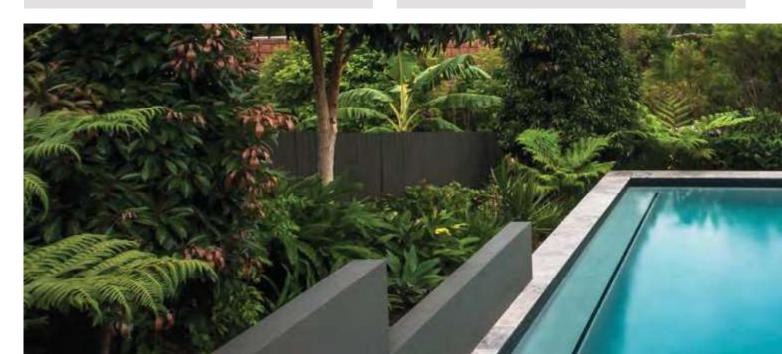


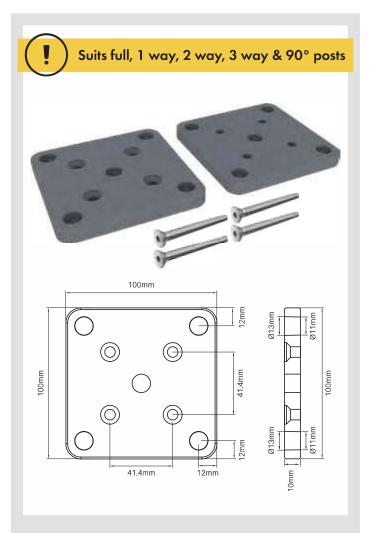
CSK 75mm long square drive

Order Code: A50-CSK75-12G

• 12G x 75mm long - SS304 • Pack of 100







Aluminium base plate set Satin black, palladium silver or mill finish Order Code: XP-BP-SET-B/S/M

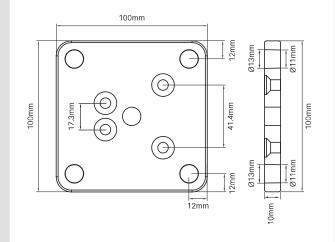
Simply screw base plate onto core drill post

- Australis post extrusion specially designed with screw flutes
- 4x 12G x 75mm long CSK screws included in set
 Suitable for pool fencing load requirements



Screws included

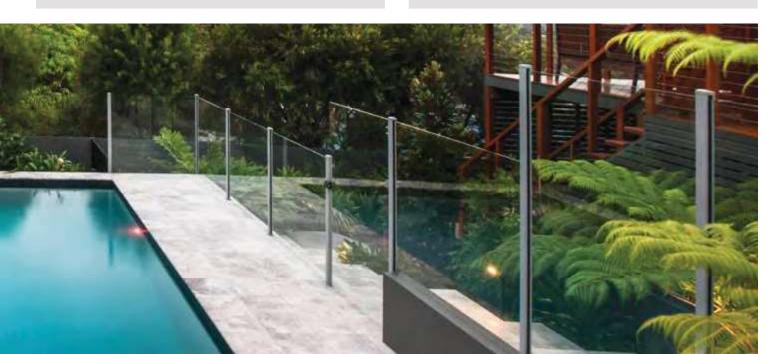




Aluminium 135° base plate (only) Satin black, palladium silver or mill finish Order Code: A50-135BP-B/S/M

- Simply screw base plate onto 135° core drill post • Use 4x 12G x 75mm long CSK square drive
- screws (sold separately: **A50-CSK75-12G**)
- Suitable for pool fencing load requirements





GLAZING RUBBER

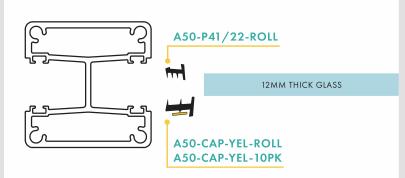
8MM GLASS PANELS P115/65 & YELLOW CAPTIVE



10MM GLASS PANELS P40 & YELLOW CAPTIVE



12MM GLASS PANELS P41/22 & YELLOW CAPTIVE



P41/22 glazing rubber

Order Code: A50-P41/22 (100m roll)

- Rubber glazed into 1 side of post extrusion pocket and/or glazing rail (opposite side to captive wedge rubber)
- Suits 12mm glass with Australis series

Yellow captive glazing rubber

Order Codes: A50-CAP-YEL-ROLL (100m roll) A50-CAP-YEL-10PK (10 pack - 1300m lengths)

- Captive wedge rubber inserted into 1 side of post extrusion
 pocket and/or glazing rail
- Suits 8mm, 10mm or 12mm glass with Australis series

10MM POOL PANELS 1200MM HIGH

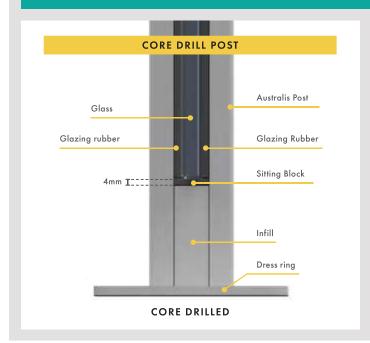
•	1184MM WIDE PANEL 🔶
7MM POCKET GAP	7MM POCKET GAP

ALUMINIUM SQUARE POSTS

A 1584mm wide glass panel achieves 1600mm centres & so on

INFILL & SITTING BLOCK PLACEMENT

PANEL LAYOUTS





GATE INSTALL TIPS

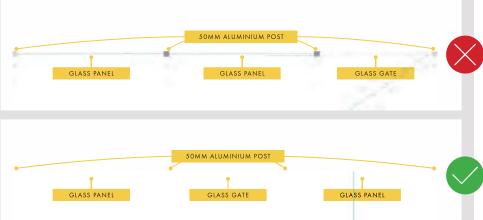
Due to the weight of the glass gate it is not recommended for a gate to be hinged from a stand alone aluminium post. A glass panel

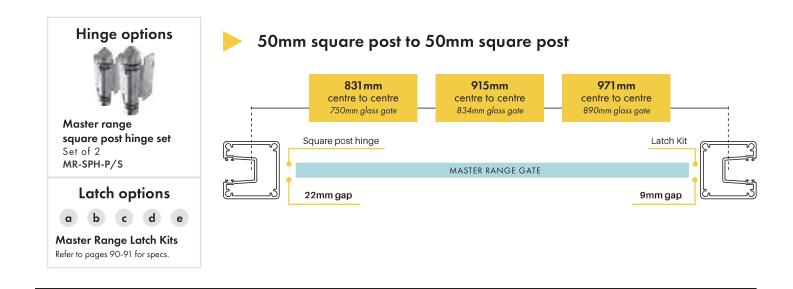
at least 400mm wide is recommended to be attached to the hinge post to give the post the support it needs. Alternatively, use a stainless steel heavy duty post for a stand alone gate

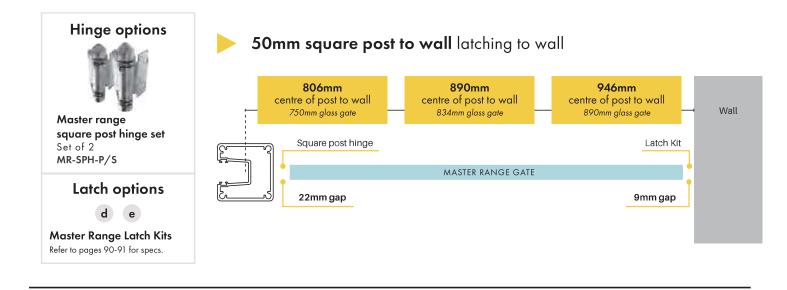
ALONE POINT

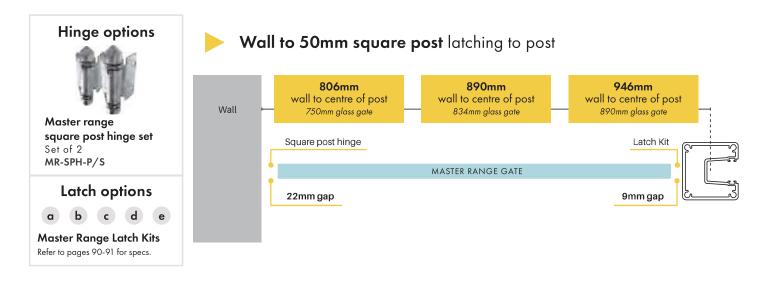
post installation.

GATE HINGED FROM STAND









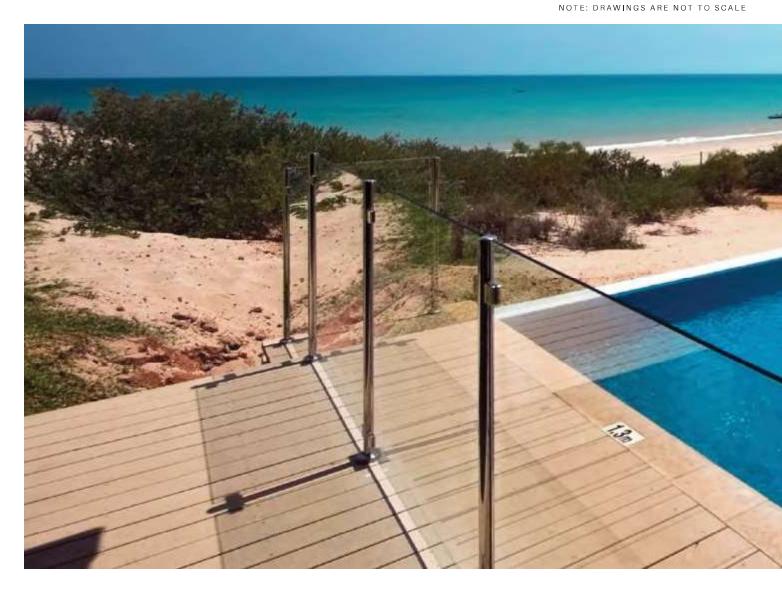
Stainless steel posts with D clamps are a stylish look for any pool fence. We can provide round or square stainless steel 316 posts with D clamps and accessories to achieve desired configurations.



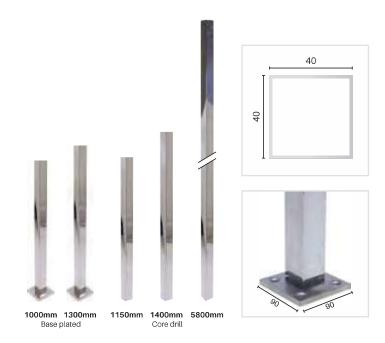
MOD50 round



Ø50mm round stainless steel posts



MOD40 SQUARE POSTS



40x40mm MOD40 posts & tube

SS316L - various lengths Polish or satin finish Order Code: MOD40-1000-BP-P (Polish - Base plated) MOD40-1000-BP-S (Satin - Base plated) MOD40-1300-BP-P (Polish - Base plated) MOD40-1300-BP-S (Satin - Base plated) MOD40-1150-P (Polish - Core drill) MOD40-1150-S (Satin - Core drill) MOD40-1400-P (Polish - Core drill) MOD40-1400-S (Satin - Core drill) MOD40-5800S-4040-P (Polish - Core drill) MOD40-5800S-4040-S (Satin - Core drill)

- Welded base plated posts available in 1000mm and 1300mm high
- Core drill posts available in 1150mm, 1400mm and 5800mm high
- 1.5mm wall thickness
- Stainless steel 316L low carbon stainless steel

NOTE: DRAWINGS ARE NOT TO SCALE



MOD40 COMPONENTS

23.5mm

25mm

40mm

3.5mm



MOD40 end cap SS316 Polish or satin finish Order Code: MOD40-EC-P (Polish) MOD40-EC-S (Satin)

- End cap easy to use tap-in fitting
- Suits 1.5mm wall thickness MOD40 tube/posts
- Epoxy glue, weld or drill/tap tube for joining strength



MOD40 wall plate SS316 Polish or satin finish Order Code: MOD40-WP-P (Polish) MOD40-WP-S (Satin)

 Oblong wall plate can be affixed to wall/post Suits 1.5mm wall thickness MOD40 tube • 2x CSK holes: Ø10mm outer, Ø6.5mm inner • Epoxy glue, weld or drill/tap tube for joining strength

80mm 28mm 56mm _

0

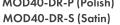


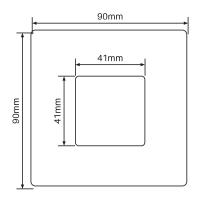


• 2mm thick

MOD40 dress ring SS316

Polish or satin finish Order Code: MOD40-DR-P (Polish)





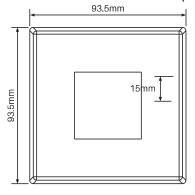


Slimline domical cover

- Suits MOD40 posts
- · 41x41mm inner opening,
- 94x94mm outer

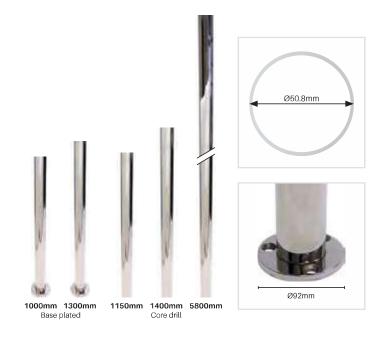
MOD40 domical cover

SS316 Polish or satin finish Order Code: MOD40-DC-P (Polish) MOD40-DC-S (Satin)





MOD50 ROUND POSTS



Ø50.8mm MOD50 posts & tube

SS316L - various lengths Polish or satin finish

Order Code: MOD50-1000-BP-P (Polish - Base plated) MOD50-1300-BPSET-P (Polish - Base plated) MOD50-1150-P (Polish - Core drill) MOD50-1400-P (Polish - Core drill) MOD50-5800C-50D-P (Polish - Core drill)

- Welded base plated posts available in 1000mm and 1300mm high
- Core drill posts available in 1150mm, 1400mm and 5800mm high
- 1.5mm wall thickness
- Stainless steel 316L low carbon stainless steel





Ø92mm

54mm

100mm

MOD50 heavy duty posts - Ø50.8mm SS316L - 2.7mm wall thickness - various lengths

SS316L - 2.7mm wall thickness - various lengths Polish or satin finish

Order Code: MOD50-1300-HDBP-P (Polish - Base plated) MOD50-1400-HD-P (Polish - Core drill)

- Welded base plated posts available in 1300mm high
- Core drill posts available in 1400mm & 2800mm high
- · Heavy duty 2.7mm wall thickness
- Stainless steel 316L low carbon stainless steel





MOD50 dress ring SS316 Polish finish Order Code: MOD50-DR-P (Polish)

Suits MOD50 posts

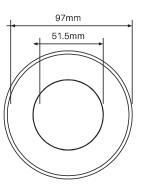
Ø54mm inner opening, Ø100mm outer



MOD50 domical cover SS316 Polish finish Order Code: MOD50-DC-P (Polish)

• Slimline 20mm high domical cover

Suits MOD50 posts to cover base plates



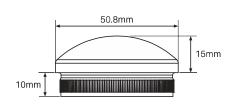
MOD50 COMPONENTS



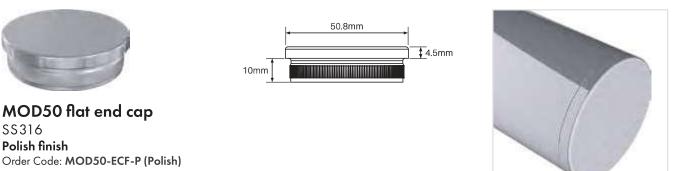
MOD50 domed end cap SS316 **Polish finish**

Order Code: MOD50-ECD-P (Polish)

- · Domed end cap easy to use tap-in fitting
- Suits 1.5mm wall thickness MOD50 tube/posts
- · Epoxy glue, weld or rivet tube for joining strength





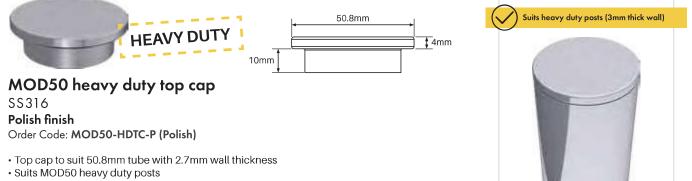


Order Code: MOD50-ECF-P (Polish)

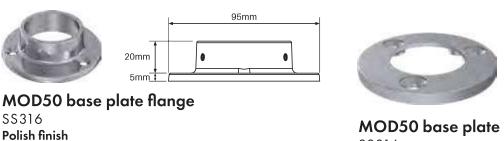
· Flat end cap - easy to use tap-in fitting

Suits 1.5mm wall thickness MOD50 tube/posts

· Epoxy glue, weld or rivet tube for joining strength



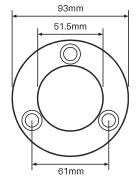
· Epoxy glue, weld or rivet tube for joining strength



SS316 **Polish finish**

Order Code: MOD50-BP-P (Polish)

- Round base plate Ø93mm outer
- 3x Ø11mm holes (with 3x Ø16mm CSK holes on top)
- 8mm thick
- Suits welding to MOD50 posts



Suits MOD50 posts

Round external fitting flange

Order Code: MOD50-BPF-R-P (Polish)

· Weld or drill/tap tube for joining strength

• 3x Ø6.5mm holes (with 3x Ø11mm CSK holes on top)

For a stylish look, slotted round Ø50.8mm stainless steel 316 posts allow 10mm or 12mm glass to be seamlessly held in place with silicone (wet glazed). Stainless steel posts are sold in long lengths requiring cutting to required length prior to install.



One way slotted post SS316L HIGH POLISH Polish finish Order Code: SLOT50-5800-1W-P (Polish)

- 5800mm long
- 1.5mm wall thickness
- Ø50.8mm post with 15x15mm glazing channel
- Suits 10mm or 12mm glass
- (adhere with silicone)



Two way slotted post SS316L HIGH POLISH

Polish finish Order Code: SLOT50-5800-2W-P (Polish)

- 5800mm long
- 1.5mm wall thickness
- Ø50.8mm post with 15x15mm glazing channels • Suits 10mm or 12mm glass
- (adhere with silicone)



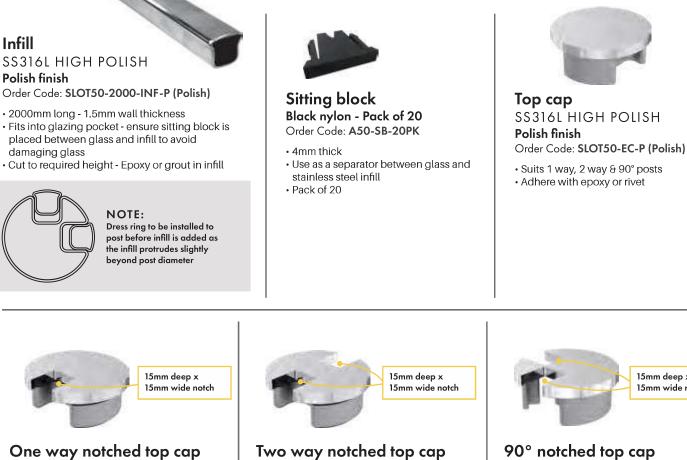
90° slotted post

SS316L HIGH POLISH Polish finish Order Code: SLOT50-2900-90-P (Polish)

- 2900mm long
- 1.5mm wall thickness
- Ø50.8mm post with 15x15mm glazing channels
- Suits 10mm or 12mm glass (adhere with silicone)
- (adhere with silicone)

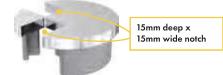


SLOT 50 COMPONENTS



SS316L HIGH POLISH **Polish finish** Order Code: SLOT50-C2W-P (Polish)

- Suits 2 way slotted post
- Allows glass to extend past top of post
- Adhere with epoxy or rivet



90° notched top cap SS316L HIGH POLISH

Polish finish

Order Code: SLOT50-C90-P (Polish)

- Suits 90° slotted post
- Allows glass to extend past top of post
- Adhere with epoxy or rivet



SS316L HIGH POLISH

Suits 1 way slotted post

Adhere with epoxy or rivet

Order Code: SLOT50-C1W-P (Polish)

Allows glass to extend past top of post

Polish finish

Flanged base plate SS316L HIGH POLISH **Polish finish**

Order Code: MOD50-BPF-R-P (Polish)

- External fitting base plate
- 3x Ø6.5mm CSK holes (Ø11mm outer) Can also be used as a wall plate



Dress ring SS316L HIGH POLISH Polish finish Order Code: SLOT50-DR90-P (Polish)

Suits all Slot50 posts

• Ø100mm outer - Ø54mm inner