Summit Top Rail Range

Summit Nano Round Rail (25x21mm) Series

NANORAIL® 25 X 21MM HANDRAIL

SLIMLINE RAIL

14mm / 14mm / 21mm / 25mm
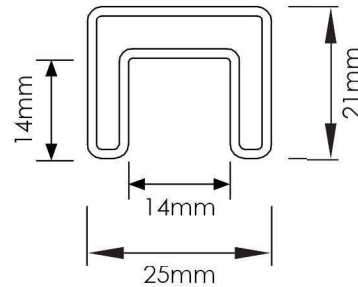
2900mm RHS HANDRAIL, 25 x 21mm
Polish Or Satin Finish
Order Code: STG-R2900-2521-P (polish finish)
STG-R2900-2521-S (satin finish)

5800mm RHS HANDRAIL, 25 x 21mm
Polish Or Satin Finish
Order Code: STG-R5800-2521-P (polish finish)
STG-R5800-2521-S (satin finish)

SPECIFICATION
- Available in 5800mm or 2900mm lengths: Polish or Satin finish
- Slimline stylish profile – 'Nanorail' - caps over 12mm thick glass
- 1.2mm wall thickness
- 14 x14mm glazing pocket: silicone onto glass or use in conjunction with glazing rubber
- Stainless Steel 316L - low carbon stainless

NANORAIL® 25 X 21MM JOINER

80mm / 80 / 3.2
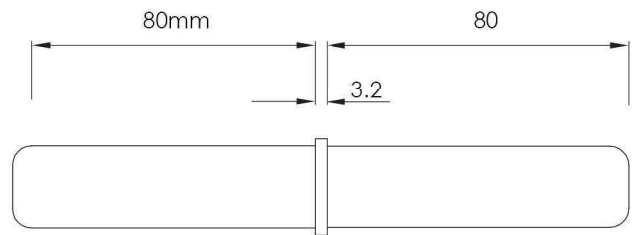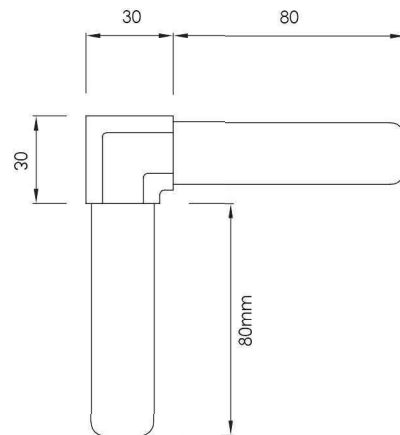
NANORAIL® JOINER
316 STAINLESS STEEL
Polish Or Satin Finish
Order Code: STG-2521-J-P (polish finish)
STG-2521-J-S (satin finish)

SPECIFICATION
- In-line rail joiner
- Easy to use tap-in fitting: allows for increased speed of assembly
- Stainless Steel 316; High Polish or Satin finish
- Epoxy glue, weld or drill/tap tube for joining strength

NANORAIL® 25 X 21MM, 90 DEGREE JOINER

30 / 80 / 30 / 80mm

NANORAIL® 90° JOINER
316 STAINLESS STEEL
Polish Or Satin Finish
Order Code: STG-2521-90J-P (polish finish)
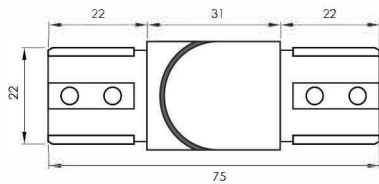STG-2521-90J-S (satin finish)

SPECIFICATION
- 90 degree corner joiner ; easy to use tap-in fitting
- Stainless Steel 316; High Polish or Satin finish
- Epoxy glue, weld or drill/tap tube for joining strength

NOTE: ALL DRAWINGS ARE NOT TO SCALE

Summit Top Rail Range

NANORAIL® SWIVEL HORIZONTAL JOINER

NANORAIL® HORIZONTAL JOINER
316 STAINLESS STEEL
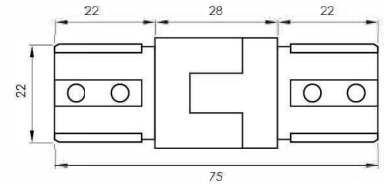**Polish Or Satin Finish**
Order Code: STG-2521-HJA-P (polish finish)
STG-2521-HJA-S (satin finish)

VARIABLE ANGLE

SPECIFICATION
- Variable angle horizontal joiner
- From straight rail, achieve up to 45 degrees left or right angle joining
- Epoxy glue, weld or drill/top tube for joining strength

NANORAIL® SWIVEL VERTICAL JOINER

NANORAIL® VERTICAL JOINER
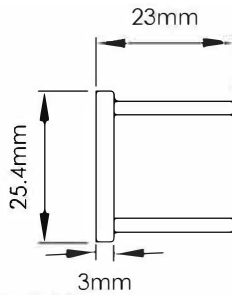316 STAINLESS STEEL
Polish Or Satin Finish
Order Code: STG-2521-VJA-P (polish finish)
STG-2521-VJA-S (satin finish)

VARIABLE ANGLE

SPECIFICATION
- Variable angle vertical joiner
- From straight rail, achieve up to 45 degrees upwards & downwards
- Ideal for staircase installation

NANORAIL® 25 X 21MM END CAP

NANORAIL® END CAP
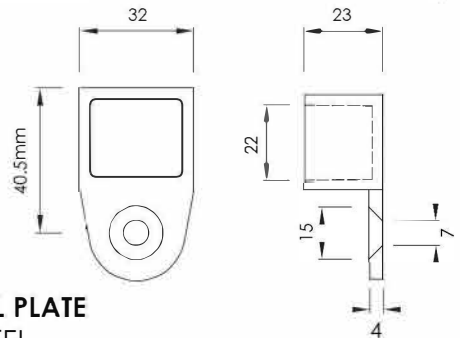316 STAINLESS STEEL
Satin Or Polish Finish
Order Code: STG-2521-EC-P (polish finish)
STG-2521-EC-S (satin finish)

SPECIFICATION
- End cap; easy to use tap-in fitting
- Stainless Steel 316; High Polish or Satin finish
- Epoxy glue, weld or drill/tap tube for joining strength

NEW ALSO AVAILABLE
SLOTTED END CAP

HIDDEN FIXING

STG-2521-SC-P/S
(polish or satin finish)

- Includes screw with bolt head
- Rail with slotted end cap simply drops over exposed screw head providing hidden fixing

NANORAIL® 25 X 21MM WALL PLATE

NANORAIL® WALL PLATE
316 STAINLESS STEEL
Satin Or Polish Finish
Order Code: STG-2521-WP-P (polish finish)
STG-2521-WP-S (satin finish)

SPECIFICATION
- Bracket can be affixed to wall/post
- 25 x 21mm tube fits into opening (female fit)
- Stainless Steel 316; High Polish or Satin finish
- Epoxy glue, weld or drill/tap tube for joining strength

NANORAIL® GLAZING RUBBER

NANORAIL® GLAZING RUBBER
Order Code: STG-SP1109-30

SPECIFICATION
- Assists in the installation of NANORAIL to 12mm glass: suggested to use in conjunction with silicone
- Thin U profile RUBBER - 30 Metre Roll - provides for a tight fit
- Used also as a barrier between glass edge and stainless steel handrail

BOSTIK V60 GLAZING SILICONE

BOSTIK V60 TRANSLUCENT GLAZING SILICON
300G
Order Code: FB-V60

SPECIFICATION
- Architectural grade high performance glazing silicon
- Neutral cure sealant specially formulated; skins quickly & provides long term performance
- Excellent adhesion & flexibility
- Seals water tight - UV & weather resistant

DEVCON 2 PART EPOXY

DEVCON 2 PART EPOXY
25mL
Order Code: AC-EPOXY

SPECIFICATION
- Resealable syringe
- Mixing tray and stick included
- Extremely strong bonding for metal to metal

BUGLE BATTEN SCREW

BUGLE BATTEN SCREW
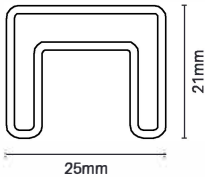50MM LONG, HEX HEAD
Order Code: FX-SS50

SPECIFICATION
- Stainless steel 316
- 14 gauge x 50mm length with 11.5mm outer diameter head
- Ideal for timber fixing the wall plate

NEW!

NANORAIL MATT BLACK

POWDERCOATED STAINLESS STEEL 316

21mm

25mm

5800mm RHS Nanorail® handrail
25X21MM - SS316L
Matt black finish
Order Code: **STG-R5800-2521-B**

• 5800mm long
• Slimline profile - caps over 12mm thick glass
• 1.2mm wall thickness
• 14x14mm glazing pocket - silicone onto glass or use with glazing rubber
• Low carbon SS316L

FULL RANGE OF FITTINGS ALSO AVAILABLE

Inline joiner
STG-2521-J-B

90° joiner
STG-2521-90J-B

Vertical joiner
STG-2521-VERTJ-B

Swivel horizontal joiner
STG-2521-HJA-B

End cap
STG-2521-EC-B

Swivel vertical joiner
STG-2521-VJA-B

STG-2521-WPEXT-B

Wall plate
STG-2521-WP-B

Extended wall plate

Summit Top Rail Range

Summit Nano Hand Rail (25.4mm) Series

NANOROUND 25.4MM DIAMETER HANDRAIL

SLIMLINE RAIL

25.4mm Dia

14mm

14mm
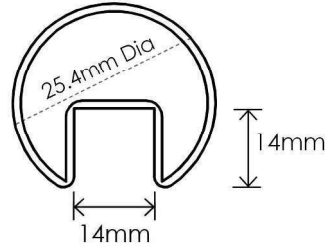
**2900mm CHS HANDRAIL, 25.4mm Dia
Polish Or Satin Finish**
Order Code: STG-C2900-25.4D-P (polish finish)
STG-C2900-25.4D-S (satin finish)

**5800mm CHS HANDRAIL, 25.4mm Dia
Polish Or Satin Finish**
Order Code: STG-C5800-25.4D-P (polish finish)
STG-C5800-25.4D-S (satin finish)

SPECIFICATION
- Available in 5800mm or 2900mm lengths; High Polish or Satin finish
- Slimline 25.4mm stylish profile – 'Nanoround' - caps over 12mm thick glass
- 1.5mm wall thickness
- 14 x14mm glazing pocket: silicone onto glass or use in conjunction with glazing rubber
- Stainless Steel 316L - low carbon stainless

NANOROUND 25.4MM DIA JOINER

35   3.5   35
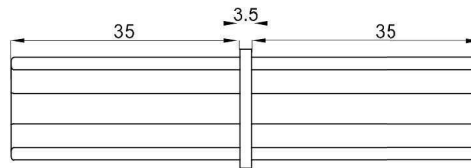
NANOROUND JOINER
316 STAINLESS STEEL
Satin Or Polish Finish
Order Code: STG-25.4D-J-P (polish finish)
STG-25.4D-J-S (satin finish)

SPECIFICATION
- In-line rail joiner
- Easy to use tap-in fitting: allows for increased speed of assembly
- Stainless Steel 316
- Epoxy glue, weld or drill/tap tube for joining strength

NANOROUND 25.4MM DIA, 90 DEGREE JOINER

30   35

30

35
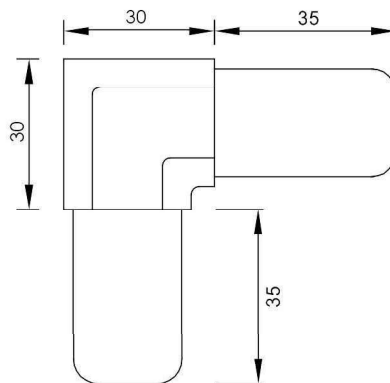
NANOROUND 90 DEGREE JOINER
316 STAINLESS STEEL
Satin Or Polish Finish
Order Code: STG-25.4D-90J-P (polish finish)
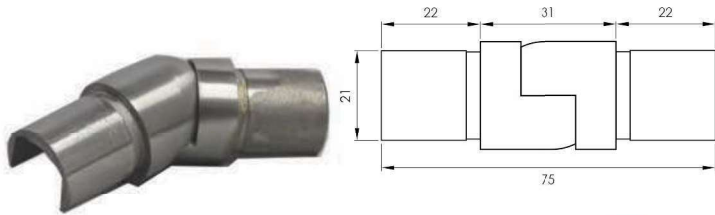STG-25.4D-90J-S (satin finish)

SPECIFICATION
- 90 degree rail joiner
- Easy to use tap-in fitting: allows for increased speed of assembly
- Stainless Steel 316
- Epoxy glue, weld or drill/tap tube for joini

NOTE: ALL DRAWINGS ARE NOT TO SCALE

Summit Top Rail Range

NANOROUND 25.4MM DIA HORIZONTAL SWIVEL JOINER

22 | 31 | 22
21
75

NANOROUND HORIZONTAL JOINER
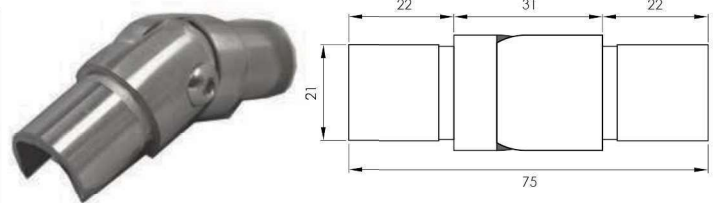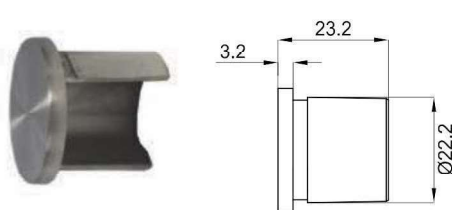316 STAINLESS STEEL
Satin Or Polish Finish
Order Code: **STG-25.4D-HJA-P** (polish finish)
STG-25.4D-HJA-S (satin finish)

VARIABLE ANGLE

SPECIFICATION
- Variable angle horizontal joiner
- From straight rail, achieve up to 45 degree left or right angle joining
- Epoxy glue, weld or drill/top tube for joining strength

NANOROUND 25.4MM DIA VERTICAL SWIVEL JOINER

22 | 31 | 22
21
75

NANOROUND VERTICAL JOINER
316 STAINLESS STEEL
Satin Or Polish Finish
Order Code: **STG-25.4D-VJA-P** (polish finish)
STG-25.4D-VJA-S (satin finish)

VARIABLE ANGLE

SPECIFICATION
- Variable angle vertical joiner
- From straight rail, achieve up to 45 degrees upwards & downwards
- Ideal for staircase installation
- Epoxy glue, weld or drill/top tube for joining strength

NANOROUND 25.4MM DIA END CAP

3.2 | 23.2
Ø22.2
NOT TO SCALE

NANOROUND END CAP
316 STAINLESS STEEL
Satin Or Polish Finish
Order Code: **STG-25.4D-EC-P** (polish finish)
STG-25.4D-EC-S (satin finish)

SPECIFICATION
- End cap; easy to use tap-in fitting
- Stainless Steel 316
- Epoxy glue, weld or drill/tap tube for joining strength

NEW
ALSO AVAILABLE
SLOTTED END CAP

HIDDEN FIXING

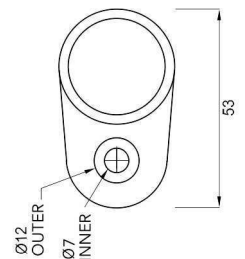**STG-25.4D-SC-P/S**
(polish or satin finish)

- Includes screw with bolt head
- Rail with slotted end cap simply drops over exposed screw head providing hidden fixing

NANOROUND 25.4MM DIA WALL PLATE

Offset grub screw hole for quick installation

NOT TO SCALE

53
Ø12 OUTER
Ø7 INNER

NANOROUND WALL PLATE
316 STAINLESS STEEL
Satin Or Polish Finish
Order Code: **STG-25.4D-WP-P** (polish finish)
STG-25.4D-WP-S (satin finish)

SPECIFICATION
- Bracket can be affixed to wall/post
- 25.4mm tube fits into opening (female fit)
- Stainless Steel 316
- Epoxy glue, weld or drill/tap tube for joining strength

NANOROUND GLAZING RUBBER

NANOROUND GLAZING RUBBER
Order Code: **STG-SP1109-30**

SPECIFICATION
- Assists in the installation of NANOROUND to 12mm glass: suggested to use in conjunction with silicone
- Thin U profile RUBBER - 30 Metre Roll - provides for a tight fit
- Used also as a barrier between glass edge and stainless steel rail

BOSTIK V60 GLAZING SILICONE

BOSTIK V60 TRANSLUCENT GLAZING SILICONE 300G
Order Code: **FB-V60**

SPECIFICATION
- Architectural grade high performance glazing silicone
- Neutral cure sealant specially formulated; skins quickly & provides long term performance
- Excellent adhesion & flexibility
- Seals water tight - UV & weather resistant

DEVCON 2 PART EPOXY

DEVCON 2 PART EPOXY 25mL
Order Code: **DEV-EPOXY**

SPECIFICATION
- Resealable syringe
- Mixing tray and stick included
- Extremely strong bonding for metal to metal

BUGLE BATTEN SCREW

15 | 35
11.5 DIA

BUGLE BATTEN SCREW 50MM LONG, HEX HEAD
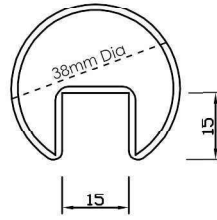Order Code: **CSK-050**

SPECIFICATION
- Stainless steel 316
- 14 gauge x 50mm length with 11.5mm outer diameter head
- Ideal for timber fixing the wall plate

Summit Top Rail Range

Summit Slimline Round Hand Rail (38mm) Range

2900mm CHS ROUND HANDRAIL, 38mm DIA
Polish Or Satin Finish
Order Code: STG-C2900-38D-P (polish finish)
STG-C2900-38D-S (satin finish)

5800mm CHS ROUND HANDRAIL, 38mm DIA
Polish Or Satin Finish
Order Code: STG-C5800-38D-P (polish finish)
STG-C5800-38D-S (satin finish)

SPECIFICATION
- Available in 5800 or 2900mm lengths; High Polish or Satin finish
- 1.5mm wall thickness
- 15 x15mm glazing pocket: Silicone orto glass or use in conjunction with glazing rubber
- Stainless Steel 316L - low carbon stainless
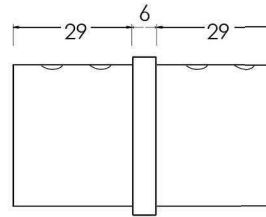
SUMMIT 38mm DIA JOINER
316 STAINLESS STEEL
Satin Or Polish Finish
Order Code: STG-38D-J-P (polish finish)
STG-38D-J-S (satin finish)

SPECIFICATION
- In-line rail joiner
- Easy to use tap-in fitting: allows for increased speed of assembly
- Stainless Steel 316
- Epoxy glue, weld or drill/tap tube for joining strength
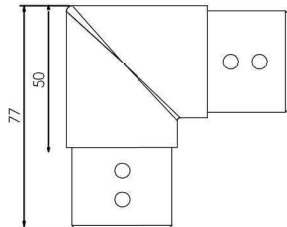
SUMMIT 38mm DIA 90° JOINER
316 STAINLESS STEEL
Satin Or Polish Finish
Order Code: STG-38D-90J-P (polish finish)
STG-38D-90J-S (satin finish)

SPECIFICATION
- 90 degree corner joiner; easy to use tap-in fitting
- Stainless Steel 316
- Epoxy glue, weld or drill/tap tube for joining strength
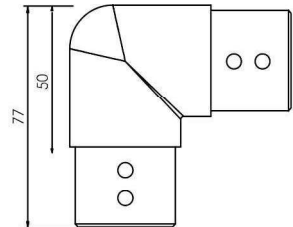
SUMMIT 38mm DIA RADIUS CORNER JOINER
316 STAINLESS STEEL
Satin Or Polish Finish
Order Code: STG-38D-VJ-P (polish finish)
STG-38D-VJ-S (satin finish)

SPECIFICATION
- 90 degree RADIUS corner joiner; easy to use tap-in fitting
- Stainless Steel 316
- Epoxy glue, weld or drill/tap tube for joining strength

NOTE: ALL DRAWINGS ARE NOT TO SCALE

STAINLESS STEEL HANDRAIL

Summit Top Rail Range

4.2   28
38
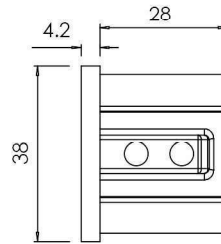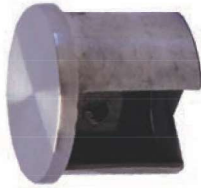
SUMMIT 38mm DIA END CAP
316 STAINLESS STEEL
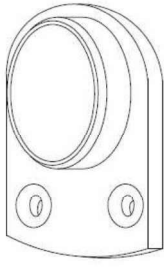**Satin Or Polish Finish**
Order Code: STG-38D-EC-P (polish finish)
STG-38D-EC-S (satin finish)

SPECIFICATION
• End cap; easy to use tap-in fitting
• Stainless Steel 316
• Epoxy glue, weld or drill/tap tube for joining strength

SLIMLINE FLANGE SUMMIT 38MM DIA WALL PLATE
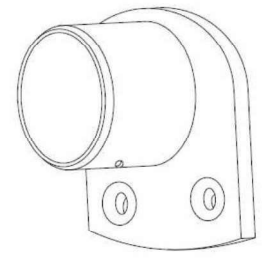
EXTENDED FLANGE SUMMIT 38MM DIA WALL PLATE

15   35
11.5 DIA

Consider CSK-050 for timber fixing
Bugle Batten Screw
50mm long (hex drive head)
• Stainless steel 316
• 14 gauge x 50mm length with
11.5mm outer diameter head
• Ideal for fixing wall bracket to timber

Front Elevation

Front Elevation

38mm DIA SLIMLINE WALL PLATE
316 STAINLESS STEEL
Satin Or Polish Finish
Order Code: FB-38D-WP-P (polish finish)
FB-38D-WP-S (satin finish)

SPECIFICATION
• Slimline bracket can be affixed to wall/post
• 38mm tube fits into 10mm deep opening (female fit)
• Stainless Steel 316
• Epoxy glue, weld or drill/tap tube for joining strength

38mm DIA EXTENDED WALL PLATE
316 STAINLESS STEEL
Satin Or Polish Finish
Order Code: FB-38D-WP25-P (polish finish)
FB-38D-WP25-S (satin finish)

SPECIFICATION
• EXTENDED mouth bracket can be affixed to wall/post
• 38mm tube fits into opening 25mm deep (female fit)
• Stainless Steel 316
• Epoxy glue, weld or drill/tap tube for joining strength

SUMMIT GLAZING RUBBER

BOSTIK V60 GLAZING SILICONE

BOSTIK V60 TRANSLUCENT GLAZING SILICONE 300G
Order Code: FB-V60

SPECIFICATION
• Architectural grade high performance glazing silicone
• Neutral cure sealant specially formulated;
skins quickly & provides long term performance
• Excellent adhesion & flexibility
• Seals water tight - UV & weather resistant

STG-SP1097   STG-SP1103

SUMMIT GLAZING RUBBER
Order Code: STG-SP1097 (for polish handrail)
STG-SP1103 (for satin handrail)

SPECIFICATION
• Assists in the installation of 38mm diameter & 54 x 30 rectangular
slotted handrail: suggested to use in conjunction with silicone
• Thin U profile RUBBER - 75 metre roll - provides for a tight fit
• Used also as a barrier between glass edge and stainless steel rail
• Suits 12mm thick glass only

DEVCON 2 PART EPOXY

DEVCON 2 PART EPOXY
25mL
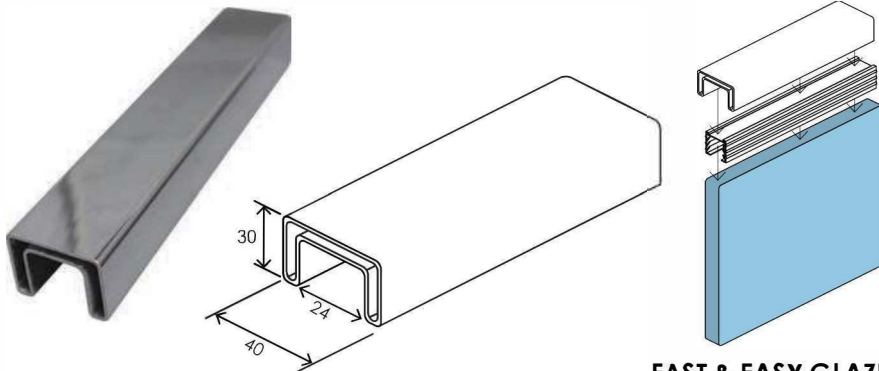Order Code: DEV-EPOXY

SPECIFICATION
• Resealable syringe
• Mixing tray and stick included
• Extremely strong bonding for metal to metal

NOTE: ALL DRAWINGS ARE NOT TO SCALE

Summit Top Rail Range

Summit Grip rail (40x30mm) Series

GRIPRAIL® 40 X 30MM HANDRAIL

SPECIFICATION
- Available in 5800 or 2900mm lengths; High Polish or Satin finish
- Stylish slimline 40mm wide x 30mm high profile
- 1.5mm wall thickness
- 24 x 24mm glazing pocket: special glazing rubber holds fast to glass & rail
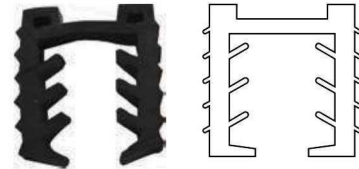- Stainless Steel 316L - low carbon stainless

FAST & EASY GLAZING

5800mm GRIPRAIL® HANDRAIL, 40 x 30mm Polish Or Satin Finish

Order Code: STG-R5800-4030-P (polish finish)

STG-R5800-4030-S (satin finish)

GRIPRAIL® RUBBER

EASY INSTALLATION

40 x 30mm GRIPRAIL® RUBBER
Order Code: STG-4030-GR

SPECIFICATION
- 6 metre lengths
- Special interior ribs secure glass to rail
- Fast and easy glazing : provides a perfect finish
- Also used as a barrier between glass edge and stainless steel rail
- Suits 12mm thick glass only

GRIPRAIL® JOINER
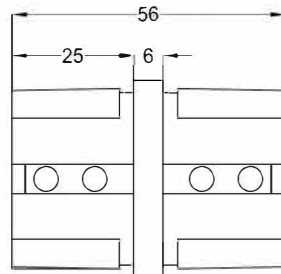
40 x 30mm GRIPRAIL® JOINER
Polish Or Satin Finish
Order Code: STG-4030-J-P (polish finish)
STG-4030-J-S (satin finish)

SPECIFICATION
- In-line rail joiner
- Easy to use tap-in fitting: allows for increased speed of assembly
- Stainless Steel 316
- Epoxy glue, weld or drill/tap tube for joining strength

GRIPRAIL® 90 DEGREE JOINER
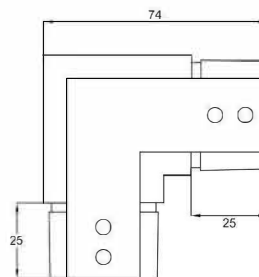
40 x 30mm GRIPRAIL® 90° JOINER
Polish Or Satin Finish
Order Code: STG-4030-90J-P (polish finish)
STG-4030-90J-S (satin finish)

SPECIFICATION
- 90 degree corner joiner; easy to use tap-in fitting
- Stainless Steel 316
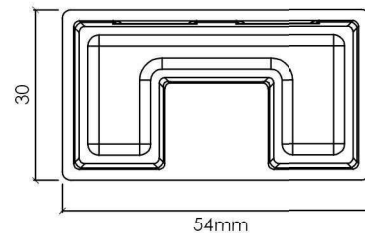- Epoxy glue, weld or drill/tap tube for joining strength

NOTE: ALL DRAWINGS ARE NOT TO SCALE

Summit Top Rail Range

GRIPRAIL® SWIVEL HORIZONTAL JOINER

VARIABLE ANGLE
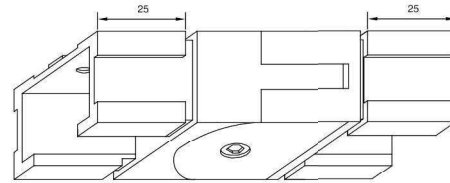
40 x 30mm GRIPRAIL® HORIZONTAL JOINER
Polish Or Satin Finish
Order Code: STG-4030-HJA-P (polish finish)
STG-4030-HJA-S (satin finish)

SPECIFICATION
- Variable angle horizontal joiner ; easy to use tap-in fitting
- From straight rail, achieve up to 45 degrees angle joining
- Stainless Steel 316
- Epoxy glue, weld or drill/tap tube for joining strength

GRIPRAIL® SWIVEL VERTICAL JOINER

VARIABLE ANGLE
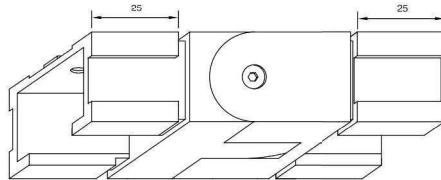
40 x 30mm GRIPRAIL® VERTICAL JOINER
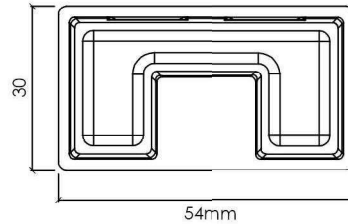**Polish Or Satin Finish**
Order Code: STG-4030-VJA-P (polish finish)
STG-4030-VJA-S (satin finish)

SPECIFICATION
- Variable angle vertical joiner; easy to use tap-in fitting
- From straight rail, achieve up to 45 degrees upwards & downwards
- Stainless Steel 316
- Epoxy glue, weld or drill/tap tube for joining strength

GRIPRAIL® END CAP | GRIPRAIL® WALL PLATE
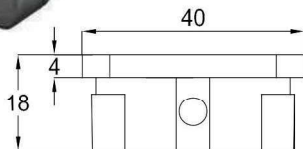
40 x 30mm GRIPRAIL® END CAP
Polish Or Satin Finish
Order Code: STG-4030-EC-P (polish finish)
STG-4030-EC-S (satin finish)

SPECIFICATION
- End cap; easy to use tap-in fitting
- Stainless Steel 316
- Epoxy glue, weld or drill/tap tube for joining strength

NEW ALSO AVAILABLE
SLOTTED END CAP

HIDDEN FIXING
STG-4030-SC-P/S
(polish or satin finish)
- Includes screw with bolt head
- Rail with slotted end cap simply drops over exposed screw head providing hidden fixing
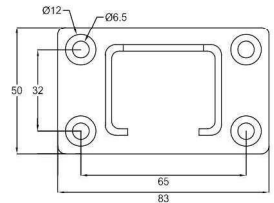
40 X 30mm GRIPRAIL® WALL PLATE
Polish Or Satin Finish
Order Code: STG-4030-WP-P (polish finish)
STG-4030-WP-S (satin finish)

SPECIFICATION
- Bracket can be affixed to wall/post
- 40 x 30mm rail fits into 30mm deep opening (female fit)
- Stainless Steel 316
- Epoxy glue, weld or drill/tap tube for joining strength

DEVCON 2 PART EPOXY | BUGLE BATTEN SCREW

DEVCON 2 PART EPOXY
25mL
Order Code: DEV-EPOXY
SPECIFICATION
- Resealable syringe
- Mixing tray and stick included
- Extremely strong bonding for metal to metal
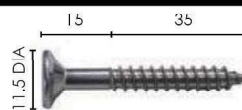
BUGLE BATTEN SCREW
50MM LONG, HEX HEAD
Order Code: CSK-050

SPECIFICATION
- Stainless steel 316
- 14 gauge x 50mm length with 11.5mm outer diameter head
- Ideal for timber fixing the wall plate

Summit Top Rail Range

Summit RHS Handrail (54 x 30mm) Range
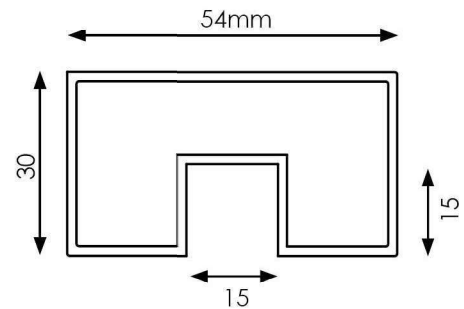
2900mm RHS HANDRAIL 54 x 30mm
Polish Or Satin Finish
Order Code: STG-R2900-5430-P (polish finish)
STG-R2900-5430-S (satin finish)

5800mm RHS HANDRAIL, 54 x 30mm
Polish Or Satin Finish
Order Code: STG-R5800-5430-P (polish finish)
STG-R5800-5430-S (satin finish)

SPECIFICATION
- Available in 5800 or 2900mm lengths; High Polish or Satin finish
- Robust 54mm wide x 30mm high rail
- 1.5mm wall thickness
- 15 x 15mm glazing pocket: silicone onto glass or use in conjunction with glazing rubber
- Stainless Steel 316L - low carbon stainless

SUMMIT 54 x 30mm JOINER
316 STAINLESS STEEL
Satin Or Polish Finish
Order Code: STG-5430-J-P (polish finish)
STG-5430-J-S (satin finish)

SPECIFICATION
- In-line rail joiner
- Easy to use tap-in fitting: allows for increased speed of assembly
- Stainless Steel 316
- Epoxy glue, weld or drill/tap tube for joining strength

SUMMIT 54 x 30mm 90 DEGREE JOINER
316 STAINLESS STEEL
Satin Or Polish Finish
Order Code: STG-5430-90J-P (polish finish)
STG-5430-90J-S (satin finish)

NOTE: ALL DRAWINGS ARE NOT TO SCALE

SPECIFICATION
- 90 degree corner joiner ; easy to use tap-in fitting
- Stainless Steel 316
- Epoxy glue, weld or drill/tap tube for joining strength

STAINLESS STEEL HANDRAIL

Summit Top Rail Range

SUMMIT 54 X 30MM END CAP

SUMMIT 54 x 30mm END CAP
316 STAINLESS STEEL
Satin Or Polish Finish
Order Code: STG-5430-EC-P (polish finish)
STG-5430-EC-S (satin finish)

SPECIFICATION
- End cap; easy to use tap-in fitting
- Stainless Steel 316
- Epoxy glue, weld or drill/tap tube for joining strength

SUMMIT 54 X 30MM WALL PLATE
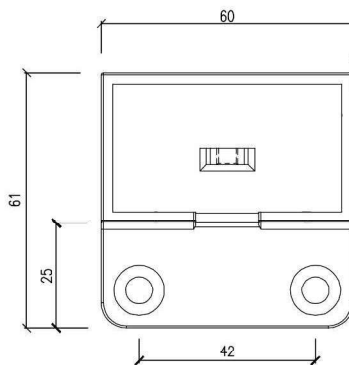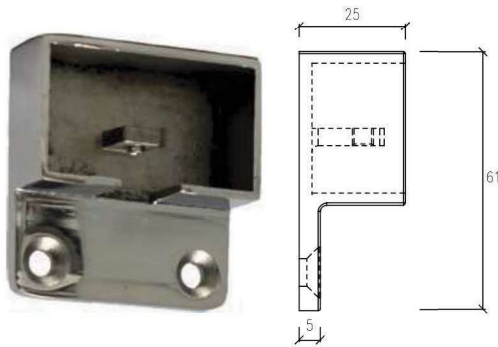
SUMMIT 54 x 30mm WALL PLATE
316 STAINLESS STEEL
Satin Or Polish Finish
Order Code: STG-5430-WP-P (polish finish)
STG-5430-WP-S (satin finish)

Consider CSK-050 for timber fix
**Bugle Batten Screw
50mm long (hex drive head)**
- Stainless steel 316
- 14 gauge x 50mm length with 11.5mm outer diameter head
- Ideal for fixing wall bracket to timber

SPECIFICATION
- Bracket can be affixed to wall/post
- 54 x 30mm rail fits into opening (female fit)
- Stainless Steel 316
- Epoxy glue, weld or drill/tap tube for joining strength

SUMMIT GLAZING RUBBER | BOSTIK V60 GLAZING SILICONE

STG-SP1097   STG-SP1103

SUMMIT GLAZING RUBBER
Order Code: STG-SP1097 (for polish handrail)
STG-SP1103 (for satin handrail)

SPECIFICATION
- Assists in the installation of 38mm diameter & 54 x 30 rectangular slotted handrail: suggested to use in conjunction with silicone
- Thin U profile RUBBER - 75 metre roll - provides for a tight fit
- Used also as a barrier between glass edge and stainless steel rail
- Suits 12mm thick glass only

**BOSTIK V60 TRANSLUCENT GLAZING SILIC
300G**
Order Code: FB-V60

SPECIFICATION
- Architectural grade high performance glazing sil
- Neutral cure sealant specially formulated; skins quickly & provides long term performance
- Excellent adhesion & flexibility
- Seals water tight - UV & weather resistant

DEVCON 2 PART EPOXY

**DEVCON 2 PART EPOXY
25mL**
Order Code: DEV-EPOXY

SPECIFICATION
- Resealable syringe
- Mixing tray and stick included
- Extremely strong bonding for metal to met

NOTE: ALL DRAWINGS ARE NOT TO SCALE

Summit Top Rail Range

Summit Round Hand rail (50.8mm) Series

SLOT 50 - ROUND SLOTTED 50.8MM DIA HANDRAIL
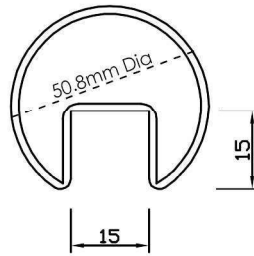
5800mm CHS ROUND HANDRAIL, 50.8mm DIA
Polish Finish
Order Code: SLOT50-5000-1W-P (polish finish)

SPECIFICATION
- Available in 5800 length; High Polish finish
- 1.5mm wall thickness
- 15 x15mm glazing pocket: Silicone onto glass or use in conjunction with glazing rubber
- Stainless Steel 316L - Low carbon stainless

SLOT 50 - 50.8MM DIAMETER INLINE JOINER

SLOT 50 INLINE JOINER
Polish Finish
Order Code: SLOT50-J-P (polish finish)

SPECIFICATION
- Stainless Steel 316
- Epoxy glue, weld or drill/tap tube for joining strength

SLOT 50 - 50.8MM DIAMETER 90 DEGREE JOINER

SLOT 50 90 DEGREE JOINER
Polish Finish
Order Code: SLOT50-J90-P (polish finish)

SPECIFICATION
- Stainless Steel 316
- Epoxy glue, weld or drill/tap tube for joining strength

SLOT 50 - 50.8MM DIAMETER FLAT END CAP

SLOT 50 FLAT END CAP
Polish Finish
Order Code: SLOT50-EC-P (polish finish)

SPECIFICATION
- Stainless Steel 316
- Epoxy glue, weld or drill/tap tube for joining strength

EXTENDED FLANGE SLOT 50 - 50.8MM DIA. WALL PLATE

EXTENDED FLANGE WALL PLATE
Polish Finish
Order Code: FB-50D-WP25-P (polish finish)

SPECIFICATION
- EXTENDED mouth bracket can be affixed to wall/post
- 50.8mm tube fits into opening 25mm deep (female fit)
- Stainless Steel 316
- Epoxy glue, weld or drill/tap tube for joining strength

FOR GLAZING RUBBER, EPOXY & SILICONE REFER TO PAGE 12

NOTE: ALL DRAWINGS ARE NOT TO SCALE

SOLO Side Rail Range

Solo 50x10mm Handrail Series

SOLO 50 X 10MM HANDRAIL

SLIMLINE RAIL

50

10
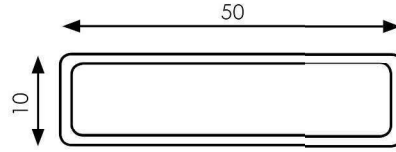
2900mm RHS HANDRAIL, 50 x 10mm
Polish Or Satin Finish
Order Code: SOLO-R2900-5010-P (polish finish)
SOLO-R2900-5010-S (satin finish)

5800mm RHS HANDRAIL, 50 x 10mm
Polish Or Satin Finish
Order Code: SOLO-R5800-5010-P (polish finish)
SOLO-R5800-5010-S (satin finish)

SPECIFICATION
- Available in 5800 or 2900mm lengths ; High Polish or Satin finish
- Slimline modern profile
- 1.5mm wall thickness
- Stainless Steel 316L - low carbon stainless

SOLO 50 X 10MM RAIL CONNECTOR

30mm DIA

75

8

25

30

10.6
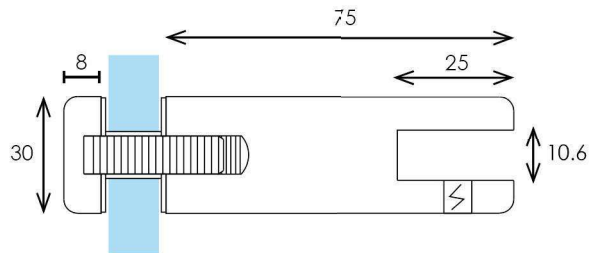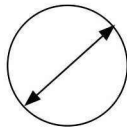
SOLO 50 x 10mm, RAIL CONNECTOR
Polish Or Satin Finish
Order Code: SOLO-5010-RC-P (polish finish)
SOLO-5010-RC-S (satin finish)

SPECIFICATION
- Standoff rail connector: neat finish slot to suit 50x10mm handrail
- Stainless Steel 316
- Suits 12mm thick glass with 16 to 20mm drilled top handrail holes

SOLO 50 X 10MM JOINER

64

30

30

4
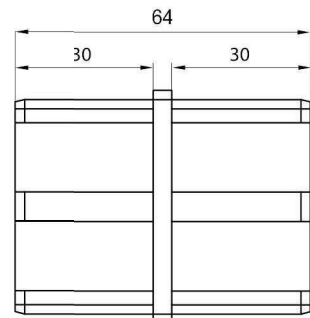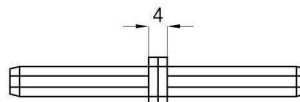
SOLO 50 x 10mm, JOINER
Polish Or Satin Finish
Order Code: SOLO-5010-J-P (polish finish)
SOLO-5010-J-S (satin finish)

SPECIFICATION
- In-line rail joiner; easy to use tap-in fitting
- Stainless Steel 316
- Epoxy glue, weld or drill/tap tube for joining strength

NOTE: ALL DRAWINGS ARE NOT TO SCALE

SOLO Side Rail Range

SOLO 50 X 10MM 90 DEG JOINER
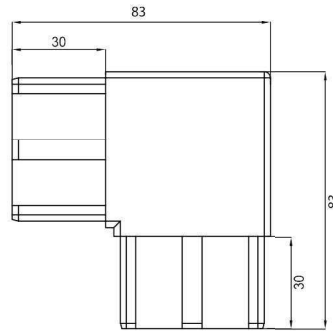
SOLO 50 x 10mm, 90 DEGREE JOINER
Polish Or Satin Finish
Order Code: SOLO-5010-90J-P (polish finish)
SOLO-5010-90J-S (satin finish)

SPECIFICATION
- 90 degree corner joiner; easy to use tap-in fitting
- Stainless Steel 316
- Epoxy glue, weld or drill/tap tube for joining strength

SOLO 50 X 10MM VERTICAL JOINER

VARIABLE ANGLE
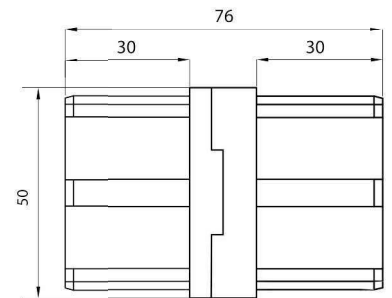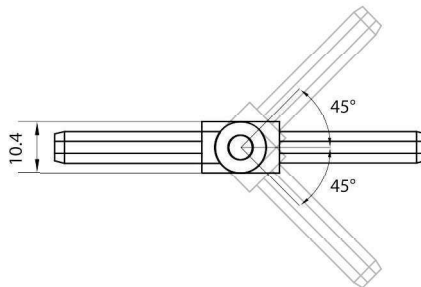
SOLO 50 x 10mm, VERTICAL JOINER
Polish Or Satin Finish
Order Code: SOLO-5010-VJA-P (polish finish)
SOLO-5010-VJA-S (satin finish)

SPECIFICATION
- Variable angle vertical joiner : ideal for staircases. Upwards & downwards to 45 degrees
- Stainless Steel 316
- Epoxy glue, weld or drill/tap tube for joining strength

SOLO 50 X 10MM HORIZONTAL SWIVEL JOINER

VARIABLE ANGLE

90 to 270 degrees
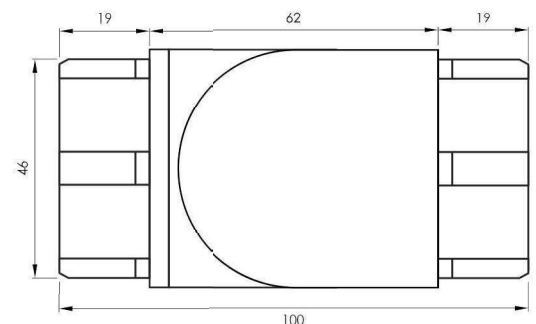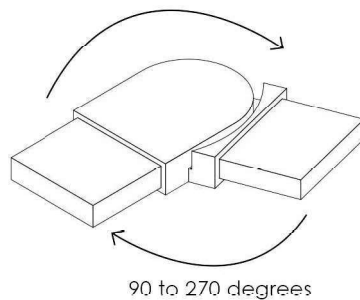
SOLO 50 x 10mm, HORIZONTAL SWIVEL JOINER
Polish Or Satin Finish
Order Code: SOLO-5010-HJA-P (polish finish)
SOLO-5010-HJA-S (satin finish)

SPECIFICATION
- Variable angle horizontal joiner: tap in fitting
- From straight rail, achieve up to 90 degrees left or right
- Stainless Steel 316
- Epoxy glue, weld or drill/tap tube for joining strength

NOTE: ALL DRAWINGS ARE NOT TO SCALE

SOLO Side Rail Range

SOLO 50 X 10MM END CAP
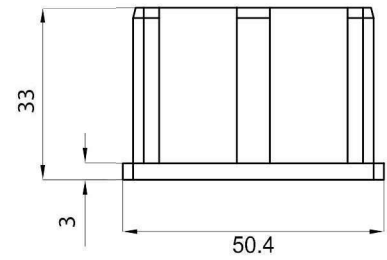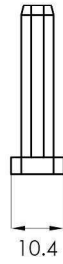
SOLO 50 x 10mm, END CAP
Polish Or Satin Finish
Order Code: SOLO-5010-EC-P (polish finish)
SOLO-5010-EC-S (satin finish)

10.4 · 33 · 3 · 50.4

SPECIFICATION
- End cap; easy to use tap-in fitting
- Stainless Steel 316
- Epoxy glue, weld or drill/tap tube for joining strength

SOLO 50 X 10MM WALL PLATE
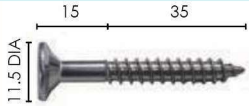
15 · 35 · 11.5 DIA

Consider CSK-050 for timber fixing
Bugle Batten Screw
50mm long (hex drive head)
- Stainless steel 316
- 14 gauge x 50mm length with 11.5mm outer diameter head
- Ideal for fixing wall bracket to timber
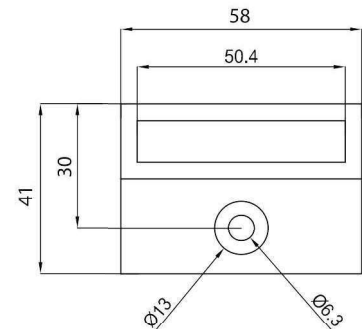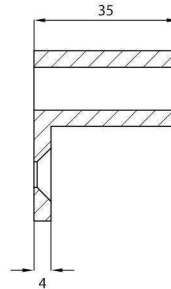
SOLO 50 x 10mm, WALL PLATE
Polish Or Satin Finish
Order Code: SOLO-5010-WP-P (polish finish)
SOLO-5010-WP-S (satin finish)

35 · 4 · 58 · 50.4 · 41 · 30 · Ø13 · Ø6.3

SPECIFICATION
- Bracket can be affixed to wall/post
- 50 x 10mm tube fits into opening (female fit)
- Stainless Steel 316
- Epoxy glue, weld or drill/tap tube for joining strength
- ADDED FEATURE: Internal grub screw holds handrail in position

SOLO 50 X 10MM **EXTENDED** WALL PLATE

slide out cover to hide fixings
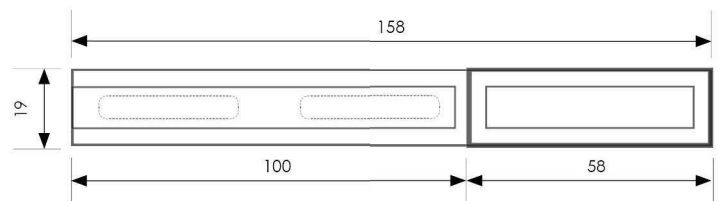
SOLO 50 x 10mm, EXTENDED WALL PLATE
Polish Or Satin Finish
Order Code: SOLO-5010-WPEXT-P (polish finish)
SOLO-5010-WPEXT-S (satin finish)

158 · 19 · 100 · 58

SPECIFICATION
- Extended wall plate can be affixed to wall or post
- Ideal where handrail is offset from a wall or post
- Slide in/out cover hides fixings
- Each slotted hole is 35mm wide & 6.5mm high
- 50 x10mm tube fits into opening (female fit)
- Internal grub screw holds handrail in position

DEVCON 2 PART EPOXY

DEVCON 2 PART EPOXY
25mL
Order Code: DEV-EPOXY

SPECIFICATION
- Resealable syringe
- Mixing tray and stick included
- Extremely strong bonding for metal to metal

NOTE: ALL DRAWINGS ARE NOT TO SCALE

SOLO 50X10 | MATT BLACK

POWDERCOATED STAINLESS STEEL 316
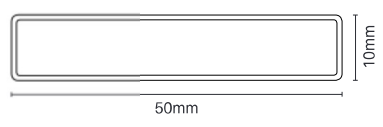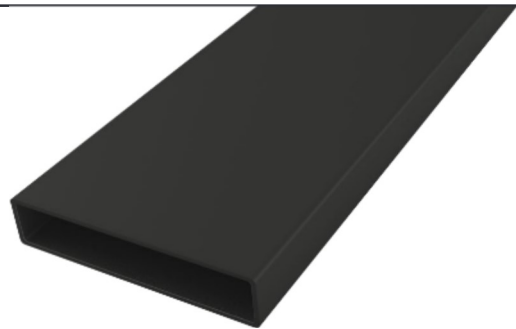
5800mm RHS SOLO handrail
50X10MM - SS316L
Matt black finish
Order Code: **SOLO-R5800-5010-B**

- 5800mm long
- Slimline profile
- 1.5mm wall thickness
- Low carbon SS316L
- Akzo Nobel textured matt black powder coat

50mm

10mm

FULL RANGE OF FITTINGS ALSO AVAILABLE
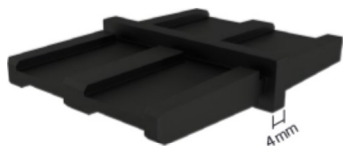
Inline joiner
SOLO-5010-J-B
4mm
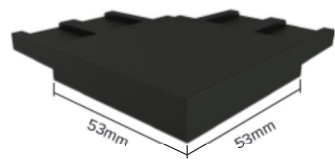
90° joiner
SOLO-5010-90J-B
53mm 53mm
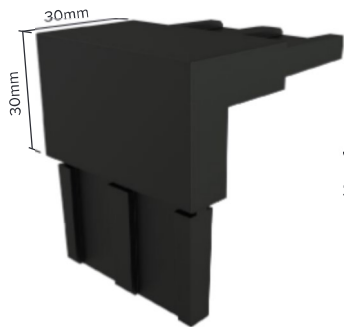
Vertical joiner
SOLO-5010-VJ-B
30mm
30mm
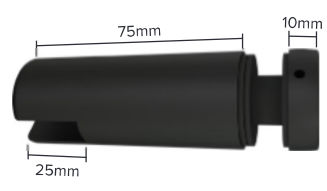
Rail connector
SOLO-5010-RC-B
75mm 10mm
25mm
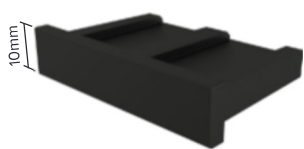
End cap
SOLO-5010-EC-B
10mm
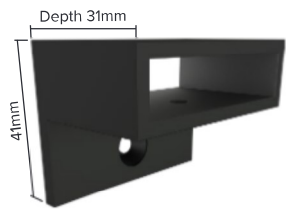
Wall plate
SOLO-5010-WP-B
Depth 31mm
41mm

EURO Offset Handrail Range

Euro Offset 30mm Diametre Handrail

3oMM DIA EURO OFFSET HANDRAIL
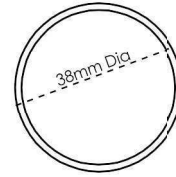
2900mm CHS ROUND HANDRAIL, 38mm DIA.
Polish Or Satin Finish
Order Code: EOS-C2900-38D-P (polish finish)
EOS-C2900-38D-S (satin finish)

5800mm CHS ROUND HANDRAIL, 38mm DIA.
Polish Or Satin Finish
Order Code: EOS-C5800-38D-P (polish finish)
EOS-C5800-38D-S (satin finish)

SPECIFICATION
- Available in 5800 or 2900mm lengths; High Polish or Satin finish
- 1.5mm wall thickness
- Stainless Steel 316L - low carbon stainless

EURO OFFSET 38MM DIAMETER JOINER
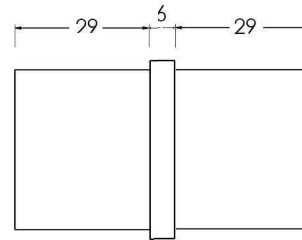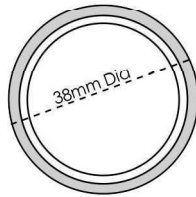
38mm DIA. JOINER
Polish Or Satin Finish
Order Code: EOS-38D-J-P (polish finish)
EOS-38D-J-S (satin finish)

SPECIFICATION
- In-line rail joiner
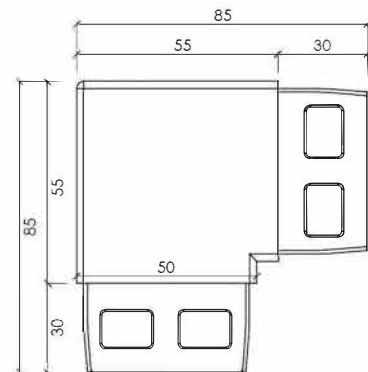- Easy to use tap-in fitting: allows for increased speed of assembly
- Stainless Steel 316
- Epoxy glue, weld or drill/tap tube for joining strength

EURO OFFSET 38MM DIAMETER 90 DEGREE JOINER

EURO OFFSET 38MM DIAMETER RADIUS JOINER
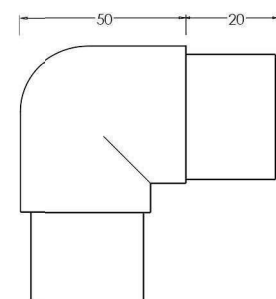
* ALSO SUITABLE AS A VERTICAL JOINER

38mm DIA. 90 DEGREE JOINER
Polish Or Satin Finish
Order Code: EOS-38D-90J-P (polish finish)
EOS-38D-90J-S (satin finish)

SPECIFICATION
- 90 degree corner joiner; easy to use tap-in fitting
- Stainless Steel 316
- Epoxy glue, weld or drill/tap tube for joining strength

38MM DIA. RADIUS JOINER
Polish Or Satin Finish
Order Code: EOS-38D-VJ-P (polish finish)
EOS-38D-VJ-S (satin finish)

SPECIFICATION
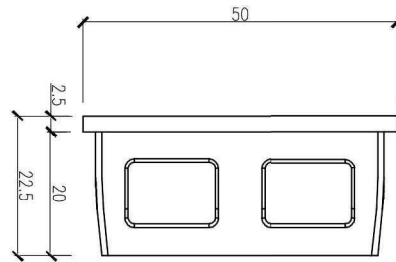- 90 degree radius corner joiner ; easy to use tap-in fitting
- Stainless Steel 316
- Epoxy glue, weld or drill/tap tube for joining strength

NOTE: ALL DRAWINGS ARE NOT TO SCALE

EURO Offset Handrail Range

EURO OFFSET 38MM DIAMETER SWIVEL JOINER

VARIABLE ANGLE
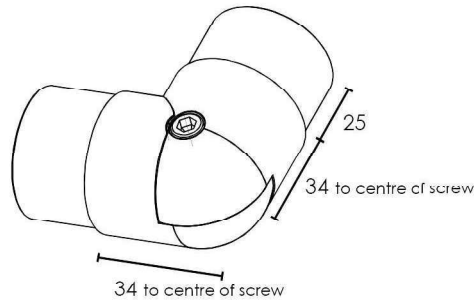
38MM DIA. SWIVEL JOINER
Polish Or Satin Finish
Order Code: EOS-38D-JS-P (polish finish)
EOS-38D-JS-S (satin finish)

25
34 to centre of screw
34 to centre of screw

SPECIFICATION
• Adjustable 'swivel' joiner, angle from 90 to 180 degrees
• Stainless Steel 316
• Epoxy glue, weld or drill/tap tube for joining strength

EURO OFFSET DOMED END CAP | EURO OFFSET FLAT END CAP

38
10 3
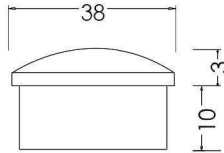
EURO 38mm DIA. DOMED END CAP
316 STAINLESS STEEL
Polish Or Satin Finish
Order Code: EOS-38D-DEC-P (polish finish)
EOS-38D-DEC-S (satin finish)

SPECIFICATION
• Domed end cap ; easy to use tap-in fitting
• Stainless Steel 316
• Epoxy glue, weld or drill/tap tube for joining strength

38
5 0
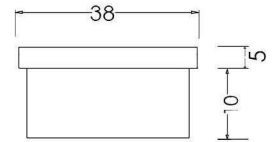
EURO 38mm DIA. FLAT END CAP
316 STAINLESS STEEL
Polish Or Satin Finish
Order Code: EOS-38D-FEC-P (polish finish)
EOS-38D-FEC-S (satin finish)

SPECIFICATION
• Flat end cap
• Stainless Steel 316
• Epoxy glue, weld or drill/tap tube for joining strength

SLIMLINE FLANGE 38MM DIA WALL PLATE | EXTENDED FLANGE 38MM DIA WALL PLATE
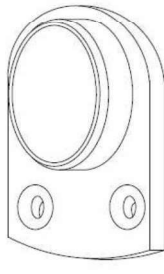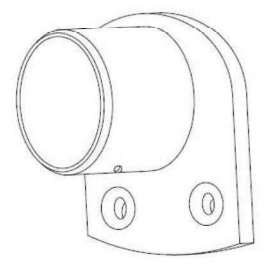
Front Elevation

15   35
11.5 DIA

Consider CSK-050 for timber fixing
Bugle Batten Screw
50mm long (hex drive head)
• Stainless steel 316
• 14 gauge x 50mm length with
11.5mm outer diameter head

Front Elevation

38mm DIA. SLIMLINE WALL PLATE
316 STAINLESS STEEL
Polish Or Satin Finish
Order Code: FB-38D-WP-P (polish finish)
FB-38D-WP-S (satin finish)

SPECIFICATION
• Slimline bracket can be affixed to wall/post
• 38mm tube fits into 10mm deep opening (female fit)
• Stainless Steel 316
• Epoxy glue, weld or drill/tap tube for joining strength

38mm DIA. EXTENDED WALL PLATE
316 STAINLESS STEEL
Polish Or Satin Finish
Order Code: FB-38D-WP25-P (polish finish)
FB-38D-WP25-S (satin finish)

SPECIFICATION
• EXTENDED mouth bracket can be affixed to wall/post
• 38mm tube fits into opening 25mm deep (female fit)
• Stainless Steel 316
• Epoxy glue, weld or drill/tap tube for joining strength

NOTE: ALL DRAWINGS ARE NOT TO SCALE

EURO Offset Handrail Range

Euro Offset 50x25 Handrail

50 X 25MM EURO OFFSET HANDRAIL
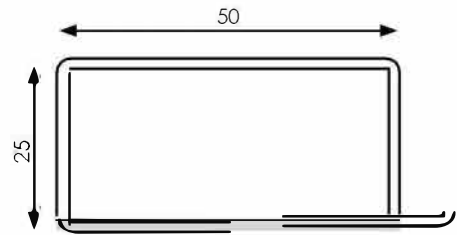
2900mm RHS HANDRAIL, 50 x 25MM
Polish Or Satin Finish
Order Code: **EOS-R2900-5025-P** (polish finish)
EOS-R2900-5025-S (satin finish)

5800mm RHS HANDRAIL, 50 x 25MM
Polish Or Satin Finish
Order Code: **EOS-R5800-5025-P** (polish finish)
EOS-R5800-5025-S (satin finish)

SPECIFICATION
- Available in 5800 or 2900mm lengths; High Polish or Satin finish
- 1.5mm wall thickness
- Stainless Steel 316L - low carbon stainless

50 X 25MM EURO OFFSET JOINER
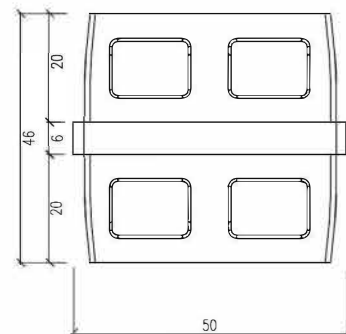
EURO 50 x 25mm JOINER
Polish Or Satin Finish
Order Code: **EOS-5025-J-P** (polish finish)
EOS-5025-J-S (satin finish)

SPECIFICATION
- In-line rail joiner
- Easy to use tap-in fitting: allows for increased speed of assembly
- Stainless Steel 316
- Epoxy glue, weld or drill/tap tube for joining strength

50 X 25MM EURO OFFSET 90 DEGREE JOINER

EURO 50 x 25mm, 90 DEGREE JOINER
Polish Or Satin Finish
Order Code: **EOS-5025-90J-P** (polish finish)
EOS-5025-90J-S (satin finish)

SPECIFICATION
- 90 degree corner joiner; easy to use tap-in fitting
- Stainless Steel 316
- Epoxy glue, weld or drill/tap tube for joining strength

NOTE: ALL DRAWINGS ARE NOT TO SCALE

EURO Offset Handrail Range

50 X 25MM EURO OFFSET END CAP

EURO 50 x 25mm END CAP
Polish Or Satin Finish
Order Code: **EOS-5025-EC-P** (polish finish)
EOS-5025-EC-S (satin finish)

SPECIFICATION
• End cap; easy to use tap-in fitting
• Stainless Steel 316
• Epoxy glue, weld or drill/tap tube for joining strength

50 X 25MM EURO WALL PLATE

Consider CSK-050 for timber fixing
Bugle Batten Screw
50mm long (hex drive head)
• Stainless steel 316
• 14 gauge x 50mm length with
  11.5mm outer diameter head
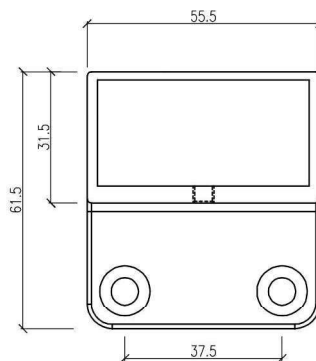
EURO 50 x 25mm WALL PLATE
Polish Or Satin Finish
Order Code: **EOS-5025-WP-P** (polish finish)
EOS-5025-WP-S (satin finish)

SPECIFICATION
• Bracket can be affixed to wall/post
• 50 x 25mm tube fits into 10mm deep opening (female fit)
• Stainless Steel 316
• Epoxy glue, weld or drill/tap tube for joining strength

DEVCON 2 PART EPOXY

DEVCON 2 PART EPOXY
25mL
Order Code: **DEV-EPOXY**

SPECIFICATION
• Resealable syringe
• Mixing tray and stick included
• Extremely strong bonding for metal to metal

NOTE: ALL DRAWINGS ARE NOT TO SCALE

EURO Offset Handrail Brackets

SOHO FIXED BRACKET - ROUND

SOHO CAP OPTIONS
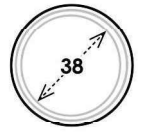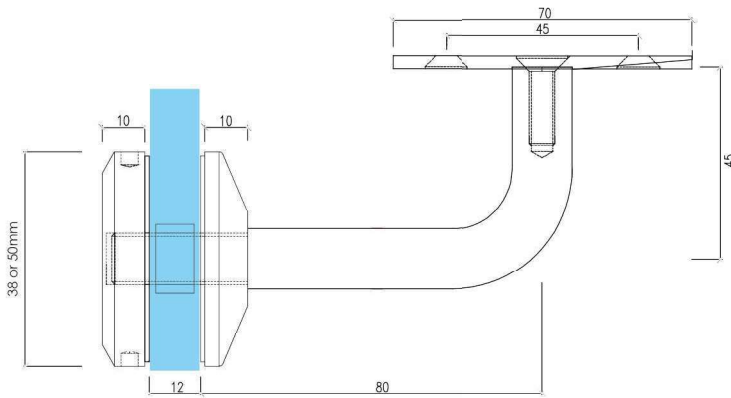
38mm Dia cap
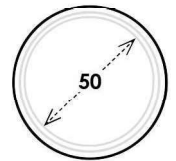
50mm Dia cap

SPECIFICATION

- Suitable for affixing to round or rectangular handrails: simply change the included saddle - flat or curved
- Easy to install! Use with our 970mm or 1280mm high, 12mm thick modular pre-drilled glass
- 38 or 50mm diameter bracket cap available
- Kit includes: flat saddle, 38 & 50.8mm curved saddles, handrail standoff body, nylon washers & stainless steel threaded rod

EURO OFFSET SOHO BRACKET - ROUND

Polish Or Satin Finish; STAINLESS STEEL 316

Order Code: **38mm DIA CAP**
EOS-SFB-FC38-P (polish finish)
EOS-SFB-FC38-S (satin finish)

50mm DIA CAP
EOS-SFB-FC50-P (polish finish)
EOS-SFB-FC50-S (satin finish)

Kit Includes: 3 Saddles

Suits 38mm diameter handrail

Suits 50.8mm diameter handrail

Flat Handrail

4 VERSATILE SOHO FIXING OPTIONS

1 **NO SADDLE**
DISCARD SADDLES PROVIDED.
SUITED FOR WELDING HANDRAILS
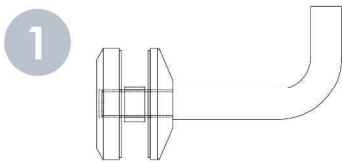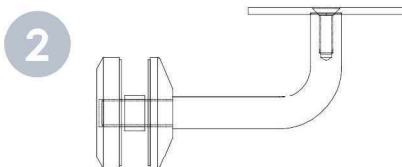
2 **FLAT SADDLE**

FLAT SADDLE & BRACKET ELEVATION VIEW
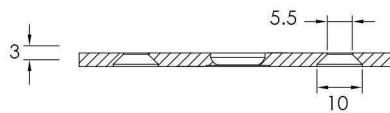
FLAT SADDLE SECTION VIEW
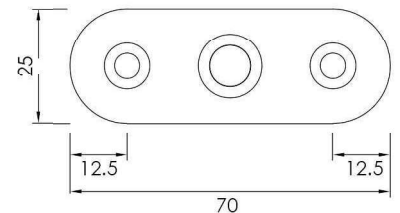
FLAT SADDLE PLAN VIEW

3 **CURVED SADDLE**
SUITS 38MM DIA & 50.8MM HANDRAIL

+

4
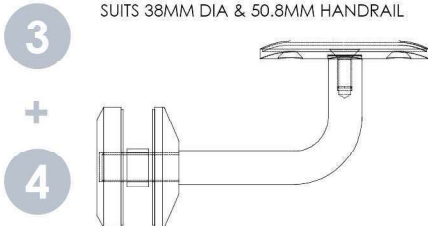
CURVED SADDLES & BRACKET ELEVATION VIEWS
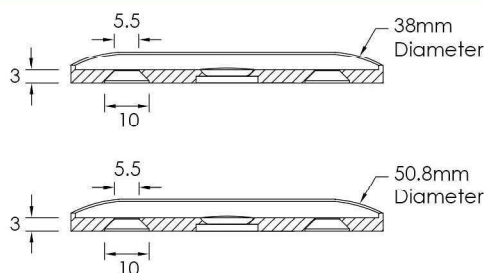
CURVED SADDLES SECTION VIEWS
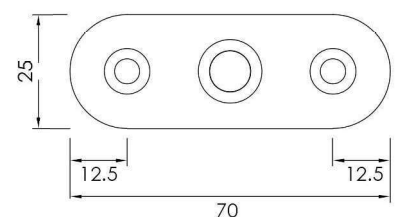
38 & 50.8mm CURVED SADDLE PLAN VIEW

NOTE: ALL DRAWINGS ARE NOT TO SCALE

EURO Offset Handrail Brackets

EURO OFFSET ADJUSTABLE HORIZONTAL BRACKET WITH FIXED VERTICAL BRACKET

38mm Cap

OR

50mm Cap

Fixed Saddle

suits Ø38mm rail

suits Ø50.8mm rail

suits flat rail

Select 38mm or 50.8mm cap horizontal connector to match vertical fixed bracket

EURO OFFSET ADJUSTABLE HORIZONTAL BRACKET
Polish Or Satin Finish
Order Code: **38MM DIA CAP**
EOS-AB-H38-P (polish finish)
EOS-AB-H38-S (satin finish)
50MM DIA CAP
EOS-AB-H50-P (polish finish)
EOS-AB-H50-S (satin finish)

SPECIFICATION
- With 38mm or 50mm dia. cap
- Stainless steel 316

EURO OFFSET VERTICAL FIXED BRACKET
INCLUDES 3 SADDLES
Polish Or Satin Finish
Order Code: EOS-AB-VF3S-P (polish finish)
EOS-AB-VF3S-S (satin finish)

SPECIFICATION
- With vertical adjustability; choice of 3 fixed saddles
- Suitable for all euro offset handrail
- Stainless steel 316

EURO OFFSET ADJUSTABLE HORIZONTAL BRACKET WITH SWIVEL VERTICAL BRACKET

38mm Cap

OR

50mm Cap

Swivel Saddle

suits Ø38mm rail

suits Ø50.8mm rail

suits flat rail

Select 38mm or 50.8mm cap horizontal connector to match vertical swivel bracket

EURO OFFSET ADJUSTABLE HORIZONTAL BRACKET
Polish Or Satin Finish
Order Code: **38MM DIA CAP**
EOS-AB-H38-P (polish finish)
EOS-AB-H38-S (satin finish)
50MM DIA CAP
EOS-AB-H50-P (polish finish)
EOS-AB-H50-S (satin finish)

SPECIFICATION
- With 38mm or 50mm dia. cap
- Stainless steel 316

EURO OFFSET VERTICAL SWIVEL BRACKET
INCLUDES 3 SADDLES
Polish Or Satin Finish
Order Code: EOS-AB-VS3S-P (polish finish)
EOS-AB-VS3S-S (satin finish)

SPECIFICATION
- With vertical adjustability; choice of 3 fixed saddles
- Suitable for all euro offset handrail
- Stainless steel 316
- Ideal for staircases: swivel & height adjustment provides ease of install

STAINLESS STEEL HANDRAIL

NOTE: ALL DRAWINGS ARE NOT TO SCALE

MOD50 COMPONENTS - ROUND

TUBE - 50.8MM ROUND STAINLESS STEEL

50.8mm Dia
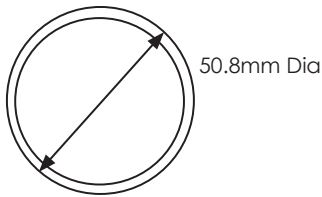
SPECIFICATION
• Available in 5800mm lengths; high polish finish
• 1.5mm wall thickness
• Stainless Steel 316L - low carbon stainless steel

5800mm STAINLESS STEEL TUBE, 50.8MM
Polish Finish
Order Code: **MOD50-5800C-50D-P** (polish finish)

5800MM LENGTH

MOD 50 ROUND POSTS

POSTS - 50.8MM ROUND STAINLESS STEEL

SPECIFICATION
• Pre-welded base plated posts : 1000mm & 1300mm high
• Core drill pre cut posts – 1150mm and 1400mm high
• High Polish finish; 1.5mm wall thickness

STAINLESS STEEL POSTS, 50.8MM
Polish Finish - Various Lengths
Order Code: **BASE PLATED POSTS:**
MOD50-1000-BP-P (polish finish)
MOD50-1300-BP-P (polish finish)

CORE DRILL POSTS:
MOD50-1150-P (polish finish)
MOD50-1400-P (polish finish)

92MM DIA

1000mm **1300mm**
BASE PLATED

1150mm **1400mm**
CORE DRILL
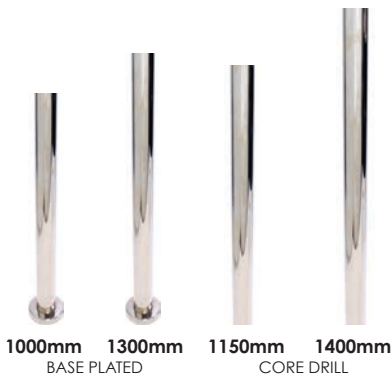
MOD 50 ROUND HEAVY DUTY POSTS

50.8MM ROUND STAINLESS STEEL POSTS

HEAVY DUTY

SPECIFICATION
• Heavy duty 3mm wall thickness
• Ideal post for hinging a glass gate or use as a terminating post for wire balustrading
• Pre-base plated – 1300mm high
  Core drill – 1400mm and 2800mm high

HEAVY DUTY STAINLESS STEEL POSTS, 50.8MM
Polish Finish - Various Lengths
Order Code: **BASE PLATED POSTS:**
MOD50-1300-HDBP-P (polish finish)

CORE DRILL POSTS:
MOD50-1400-HD-P (polish finish)
MOD50-2800-HD-P (polish finish)

92MM DIA

1300mm **1400mm** **2800mm**
BASE PLATED   CORE DRILL

NOTE: ALL DRAWINGS ARE NOT TO SCALE

MOD50 COMPONENTS - ROUND

JOINER
316 STAINLESS STEEL
Polish Finish
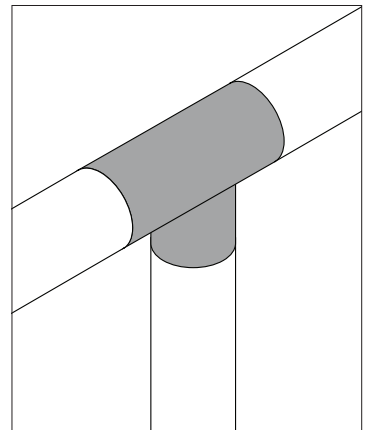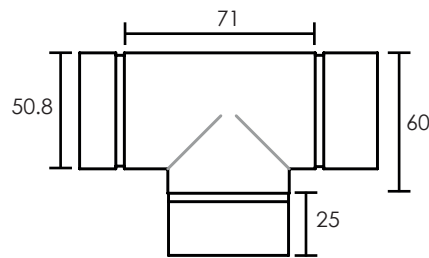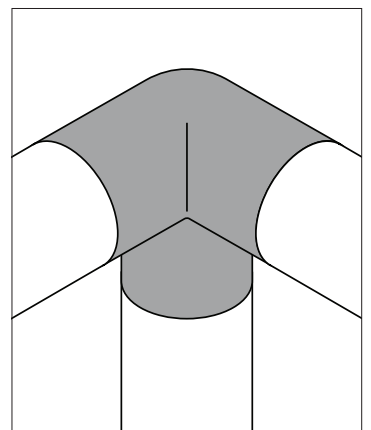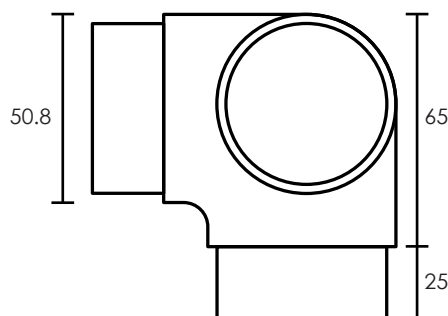Order Code: **MOD50-J-P** (polish finish)
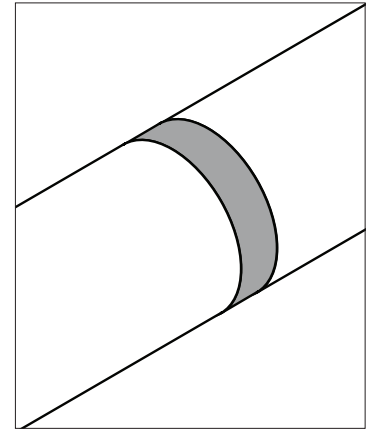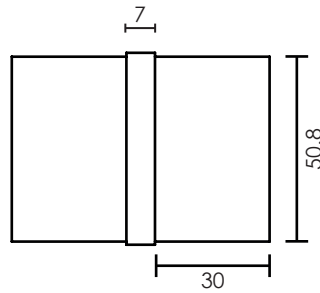
SPECIFICATION
• Inline joiner; easy to use tap-in fitting
• Suits 1.5mm wall thickness tube
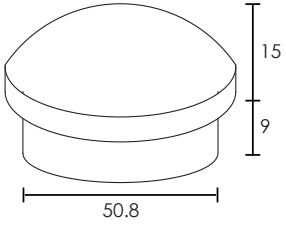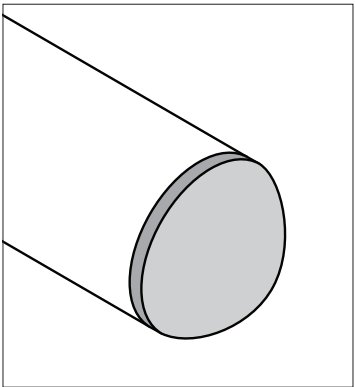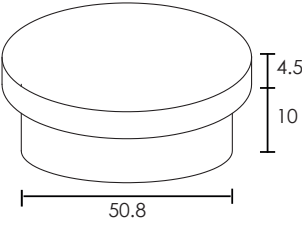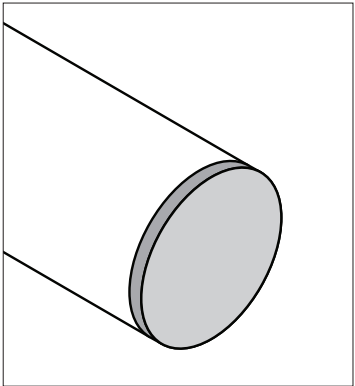• Epoxy glue, weld or drill/tap tube for joining strength

7
50.8
30

90 DEGREE JOINER
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-J90-P** (polish finish)
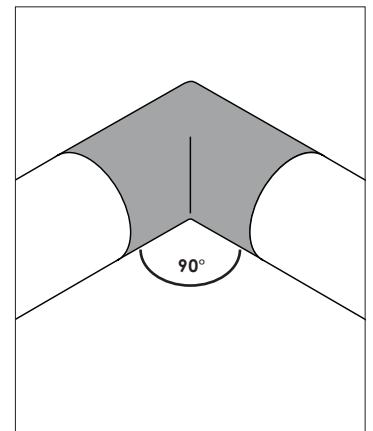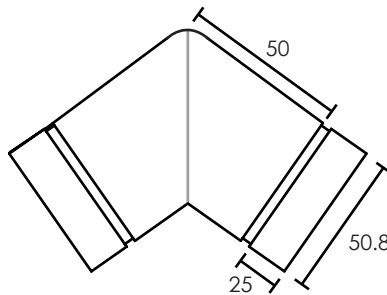
SPECIFICATION
• 90 degree joiner; easy to use tap-in fitting
• Suits 1.5mm wall thickness tube
• Epoxy glue, weld or drill/tap tube for joining strength

50
50.8
25
90°

RADIUS 90 DEGREE JOINER
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-J90R-P** (polish finish)
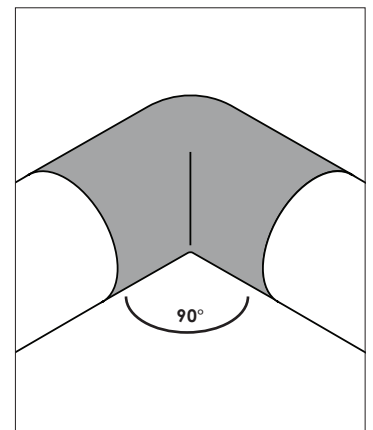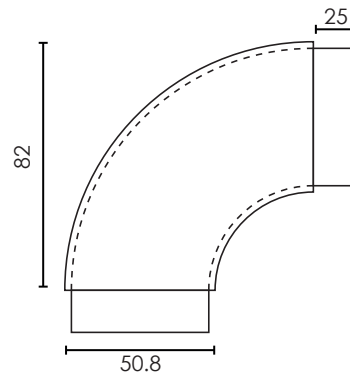
SPECIFICATION
• 90 degree joiner with radius; easy to use tap-in fitting
• Suits 1.5mm wall thickness tube
• Epoxy glue, weld or drill/tap tube for joining strength

25
82
50.8
90°

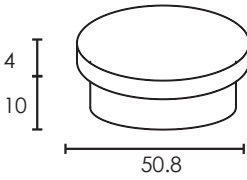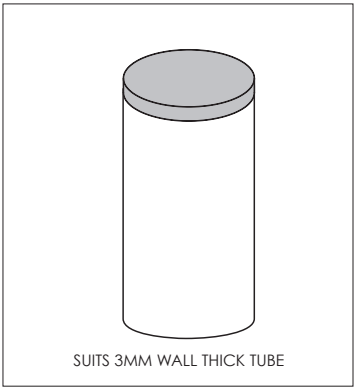**VARIABLE ANGLE**

SWIVEL JOINER
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-JS-P** (polish finish)
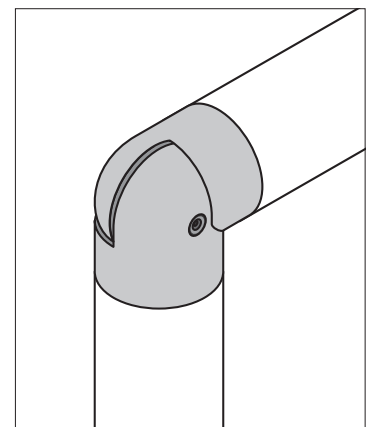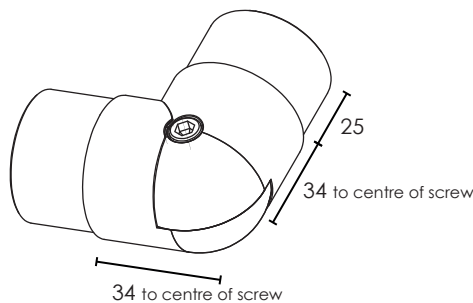
SPECIFICATION
• Adjustable 'swivel' joiner; angle from 90 to 180 degree achievable
• Suits 1.5mm wall thickness tube
• Epoxy glue, weld or drill/tap tube for joining strength

25
34 to centre of screw
34 to centre of screw

NOTE: ALL DRAWINGS ARE NOT TO SCALE

MOD50 COMPONENTS - ROUND

135 DEGREE JOINER
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-J135-P** (polish finish)

SPECIFICATION
- 135 degree joiner; easy to use tap-in fitting
- Suits 1.5mm wall thickness tube
- Epoxy glue, weld or drill/tap tube for joining strength
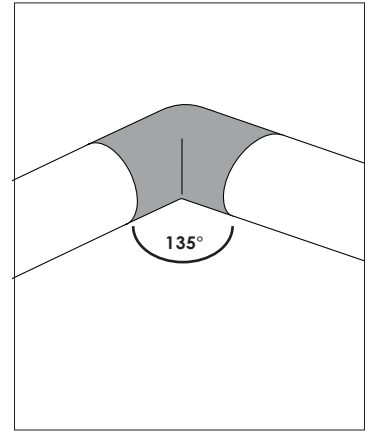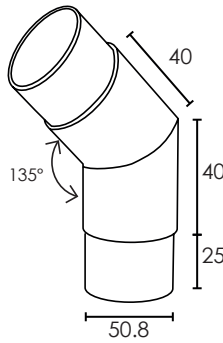
ADJUSTABLE BEND JOINER
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-JAB-P** (polish finish)

SPECIFICATION
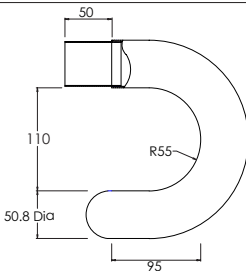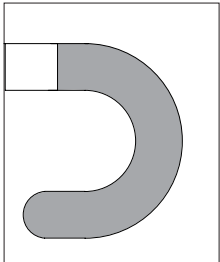- Adjustable bend joiner; easy to use tap-in fitting
- Suits 1.5mm wall thickness tube
- Epoxy glue, weld or drill/tap tube for joining strength
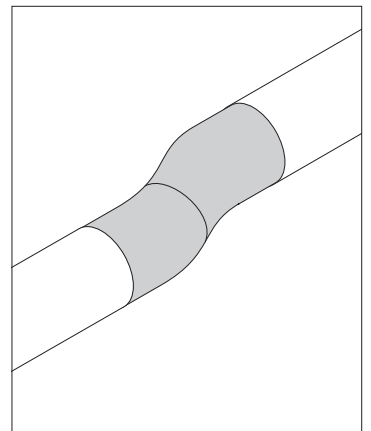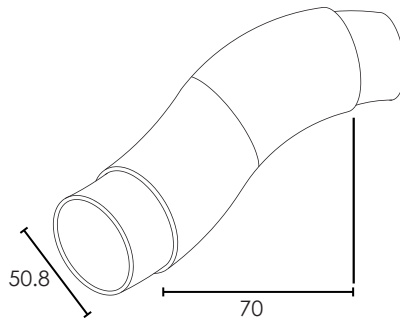
T JOINER
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-JT-P** (polish finish)

SPECIFICATION
- Inline "T" joiner; easy to use tap-in fitting
- Suits 1.5mm wall thickness tube
- Epoxy glue, weld or drill/tap tube for joining strength

T 90 DEGREE JOINER
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-J90T-P** (polish finish)

SPECIFICATION
- 90 degree "T" joiner; easy to use tap-in fitting
- Suits 1.5mm wall thickness tube
- Epoxy glue, weld or drill/tap tube for joining strength

NOTE: ALL DRAWINGS ARE NOT TO SCALE

MOD50 COMPONENTS - ROUND

DOME END CAP
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-ECD-P** (polish finish)

SPECIFICATION
- Domed end cap; easy to use tap-in fitting
- Suits 1.5mm wall thickness tube
- Epoxy glue, weld or drill/tap tube for joining strength

15
9
50.8

FLAT END CAP
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-ECF-P** (polish finish)

SPECIFICATION
- Flat end cap; easy to use tap-in fitting
- Suits 1.5mm wall thickness tube
- Epoxy glue, weld or drill/tap tube for joining strength

4.5
10
50.8

HEAVY DUTY

MOD50 HEAVY DUTY TOP CAP
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-HDTC-P** (polish finish)

SPECIFICATION
- Top cap to suit 50.8mm tube with 3mm wall thickness
- Suits MOD50 heavy duty post range

4
10
50.8
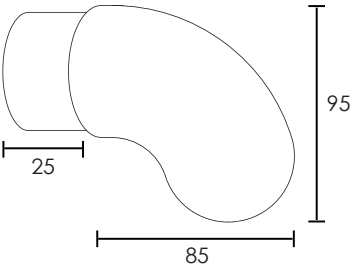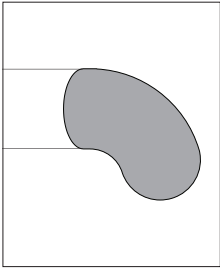
SUITS 3MM WALL THICK TUBE

95
25
85

HANDRAIL CURVED END
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-HEC-P** (polish finish)

SPECIFICATION
- Handrail end curve: 90 degree; easy to use tap-in fitting
- Suits 1.5mm wall thickness tube
- Epoxy glue, weld or drill/tap tube for joining strength

50
110
R55
50.8 Dia
95

HANDRAIL END U SHAPE
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-HEU-P** (polish finish)

SPECIFICATION
- Handrail end curve: 180 degree; easy to use tap-in fitting
- Suits 1.5mm wall thickness tube
- Epoxy glue, weld or drill/tap tube for joining strength

NOTE: ALL DRAWINGS ARE NOT TO SCALE

MOD50 COMPONENTS - ROUND

WALL BRACKET
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-WB-P** (polish finish)

125

70

5

SPECIFICATION
• Wall bracket: clamping action holds 50.8 tube in place
• Consider welding tube to bracket connectors for extra strength
• 2 x 11mm diameter holes; 80mm centres

---

counter sunk holes

65

100

25

5

MOD50 OBLONG FLANGE
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-BPF-O-P** (polish finish)

SPECIFICATION
• Oblong shape external fitting flange
• 4 x 6.5mm diam holes (with 11mm diam countersunk on top)
• Suits 50.8mm diam tube
• Epoxy glue, weld or drill/tap tube for joining strength

EXTENDED FLANGE WALL PLATE
Polish Finish
Order Code: **FB-50D-WP25-P** (polish finish)

SPECIFICATION
• EXTENDED mouth bracket can be affixed to wall/post
• 50.8mm tube fits into opening 25mm deep (female fit)
• Stainless Steel 316
• Epoxy glue, weld or drill/tap tube for joining strength

---

counter sunk holes

20

5

95

WELD APPLICATION

MOD50 ROUND BASE PLATE FLANGE
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-BPF-R-P** (polish finish)

SPECIFICATION
• Round shape external fitting flange
• 3 x 6.5mm diam holes (with 11mm diam countersunk on top)
• Suits 50.8mm diam tube

MOD50 ROUND DRESS RING
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-DR-P** (polish finish)

51.5

100

SPECIFICATION
• Suits 50.8mm diameter tube
• 100mm outer diameter, 51.5mm inner diameter

61

51.5

8

93

WELD APPLICATION

MOD50 BASE PLATE
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-BP-P** (polish finish)

SPECIFICATION
• 93mm outer diameter round base plate
• 8mm thick ; 3 x 11mm diam holes (with 16mm countersunk on top)
• Suits welding 50.8mm diam tube to base plate

MOD50 DOMICAL COVER
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-DC-P** (polish finish)

51.5

20

97

SPECIFICATION
• Slimline 20mm high domical cover
• Suits 50.8mm diam tube

NOTE: ALL DRAWINGS ARE NOT TO SCALE

MOD50 COMPONENTS - ROUND
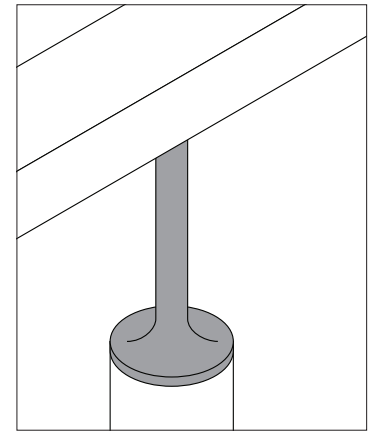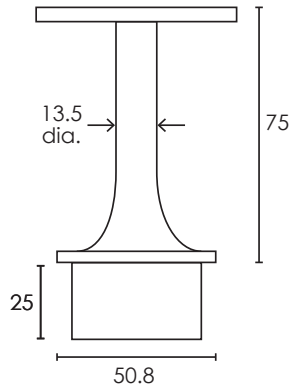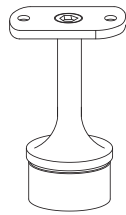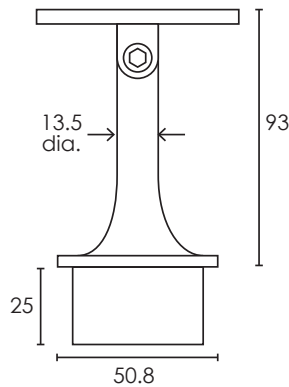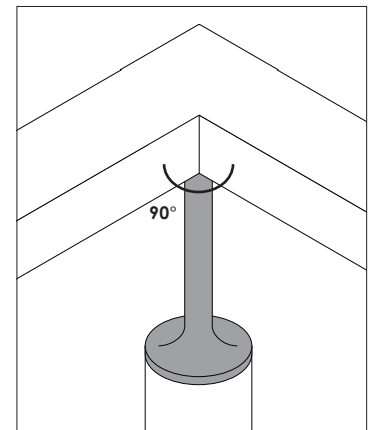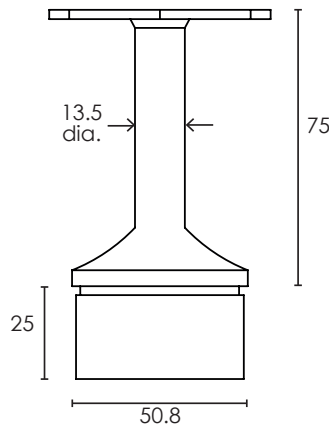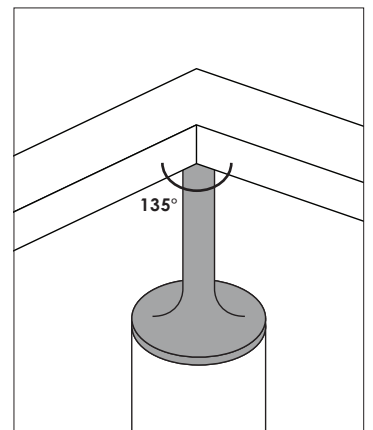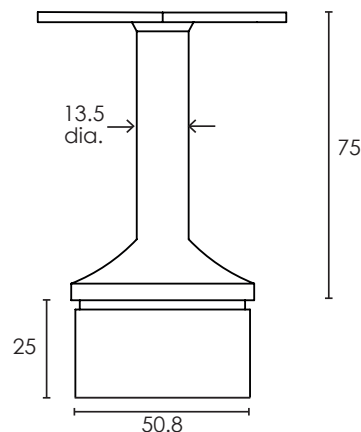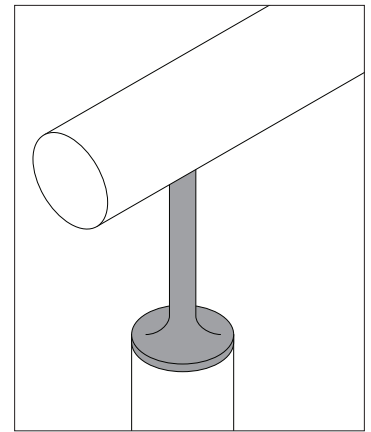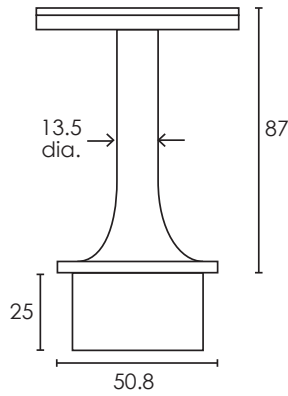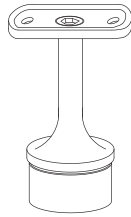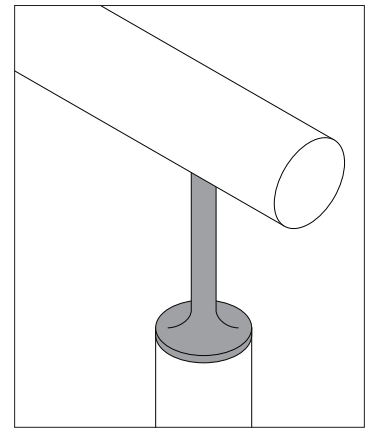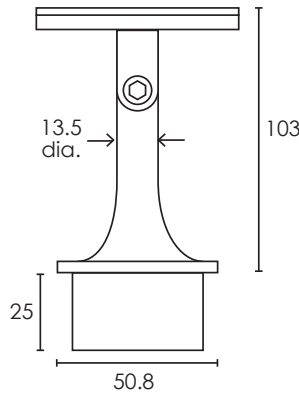
RAIL SUPPORT - FIXED FLAT SADDLE
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-RS-FF-P** (polish finish)

SPECIFICATION
- Flush fitting post reducer with fixed flat saddle
- Saddle can be removed/discarded if desired
- Epoxy glue, weld or drill/tap tube for joining strength
- Suits 1.5mm wall thickness

13.5 dia.
75
25
50.8
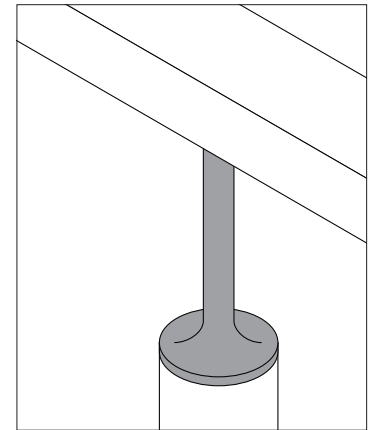
RAIL SUPPORT - SWIVEL FLAT SADDLE
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-RS-SF-P** (polish finish)

SPECIFICATION
- Flush fitting post reducer with swivel flat saddle
- Ideal for staircases. Suits 50.8mm diam tube
- Epoxy glue, weld or drill/tap tube for joining strength
- Suits 1.5mm wall thickness

13.5 dia.
93
25
50.8

RAIL SUPPORT FIXED FLAT 90 DEGREE SADDLE
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-RS-FF90-P** (polish finish)

SPECIFICATION
- Flush fitting post reducer with 90 degree fixed flat saddle
- Epoxy glue, weld or drill/tap tube for joining strength
- Suits 1.5mm wall thickness

13.5 dia.
75
25
50.8
90°

RAIL SUPPORT FIXED FLAT 135 DEGREE SADDLE
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-RS-FF135-P** (polish finish)

SPECIFICATION
- Flush fitting post reducer with 135 degree fixed flat saddle
- Epoxy glue, weld or drill/tap tube for joining strength
- Suits 1.5mm wall thickness

13.5 dia.
75
25
50.8
135°

NOTE: ALL DRAWINGS ARE NOT TO SCALE

MOD50 COMPONENTS - ROUND

RAIL SUPPORT FIXED CURVED SADDLE
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-RS-FC-P** (polish finish)

SPECIFICATION
- Flush fitting post reducer with fixed curved saddle
- Suits 50.8mm diam tube
- Epoxy glue, weld or drill/tap tube for joining strength
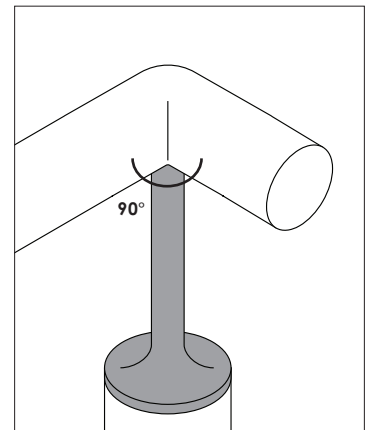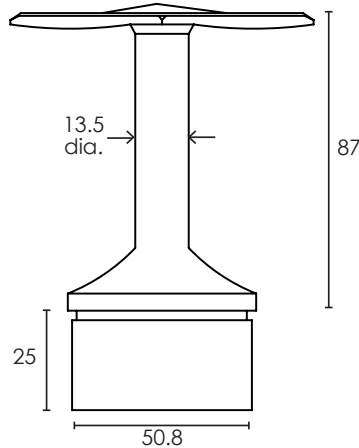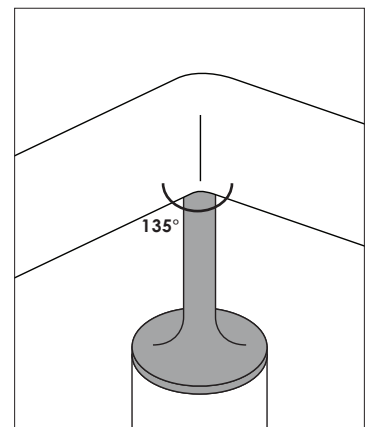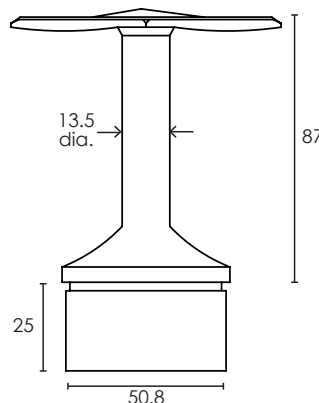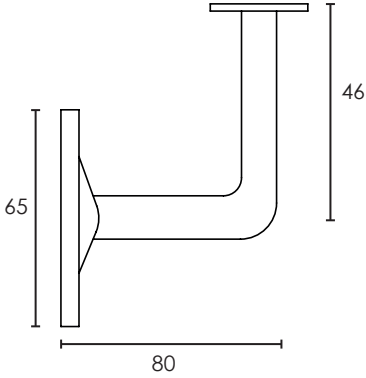- Suits 1.5mm wall thickness

13.5 dia. 87 25 50.8

RAIL SUPPORT SWIVEL CURVED SADDLE
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-RS-SC-P** (polish finish)

SPECIFICATION
- Flush fitting post reducer with swivel curved saddle
- Ideal for staircases. Suits 50.8mm diam tube
- Epoxy glue, weld or drill/tap tube for joining strength
- Suits 1.5mm wall thickness

13.5 dia. 103 25 50.8

RAIL SUPPORT FIXED CURVED 90 DEGREE SADDLE
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-RS-FC90-P** (polish finish)

SPECIFICATION
- Flush fitting post reducer with 90 degree curved saddle
- Suits 50.8mm diam tube
- Epoxy glue, weld or drill/tap tube for joining strength
- Suits 1.5mm wall thickness

13.5 dia. 87 25 50.8 90°

RAIL SUPPORT FIXED CURVED 135 DEGREE SADDLE
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-RS-FC135-P** (polish finish)

SPECIFICATION
- Flush fitting post reducer with 135 degree curved saddle
- Suits 50.8mm diam tube
- Epoxy glue, weld or drill/tap tube for joining strength
- Suits 1.5mm wall thickness

13.5 dia. 87 25 50.8 135°
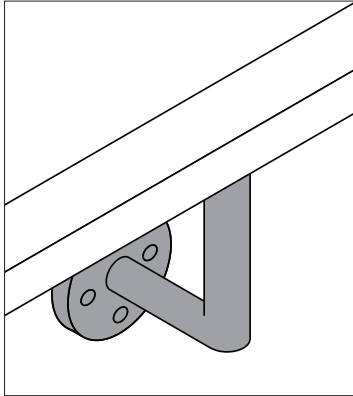
NOTE: ALL DRAWINGS ARE NOT TO SCALE

MOD50 COMPONENTS - ROUND

WALL SUPPORT FIXED FLAT SADDLE
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-RSW-FF-P** (polish finish)
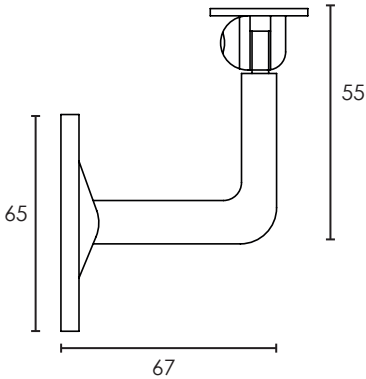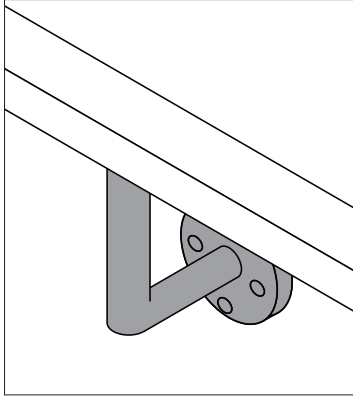
SPECIFICATION
- 3 hole wall bracket for easy fitting to any surface
- Fixed flat saddle (can be removed/discarded if desired)
- Countersunk holes in saddle allow rail fixing without welding

WALL SUPPORT SWIVEL FLAT SADDLE
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-RSW-SF-P** (polish finish)
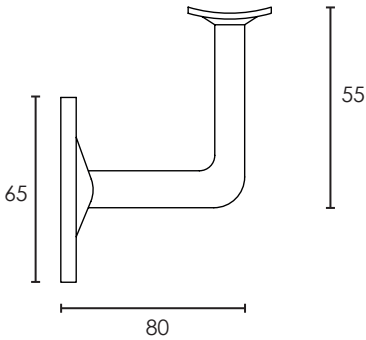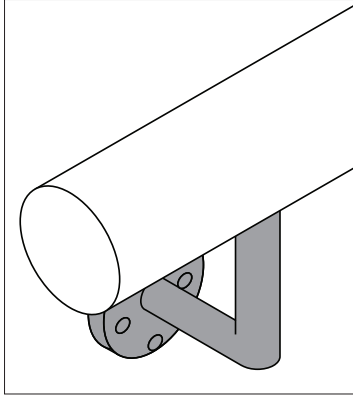
SPECIFICATION
- 3 hole wall bracket for easy fitting to any surface
- Swivel flat saddle – ideal for staircases
- Countersunk holes in saddle allow rail fixing without welding

WALL SUPPORT FIXED CURVE SADDLE
316 STAINLESS STEEL
Polish Finish
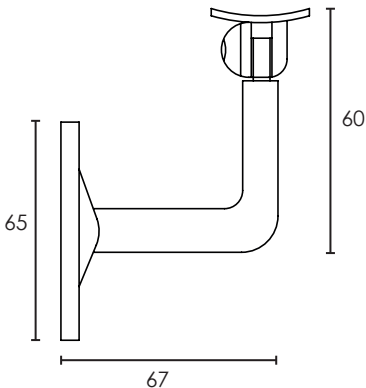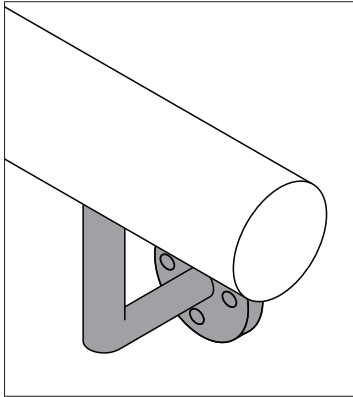Order Code: **MOD50-RSW-FC-P** (polish finish)

SPECIFICATION
- 3 hole wall bracket for easy fitting to any surface
- Fixed curved saddle to suit 50.8mm tube
- Countersunk holes in saddle allow rail fixing without welding

WALL SUPPORT SWIVEL CURVED SADDLE
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-RSW-SC-P** (polish finish)

SPECIFICATION
- 3 hole wall bracket for easy fitting to any surface
- Swivel curved saddle to suit 50.8mm tube – ideal for staircases
- Countersunk holes in saddle allow rail fixing without welding

COVER FOR WALL SUPPORT
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-RSW-C-P** (polish finish)

SPECIFICATION
- Slimline cover to hide fixings
- Suits MOD50 wall brackets: **MOD50-RSW-FF-P** & **MOD50-RSW-FC-P** only.
- **Dimensions: 15mm High; 69mm dia. outer; 15mm dia. inner hole**

NOTE: ALL DRAWINGS ARE NOT TO SCALE

MOD50 COMPONENTS - ROUND
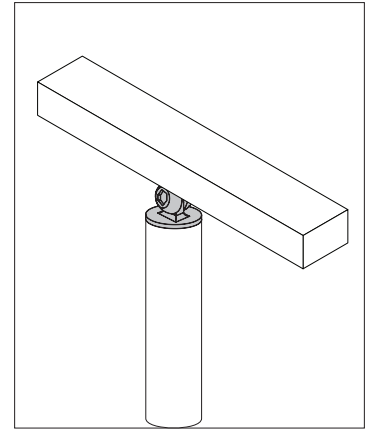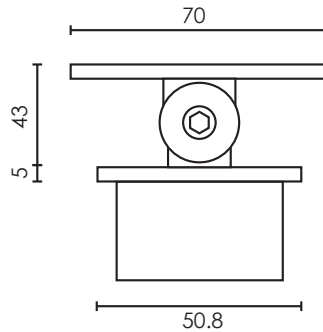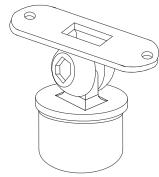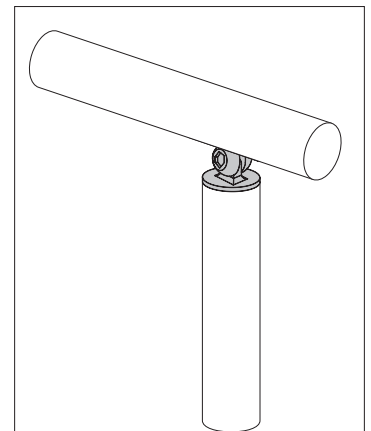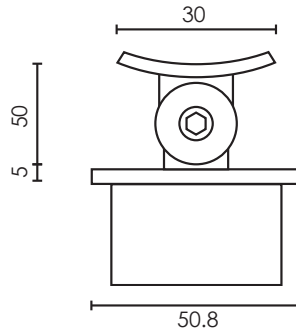

**RAIL SUPPORT BALL JOINER
WITH SWIVEL FLAT SADDLE**
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-RSB-SF-P** (polish finish)

SPECIFICATION
• Adjustable 'swivel' support with flat saddle: ideal for staircases
• Suits 1.5mm wall thickness tube
• Also, can be used to terminate a 50.8 tube at an angled position
• Epoxy glue, weld or drill/tap tube for joining strength

70
43
5
50.8

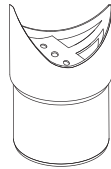**RAIL SUPPORT BALL JOINER
WITH SWIVEL CURVED SADDLE**
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-RSB-SC-P** (polish finish)

SPECIFICATION
• Adjustable 'swivel' support with curved saddle: ideal for staircases
• Suits 1.5mm wall thickness tube and 50.8mm diam tube
• Epoxy glue, weld or drill/tap tube for joining strength
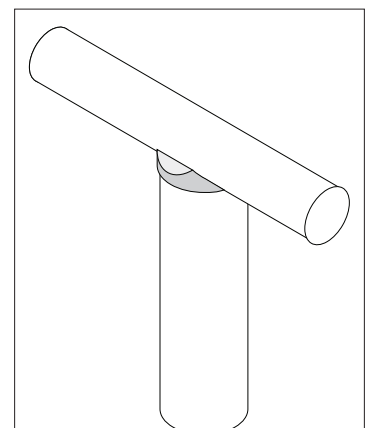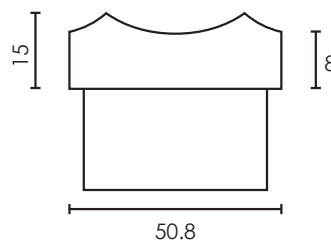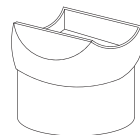
30
50
5
50.8
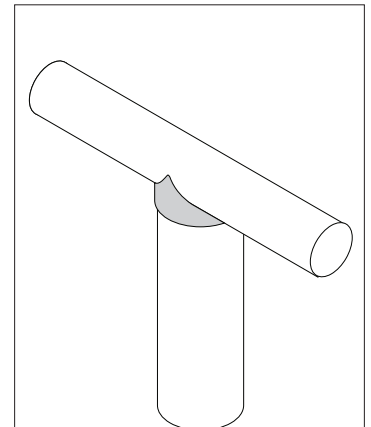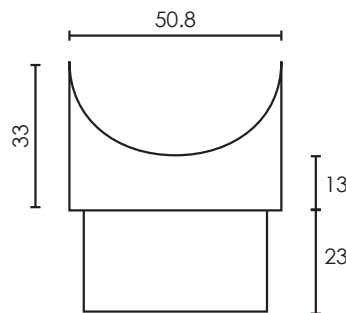
FLUSH RAIL SUPPORT
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-RSF-P** (polish finish)

SPECIFICATION
• Flush fitting joiner: internally affixed to rail with screws/rivets
• Use to join vertical post to handrail or horizontal rail to post
• Suits 1.5mm wall thickness tube
• Epoxy glue, weld or drill/tap tube for joining strength

50.8
33
13
23

TAPERED RAIL SUPPORT
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-RSF-T-P** (polish finish)

SPECIFICATION
• Tapered rail joiner : internally affixed to rail with screws/rivets
• 1 x 9mm fixing hole in centre
• Use to join vertical post to handrail or horizontal rail to post
• Suits 1.5mm wall thickness tube
• Epoxy glue, weld or drill/tap tube for joining strength

15
8
50.8

NOTE: ALL DRAWINGS ARE NOT TO SCALE

MOD50 COMPONENTS - ROUND

SUITABLE FOR WELDING TO HANDRAILS

RAIL CONVERTOR
316 STAINLESS STEEL
Polish Finish
Order Code: **MOD50-RC-W-P** (polish finish)

SPECIFICATION
• Weld to horizontal stainless steel top rails
• Suits 1.5mm wall thickness tube
• Affix to vertical post with epoxy glue, weld or drill/top

MOD SERIES INSTALLATION ACCESSORIES

M8 Blind Rivet Nut
Sold Individually

Order Code:
MOD-M8-BRN

• Thread inserts for affixing clamps to posts
• 304 stainless steel
• **Suits 0.5 to 3mm wall thickness posts**
• Insert using the hand rivet nut tool

M8 x 20 Cap Screw
Sold Individually

Order Code:
MOD-M8-CS

• Use with blind rivet nut to affix glass clamp to post
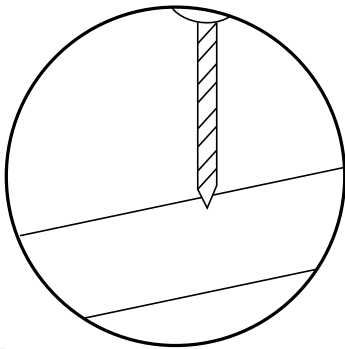• 304 stainless steel

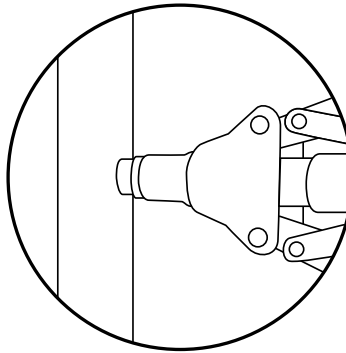**Rivet Nut Hand Tool**
Hand Operated

Order Code:
MOD-RIV-TOOL

• Allows quick insertion of stainless rivet nuts into posts
• Push/pull rod for quick thread insert and release
• Includes M4, M5, M6, M8 & M10 manderal set
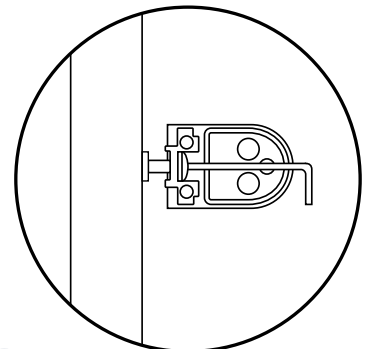• **Adjustable stroke for different wall thickness on posts (0.5mm to 3mm)**
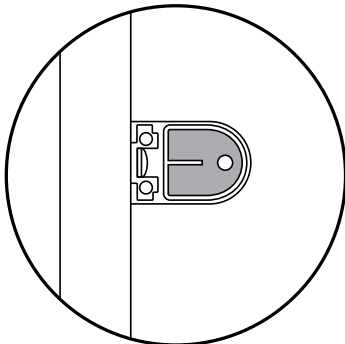
EASY CLAMP INSTALL GUIDE

1 DRILL HOLE IN POST
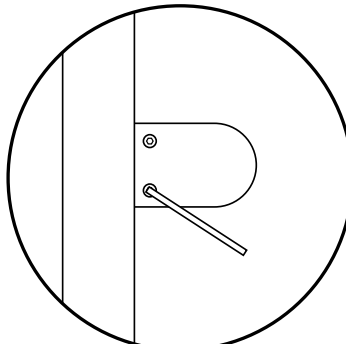MARK OUT & DRILL HOLES TO SUIT DIAMETER OF BLIND RIVET NUT

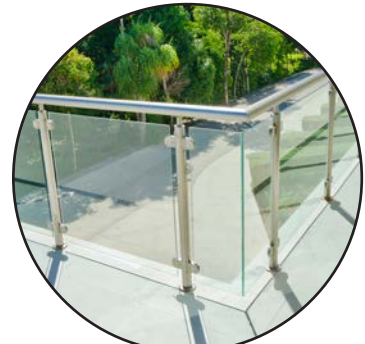**2 INSTALL THE BLIND RIVET NUT**
USING THE RIVET HAND TOOL

3 INSTALL THE D CLAMP ONTO POST
SCREW THE CAP HEAD SCREW INTO THE BLIND RIVET NUT THROUGH THE D CLAMP

4 PLACE RUBBER GASKETS
PLACE THE CORRECT RUBBER GASKETS ONTO BOTH HALVES OF THE D CLAMP

5 INSERT GLASS & TIGHTEN
PLACE GLASS INTO POSITION & TIGHTEN THE SECOND HALF OF THE D CLAMP

...finished!

NOTE: ALL DRAWINGS ARE NOT TO SCALE