

# BALUSTRADE & GLASS FIXINGS

BALUSTRADE CHANNELS.....	6
MINI POSTS.....	26
GLASS CLAMPS .....	50
GLASS ANCHORS.....	56
COMPONENTS AND PARTS.....	92
TOP RAILS .....	100



ELITE GLASS  
SOLUTIONS

CONTENTS		
BALUSTRADE CHANNELS		6-25
BACH BAEC	BALUSTRADE CHANNEL	6
EZM	MEDIUM DUTY GLAZING CHANNEL	7
NG.20KG	TECGROUT C NON SHRINK	7
RESIGROUT LV	RESIGROUT LV TWO PART	7
BR	SMART-RAIL TILT-LOCK BASE RAIL SYSTEM	8
BR68.SCP BR68.CPS	SMART-RAIL TILT-LOCK COVER PLATES	9
BR68	SMART-RAIL TILT-LOCK BASE CHANNEL MODEL	9
BR78	SMART-RAIL TILT-LOCK HIGH STRENGTH MODEL	9
PG120.B PG120.S PG180.S	POSIGLAZE BALUSTRADE SYSTEM	10
BA124	INFINITY SIDEFIX GLASS BALUSTRADE SYSTEM	12
BA124	INFINITY TYPICAL INSTALLATION EXAMPLES	14
CKI.1	INFINITY HEAVY DUTY CLAMP EXTRUSION	14
RCI.118	INFINITY REAR COVER/CLAMP BASE WITH BULB SEAL	15
FCI.124	INFINITY FRONT COVER WITH BULB SEAL	15
CKI.12	INFINITY CLAMP KIT SUITABLE FOR 12MM GLASS THICKNESS	16
CKI.15	INFINITY CLAMP KIT SUITABLE FOR 15MM GLASS THICKNESS	16
RSI.1	INFINITY REAR COVER SPACER PLATE	16
SOI.15	INFINITY STAND OFF PLATE	16
ECI.124.6 ECI.124.7	INFINITY EXTRUSION END CAP WITH NO.6/7 PLUG AND SCREWS	17
GGSI.F GGSI.R	INFINITY GLASS GASKET SET FRONT AND REAR	17
GGI.12F GGI.12R GGI.15F GGI.15R	INFINITY GLASS GASKET SUITABLE FOR 12/15MM GLASS THICKNESS	17
GBS.124	INFINITY GLASS BULB SEAL	17
EDC	RESIDENTIAL FLOOR MOUNT CHANNEL MONTREUX	18
EDC EDCEND	COMMERCIAL FLOOR MOUNT CLAMP GENOA	20
EFC	RESIDENTIAL FACE FIX CHANNEL LUGANO	22
EGL	COMMERCIAL FACE FIX CLAMP MONACO	24
BTI	BONDING AND SEALING QUICK CEMENT FIXIT AND RAPID	25

CONTENTS		
MINI POSTS		26-48
ERP	MILANO POST SEMI-FRAMELESS RESIDENTIAL BALUSTRADE POST	26
ERPT	MILANO POST SEMI-FRAMELESS RESIDENTIAL BALUSTRADE POST TOP FIXED	27
ERPF	MILANO POST SEMI-FRAMELESS RESIDENTIAL BALUSTRADE POST FACE FIXED	27
ERPH	MILANO POST SEMI-FRAMELESS RESIDENTIAL BALUSTRADE POST	28
ECP	MILANO POST SEMI-FRAMELESS COMMERCIAL BALUSTRADE POST CONCRETE OR BOLT THROUGH TIMBER	28
ECPFC	MILANO POST SEMI-FRAMELESS COMMERCIAL BALUSTRADE POST FACE FIXED TO CONCRETE SUBSTRATE	29
ECPFBT	MILANO POST SEMI-FRAMELESS COMMERCIAL BALUSTRADE POST FACE FIXED TO TIMBER SUBSTRATE	29
ECPTC	MILANO POST SEMI-FRAMELESS COMMERCIAL BALUSTRADE POST TOP FIXED TO CONCRETE SUBSTRATE	30
ECPR	MILANO POST SEMI-FRAMELESS COMMERCIAL BALUSTRADE POST (C5)	30
ECPRBT	MILANO POST SEMI-FRAMELESS COMMERCIAL BALUSTRADE POST (C5) SUITABLE FOR TIMBER	31
ECPRS	MILANO POST SEMI-FRAMELESS COMMERCIAL BALUSTRADE POST (C5) SUITABLE FOR STEEL	31
ECPRC	MILANO POST SEMI-FRAMELESS COMMERCIAL BALUSTRADE POST (C5)	32
EMP250.CD.FF.RD	CORE DRILLED FRICTION FIT MINI POST ROUND	32
EMP250.CD.FF.SQ	CORE DRILLED FRICTION FIT MINI POST SQUARE	33
EMP350.BM.FF.RD	BASE MOUNTED FRICTION FIT MINI POST ROUND	33
EMP350.BM.FF.RD	BASE MOUNTED FRICTION FIT MINI POST ROUND	34
EMP450.BM.FF.SQ	BASE MOUNTED FRICTION FIT MINI POST SQUARE	34
EMP450.BM.FF.RD	BASE MOUNTED FRICTION FIT MINI POST ROUND	35
EB1	EUROBRACE MINI POST ROUND	35
EB2	EUROBRACE MINI POST SQUARE	36
FMP250	CORE DRILLED MINI POST ROUND	36
FMP250.R	MINI POST RING	37
FMP250.C	MINI POST COVER	37
FMP350	BASE MOUNTED MINI POST ROUND	37



**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

 **1300 4 ELITE** | **03 9314 6105**  
 **sales@eliteglassolutions.com.au**  
 **www.eliteglassolutions.com.au**

CONTENTS		
MINI POSTS		26-48
TL	TILT-LOCK MINI POST HEAVY DUTY RANGE	38
TL9642G	TILT-LOCK CORE DRILLED MINI POST	39
TL9642G.SCP TL9642G.CP	TILT-LOCK CORE DRILLED MINI POST COVER PLATE	39
TL9642B	TILT-LOCK BASE MOUNTED MINI POST	39
TL9642B.CP	TILT-LOCK BASE MOUNTED MINI POST COVER PLATE	39
STL9642B	TILT-LOCK BASE MOUNTED MINI POST SQUARE BASE PLATE	40
STL9642B.CP	TILT-LOCK BASE MOUNTED MINI POST SQUARE BASE PLATE COVER PLATE	40
EDGE92	TILT-LOCK SIDE FIX MINI POST	41
TLSF96	TILT-LOCK SIDE FIX CLAMP	41
NBF168	NAUTECH STRUT POST BASE FIX	42
NSF315	NAUTECH STRUT POST FACE FIX	44
PL200 PL200.1 PL200.6	STRUT POST BASE FIX	46
PL400 PL400.1 PL400.6	STRUT POST FACE FIX	47
SP155	STRUT POST BASE FIX	48

CONTENTS		
GLASS CLAMPS		50-55
BCRD6	GLASS CLAMP ROUND PROFILE ROUND BACK SUITABLE FOR 6/8MM GLASS THICKNESS	50
BCFD6	GLASS CLAMP ROUND PROFILE FLAT BACK SUITABLE FOR 6/8MM GLASS THICKNESS	50
BCRD10	GLASS CLAMP ROUND PROFILE ROUND BACK SUITABLE FOR 10/12MM GLASS THICKNESS	51
BCFD10	GLASS CLAMP ROUND PROFILE FLAT BACK SUITABLE FOR 10/12MM GLASS THICKNESS	51
BCRS8	GLASS CLAMP SQUARE PROFILE ROUND BACK SUITABLE FOR 8/10MM GLASS THICKNESS	51
BCFS8	GLASS CLAMP SQUARE PROFILE FLAT BACK SUITABLE FOR 8/10MM GLASS THICKNESS	51
BCRS10	GLASS CLAMP SQUARE PROFILE ROUND BACK SUITABLE FOR 10/12MM GLASS THICKNESS	52
BCFS10	GLASS CLAMP SQUARE PROFILE FLAT BACK SUITABLE FOR 10/12MM GLASS THICKNESS	52
BCI	BALUSTRADE CLAMP GLASS TO GLASS	52
BC90	BALUSTRADE CLAMP 90° CORNER	52
BC135	BALUSTRADE CLAMP GLASS TO GLASS	53
BCWM	BALUSTRADE CLAMP WALL MOUNT	53
BCWML	BALUSTRADE CLAMP RECTANGLE WALL MOUNT WITH LEG	53
BB70	BALUSTRADE BRACKET ROUND WALL MOUNT	54
BB70.SQ	BALUSTRADE BRACKET SQUARE WALL MOUNT	54
BBD70	BALUSTRADE BRACKET ROUND GLASS TO GLASS	55
BBD70.SQ	BALUSTRADE BRACKET SQUARE GLASS TO GLASS	55


**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglasssolutions.com.au  
www.eliteglasssolutions.com.au


CONTENTS		
GLASS ANCHORS		56-91
B19.M6 B25.M6 B32.M6/M10	GLASS ANCHOR BUTTON HEAD WITH THREADED ROD OR LAG SCREW	56
BB19.M6 BB25.M6 BB32.M6/M10	GLASS ANCHOR DOUBLE BUTTON HEAD	57
BSOM	GLASS ANCHOR BUTTON HEAD AND BODY FIXING OPTIONS	57
BSOM6.19	GLASS ANCHOR 19MM BUTTON HEAD AND BODY M6 THREAD WITH OPTIONAL FIXING	58
BSOM6.25	GLASS ANCHOR 25MM BUTTON HEAD AND BODY M6 THREAD WITH OPTIONAL FIXING	58
BSOM6.32	GLASS ANCHOR 32MM BUTTON HEAD AND BODY M10 THREAD WITH OPTIONAL FIXING	59
BSOM10.32	GLASS ANCHOR 32MM BUTTON HEAD AND BODY M10 THREAD WITH OPTIONAL FIXING	59
CBMSO	GLASS ANCHOR COUNTER SUNK HEAD AND BODY FIXING OPTIONS	60
CBM6SO.19	GLASS ANCHOR 18MM COUNTER SUNK HEAD 19MM BODY DIAMETER WITH OPTIONAL FIXING	60
CBM6SO.25	GLASS ANCHOR 18MM COUNTER SUNK HEAD 25MM BODY DIAMETER WITH OPTIONAL FIXING	61
CBM6SO.32	GLASS ANCHOR 24MM COUNTER SUNK HEAD 32MM BODY DIAMETER WITH OPTIONAL FIXING	61
CBM10SO.32	GLASS ANCHOR 24MM COUNTER SUNK HEAD 32MM BODY DIAMETER WITH OPTIONAL FIXING	62
CCBM6SO.19	GLASS ANCHOR 22MM COUNTER SUNK HEAD WITH CAP 19MM BODY DIAMETER WITH OPTIONAL FIXING	62
CCBM6SO.25	GLASS ANCHOR COUNTER SUNK HEAD WITH CAP 25MM BODY DIAMETER WITH OPTIONAL FIXING	63
CCBM6SO.32	GLASS ANCHOR COUNTER SUNK HEAD WITH CAP 32MM BODY DIAMETER WITH OPTIONAL FIXING	63
CCBM10SO.32	GLASS ANCHOR COUNTER SUNK HEAD WITH CAP 32MM BODY DIAMETER WITH OPTIONAL FIXING	64
EUBFSD38	EUROANCHOR 38MM DIAMETER STEPPED DISC	64
EUBFSD50 EUBFSD51	EUROANCHOR 50MM DIAMETER STEPPED DISC	65
EUBFCS	EUROANCHOR 50MM DIAMETER COUNTER SUNK STEPPED DISC	65
EUBFSQ	EUROANCHOR 50MM DIAMETER SQUARE STEPPED DISC	66
EUBFSQD	EUROANCHOR RECTANGULAR STEPPED DISC	66
MB50	GLASS ANCHOR ADJUSTABLE	68
MB50.AS.T45.40 MB50.AS.T45.50 MB50.CS.AS.T45	GLASS ANCHOR 50MM DIAMETER ADJUSTABLE	69
PF150	PLATEFIX SINGLE ANCHOR	70

CONTENTS		
GLASS ANCHORS		56-91
PRADIS	PRADIS RESIDENTIAL BALUSTRADE SYSTEM	72
PRADIS	PRADIS COMMERCIAL BALUSTRADE SYSTEM	74
EUBFSD.50 EUBFSD.51 EUBFSQ EUBFCS EUBFSQD	EUROANCHOR BALUSTRADE SYSTEM RESIDENTIAL INSTALL EXAMPLES COMMERCIAL INSTALL EXAMPLES	76 78
MB50.S	BALUSTRADE ANCHOR HEAVY WEIGHT 50MM SQUARE EDGE HEAD	79
MB50.R	BALUSTRADE ANCHOR HEAVY WEIGHT 50MM ROUND EDGE HEAD	79
MB50.R.T30	BALUSTRADE ANCHOR HEAVY WEIGHT 50MM ROUND EDGE HEAD OPTIONAL FIXING	80
MB75.T.T30	BALUSTRADE ANCHOR HEAVY WEIGHT 75MM SINGLE DISC	81
MB75.SQ	SQUARE COVER KIT CONVERT MB75.T.T30	81
MB100.S.T30	BALUSTRADE ANCHOR HEAVY WEIGHT 100MM SINGLE DISC	82
EGSBF1000.38	GLASS ANCHOR 38MM DIAMETER FLAT BUTTON HEAD	83
EGSBF1000.50	GLASS ANCHOR 50MM DIAMETER FLAT BUTTON HEAD	84
EGSBF1100.38	GLASS ANCHOR 38MM DIAMETER CONCAVE BUTTON HEAD	84
EGSBF1100.50	GLASS ANCHOR 50MM DIAMETER CONCAVE BUTTON HEAD	85
EGSBF1150.38	GLASS ANCHOR 38MM DIAMETER FLAT BUTTON HEAD	85
EGSBF1150.50	GLASS ANCHOR 50MM DIAMETER FLAT BUTTON HEAD	86
EGSBF1200	HANDRAIL FIXING GLASS OPTION FLAT BUTTON HEAD	86
EGSBF1250	HANDRAIL FIXING GLASS OPTION FLAT BUTTON HEAD	87
EGSBF1300	HANDRAIL FIXING GLASS OPTION CONCAVE BUTTON HEAD	87
EGSBF1400	POST ATTACHMENT GLASS PANEL FLAT BUTTON HEAD	88
EGSBF1500	POST ATTACHMENT GLASS PANEL CONCAVE BUTTON HEAD	88
EUHB.50	HANDRAIL BRACKET ROUND	89
EUHB.50.SQ	HANDRAIL BRACKET SQUARE	89
EUHBTf50	HANDRAIL BRACKET ROUND SUITABLE FOR TIMBER FIX	90
EUHBTf50.SQ	HANDRAIL SQUARE SUITABLE FOR TIMBER FIX	90
EGSBF1600	POST ATTACHMENT GLASS PANEL FLAT BUTTON HEAD - LONG FIXING LEG	91
EGSBF1700	POST ATTACHMENT GLASS PANEL CONCAVE BUTTON HEAD - LONG FIXING LEG	91


**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

 **1300 4 ELITE** | **03 9314 6105**  
 **sales@eliteglassolutions.com.au**  
 **www.eliteglassolutions.com.au**



CONTENTS		
COMPONENTS AND PARTS		92-99
EGSBF600.38	SPACER 38MM DIAMETER	92
SP3820	SPACER 38MM DIAMETER 20MM LENGTH	93
SP5025 SP5025.T	SPACER 50MM DIAMETER 25MM LENGTH	93
EGSBF600.50	SPACER 50MM DIAMETER	93
SPC5010	SPACER COUNTERSUNK FIXING DISC	94
SPG32	GIB SPACER	94
EGSBF610	TAPERED NUT	94
EGSBF620	FLANGE TAPERED RANGE	94
SD50M10	STEPPED DISC 50MM DIAMETER	95
EGSBF630	COVERED FLANGE PLATE	95
SD38M8	STEPPED DISC 38MM DIAMETER	95
EGSBF640	NUT	95
EGSBF650	COVER RANGE	96
EGSBF660	LONG PLATE WITH THREADED ROD	96
EGSBF670	SHORT PLATE WITH THREADED ROD	96
EGSBF700	WALL BRACKET 75MM OFFSET	96
EGSBF710	WALL BRACKET 80MM OFFSET	97
EGSBF720	POST BRACKET M12 OFFSET	97
EGSBF730	MASONRY WALL BRACKET	97
EGSBF740	ROD THREAD STRAIGHT	97
EGSBF750	ROD THREAD 150MM	98
EGSBF750.LS	LAG SCREW	98
EGSBF830	WASHER COLLARED BLACK NYLON	98
EGSBF800 EGSBF820	WASHER BLACK NYLON	98
EGSBF810	PROTECTIVE SLEEVE CLEAR	99

CONTENTS		
TOP RAILS		100-108
EH.TOPRAIL.SQ	FRAMELESS GLASS TOP RAIL SQUARE ULTRA SLIM	100
EH.WB.SQ	WALL BRACKET SUITABLE FOR TOP RAIL SQUARE ULTRA SLIM	101
EH.ENDCAP.SQ	END CAP SUITABLE FOR TOP RAIL SQUARE ULTRA SLIM	101
EH.180.SQ.JOINER	STRAIGHT 180° JOINER SUITABLE FOR TOP RAIL SQUARE ULTRA SLIM	101
EH.90.SQ.JOINER	FIXED 90° CORNER JOINER SUITABLE FOR TOP RAIL SQUARE ULTRA SLIM	101
EH.HOR.VAR.SQ. JOINER	HORIZONTAL VARIABLE JOINER SUITABLE FOR TOP RAIL SQUARE ULTRA SLIM	102
EH.VER.SQ.JOINER	HINGE VERTICAL JOINER SUITABLE FOR TOP RAIL ROUND ULTRA SLIM	102
EH.ADJ.JOINER	ADJUSTABLE JOINER SUITABLE FOR TOP RAIL SQUARE ULTRA SLIM	102
EH.INLINE.JOINER	INLINE JOINER SUITABLE FOR TOP RAIL SQUARE ULTRA SLIM	102
EH.SLEEVE.JOINER	SLEEVE JOINER SUITABLE FOR TOP RAIL SQUARE ULTRA SLIM	103
EH.TOPRAIL.RD	FRAMELESS GLASS TOP RAIL ROUND ULTRA SLIM	104
EH.WB.RD	WALL BRACKET SUITABLE FOR TOP RAIL ROUND ULTRA SLIM	104
EH.ENDCAP.RD	END CAP SUITABLE FOR TOP RAIL ROUND ULTRA SLIM	104
EH.180.RD.JOINER	STRAIGHT 180° JOINER SUITABLE FOR TOP RAIL ROUND ULTRA SLIM	105
EH.90.RD.JOINER	FIXED 90° CORNER JOINER SUITABLE FOR TOP RAIL ROUND ULTRA SLIM	105
EH.HOR.VAR.RD. JOINER	HORIZONTAL VARIABLE JOINER SUITABLE FOR TOP RAIL ROUND ULTRA SLIM	105
EH.VER.RD.JOINER	HINGE VERTICAL JOINER SUITABLE FOR TOP RAIL ROUND ULTRA SLIM	105
BH1 BH2	HANDRAIL SLIMLINE WITH END CAP	106
SOLO	HANDRAIL FLAT TUBE	106
SOLO.WB	WALL BRACKET SUITABLE FOR HANDRAIL FLAT TUBE	106
SOLO.ENDCAP	END CAP SUITABLE FOR HANDRAIL FLAT TUBE	107
SOLO.180°.JOINER	STRAIGHT 180° JOINER SUITABLE FOR HANDRAIL FLAT TUBE	107
SOLO.90°.JOINER	FIXED 90° CORNER JOINER SUITABLE FOR HANDRAIL FLAT TUBE	107
SOLO.VAR.JOINER	HORIZONTAL VARIABLE JOINER SUITABLE FOR HANDRAIL FLAT TUBE	107
HRB.HB	CLAMP WALL TO FLAT HANDRAIL SUITABLE FOR HANDRAIL FLAT TUBE	108
HRB	CLAMP GLASS TO FLAT HANDRAIL SUITABLE FOR HANDRAIL FLAT TUBE	108



**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

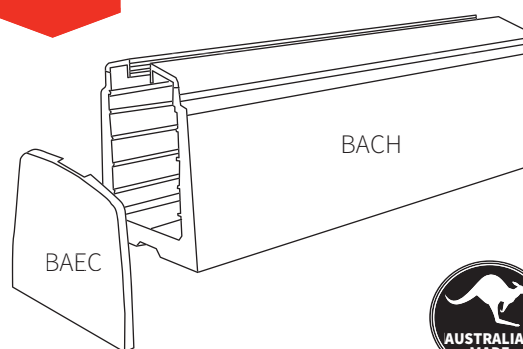
 **1300 4 ELITE** | 03 9314 6105  
 [sales@eliteglassolutions.com.au](mailto:sales@eliteglassolutions.com.au)  
 [www.eliteglassolutions.com.au](http://www.eliteglassolutions.com.au)

BALUSTRADE  
CHANNELS

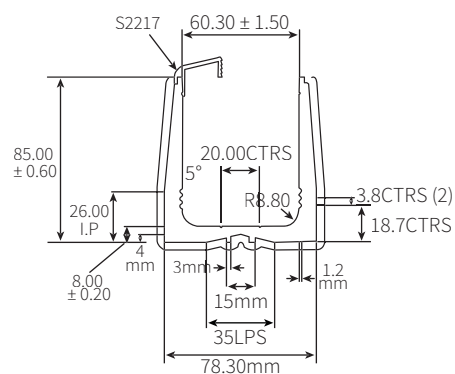
## BALUSTRADE CHANNEL

Item number	<ul style="list-style-type: none"> <li>• BACH</li> <li>• BAEC - end cap</li> </ul>
Description	<ul style="list-style-type: none"> <li>• balustrade channel</li> <li>• 6 meter stock length</li> <li>• handrail options available</li> <li>• for installation use Tecgrout C (NG.20KG)</li> </ul>
Suitable for	• 12mm and 15mm glass thickness
Material finish	<ul style="list-style-type: none"> <li>• mill</li> <li>• silver pearl powdercoat</li> <li>• selected powdercoat (lead time applies)</li> </ul>

## BACH BAEC



## SIDE VIEW

ELITE GLASS  
SOLUTIONS

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

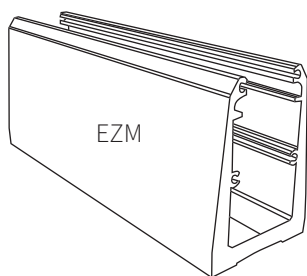
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

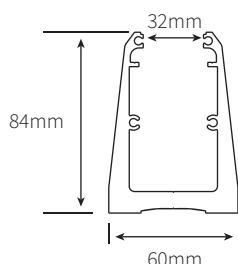
## MEDIUM DUTY GLAZING CHANNEL

Item number	EZM
Description	<ul style="list-style-type: none"> <li>• medium duty glazing channel</li> <li>• designed for use on parapets, and if correctly installed, the creation of toeholds may be avoided</li> <li>• it may also be used for some full height balustrades, (*subject to relative design criteria)</li> <li>• internal recess of 74mm high x 41mm wide</li> <li>• utilises Axiom glazing rubbers SRB retained back seal and SWZ9 wedge rubber when using 12mm glass thickness</li> <li>• for installation use Tecgrout C (NG.20KG)</li> <li>• end caps available on request</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• supporting free standing glass balustrade</li> <li>• parapets</li> <li>• some full height balustrades</li> <li>• 10mm, 12mm and 15mm glass thickness</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• mill</li> <li>• powdercoat</li> </ul>

EZM



SIDE VIEW



## TECGROUT C NON SHRINK

Item number	NG.20KG
Description	<ul style="list-style-type: none"> <li>• Tecgrout C is a flowable, non shrink type C grout based on ordinary Portland cement, specially graded aggregates and admixtures to produce a flowable grout at a low water cement ratio</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• for installation of Balustrade Channel (BACH) and Medium Duty Glazing Channel (EZM)</li> </ul>

NG.20KG



## RESIGROUT LV TWO PART

Item number	RESIGROUT LV
Description	<ul style="list-style-type: none"> <li>• ResigROUT LV is a low viscosity epoxy grout for the repair of cracks in concrete pavement</li> </ul>

RESIGROUT  
LVELITE GLASS  
SOLUTIONS

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

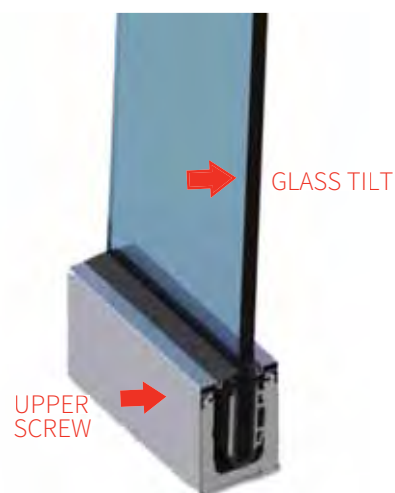
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

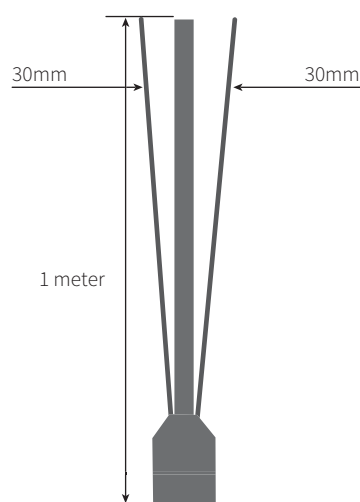
## SMART-RAIL TILT-LOCK BASE RAIL SYSTEM

Item number	BR (available in 5.85 meter lengths)
Description	<p>The Smart-Rail Tilt-lock base rail system is a revolution in design and ease of installation. Never before has a base rail system been so simple to install for expert and the DIY installer. It greatly reduces the issues of uneven sites making the channel installation so much faster, on most sites just tilt the glass to resolve site issues simply and quickly. With modern design architects seeking clean clear lines the Smart-Rail meets the design demands of today and the future. Featuring three models to suit a range of glass from 12mm to 32.67mm and up to 3kn applications the system provides an unprecedented range of installation and glass options to meet the ever increasing demand for better frameless glass systems.</p> <p>Whether you require top, rebated or side fixed option the system provides every thing you need in a simple and strong solution. The grub screw system is design to use full length covers for one or both sides and the internal clamping system can use either long or short covers. The recess model is designed to be installed in situations where the base rail is required to not be seen, this model is also suitable for use with curved glass.</p> <p>The Smart-Rail system can be easily used for grout filled applications if this option is specified, although with the ease of the Tilt-lock system the need is unlikely.</p>
Suitable for	<ul style="list-style-type: none"> <li>• 12mm to 25mm glass thickness with the three available models</li> <li>• top or side fixed applications</li> <li>• indoor and outdoor installations</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• sections and covers are fully anodised for durability and come standard in a unique brushed anodised finish which give a "stainless steel effect"</li> <li>• other aluminium finishes are available on request</li> </ul>

BR

TILT AND LOCK  
Tightening

Adjustment

ELITE GLASS  
SOLUTIONS

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

BR

## INTERNAL CLAMPING MOUNTING SYSTEM



## GRUB SCREW MOUNTING SYSTEM

SMART-RAIL TILT-LOCK  
COVER PLATES

Item number	<ul style="list-style-type: none"> <li>BR68.SCP square style full cover model</li> <li>BR68.CPS square style top cover model</li> </ul>
Description	• smart-rail tilt-lock cover plates
Suitable for	• BR68 and BR78
Material finish	• duplex 2205 polished or satin stainless steel

BR68.SCP/  
CPS

BR68.SCP



BR68.CPS

SMART-RAIL TILT-LOCK  
BASE CHANNEL MODEL

Item number	BR68
Description	• smart-rail tilt-lock base channel model
Suitable for	<ul style="list-style-type: none"> <li>• 12mm to 19mm glass thickness (internal clamping system)</li> <li>• 12mm to 25mm glass thickness (grub screw mounting system)</li> </ul>
Material finish	• duplex 2205 polished or satin stainless steel

BR68



BR68

SMART-RAIL TILT-LOCK  
HIGH STRENGTH MODEL

Item number	BR78
Description	• smart-rail tilt-lock high strength model
Suitable for	<ul style="list-style-type: none"> <li>• 12mm to 25mm glass thickness (internal clamping system)</li> <li>• 12mm to 32.67mm glass thickness (grub screw mounting system)</li> </ul>
Material finish	• duplex 2205 polished or satin stainless steel

BR78



BR78

ELITE GLASS  
SOLUTIONS

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

## POSIGLAZE BALUSTRADE SYSTEM



## Item number

- PG120.B - base fix system  
120mm high x 72mm wide x 3 meter lengths
- PG120.S - side fix system  
120mm high x 74mm wide x 3 meter lengths
- PG180.S - side fix system  
180mm high x 74mm wide x 3 meter lengths

## Description

The PosiGlaze Glass Balustrade System was developed for cantilevered structural balustrades to cope with the transition from monolithic toughened safety glass to toughened laminated safety glass.

The unique design uses a special high strength hollow core aluminium extrusion and special glass clamp kits that clamp the glass and locate into the section. This means the system can be used on 12, 15, and 19mm toughened safety glass and 13.5, 17.5 and 21.5 laminated safety glass without holes in the glass. Holes can make the systems more complex and often the holes are the point of failure.

The other key to PosiGlaze is its clever locating and adjusting technique which allows the installers to adjust the glass panels once in place, with a turn of a spanner, saving on installation time.

## Suitable for

The PosiGlaze Glass Balustrade System can be base fixed or side fixed for top or side (face) mounted balustrade applications.

The 120mm high x 72mm wide extrusion comes in 3 meter lengths all pre drilled ready for fixing and once the section is fitted the glass is easily dropped in and located. The systems also makes re-glazing easy, or the glass type or thickness can be easily changed at a later date.

A top seal strip section and gasket are installed after the glass has been adjusted to give a clean top edge look and matching end caps complete the system.

For the side fixed systems an additional clip on side cladding and tapered base cladding section is used for aesthetics and to cover the fixing holes.

## Material finish

The sections and covers are fully anodized for durability and come standard in a unique brushed anodized finish which give a "Stainless Steel Effect"

Other aluminium finishes are available on request.



**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

 **1300 4 ELITE** | **03 9314 6105**  
 **sales@eliteglasssolutions.com.au**  
 **www.eliteglasssolutions.com.au**



## Design and testing

The PosiGlaze Glass Balustrade System has been designed and tested to New Zealand and British Standards, which use similar occupancy types and loading requirements.

The UK testing to BS 6180:2011, involved base and side fixed systems to concrete and steel and a range of glass types and thicknesses from 15mm - 21mm including TLSG with EVA and SG inter layer.

The NZ testing is to AS/NZS 1170 loadings in accordance with B1/VM1 Amend 8, for Occupancy A, B, E, C3 and the higher C1, C2 and D loadings.

Therefore the systems can be used for all residential applications and commercial applications, except for C5 (over-crowding).

## Installation

The Posiglaze Glass Balustrade System can be glazed with Toughened, Heat soaked, Screen printed, Digital printed, Toughened Safety Glass (TSG) or SafeLite Toughened Laminated Safety Glass (TLSG), using either, PVB, CIP, EVA or SGP interlayer. Note that the breakage characteristic can alter with different interlayer's.

(Refer to Glass Manufacturer for more details).

## Compliance

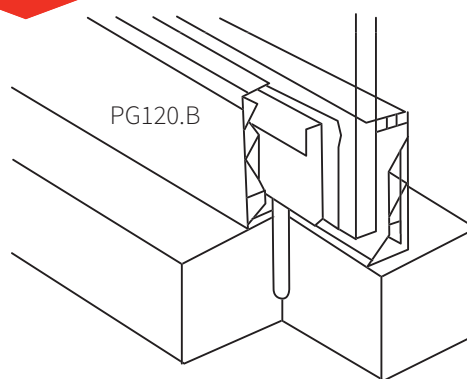
The PosiGlaze Glass Balustrade System can be used for compliance with NZ Building Code Clause F4 – Safety from falling, with barrier heights to suit the design application, normally 1 meter.

The maximum glass height is a function of the glass type, thickness, occupancy loading, and wind loading and a design table or specific design is available from Elite Structural Glass Fittings.

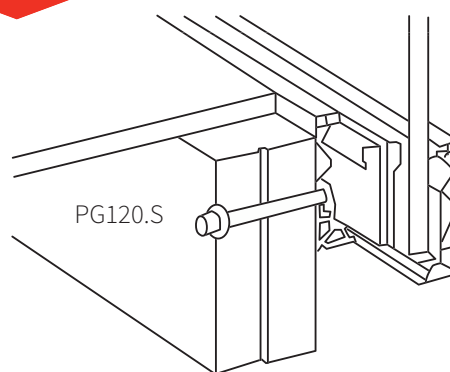
Test data and independent engineered and certified Producer Statements (PS1) are available for compliance with the NZ Building Code.

Heat Soaked TSG is recommended for barriers with interlinking handrails or top rails

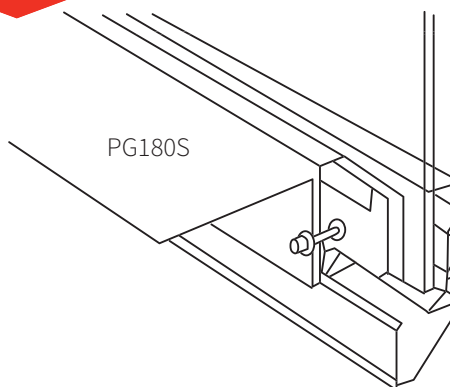
PG120.B



PG120.S




PG180.S



**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

 1300 4 ELITE | 03 9314 6105  
 sales@eliteglasssolutions.com.au  
 www.eliteglasssolutions.com.au

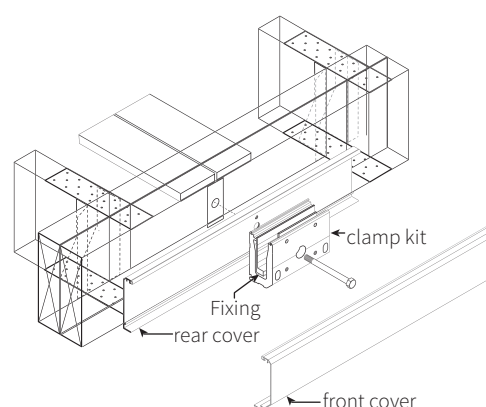
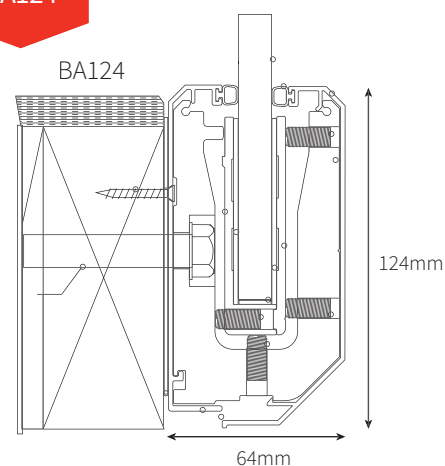


## INFINITY SIDEFIX GLASS BALUSTRADE SYSTEM

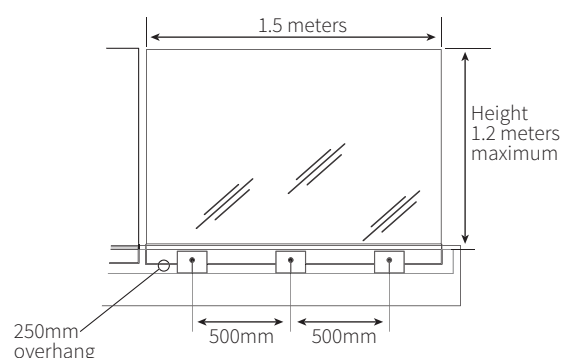
Item number	BA124
Description	<ul style="list-style-type: none"> <li>Infinity sidefix glass balustrade system</li> <li>no holes are required in the glass panels, they are simple to install, align and adjust</li> <li>Residential A, C3 and pool fencing require 12mm toughened glass, clamps at 500mm centres with a maximum overhang of 250mm</li> <li>Commercial B, E and C3 require 15mm toughened glass, clamps at 400mm centres with a maximum overhang of 200mm</li> <li>PS1 and system manual with full set out details are available on request</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>side fix frameless glass balustrades</li> <li>pool fencing and the following balustrade occupancy types – Residential A and C3, Commercial B, E and C3</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>natural anodised aluminium with mill finish</li> <li>standard colour powder coat options also available</li> </ul>
Order	<ul style="list-style-type: none"> <li>specify lengths of front and rear covers, plus the required number of glass clamps. All system components can be selected on pages to follow</li> </ul>



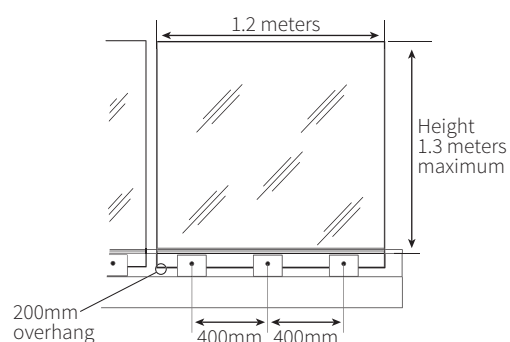
## BA124



Residential A, C3 and Pool Fence



Commercial B, E and C3

ELITE GLASS  
SOLUTIONS

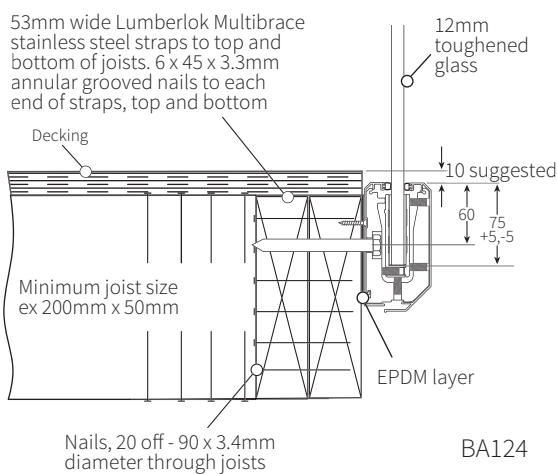
**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

## BA124

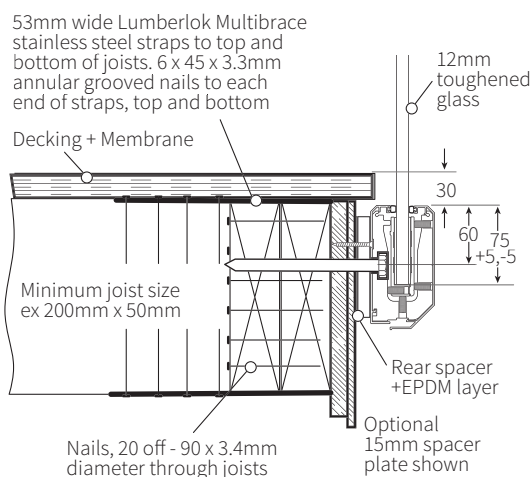
Timber Deck - M12 coach screw

Occupancy  
Residential A and C3 only

BA124

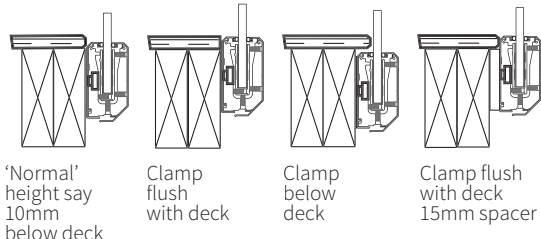
- 1 - Coachscrews 90mm minimum thread engagement into joists
- 2 - Bond all coachscrews with SIKa Supergrip to full depth
- 3 - A Rubber, EPDM or foam tape layer must be installed between the clamp and timber

Waterproof timber deck - M12 coach screw

Occupancy  
Residential A and C3 only

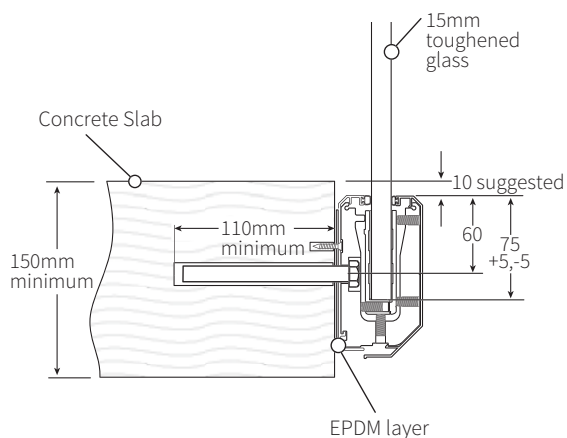
- 1 - Coachscrews 90mm minimum thread engagement into joists
- 2 - Bond all coachscrews with SIKa Supergrip to full depth
- 3 - A Rubber, EPDM or foam tape layer must be installed between the clamp and timber

Infinity glass clamps height options



## BA124

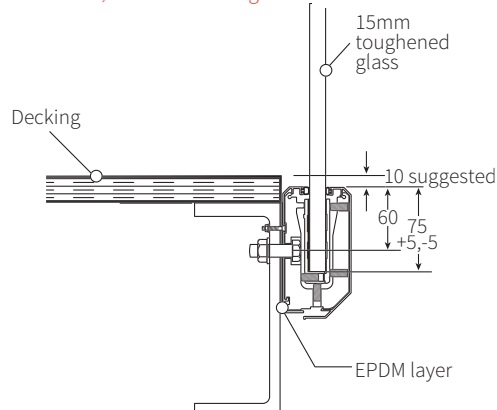
Concrete Deck - M12 Stud

Occupancy  
Residential A & C3 = 12mm toughened glass  
Commercial B, E & C3 = 15mm toughened glass

BA124

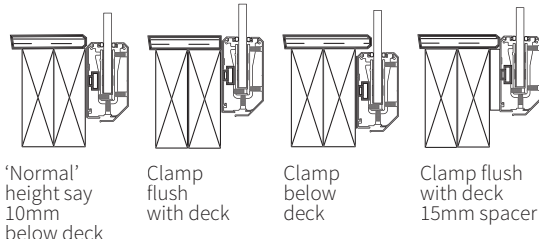
- 1 - All fixings must engage into the structural slab
- 2 - A Rubber, EPDM or foam tape layer must be installed between the clamp and concrete

Steel structure - M12 bolt

Occupancy  
Residential A and C3 = 12mm glass  
Commercial B, E or C3 = 15mm glass

- 1 - A Rubber, EPDM or foam tape layer must be installed between the clamp and steel

Infinity glass clamps height options

ELITE GLASS  
SOLUTIONSHEAD OFFICE  
114 Endeavour Way  
Sunshine West  
VIC 3020 AustraliaADELAIDE OFFICE  
7 Manfull Street  
Melrose Park  
SA 5039 Australia1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

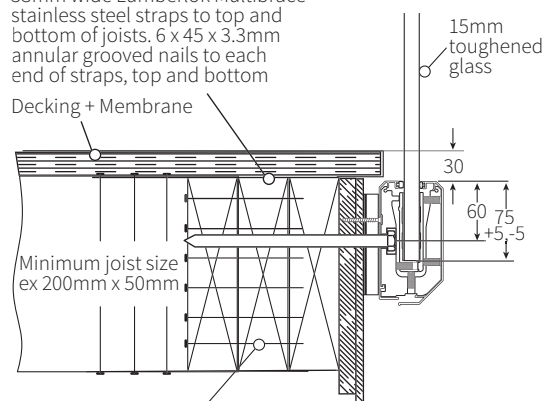
## INFINITY TYPICAL INSTALLATION EXAMPLES

## BA124

Waterproof timber deck

Occupancy  
Commercial B, E or C353mm wide Lumberlok Multibrace  
stainless steel straps to top and  
bottom of joists. 6 x 45 x 3.3mm  
annular grooved nails to each  
end of straps, top and bottom

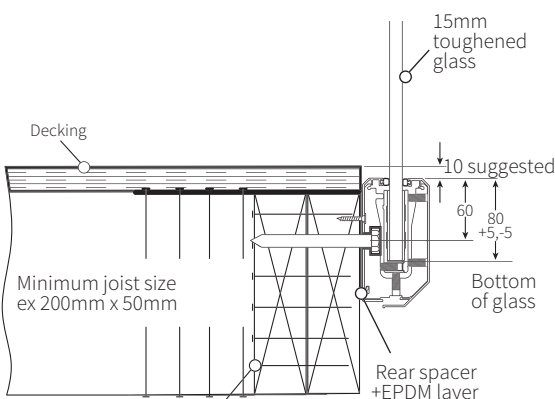
Decking + Membrane

Minimum joist size  
ex 200mm x 50mmNails, 20 off - 100 x 4mm  
diameter through joists

BA124

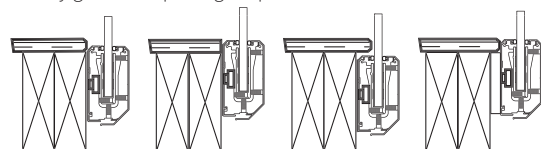
- 1 - Coachscrews 120mm minimum thread engagement into joists
- 2 - Bond all coachscrews with SIKa Supergrip to full depth
- 3 - A Rubber, EPDM or foam tape layer must be installed between the clamp and timber

Timber deck - M12 coach screw

Occupancy  
Commercial B, E or C3Nails, 20 off - 110 x 4mm  
diameter through joists

- 1 - Coachscrews 90mm minimum thread engagement into joists
- 2 - Bond all coachscrews with SIKa Supergrip to full depth
- 3 - A Rubber, EPDM or foam tape layer must be installed between the clamp and timber

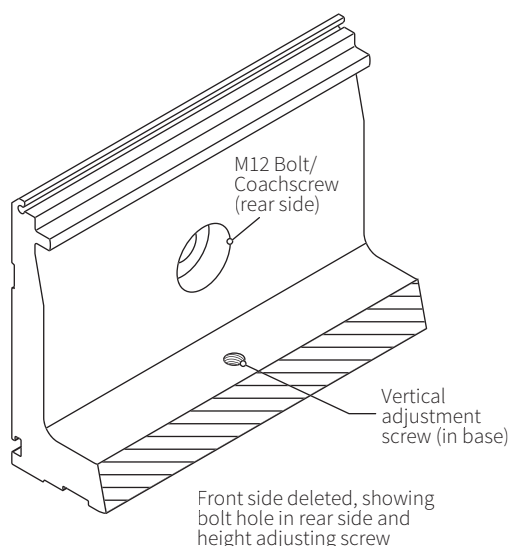
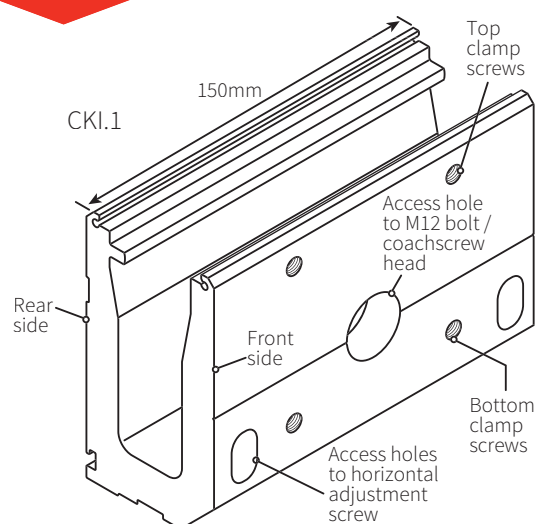
Infinity glass clamps height options

'Normal'  
height say  
10mm  
below deckClamp  
flush  
with deckClamp  
below  
deckClamp flush  
with deck  
15mm spacer

## INFINITY HEAVY DUTY CLAMP EXTRUSION

Item number	CKI.1
Description	<ul style="list-style-type: none"> <li>• Infinity heavy duty clamp extrusion</li> <li>• the infinity balustrade clamp comes as a kit - clamp extrusion, front and rear gasket extrusions, gaskets, glass bottom packer and all adjusting screws (M12 fastener not included)</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• 12mm, 13.52mm, 15mm, 17.52mm, 19mm and 21.52mm glass thickness</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• aluminium</li> </ul>

## CKI.1

ELITE GLASS  
SOLUTIONS

HEAD OFFICE  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

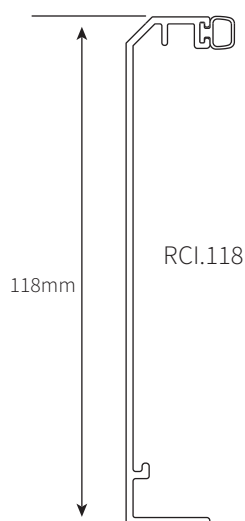
ADELAIDE OFFICE  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

**INFINITY REAR COVER/CLAMP BASE  
WITH BULB SEAL**

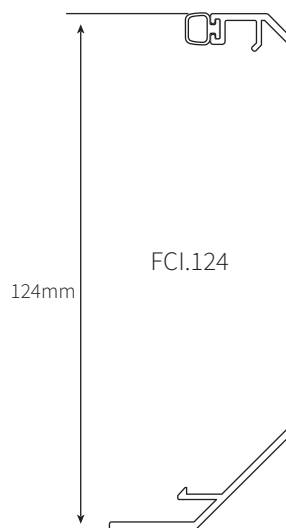
Item number	<ul style="list-style-type: none"> <li>• RCI.118.N.5000 118mm height natural anodised 5 meter length</li> <li>• RCI.118.N.2500 118mm height natural anodised 2.5 meter length</li> <li>• RCI.118.M.5000 118mm height mill aluminium 5 meter length</li> <li>• RCI.118.M.2500 118mm height mill aluminium 2.5 meter length</li> </ul>
Description	<ul style="list-style-type: none"> <li>• Infinity rear cover/clamp base with bulb seal</li> <li>• acts as a template</li> </ul>
Suitable for	• Infinity system
Material finish	<ul style="list-style-type: none"> <li>• natural anodised</li> <li>• mill aluminium</li> <li>• standard dulux colours (same price as natural anodised if 25lm or more, if less than 25lm then P.O.A.)</li> </ul>

RCI.118

**INFINITY FRONT COVER  
WITH BULB SEAL**

Item number	<ul style="list-style-type: none"> <li>• FCI.124.N.5000 124mm height natural anodised 5 meter length</li> <li>• FCI.124.N.2500 124mm height natural anodised 2.5 meter length</li> <li>• FCI.124.M.5000 124mm height mill aluminium 5 meter length</li> <li>• FCI.124.M.2500 124mm height mill aluminium 2.5 meter length</li> </ul>
Description	• Infinity front cover with bulb seal
Suitable for	• Infinity system
Material finish	<ul style="list-style-type: none"> <li>• natural anodised</li> <li>• mill aluminium</li> <li>• standard dulux colours (same price as natural anodised if 25lm or more, if less than 25lm then P.O.A.)</li> </ul>

FCI.124

**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

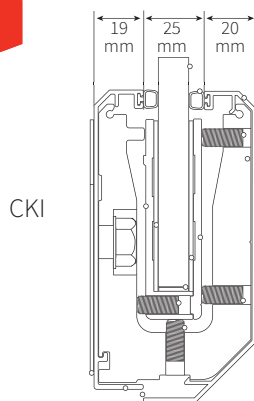
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

## INFINITY CLAMP KIT SUITABLE FOR 12MM GLASS THICKNESS

Item number	CKI.12
Description	• Infinity clamp kit
Suitable for	• Infinity system • 12mm glass thickness
Material finish	• matt black

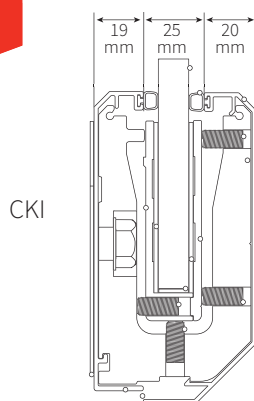
CKI.12



## INFINITY CLAMP KIT SUITABLE FOR 15MM GLASS THICKNESS

Item number	CKI.15
Description	• Infinity clamp kit
Suitable for	• Infinity system • 15mm glass thickness
Material finish	• matt black

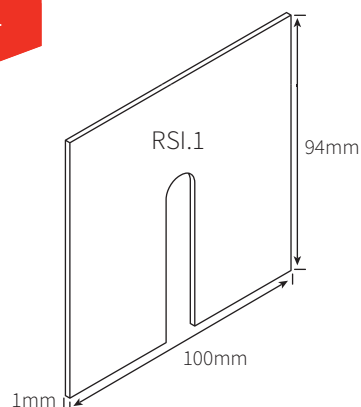
CKI.15



## INFINITY REAR COVER SPACER PLATE

Item number	RSI.1
Description	• Infinity rear cover spacer plate • 1mm to align rear cover if structure is not straight • use only if required
Suitable for	• Infinity system
Material finish	• silver frost • mill

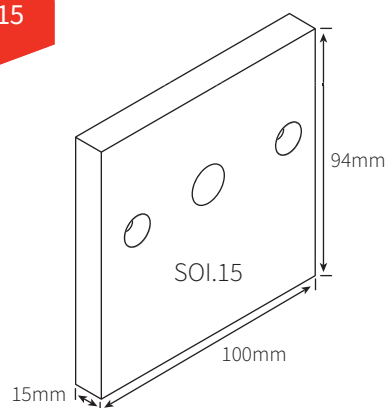
RSI.1



## INFINITY STAND OFF PLATE

Item number	SOI.15
Description	• Infinity stand off plate • will stand the infinity system 15mm off the structure • use only if required
Suitable for	• Infinity system
Material finish	• silver frost • mill

SOI.15



**ELITE GLASS  
SOLUTIONS**

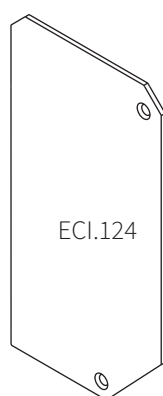
**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

## INFINITY EXTRUSION END CAP

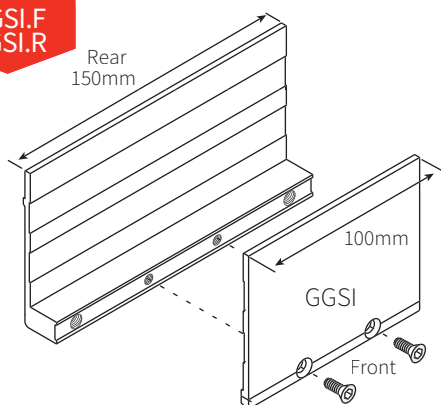
Item number	<ul style="list-style-type: none"> <li>• ECI.124.6 no.6 plastic plug + 6x 25 SS CS screw</li> <li>• ECI.124.7 no.7 plastic plug + z x 25 SS CS screw</li> </ul>
Description	• infinity extrusion end cap complete with plugs and screws
Suitable for	• Infinity system
Material finish	<ul style="list-style-type: none"> <li>• natural anodised</li> <li>• mill</li> </ul>

ECI.124.6  
ECI.124.7

ECI.124

INFINITY GLASS GASKET SET  
FRONT AND REAR

Item number	<ul style="list-style-type: none"> <li>• GGSI.F - front</li> <li>• GGSI.R - rear</li> </ul>
Description	• Infinity glass gasket set front and rear
Suitable for	• Infinity system

GGSI.F  
GGSI.RRear  
150mm

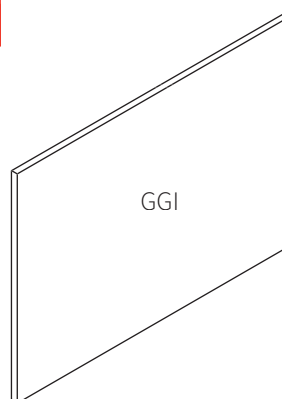
GGSI

Front

100mm

INFINITY GLASS GASKET  
SUITABLE FOR 12/15MM GLASS THICKNESS

Item number	<b>12mm glass thickness</b> <ul style="list-style-type: none"> <li>• GGI.12F front - 2mm thick x 100mm wide</li> <li>• GGI.12R rear - 2mm thick x 150mm wide</li> </ul> <b>15mm glass thickness</b> <ul style="list-style-type: none"> <li>• GGI.15F front - 1mm thick x 100mm wide</li> <li>• GGI.15R rear - 1mm thick x 150mm wide</li> </ul>
Description	• Infinity glass gasket
Suitable for	<ul style="list-style-type: none"> <li>• Infinity system</li> <li>• 12mm and 15mm glass thickness</li> </ul>

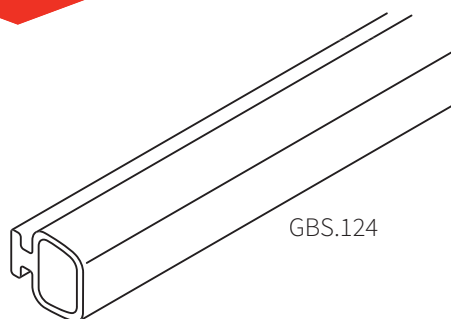
GGI.12F  
GGI.12R

GGI

## INFINITY GLASS BULB SEAL

Item number	GBS.124
Description	• Infinity glass bulb seal
Suitable for	• Infinity system

GBS.124



GBS.124

ELITE GLASS  
SOLUTIONS

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

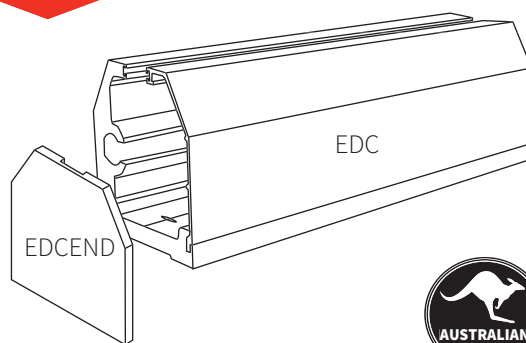
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

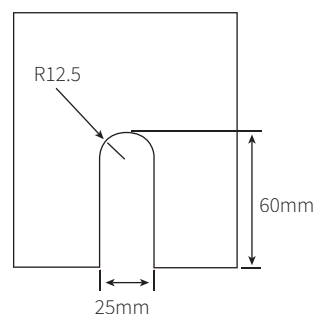
RESIDENTIAL FLOOR MOUNT CHANNEL  
MONTREUX

Item number	<ul style="list-style-type: none"> <li>• EDC</li> <li>• EDCEND - end cap</li> </ul>
Description	<ul style="list-style-type: none"> <li>• residential floor mount channel Montreux</li> <li>• 1.25 meter, 2.5 meter and 5 meter stock lengths</li> <li>• supplied complete with clamping kits and cover plates</li> <li>• vertical adjustment up to 15mm</li> <li>• Out of plumb adjustment: +/- 50mm @ 1 meter high +/- 60mm @ 1.2 meters high</li> <li>• M10 coach screw at 200mm centres fixing in timber</li> <li>• M10 s/s epoxy bolts at 400mm centres fixing in concrete and steel</li> <li>• clamping kits no greater than 400mm centres</li> <li>• supporting base channel is anotec powder coated with 10 year warranty</li> <li>• PS1 available for use with Viridian 'Balustrade 100' toughened safety glass based on barrier loads from AS/NZS1170.1</li> <li>• very high wind zone 1.76 kPa or less</li> <li>• maximum heights above floor level are for residential occupancies A &amp; C3 of Table 3.3 AS/NZS1170.1 <ul style="list-style-type: none"> <li>– 1.1 meters from finish floor level</li> <li>– 1.2 meter with glass corners at the top connected by elite glass balustrade clamps, or an interlinking handrail at 900mm to 1 meter, end panels must be connected to the building by clamps or interlinking rail</li> </ul> </li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• 12mm or 13.52mm glass thickness</li> <li>• pool fencing protecting a fall of 1 meter or more</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• mill</li> <li>• silver pearl powdercoat</li> <li>• selected powdercoat (lead time applies)</li> </ul>
Order	<ul style="list-style-type: none"> <li>• specify glass thickness</li> </ul>

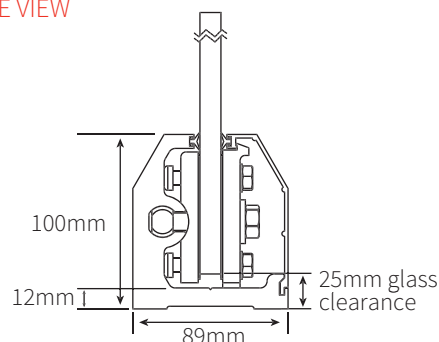
EDC



## GLASS CUT OUT DETAIL



## SIDE VIEW

ELITE GLASS  
SOLUTIONS

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

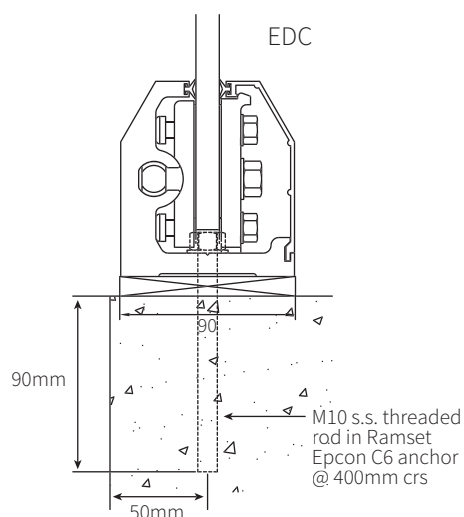
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

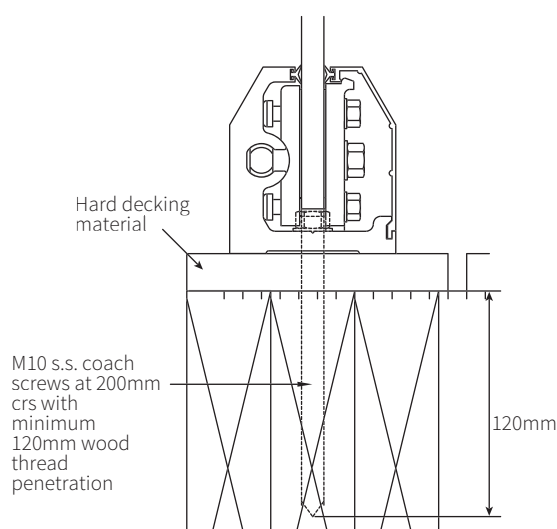


## EDC

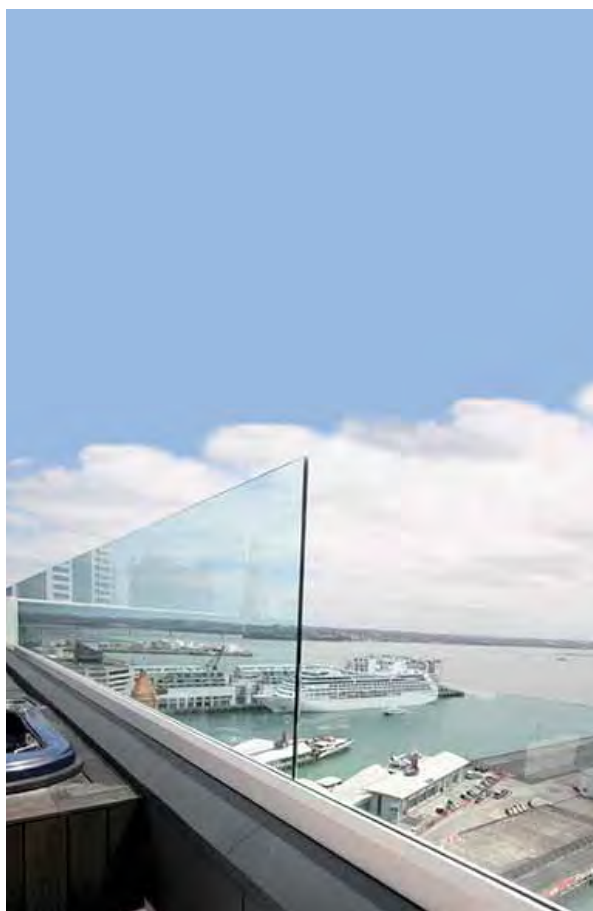
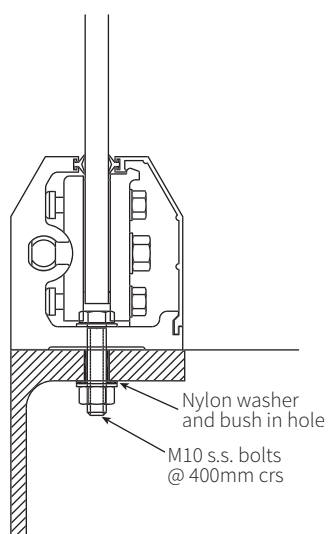
## FIXING DETAIL - CONCRETE



## FIXING DETAIL - TIMBER



## FIXING DETAIL - STEEL



**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

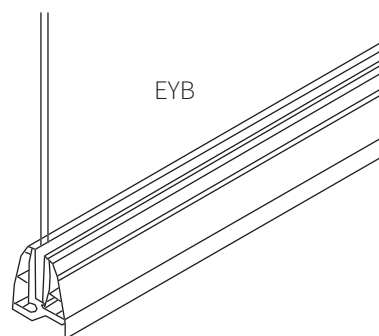
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

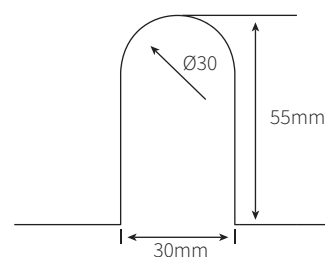
COMMERCIAL FLOOR MOUNT CLAMP  
GENOA

Item number	EYB
Description	<ul style="list-style-type: none"> <li>commercial floor mount clamp Genoa</li> <li>stock lengths available in 1.2 meter, 2.4 meter and 4.8 meter</li> <li>fixing options (concrete and steel)</li> <li>end caps available</li> <li>glass cut out required</li> <li>10 year warranty</li> <li>PS1 available for use with Viridian 'Balustrade 100' toughened safety glass</li> <li>based on design loads from AS/NZS 1170.1 and a maximum ultimate wind pressure of 2.13 kPa (extra high wind zone), minimum glass thicknesses are: <ul style="list-style-type: none"> <li>for commercial occupancies B, E and C3 of table 3.3 AS/NZS 1170.1, up to 1.1 meter high balustrade measured from floor level Viridian 'Balustrade 100' 15mm toughened safety glass or 17.5mm laminated toughened glass</li> </ul> </li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>15mm toughened and 17.5mm laminated glass</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>mill</li> <li>silver pearl powdercoat</li> <li>selected powdercoat (lead time applies)</li> </ul>

EYB



## GLASS CUT OUT DETAIL

ELITE GLASS  
SOLUTIONS

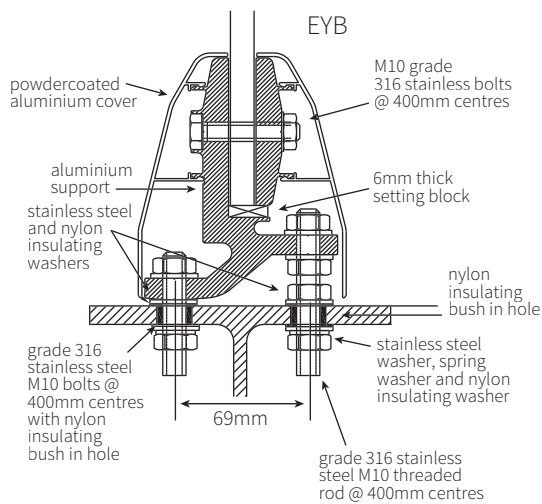
**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

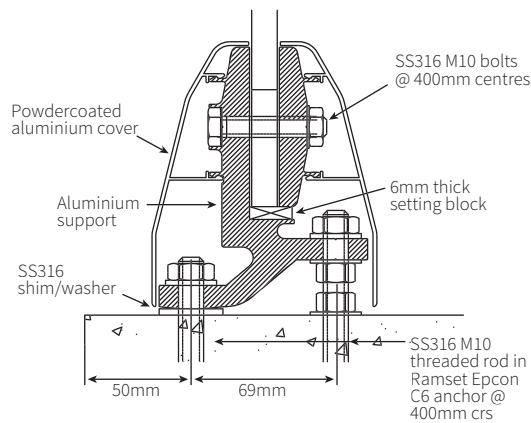
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

EYB

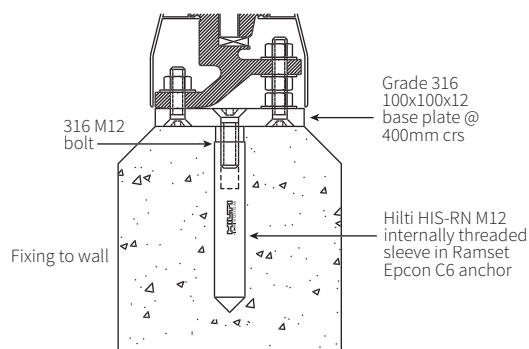
FIXING DETAIL - STEEL



FIXING DETAIL - CONCRETE



FIXING DETAIL - STEEL CONCRETE FIXING PLATE



ELITE GLASS  
SOLUTIONS

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

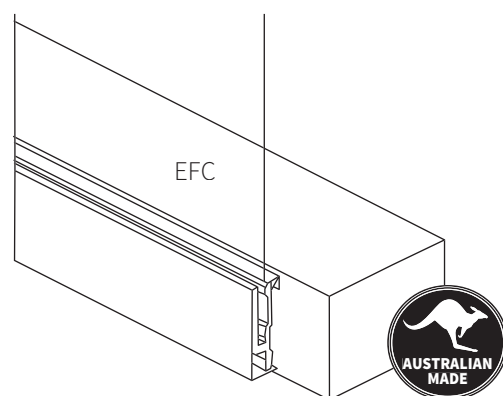
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au



RESIDENTIAL FACE FIX CHANNEL  
LUGANO

Item number	EFC
Description	<ul style="list-style-type: none"> <li>• residential face fix channel Lugano</li> <li>• stock lengths available in 1.2 meter, 2.4 meter or 4.8 meter</li> <li>• fixing options (concrete, steel, bolt through timber and lag screw)</li> <li>• recommended installation tools available</li> <li>• end, internal and external corner caps available</li> <li>• no glass cut outs or holes required</li> <li>• 10 year warranty</li> <li>• PS1 available for use with Viridian 'Balustrade 100' toughened safety glass</li> <li>• based on barrier loads from AS/NZS 1170.1, Viridian 12mm 'Balustrade 100' toughened safety glass or 13.5mm toughened laminated safety glass, maximum height above the channel is: <ul style="list-style-type: none"> <li>– for residential occupancy A, B, C3 of Table 3.3 AS/NZS 1170.1, very high wind zone 1.76 kPa or less: 1.2 meters high with glass corners at top edge connected by elite glass balustrade clamps or with an interlinking rail at 900mm to 1 meter</li> </ul> </li> <li>• end panels must be connected to the building by clamps or interlinking rail</li> <li>• extra high wind zone 2.13 kPa or less - 1.1 meter high without balustrade corner clamps or interlinking rail</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• 12mm toughened and 13.5mm laminated glass</li> <li>• suitable for pool fencing protecting a fall of 1 meter or more</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• mill</li> <li>• silver pearl powdercoat</li> <li>• selected powdercoat (lead time applies)</li> </ul>

EFC

ELITE GLASS  
SOLUTIONS

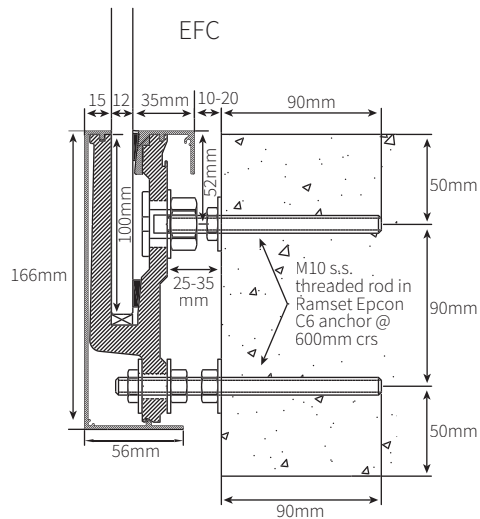
**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

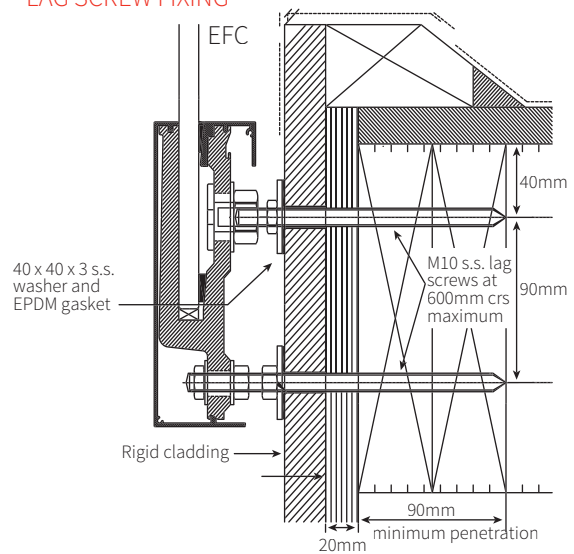
EFC

FIXING DETAIL - CONCRETE

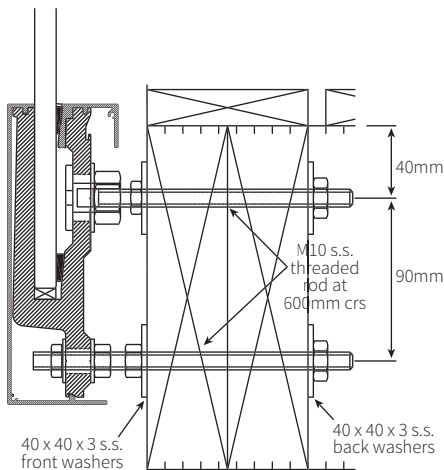


EFC

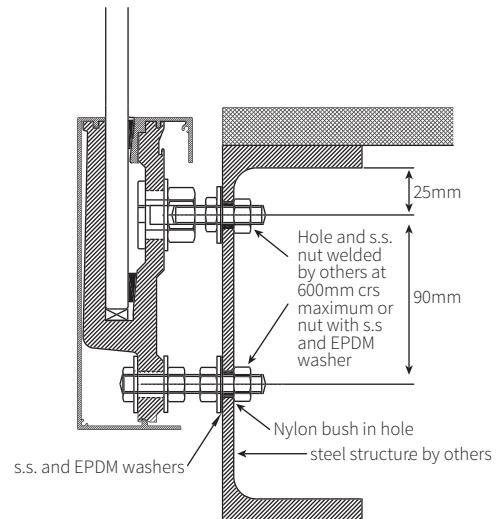
FIXING DETAIL - TIMBER ENCLOSED DECK  
LAG SCREW FIXING



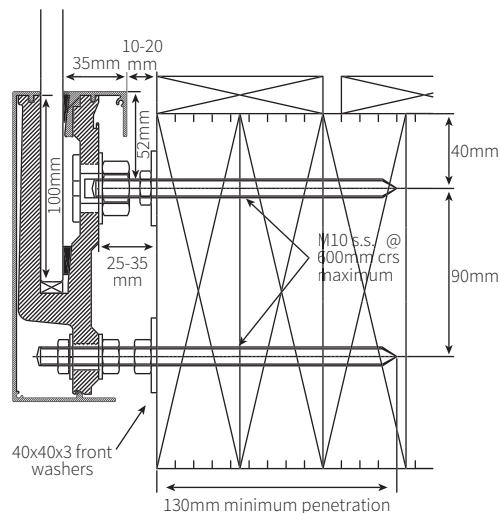
FIXING DETAIL - TIMBER SLATTED DECK  
BOLT THROUGH FIXING



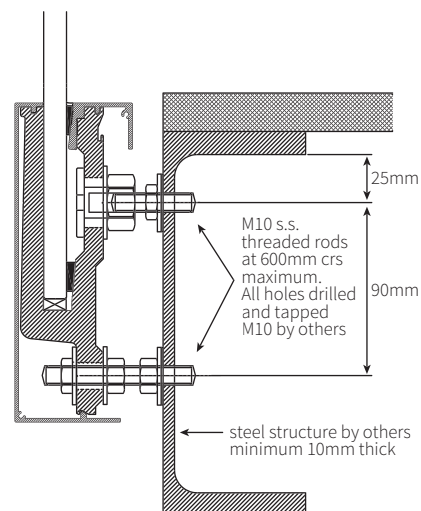
FIXING DETAIL - STEEL (EXTERNAL & INTERNAL)



FIXING DETAIL - TIMBER SLATTED DECK  
LAG SCREW FIXING



FIXING DETAIL - STEEL (INTERNAL)



ELITE GLASS  
SOLUTIONS

HEAD OFFICE  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

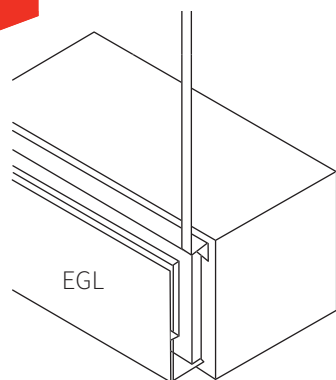
ADELAIDE OFFICE  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

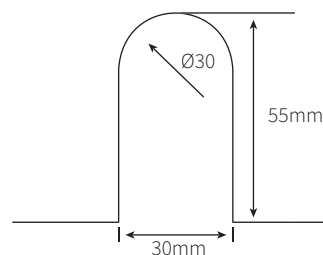
COMMERCIAL FACE FIX CLAMP  
MONACO

Item number	EGL
Description	<ul style="list-style-type: none"> <li>commercial face fix clamp Monaco</li> <li>stock lengths available in 1.2 meter, 2.4 meter and 4.8 meter</li> <li>fixing options (concrete, steel and bolt through timber)</li> <li>recommended installation tools available</li> <li>end, internal and external corner caps available</li> <li>glass cut out required</li> <li>10 year warranty</li> <li>PS1 available for use with Viridian 'Balustrade 100' toughened safety glass</li> <li>based on design loads from table 3.3 of AS/NZS 1170.1 and a maximum ult wind pressure of 3.0 kPa, minimum glass thicknesses and maximum balustrade heights measured from top of clamp are: <ul style="list-style-type: none"> <li>Occupancy B, E &amp; C3 'Viridian Balustrade 100' 15mm toughened safety glass or 17.5mm toughened laminated safety glass up to 1.2 meters</li> <li>Occupancy C1/C2 &amp; D: Viridian 'Balustrade 100' 15mm toughened safety glass up to 1.1 meter with corner connectors, or Viridian 'Balustrade 100' 19mm toughened safety glass or 21.5mm laminated toughened glass up to 1.2 meter</li> </ul> </li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>15mm and 19mm toughened and 17.5mm and 21.5mm laminated glass</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>mill</li> <li>silver pearl powdercoat</li> <li>selected powdercoat (lead time applies)</li> </ul>

EGL



## GLASS CUT OUT DETAIL

ELITE GLASS  
SOLUTIONS

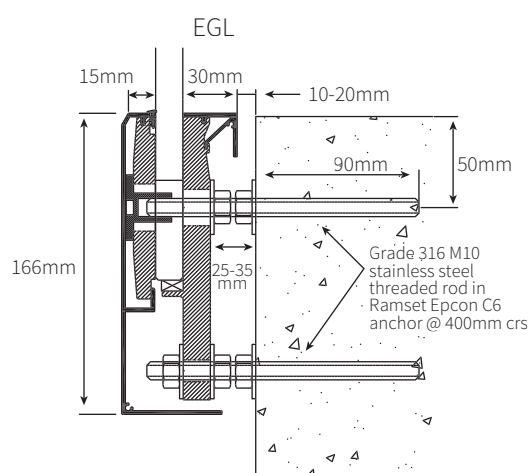
**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

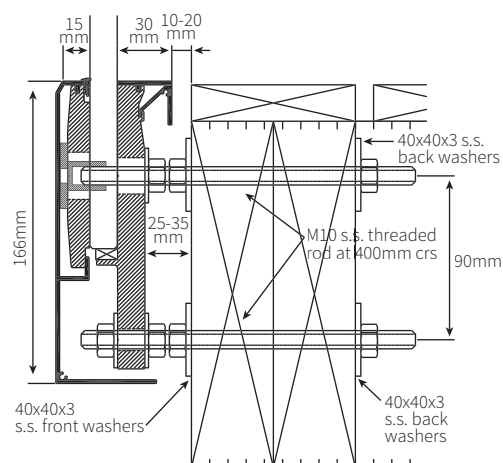
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

## EGL

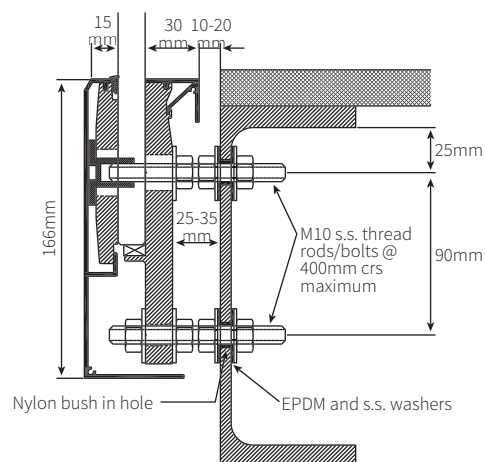
## FIXING DETAIL - CONCRETE



## FIXING DETAIL - TIMBER SLATTED DECK



## FIXING DETAIL - STEEL

BONDING AND SEALING  
QUICK CEMENT FIXIT AND RAPID

Item number	BTI
Description	<ul style="list-style-type: none"> <li>• bonding and sealing quick cement fixit and rapid</li> <li>• no corrosion enhancing effect with metals apart from lead</li> <li>• the appropriate quick cement for every application</li> <li>• quickly hardening</li> <li>• free from chlorides</li> <li>• high pressure and flexural strength</li> <li>• waterproof and free of cracks</li> <li>• fixit is pasty and can be poured for processing flowingly</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• bonding and sealing</li> <li>• for quick interior and exterior anchoring and fixing of steel and plastic parts; for fixing cable ducts, switching units, pipes, gratings, consoles, protective edges, etc</li> <li>• anchoring door frames and windows</li> <li>• filling in gaps and holes</li> <li>• cement/concrete, chalk cement grout and cement attics</li> <li>• masonry and stone</li> </ul>

## BTI

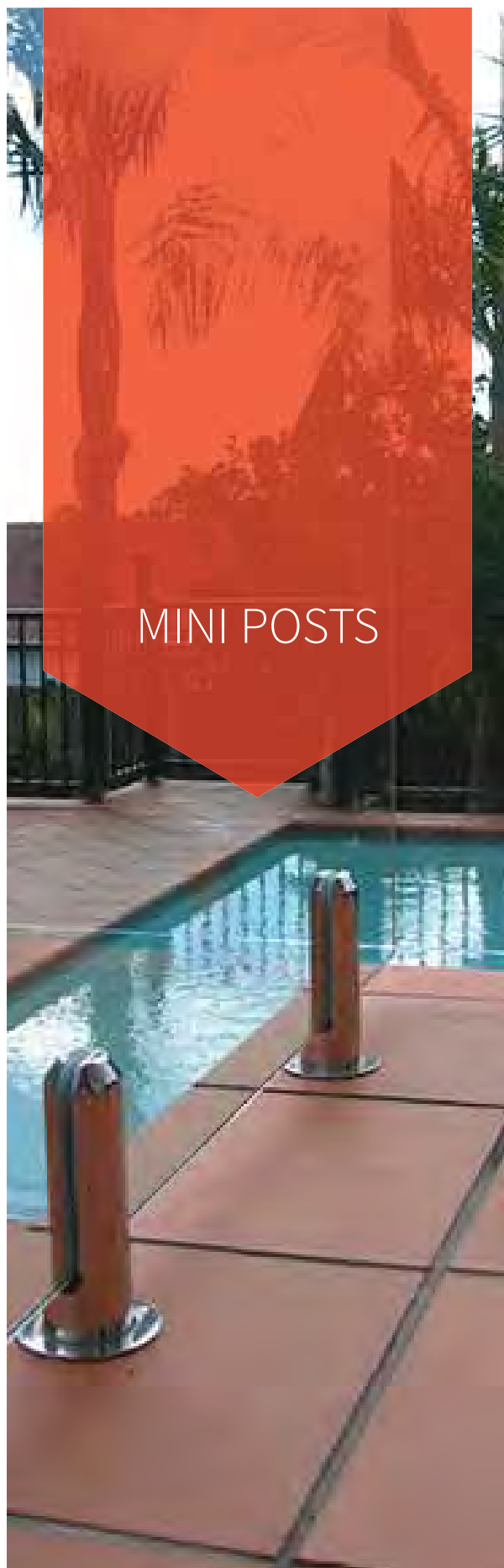
ELITE GLASS  
SOLUTIONS

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au



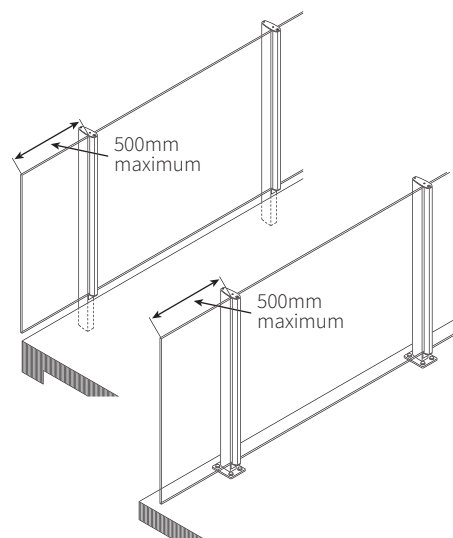
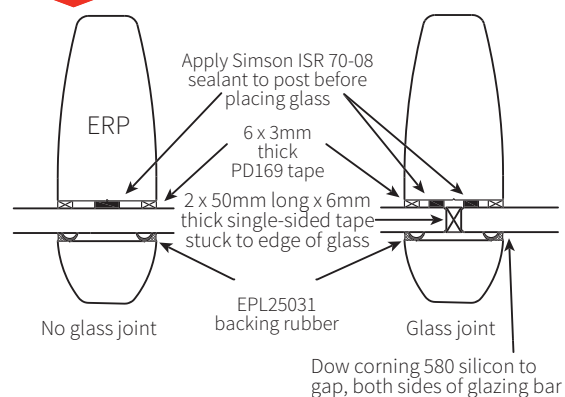


## MINI POSTS

MILANO POST SEMI-FRAMELESS  
RESIDENTIAL BALUSTRADE POST

Item number	ERP
Description	<ul style="list-style-type: none"> <li>• milano post semi-frameless residential balustrade post</li> <li>• based on design loads from AS/NZS 1170.1 and a maximum ult wind pressure of 1.76 kPa (very high wind zone)</li> <li>• fixed at 1.65 meters centres</li> <li>• maximum height 1.1 meter</li> <li>• maximum glass overhang 500mm</li> <li>• PS1 available on request for use with Viridian 'Balustrade 100' toughened safety glass</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• Viridian 'Balustrade 100' 10mm toughened safety glass or 11.5mm toughened laminate glass</li> <li>• residential occupancy A and C3</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• silver pearl powdercoat</li> <li>• selected powdercoat</li> </ul>

## ERP

ELITE GLASS  
SOLUTIONS

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

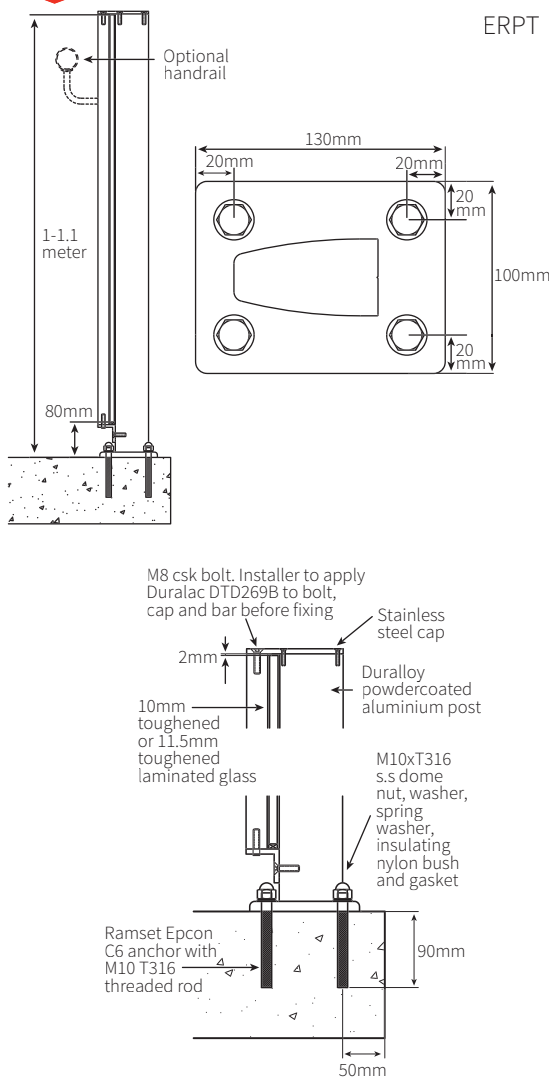
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

**MILANO POST SEMI-FRAMELESS**  
RESIDENTIAL BALUSTRADE POST TOP FIXED

Item number	ERPT
Description	<ul style="list-style-type: none"> <li>• milano post semi-frameless residential balustrade post top fixed</li> <li>• concrete or steel</li> <li>• supplied complete with fixing to suit substrate</li> <li>• four fixings per post</li> <li>• minimum edge distance for fixings is 50mm</li> </ul>
Suitable for	• residential
Material finish	<ul style="list-style-type: none"> <li>• mill finish</li> <li>• natural anodised</li> </ul>

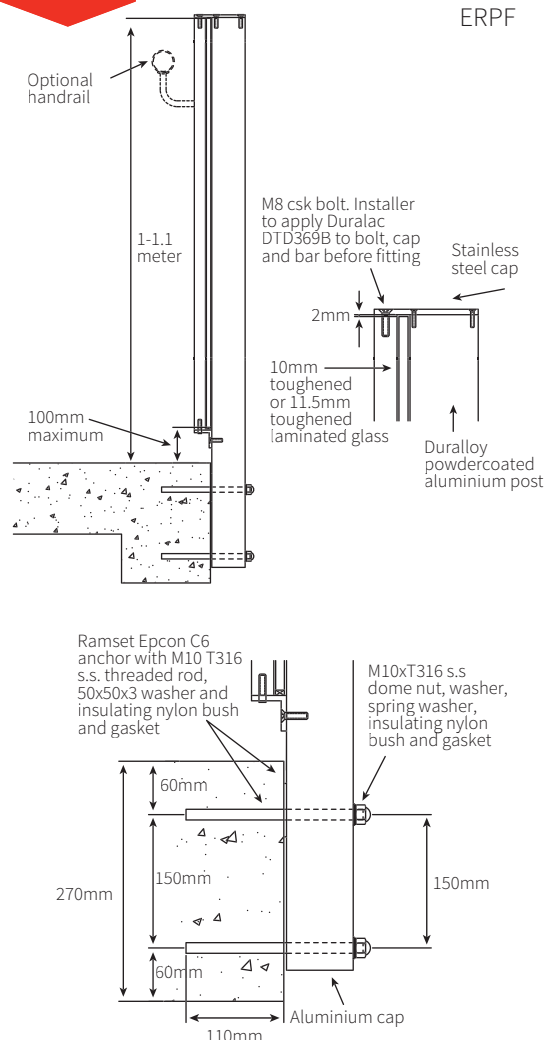
ERPT



**MILANO POST SEMI-FRAMELESS**  
RESIDENTIAL BALUSTRADE POST FACE FIXED

Item number	ERPF
Description	<ul style="list-style-type: none"> <li>• milano post semi-frameless residential balustrade post face fixed</li> <li>• minimum edge distance for fixings is 60mm</li> <li>• two fixings per post</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• concrete, steel or bolt through timber</li> <li>• residential</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• mill finish</li> <li>• natural anodised</li> </ul>

ERPF



**ELITE GLASS SOLUTIONS**

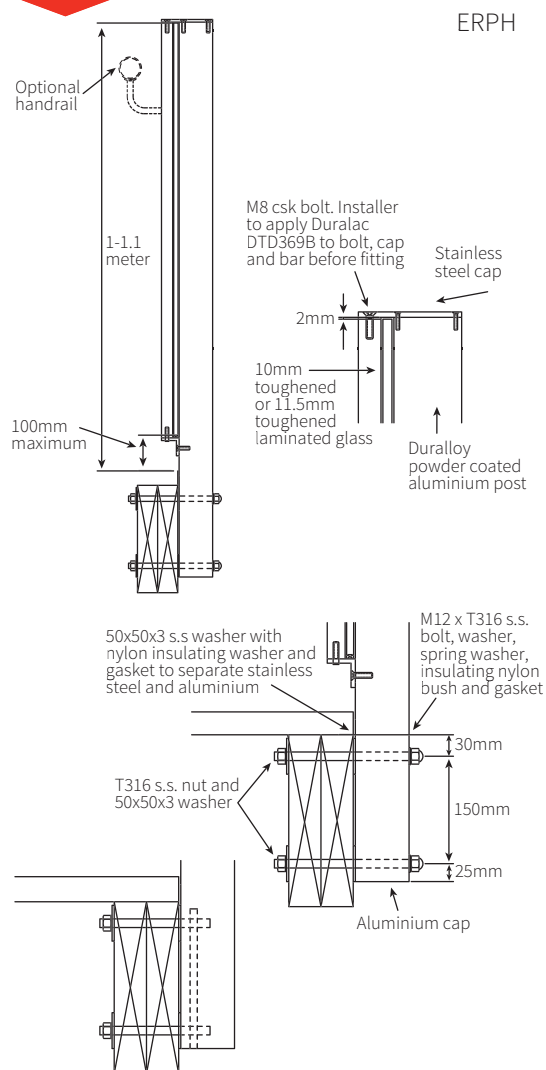
**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

**MILANO POST SEMI-FRAMELESS  
RESIDENTIAL BALUSTRADE POST**

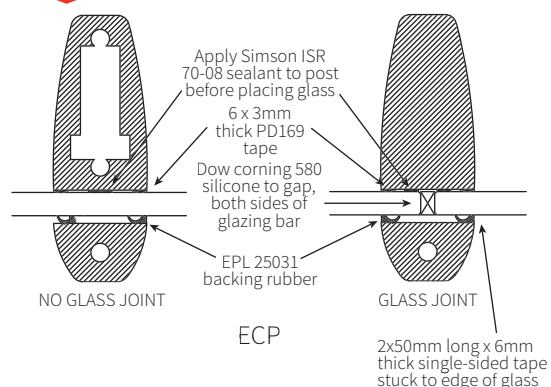
Item number	ERPH
Description	<ul style="list-style-type: none"> <li>• milano post semi-frameless residential balustrade post</li> <li>• concealed face fixed</li> <li>• minimum edge distance for fixings is 30mm</li> <li>• two fixings per post</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• steel or bolt through timber</li> <li>• residential</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• mill finish</li> <li>• natural anodised</li> </ul>

**ERPH**

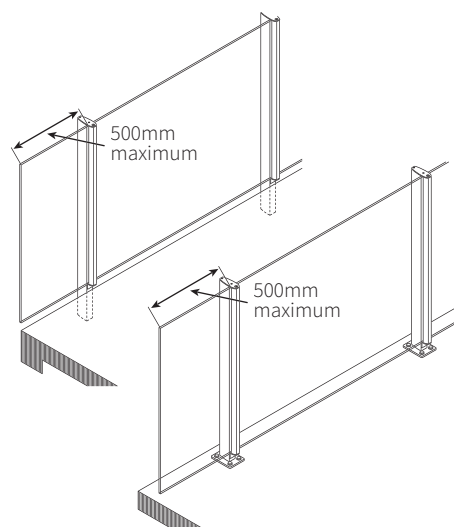
ERPH

**MILANO POST SEMI-FRAMELESS  
COMMERCIAL BALUSTRADE POST  
CONCRETE OR BOLT THROUGH TIMBER**

Item number	ECP
Description	<ul style="list-style-type: none"> <li>• milano post semi-frameless commercial balustrade post</li> <li>• concrete or bolt through timber</li> <li>• fixed at 1.1 meter centres</li> <li>• maximum height 1.1 meter</li> <li>• maximum glass overhang 500mm</li> <li>• PS1 available for use with Viridian 'Balustrade 100' toughened safety glass</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• Viridian 'Balustrade 100' 10mm toughened safety glass or 11.5mm toughened laminated glass</li> <li>• commercial occupancy B, E and C3</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• silver pearl powdercoat</li> <li>• selected powdercoat</li> </ul>

**ECP**

ECP

**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

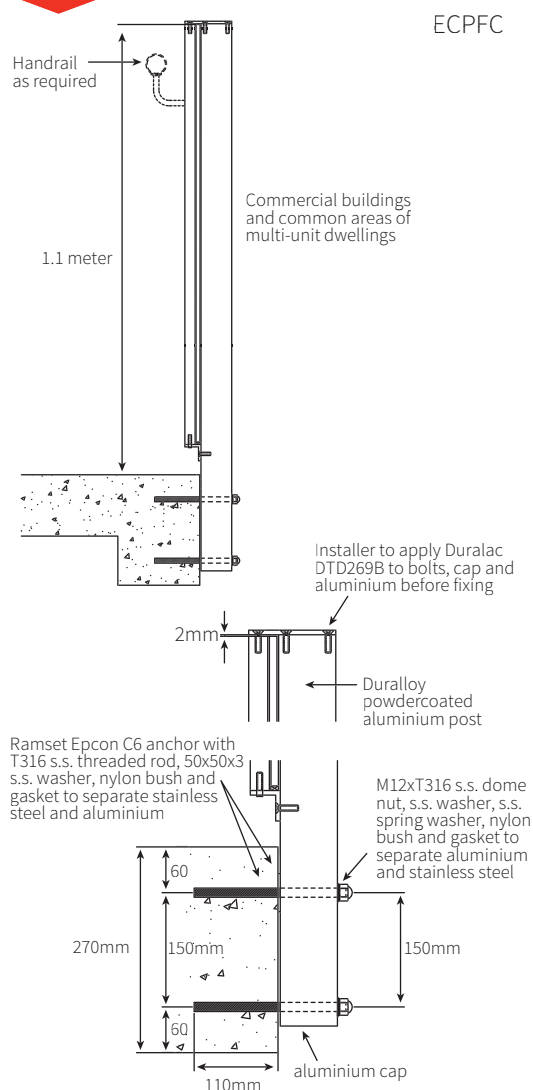
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

## MILANO POST SEMI-FRAMELESS COMMERCIAL BALUSTRADE POST FACE FIXED TO CONCRETE SUBSTRATE

Item number	ECPFC
Description	<ul style="list-style-type: none"> <li>milano post semi-frameless commercial balustrade post</li> <li>face fixed to concrete substrate</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>commercial occupancy B, E and C3</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>mill finish</li> <li>natural anodised</li> </ul>

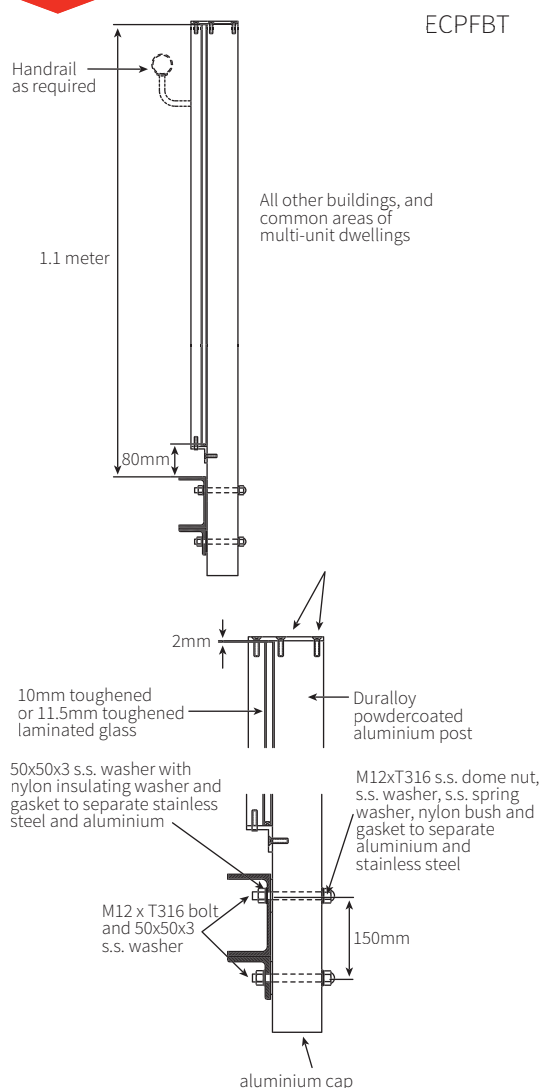
## ECPFC



## MILANO POST SEMI-FRAMELESS COMMERCIAL BALUSTRADE POST FACE FIXED TO TIMBER SUBSTRATE

Item number	ECPFBT
Description	<ul style="list-style-type: none"> <li>milano post semi-frameless commercial balustrade post</li> <li>face fixed to timber substrate</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>commercial occupancy B, E and C3</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>mill finish</li> <li>natural anodised</li> </ul>

## ECPFBT



**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

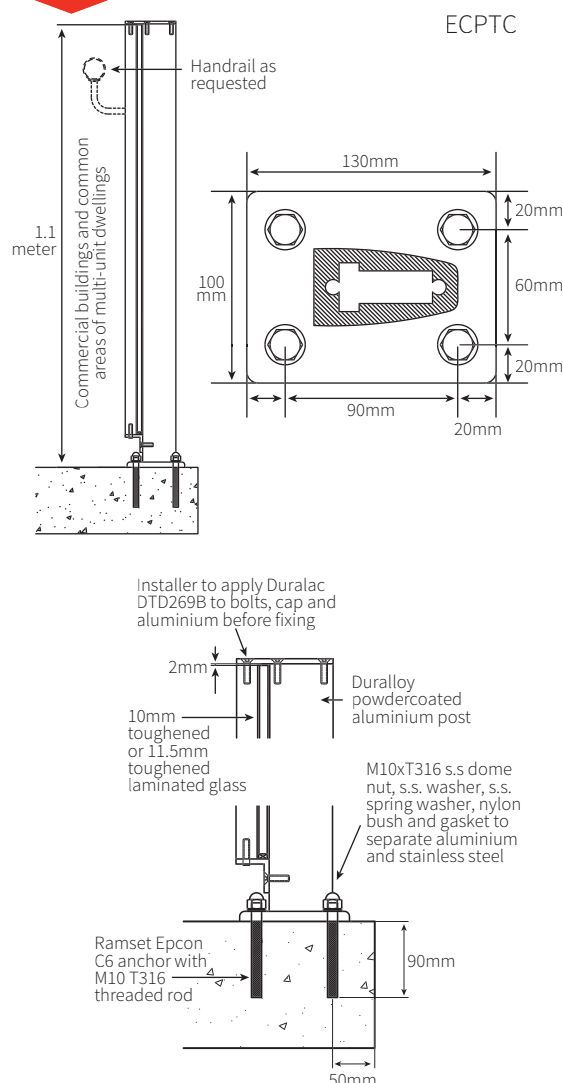
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

## MILANO POST SEMI-FRAMELESS COMMERCIAL BALUSTRADE POST TOP FIXED TO CONCRETE SUBSTRATE

Item number	ECPTC
Description	<ul style="list-style-type: none"> <li>milano post semi-frameless commercial balustrade post</li> <li>top fixed to concrete substrate</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>commercial occupancy B, E and C3</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>mill finish</li> <li>natural anodised</li> </ul>

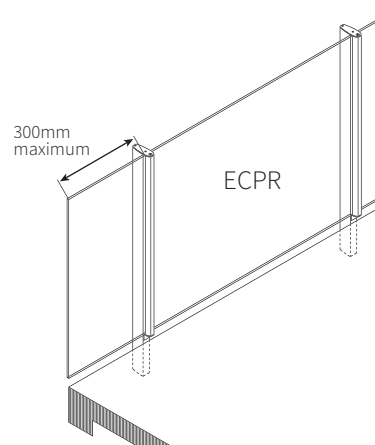
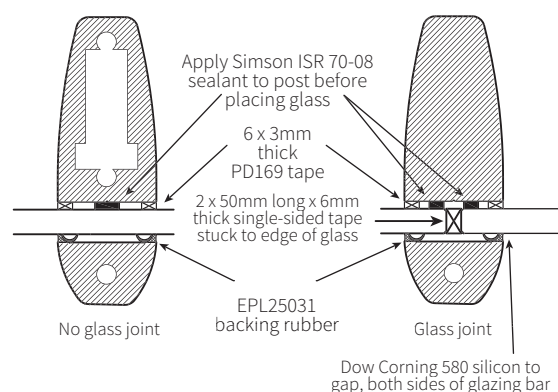
### ECPTC



## MILANO POST SEMI-FRAMELESS COMMERCIAL BALUSTRADE POST (C5)

Item number	ECPR
Description	<ul style="list-style-type: none"> <li>milano post semi-frameless commercial balustrade post (C5)</li> <li>two fixings per post</li> <li>fixed at 1.1 meter centres</li> <li>maximum height 1.1 meter</li> <li>maximum glass overhang 300mm</li> <li>PS1 available for use with Viridian 'Balustrade 100' toughened safety glass</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>concrete, steel or bolt through timber</li> <li>commercial occupancy C1, C2, D and C5</li> <li>Viridian 'Balustrade 100' 15mm toughened safety glass or 17.2mm toughened laminated glass</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>silver pearl powdercoat</li> <li>selected powdercoat</li> </ul>

### ECPR



**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

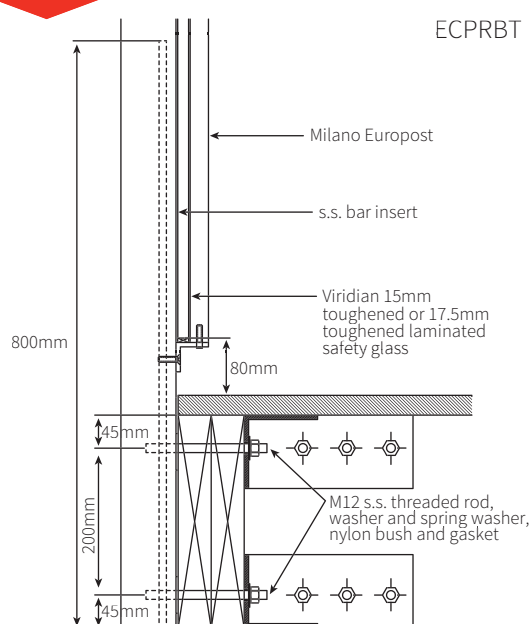
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

## MILANO POST SEMI-FRAMELESS COMMERCIAL BALUSTRADE POST (C5) SUITABLE FOR TIMBER

Item number	ECPRBT
Description	<ul style="list-style-type: none"> <li>milano post semi-frameless commercial balustrade post (C5)</li> <li>substrate fixings are concealed</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>commercial occupancy C1, C2, D and C5</li> <li>face fixed to timber substrate</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>mill finish</li> <li>natural anodised</li> </ul>

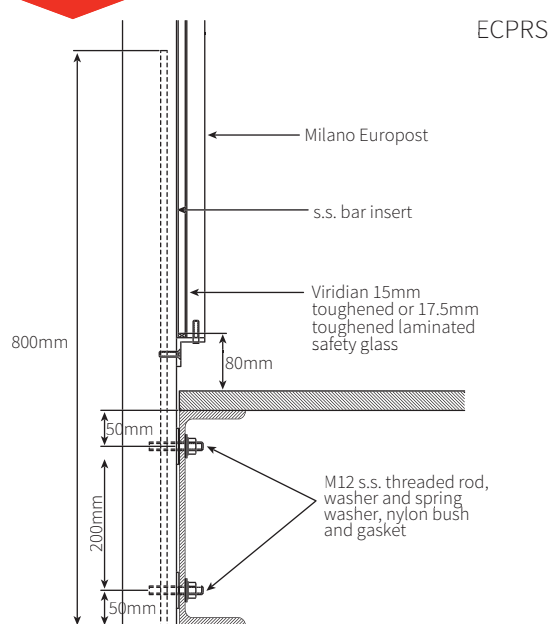
### ECPRBT



## MILANO POST SEMI-FRAMELESS COMMERCIAL BALUSTRADE POST (C5) SUITABLE FOR STEEL

Item number	ECPRS
Description	<ul style="list-style-type: none"> <li>milano post semi-frameless commercial balustrade post (C5)</li> <li>substrate fixings are concealed</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>face fixed to steel substrate</li> <li>commercial occupancy C1, C2, D and C5</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>mill finish</li> <li>natural anodised</li> </ul>

### ECPRS



**ELITE GLASS  
SOLUTIONS**

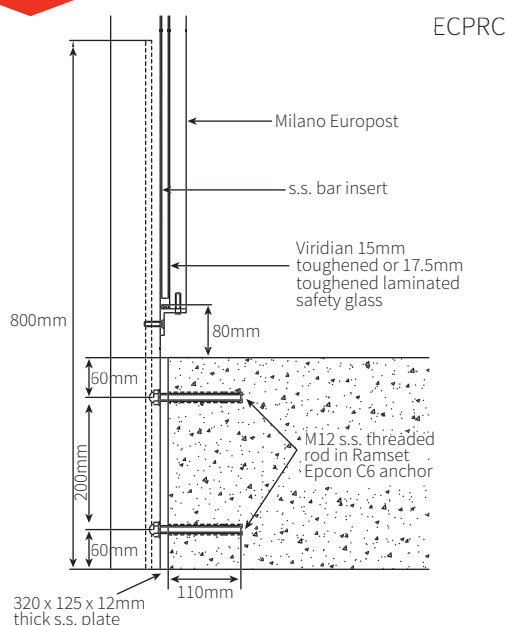
**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

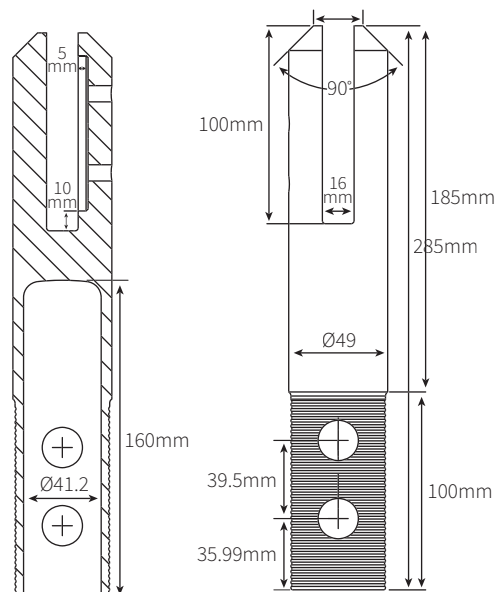
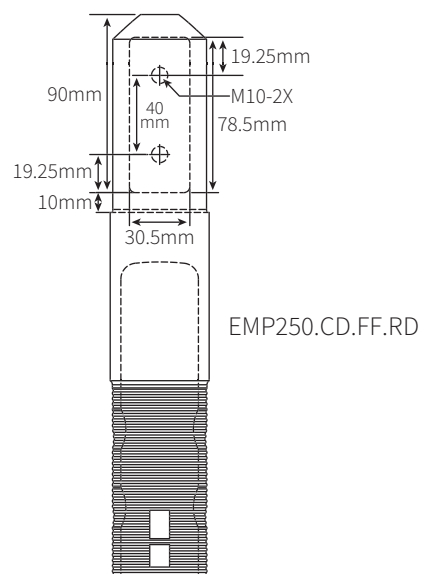
1300 4 ELITE | 03 9314 6105  
sales@eliteglasssolutions.com.au  
www.eliteglasssolutions.com.au

**MILANO POST SEMI-FRAMELESS  
COMMERCIAL BALUSTRADE POST (C5)**

Item number	ECPRC
Description	<ul style="list-style-type: none"> <li>milano post semi-frameless commercial balustrade post (C5)</li> <li>substrate fixings are concealed</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>face fixed to concrete substrate</li> <li>commercial occupancy C1, C2, D and C5</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>mill finish</li> <li>natural anodised</li> </ul>

**ECPRC****CORE DRILLED FRICTION FIT MINI POST  
ROUND**

Item number	EMP250.CD.FF.RD
Description	<ul style="list-style-type: none"> <li>core drilled friction fit mini post round</li> <li>no holes in glass required</li> <li>285mm overall height</li> <li>supplied with dress ring to conceal core drilling and M16 threaded rod for height adjustment</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>10mm and 12mm glass thickness</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>duplex 2205 polished or satin stainless steel</li> </ul>

**EMP250.  
CD.FF.RD****ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

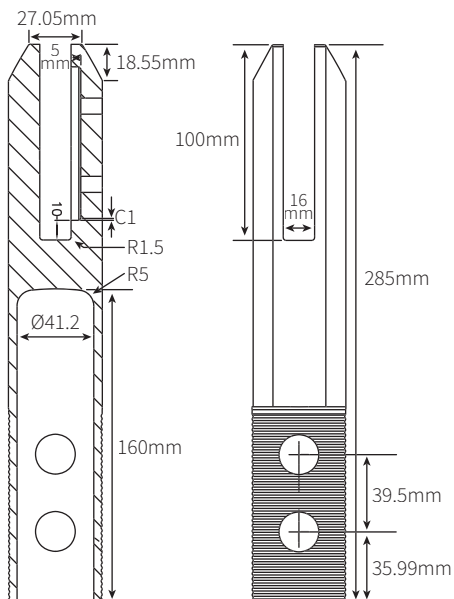
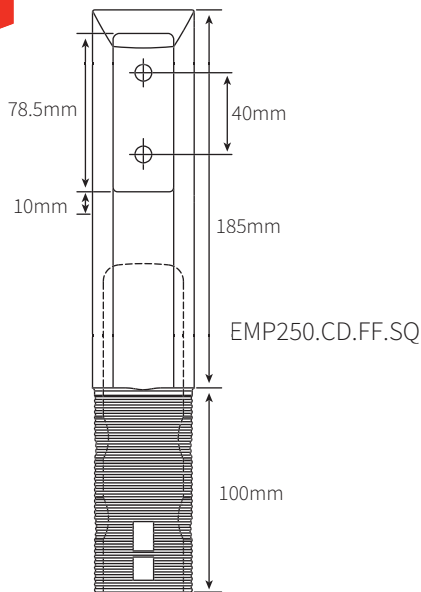
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

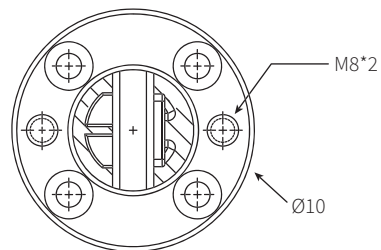
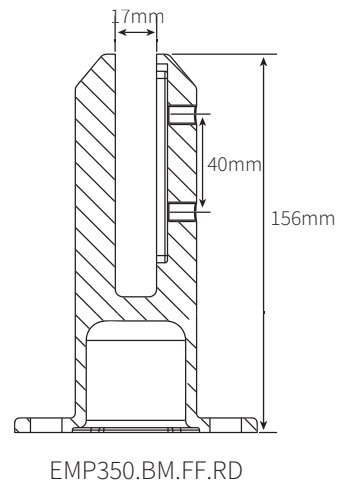


**CORE DRILLED FRICTION FIT MINI POST SQUARE**

Item number	EMP250.CD.FF.SQ
Description	<ul style="list-style-type: none"> <li>• core drilled friction fit mini post square</li> <li>• no holes in glass required</li> <li>• 285mm overall height</li> <li>• supplied with dress ring to conceal core drilling and M16 threaded rod for height adjustment</li> </ul>
Suitable for	• 10mm and 12mm glass thickness
Material finish	• duplex 2205 polished or satin stainless steel

**EMP250.  
CD.FF.SQ****BASE MOUNTED FRICTION FIT MINI POST ROUND**

Item number	EMP350.BM.FF.RD
Description	<ul style="list-style-type: none"> <li>• base mounted friction fit mini post round</li> <li>• no holes in glass required</li> <li>• 156mm overall height</li> <li>• supplied with dress ring to conceal structural fittings</li> </ul>
Suitable for	• 10mm and 12mm glass thickness
Material finish	• duplex 2205 polished or satin stainless steel

**EMP350.  
BM.FF.RD****ELITE GLASS  
SOLUTIONS**

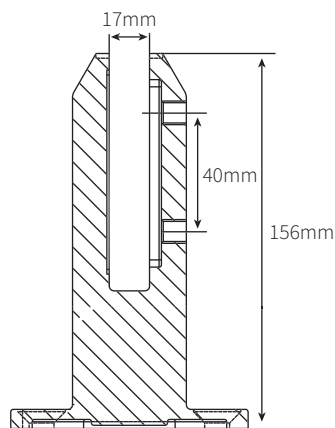
**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

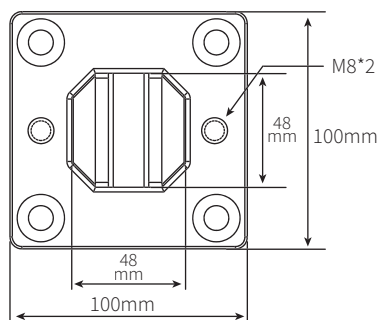
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

**BASE MOUNTED FRICTION FIT MINI POST ROUND**

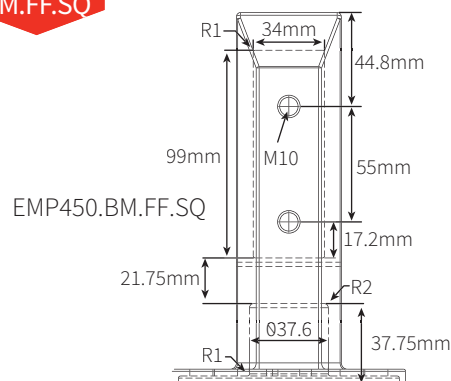
Item number	EMP350.BM.FF.RD
Description	<ul style="list-style-type: none"> <li>base mounted friction fit mini post round</li> <li>156mm overall height</li> <li>no holes in glass required</li> <li>supplied with dress ring to conceal structural fittings</li> </ul>
Suitable for	• 10mm and 12mm glass thickness
Material finish	• duplex 2205 polished or satin stainless steel

**EMP350.  
BM.FF.RD**

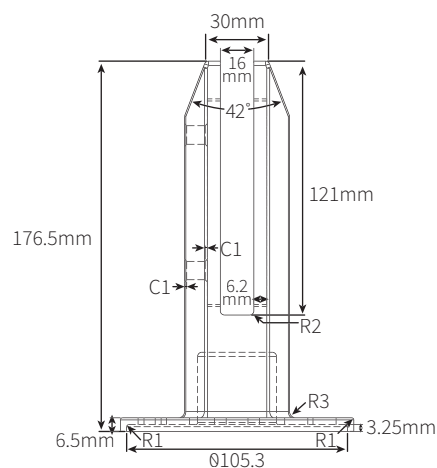
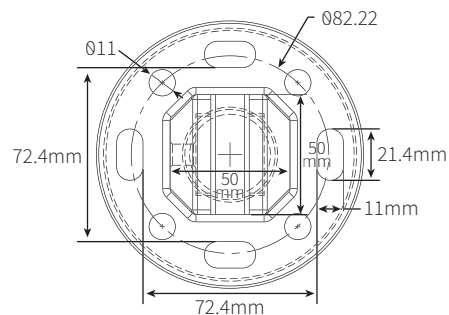
EMP350.BM.FF.RD

**BASE MOUNTED FRICTION FIT MINI POST SQUARE**

Item number	EMP450.BM.FF.SQ
Description	<ul style="list-style-type: none"> <li>base mounted friction fit mini post square</li> <li>175mm height</li> <li>no holes in glass required</li> <li>supplied with dress ring to conceal structural fittings</li> </ul>
Suitable for	• 10mm and 12mm glass thickness
Material finish	• duplex 2205 polished or satin stainless steel

**EMP450.  
BM.FF.SQ**

EMP450.BM.FF.SQ

**ELITE GLASS  
SOLUTIONS**

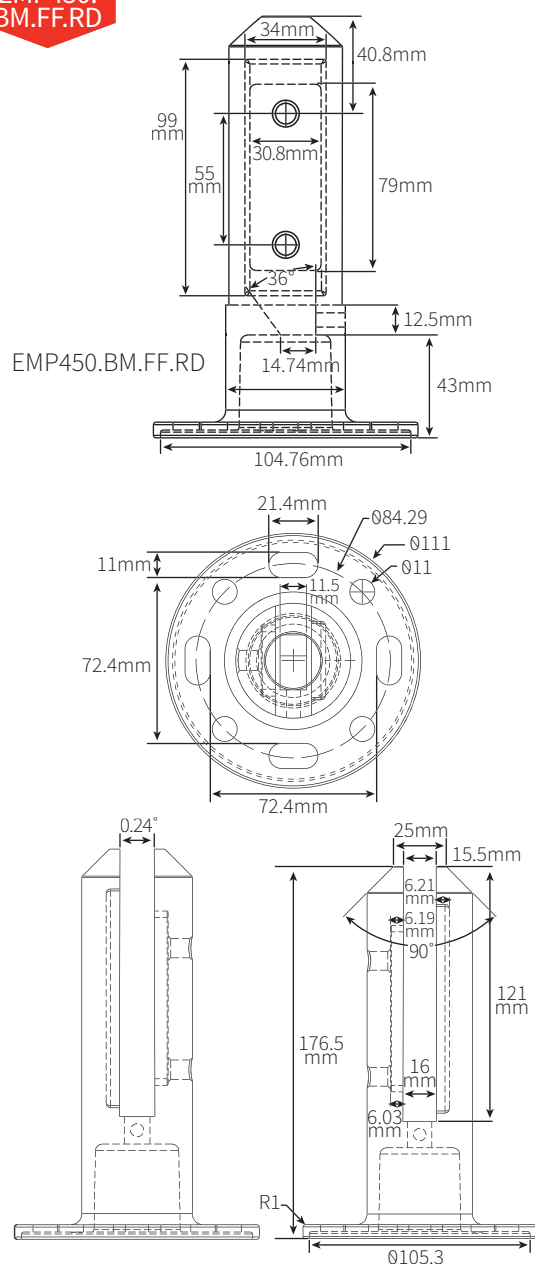
**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

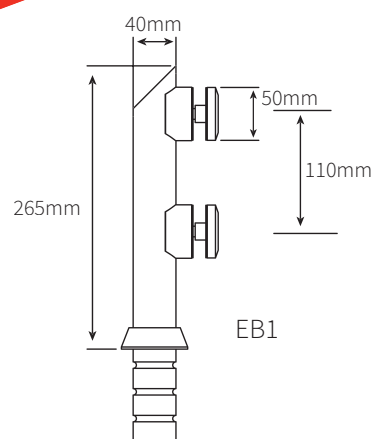
BASE MOUNTED FRICTION FIT MINI POST  
ROUND

Item number	EMP450.BM.FF.RD
Description	<ul style="list-style-type: none"> <li>• base mounted friction fit mini post round</li> <li>• 175mm height</li> <li>• no holes in glass required</li> <li>• supplied with dress ring to conceal structural fittings</li> </ul>
Suitable for	• 10mm and 12mm glass thickness
Material finish	• duplex 2205 polished or satin stainless steel

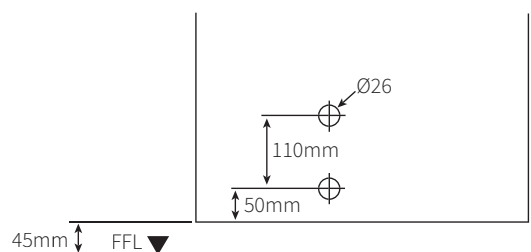
EMP450.  
BM.FF.RDEUROBRACE MINI POST  
ROUND

Item number	EB1
Description	<ul style="list-style-type: none"> <li>• Eurobrace mini post round</li> <li>• posts are set into concrete (Ø50 hole) and affixed using Sika or Rockite grout (to manufacturer's specifications)</li> <li>• 26mm diameter holes in glass</li> <li>• 45mm typical clearance from ground surface</li> <li>• distance from inside face of glass and post centre is 40mm</li> <li>• PS1 available for use with Viridian 'Balustrade 100' toughened safety glass</li> </ul>
Suitable for	• 10mm, 12mm and 15mm glass thickness
Material finish	• 316 grade polished or satin stainless steel

EB1



## GLASS CUT OUT DETAIL

ELITE GLASS  
SOLUTIONS

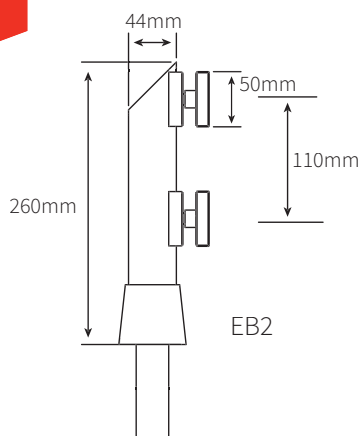
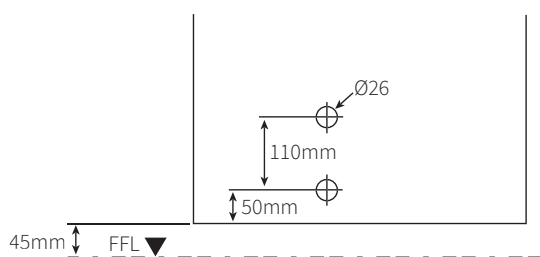
HEAD OFFICE  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

ADELAIDE OFFICE  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

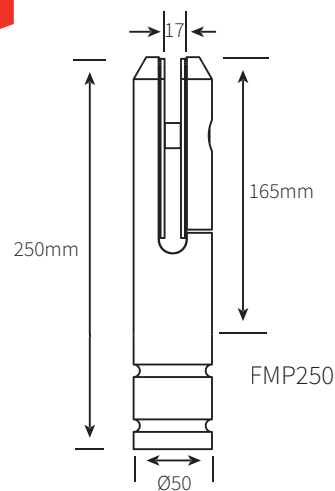
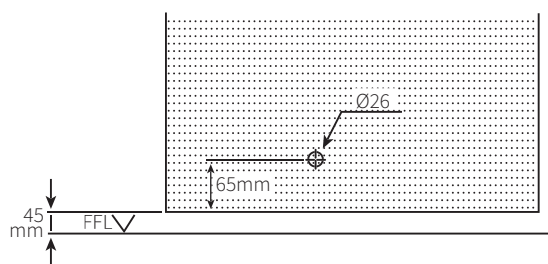
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

**EUROBRACE** MINI POST  
SQUARE

Item number	EB2
Description	<ul style="list-style-type: none"> <li>• Eurobrace mini post square</li> <li>• posts are set into concrete (Ø50 hole) and affixed using Sika or Rockite grout (to manufacturer's specifications)</li> <li>• 26mm diameter holes in glass</li> <li>• 45mm typical clearance from ground surface</li> <li>• distance from inside face of glass and post centre is 32mm</li> <li>• PS1 available for use with Viridian 'Balustrade 100' toughened safety glass</li> </ul>
Suitable for	• 10mm, 12mm and 15mm glass thickness
Material finish	• 316 grade polished or satin stainless steel

**EB2****GLASS CUT OUT DETAIL****CORE DRILLED** MINI POST  
ROUND

Item number	FMP250
Description	<ul style="list-style-type: none"> <li>• core drilled mini post round</li> <li>• set 85mm into concrete (Ø60 hole) and affixed using Sika or Rockite grout (to manufacturer's specifications)</li> <li>• 26mm diameter holes in glass</li> <li>• 45/50mm typical clearance from ground surface</li> <li>• PS1 available on request</li> <li>• optional ring (FMP205.R) and cover (FMP250.C) available</li> </ul>
Suitable for	• 12mm and 15mm glass thickness
Material finish	• 316 grade polished or satin stainless steel

**FMP250****GLASS CUT OUT DETAIL****ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

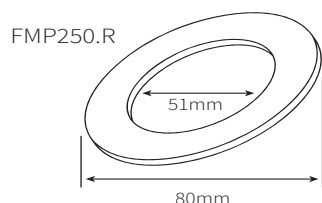
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

## MINI POST RING

Item number	FMP205.R
Description	• mini post ring (optional)
Suitable for	• FMP250

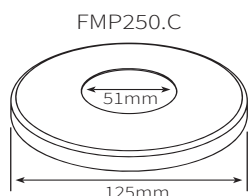
## FMP250.R



## MINI POST COVER

Item number	FMP250.C
Description	• optional post cover
Suitable for	• FMP250

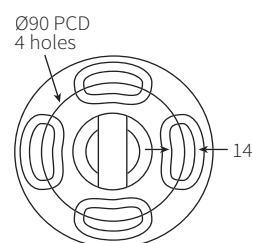
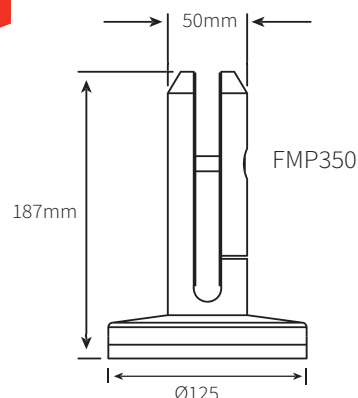
## FMP250.C



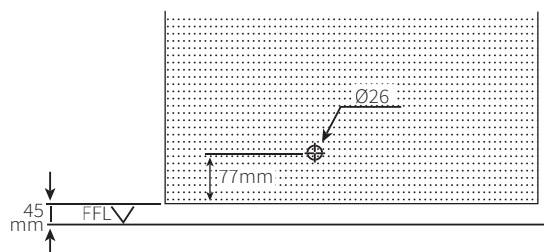
## BASE MOUNTED MINI POST ROUND

Item number	FMP350
Description	<ul style="list-style-type: none"> <li>• based mounted mini post round</li> <li>• 26mm diameter holes in glass</li> <li>• 45mm - 50mm typical clearance from ground surface</li> <li>• posts can be fastened to concrete or wooden surfaces using two M10 bolts/screws</li> <li>• PS1 available on request.</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• 12mm and 15mm glass thickness</li> <li>• concrete or wooden surfaces</li> </ul>
Material finish	• 316 grade polished or satin stainless steel

## FMP350



## GLASS CUT OUT DETAIL



**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

**TILT-LOCK** MINI POST  
HEAVY DUTY RANGE

Item number	TL
Description	<ul style="list-style-type: none"> <li>• tilt-lock mini post heavy duty range</li> <li>• tilt-lock adjustable mounting systems are designed to support glass from 12mm to 25.52mm thickness using a vast range of fixing solutions</li> <li>• range of six models including top, side and edge mounting options provide installation answers to almost every mounting issue imaginable</li> <li>• without holes in the glass the system offers great flexibility, lower cost and fast installation</li> <li>• the tilt-lock feature of the mounting systems offers a unique and simple levelling method by tilting the glass vertical and locking the grub screws ensuring a perfect result in half the time</li> <li>• fully engineered tested</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• 12mm to 25.52mm glass thickness</li> <li>• use with SGP</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• duplex 2205 polished or satin stainless steel</li> </ul>



TL

TILT AND LOCK  
*Tightening*  
→  
GLASS TILT

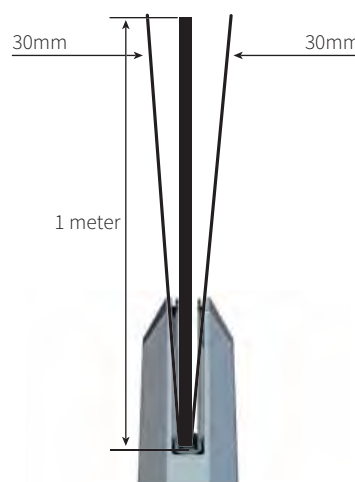


←  
LOWER  
SCREW



←  
GLASS TILT

←  
UPPER  
SCREW

*Adjustment*

**TILT-LOCK** means “tilt and lock” a simple process that allows you to simply tilt the glass in the spigot to the correct alignment and lock the grub screws, for the perfect finish in half the time. **TILT-LOCK** is the only answer!



**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

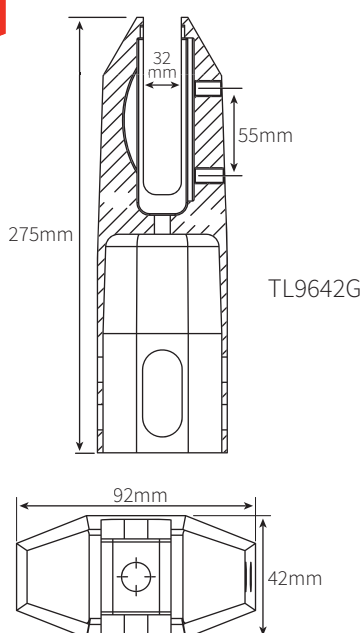
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au



## TILT-LOCK CORE DRILLED MINI POST

Item number	TL9642G
Description	• tilt-lock core drilled mini post
Suitable for	• 12mm through to 25.52mm glass thickness • no holes in glass required
Material finish	• duplex 2205 polished or satin stainless steel

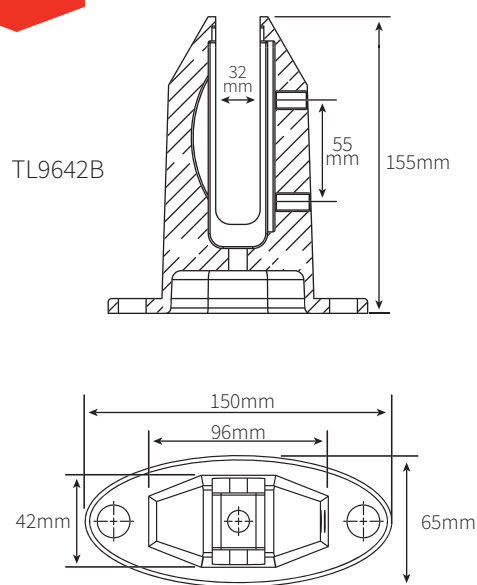
TL9642G



## TILT-LOCK BASE MOUNTED MINI POST

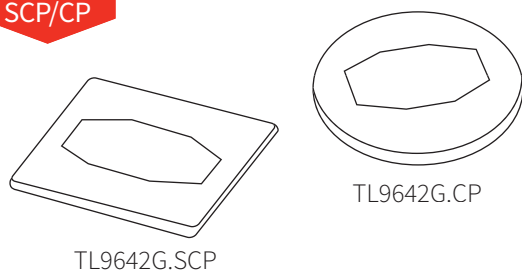
Item number	TL9642B
Description	• tilt-lock base mounted mini post
Suitable for	• 12mm through to 25.52mm glass thickness • no holes in glass required
Material finish	• duplex 2205 polished or satin stainless steel

TL9642B



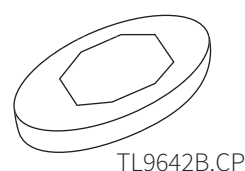
## TILT-LOCK CORE DRILLED MINI POST COVER PLATE

Item number	• TL9642G.SCP - square • TL9642G.CP - round
Description	• tilt-lock core drilled mini post cover plate
Suitable for	• TL9642G mini post
Material finish	• duplex 2205 polished or satin stainless steel

TL9642G.  
SCP/CP

## TILT-LOCK BASE MOUNTED MINI POST COVER PLATE

Item number	TL9642B.CP
Description	• tilt-lock base mounted mini post cover plate
Suitable for	• TL9642B mini post
Material finish	• duplex 2205 polished or satin stainless steel

TL9642B.  
CP

**ELITE GLASS  
SOLUTIONS**

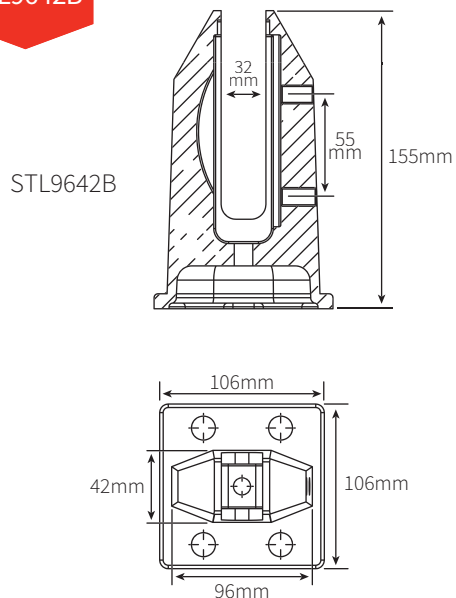
**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

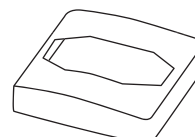
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

**TILT-LOCK BASE MOUNTED** MINI POST  
SQUARE BASE PLATE

Item number	STL9642B
Description	• tilt-lock base mounted mini post square base plate
Suitable for	• 12mm through to 25.52mm glass thickness • no holes in glass required
Material finish	• duplex 2205 polished or satin stainless steel

**STL9642B****TILT-LOCK BASE MOUNTED** MINI POST  
SQUARE BASE PLATE COVER PLATE

Item number	STL9642B.CP
Description	• tilt-lock base mounted mini post square base plate cover plate
Suitable for	• STL9642B mini post
Material finish	• duplex 2205 polished or satin stainless steel

**STL9642B.CP**

STL9642B.CP

**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

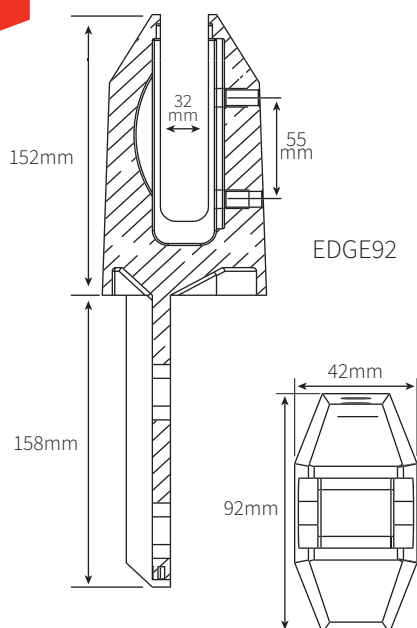
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

## TILT-LOCK SIDE FIX MINI POST

Item number	EDGE92
Description	• tilt-lock side fix mini post
Suitable for	• 12mm through to 25.52mm glass thickness • no holes in glass required
Material finish	• duplex 2205 polished or satin stainless steel

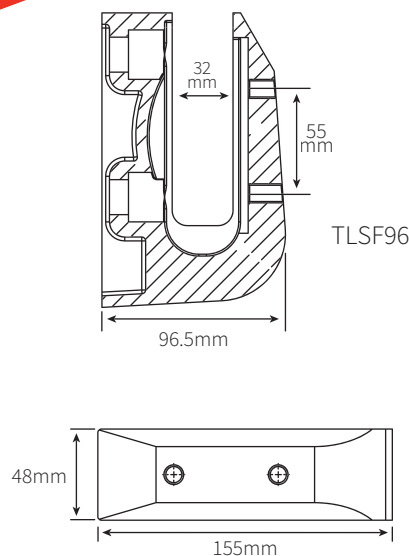
EDGE92



## TILT-LOCK SIDE FIX CLAMP

Item number	TLSF96
Description	• tilt-lock side fix clamp
Suitable for	• 12mm through to 25.52mm glass thickness • no holes in glass required
Material finish	• duplex 2205 polished or satin stainless steel

TLSF96



**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

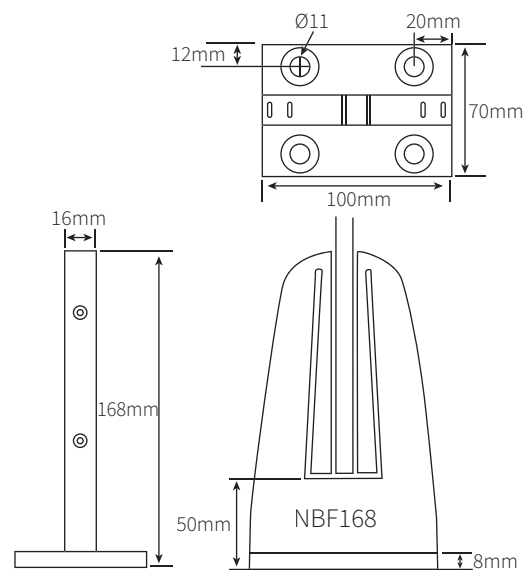
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

## NAUTECH STRUT POST BASE FIX

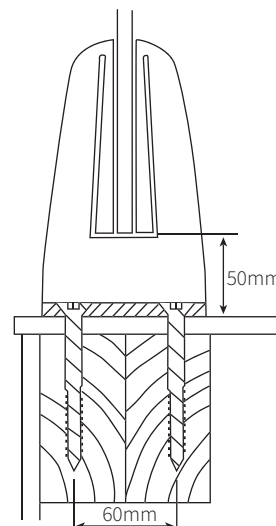
Item number	NBF168 (Patent NZP561106)
Description	<ul style="list-style-type: none"> <li>NauTech strut post - base fix</li> <li>the system is a unique strut post design which is unobtrusive, strong and durable</li> <li>the system features horizontal and vertical adjustment for the glass</li> <li>the vertical adjustment is attained by the use of a patented clamping and adjustment technique which is the heart of the fitting, it clamps the glass without the need for holes and this saves on glass processing costs and installation time</li> <li>the strut post is 168mm high and provides a 50mm clearance between the top of the deck and underside of the glass pane</li> <li>the NauTech system has been tested in NZ to AS/NZS 1170 barrier loadings in accordance with B1/VM1 Amendment 8</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>12mm glass thickness (no holes or cutouts required)</li> <li>domestic and commercial balustrades and pool fences</li> <li>base fixing to masonry, timber and steel structures</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>16mm thick 316 grade polished or satin stainless steel</li> <li>bead blast</li> </ul>



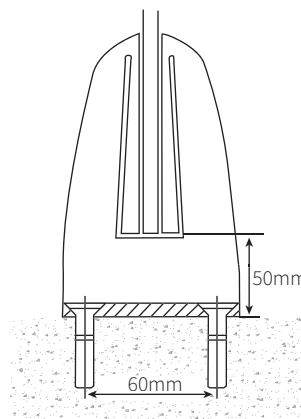
## NBF168



FIXING DETAIL - DOMESTIC WOOD FIX (CSW100)



FIXING DETAIL - DOMESTIC CONCRETE FIX (MF43)

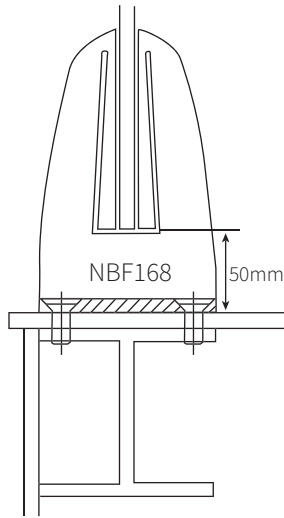
ELITE GLASS  
SOLUTIONS

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

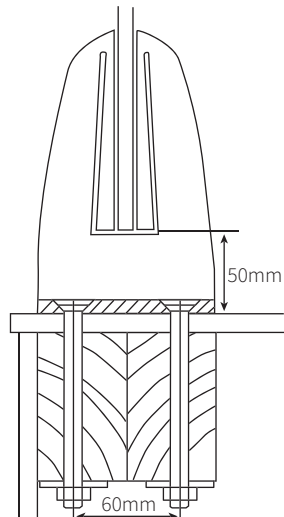
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

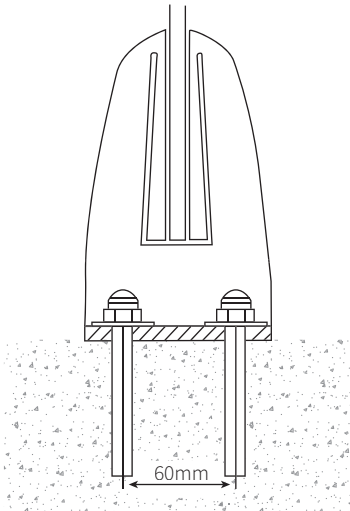
## FIXING DETAIL - COMMERCIAL AND DOMESTIC STEEL FIX (SF25)



## FIXING DETAIL - COMMERCIAL AND DOMESTIC WOOD FIX (SBW120 OR DBW140)



## FIXING DETAIL - COMMERCIAL CONCRETE FIX (DF100)



## NAUTECH TWO STRUT POSTS PER PANEL SET OUT DETAILS

## Domestic and residential occupancy A &amp; A other (C3)

H = 1 meter	X = 1 meter C = 200mm W = 1.4 meter	OR	X = 700mm C = 350mm W = 1.4 meter
-------------	---	----	---

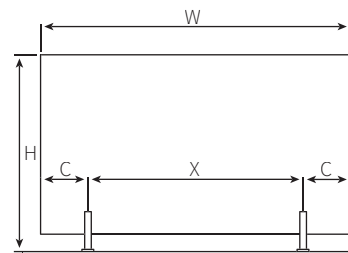
## Commercial occupancy C3, B and E

H = 1.1 meter	X = 700mm, C = 150mm, W = 1 meter
---------------	-----------------------------------

## Pool fence

H = 1.2 meter	X = 1 meter, C = 500mm, W = 2 meters
---------------	--------------------------------------

## TWO STRUTS



## NAUTECH THREE STRUT POSTS PER PANEL SET OUT DETAILS

## Domestic and residential occupancy A &amp; A other (C3)

H = 1 meter	X = 1 meter C = 200mm W = 2.4 meter	OR	X = 700mm C = 350mm W = 2.1 meter
-------------	---	----	---

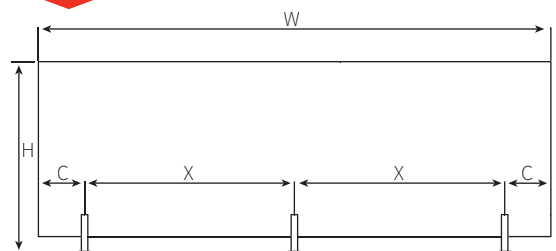
## Commercial occupancy C3, B and E

H = 1.1 meter	X = 700mm, C = 150mm, W = 1.7 meters
---------------	--------------------------------------

## Pool fence

H = 1.2 meter	X = 1 meter, C = 500mm, W = 3 meters
---------------	--------------------------------------

## THREE STRUTS



Note: Larger panels can be used by applying the above spacings.



**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

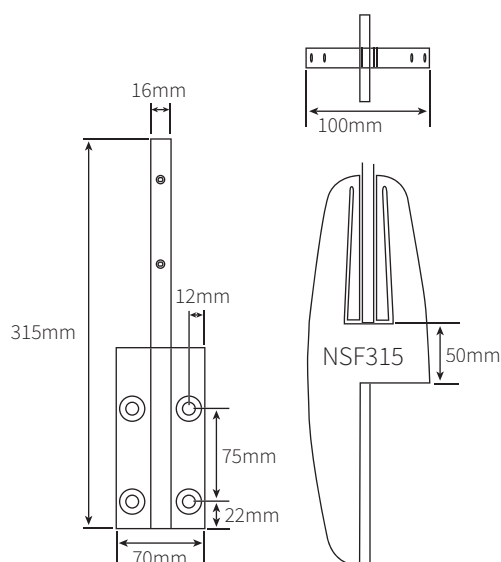
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

## NAUTECH STRUT POST FACE FIX

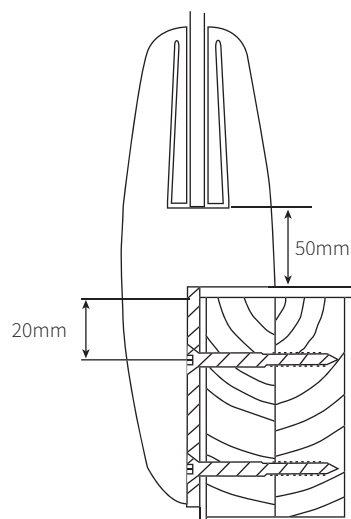
Item number	NSF315 (Patent NZP561106)
Description	<ul style="list-style-type: none"> <li>NauTech strut post - face fix</li> <li>the system is a unique strut post design which is unobtrusive, strong and durable</li> <li>the system features horizontal and vertical adjustment for the glass</li> <li>the vertical adjustment is attained by the use of a patented clamping and adjustment technique which is the heart of the fitting, it clamps the glass without the need for holes and this saves on glass processing costs and installation time</li> <li>315mm high in total (168 above FFL) and provides a 50mm clearance between the top of the deck and underside of the glass pane</li> <li>the NauTech system has been tested in NZ to AS/NZS 1170 barrier loadings in accordance with B1/VM1 Amendment 8</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>12mm glass thickness (no holes or cutouts required)</li> <li>domestic and commercial balustrades and pool fences</li> <li>base fixing to masonry, timber and steel structures</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>16mm thick 316 grade polished or satin stainless steel</li> <li>bead blast</li> </ul>



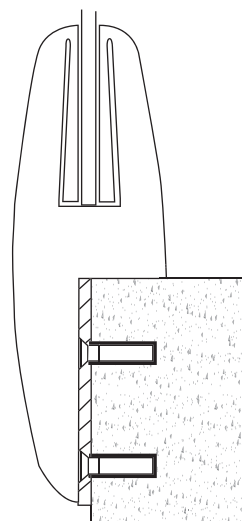
## NSF315



FIXING DETAIL - DOMESTIC WOOD FIX (CSW100)



FIXING DETAIL - DOMESTIC CONCRETE FIX (MF43)

ELITE GLASS  
SOLUTIONS

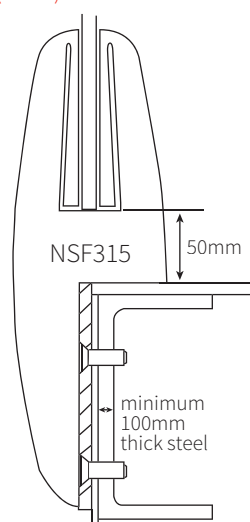
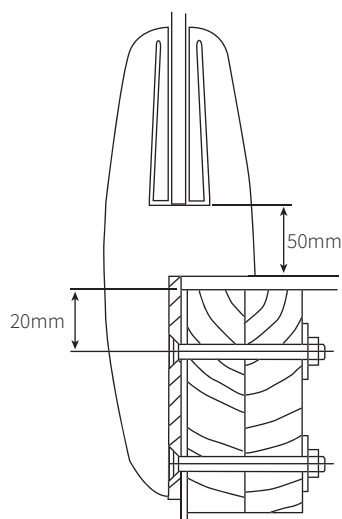
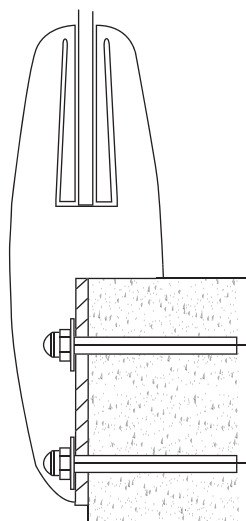
**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au



## NSF315

FIXING DETAIL - COMMERCIAL AND DOMESTIC  
STEEL FIX (SF25)FIXING DETAIL - COMMERCIAL AND DOMESTIC  
WOOD FIX (SBW120 OR DBW140)FIXING DETAIL - COMMERCIAL CONCRETE FIX  
(DF100)NAUTECH TWO STRUT POSTS PER PANEL  
SET OUT DETAILS

## Domestic and residential occupancy A &amp; A other (C3)

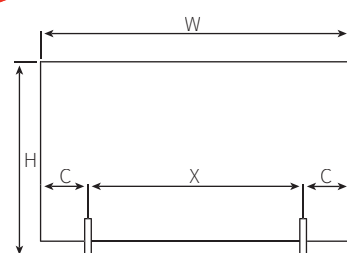
H = 1 meter	X = 1 meter C = 200mm W = 1.4 meter	OR	X = 700mm C = 350mm W = 1.4 meter
-------------	---	----	---

## Commercial occupancy C3, B and E

H = 1.1 meter	X = 700mm, C = 150mm, W = 1 meter
---------------	-----------------------------------

## Pool fence

H = 1.2 meter	X = 1 meter, C = 500mm, W = 2 meters
---------------	--------------------------------------

TWO  
STRUTSNAUTECH THREE STRUT POSTS PER PANEL  
SET OUT DETAILS

## Domestic and residential occupancy A &amp; A other (C3)

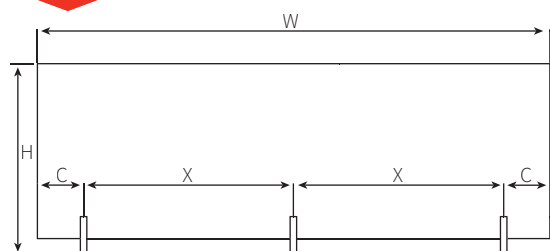
H = 1 meter	X = 1 meter C = 200mm W = 2.4 meter	OR	X = 700mm C = 350mm W = 2.1 meter
-------------	---	----	---

## Commercial occupancy C3, B and E

H = 1.1 meter	X = 700mm, C = 150mm, W = 1.7 meters
---------------	--------------------------------------

## Pool fence

H = 1.2 meter	X = 1 meter, C = 500mm, W = 3 meters
---------------	--------------------------------------

THREE  
STRUTS

Note: Larger panels can be used by applying the above spacings.



**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

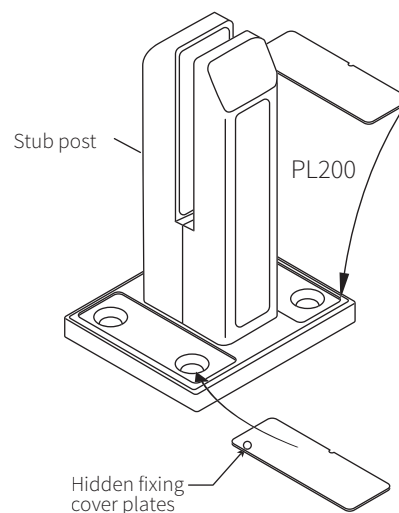
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

## STRUT POST BASE FIX

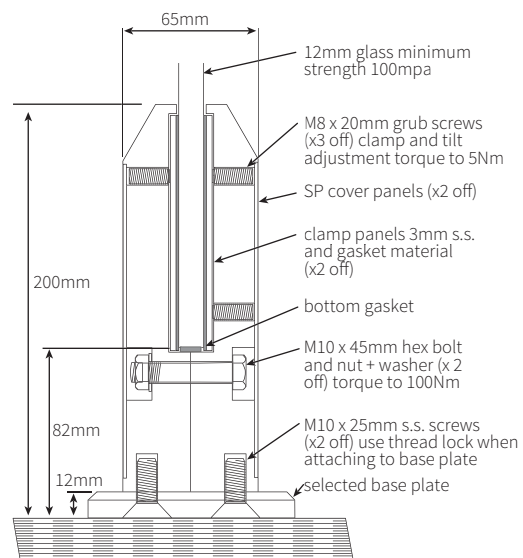
Item number	<ul style="list-style-type: none"> <li>• PL200 silver frost powder coat</li> <li>• PL200.1 selected powder coat colour one to five units</li> <li>• PL200.6 selected powder coat colour six plus units</li> </ul>
Description	<ul style="list-style-type: none"> <li>• strut post base fix</li> <li>• compliant to AS/NZS1170</li> <li>• adjustable for glass alignment</li> <li>• concealed fixings</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• 12mm toughened glass</li> <li>• occupancy A, B, E and C3</li> <li>• use in balustrades and pool fences</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• standard silver frost powder coat</li> <li>• available in special colours on request</li> <li>• powder coated aluminium</li> </ul>



## PL200



## MAIN FEATURES FOR A BASE FIX BRACKET



**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

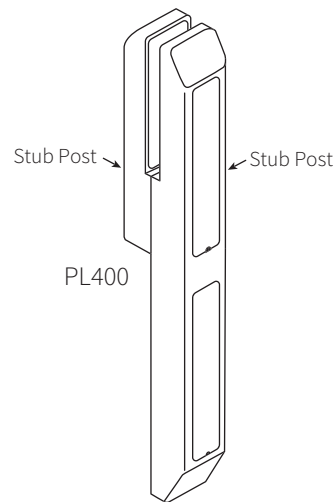
**1300 4 ELITE | 03 9314 6105**  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

## STRUT POST FACE FIX

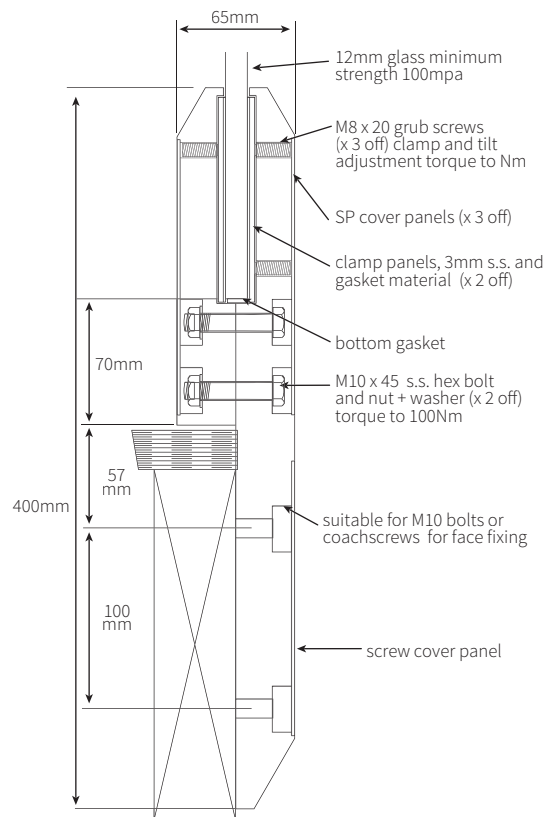
Item number	<ul style="list-style-type: none"> <li>• PL400 silver frost powder coat</li> <li>• PL400.1 selected powder coat colour one to five units</li> <li>• PL400.6 selected powder coat colour six plus units</li> </ul>
Description	<ul style="list-style-type: none"> <li>• strut post face fix</li> <li>• compliant to AS/NZS1170</li> <li>• adjustable for glass alignment</li> <li>• concealed fixings</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• 12mm toughened glass</li> <li>• occupancy A, B, E and C3</li> <li>• use in balustrades and pool fences</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• standard silver frost powder coat</li> <li>• available in special colours on request</li> <li>• powder coated aluminium</li> </ul>



## PL400



## MAIN FEATURES FOR A SIDE FIX BRACKET



**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

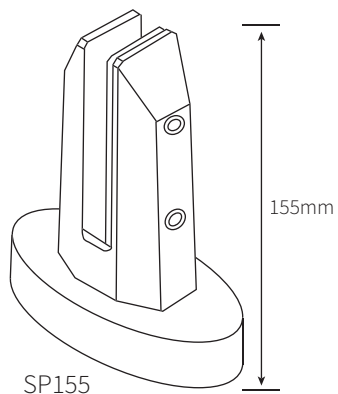
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

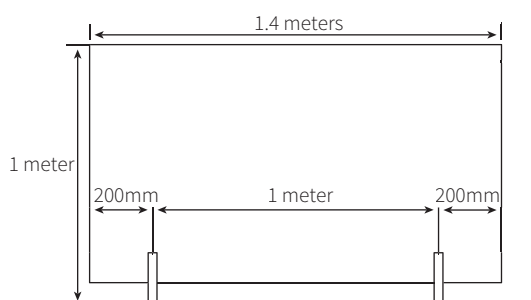
## STRUT POST BASE FIX

Item number	SP155
Description	<ul style="list-style-type: none"> <li>• strut post base fix</li> <li>• 155mm high and comes with drop on covers to hide the fixings</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• 12mm toughened safety glass balustrades (no holes or cutouts required)</li> <li>• base fixing on top of masonry or other solid structures</li> <li>• occupancy A, B, C3, E and pool fences</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• 2205 duplex grade polished or satin stainless steel</li> </ul>

SP155



## TWO STRUT POST RESIDENTIAL SET OUT



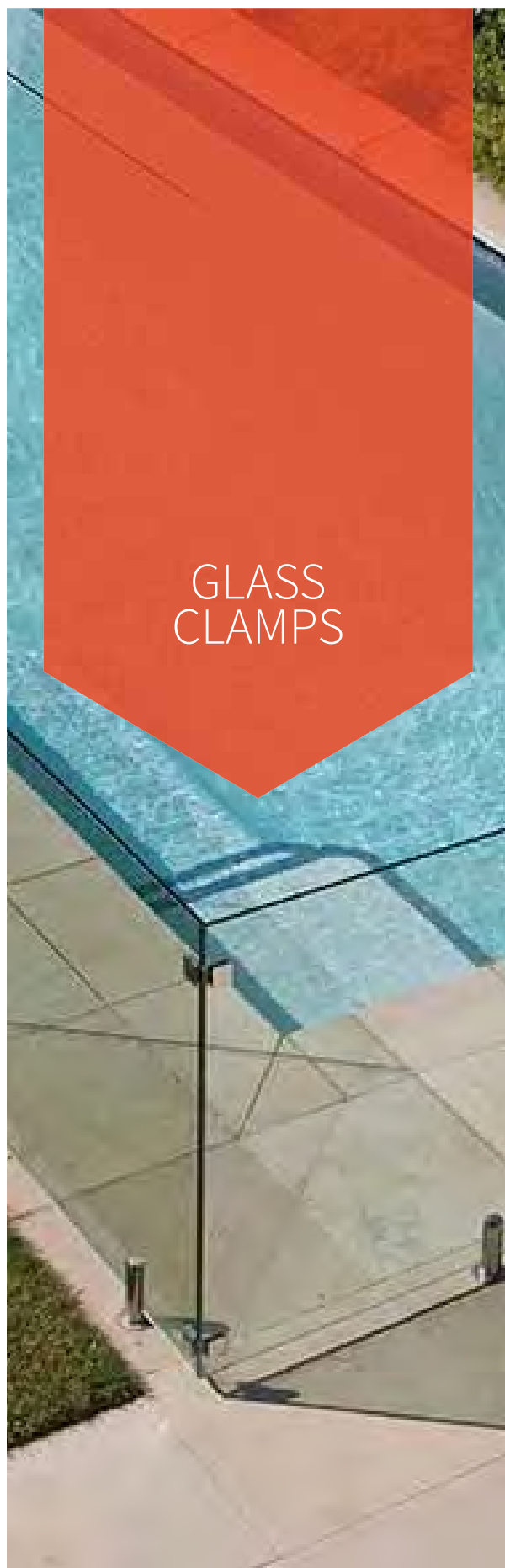
**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

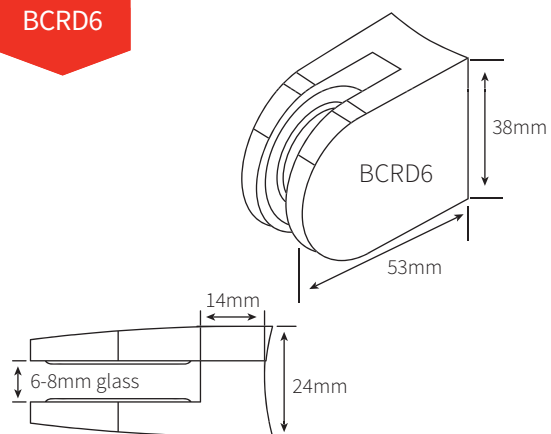
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

**1300 4 ELITE | 03 9314 6105**  
✉ [sales@eliteglassolutions.com.au](mailto:sales@eliteglassolutions.com.au)  
🌐 [www.eliteglassolutions.com.au](http://www.eliteglassolutions.com.au)

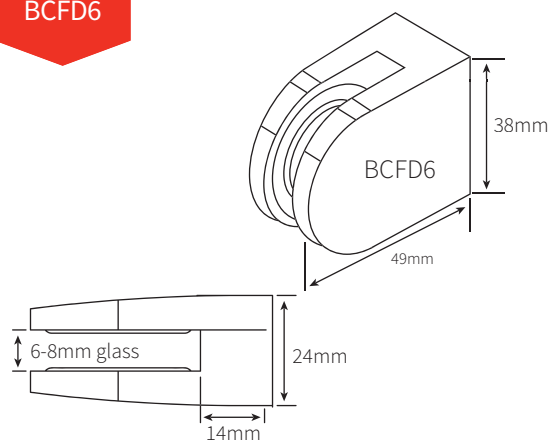


GLASS  
CLAMPS**GLASS CLAMP** ROUND PROFILE ROUND BACK  
SUITABLE FOR 6/8MM GLASS THICKNESS

Item number	BCRD6
Description	<ul style="list-style-type: none"> <li>• glass clamp - round profile</li> <li>• round back to suit 50mm tubular post</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• 6mm and 8mm glass thickness</li> <li>• post mount</li> </ul>
Material finish	• polished or satin stainless steel

**BCRD6****GLASS CLAMP** ROUND PROFILE FLAT BACK  
SUITABLE FOR 6/8MM GLASS THICKNESS

Item number	BCFD6
Description	<ul style="list-style-type: none"> <li>• glass clamp - round profile</li> <li>• flat back for fixing to square section and wall mounting</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• 6mm and 8mm glass thickness</li> <li>• wall mount</li> </ul>
Material finish	• polished or satin stainless steel

**BCFD6****ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

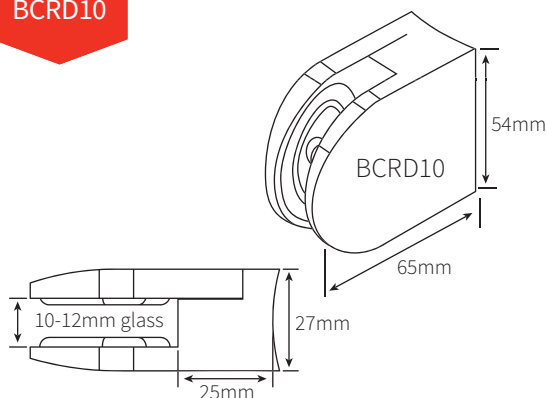
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

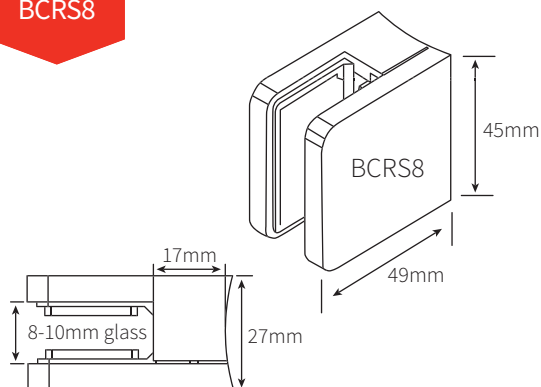


**GLASS CLAMP** ROUND PROFILE ROUND BACK  
SUITABLE FOR 10/12MM GLASS THICKNESS

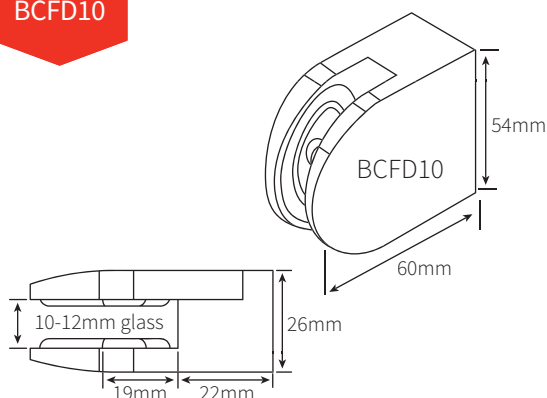
Item number	BCRD10
Description	<ul style="list-style-type: none"> <li>• glass clamp - round profile</li> <li>• round back to suit 50mm tubular post</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• 10mm and 12mm glass thickness</li> <li>• post mount</li> </ul>
Material finish	• polished or satin stainless steel

**BCRD10****GLASS CLAMP** SQUARE PROFILE ROUND BACK  
SUITABLE FOR 8/10MM GLASS THICKNESS

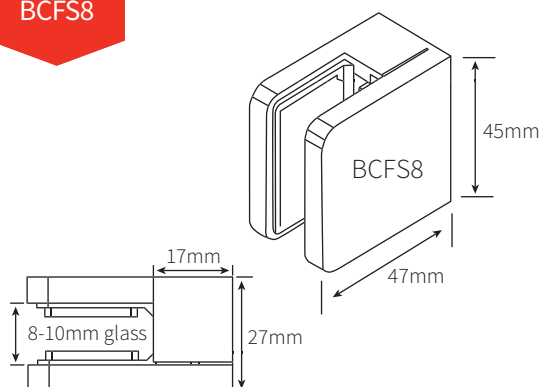
Item number	BCRS8
Description	<ul style="list-style-type: none"> <li>• glass clamp - square profile</li> <li>• round back to suit 50mm tubular post</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• 8mm and 10mm glass thickness</li> <li>• post mount</li> </ul>
Material finish	• polished or satin stainless steel

**BCRS8****GLASS CLAMP** ROUND PROFILE FLAT BACK  
SUITABLE FOR 10/12MM GLASS THICKNESS

Item number	BCFD10
Description	<ul style="list-style-type: none"> <li>• glass clamp - round profile</li> <li>• flat back for fixing to square section and wall mounting</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• 10mm and 12mm glass thickness</li> <li>• wall mount</li> </ul>
Material finish	• polished or satin stainless steel

**BCFD10****GLASS CLAMP** SQUARE PROFILE FLAT BACK  
SUITABLE FOR 8/10MM GLASS THICKNESS

Item number	BCFS8
Description	<ul style="list-style-type: none"> <li>• glass clamp - square profile</li> <li>• flat back for fixing to square section and wall mounting</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• 8mm and 10mm glass thickness</li> <li>• wall mount</li> </ul>
Material finish	• polished or satin stainless steel

**BCFS8****ELITE GLASS  
SOLUTIONS**

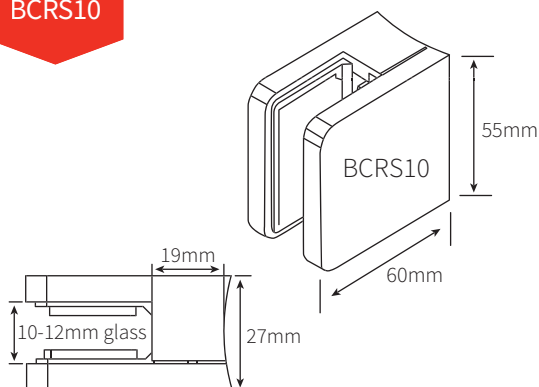
**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

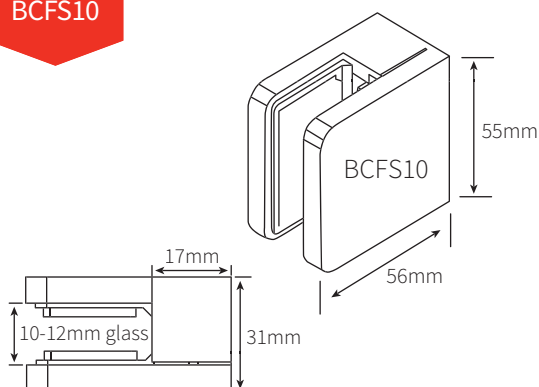
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

**GLASS CLAMP SQUARE PROFILE ROUND BACK**  
SUITABLE FOR 10/12MM GLASS THICKNESS

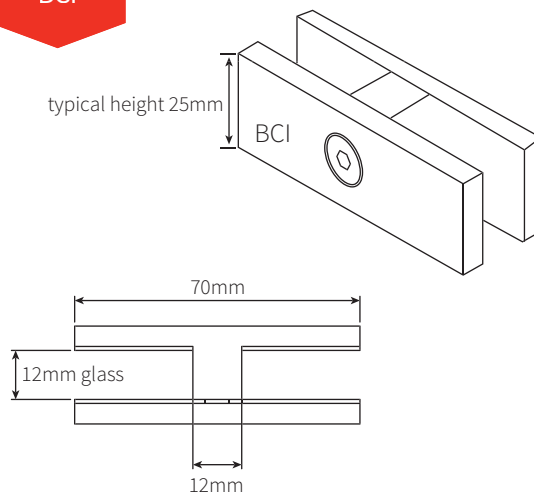
Item number	BCRS10
Description	<ul style="list-style-type: none"> <li>• glass clamp - square profile</li> <li>• round back to suit 50mm tubular post</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• 10mm and 12mm glass thickness</li> <li>• post mount</li> </ul>
Material finish	• polished or satin stainless steel

**BCRS10****GLASS CLAMP SQUARE PROFILE FLAT BACK**  
SUITABLE FOR 10/12MM GLASS THICKNESS

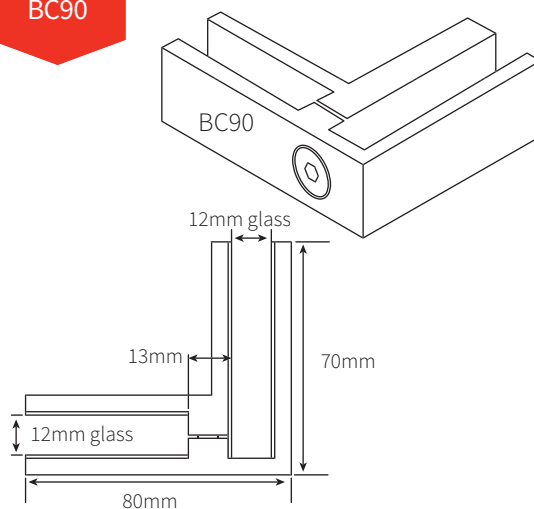
Item number	BCFS10
Description	<ul style="list-style-type: none"> <li>• glass clamp - square profile</li> <li>• flat back for fixing to square section and wall mounting</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• 10mm and 12mm glass thickness</li> <li>• wall mount</li> </ul>
Material finish	• polished or satin stainless steel

**BCFS10****BALUSTRADE CLAMP GLASS TO GLASS**

Item number	BCI
Description	<ul style="list-style-type: none"> <li>• balustrade clamp - glass to glass</li> <li>• supplied with rubber gasket inserts</li> </ul>
Suitable for	• 12mm glass thickness
Material finish	• 316 grade polished or satin stainless steel

**BCI****BALUSTRADE CLAMP 90° CORNER**

Item number	BC90
Description	<ul style="list-style-type: none"> <li>• balustrade clamp - 90° corner</li> <li>• supplied with rubber gasket inserts</li> </ul>
Suitable for	• 12mm glass thickness
Material finish	• 316 grade polished or satin stainless steel

**BC90****ELITE GLASS  
SOLUTIONS**

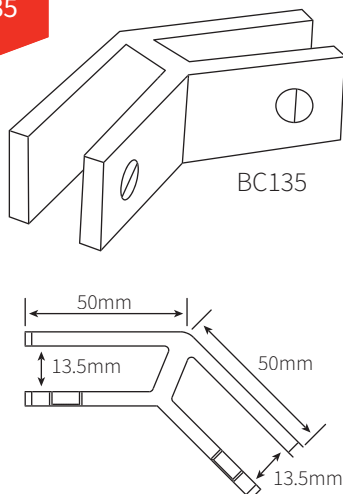
**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

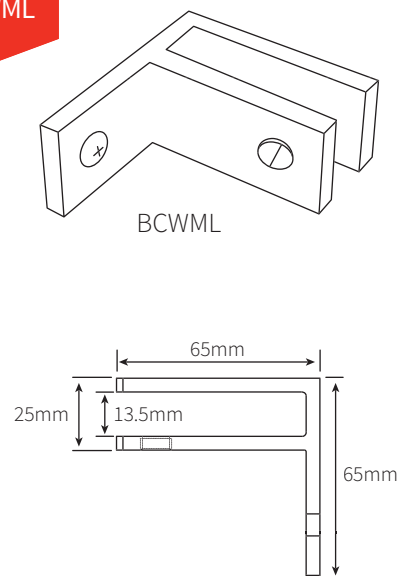
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

**BALUSTRADE CLAMP GLASS TO GLASS**

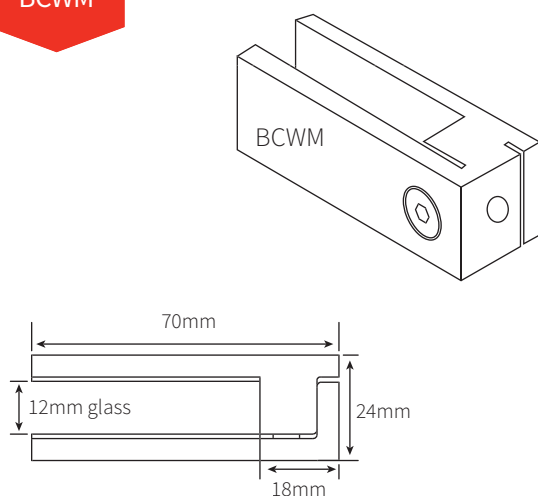
Item number	BC135
Description	• balustrade clamp - 135° corner glass to glass
Suitable for	• 12mm glass thickness
Material finish	• duplex 2205 polished or satin stainless steel

**BC135****BALUSTRADE CLAMP RECTANGLE WALL MOUNT WITH LEG**

Item number	BCWML
Description	• balustrade clamp wall mount with leg
Suitable for	• 12mm glass thickness
Material finish	• duplex 2205 polished or satin stainless steel

**BCWML****BALUSTRADE CLAMP WALL MOUNT**

Item number	BCWM
Description	• balustrade clamp - wall mount • supplied with rubber gasket inserts
Suitable for	• 12mm glass thickness
Material finish	• 316 grade polished or satin stainless steel

**BCWM****ELITE GLASS  
SOLUTIONS**

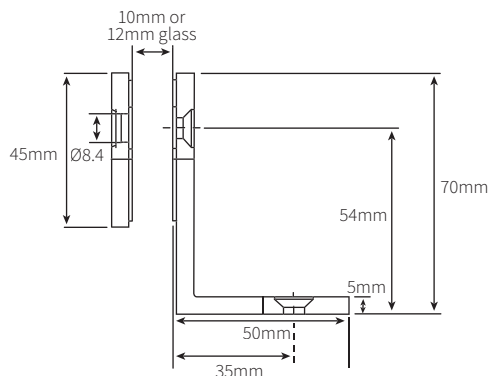
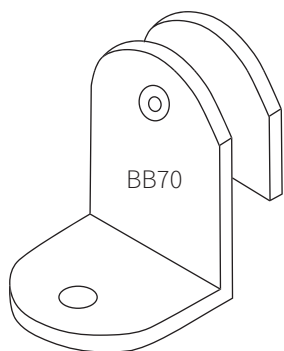
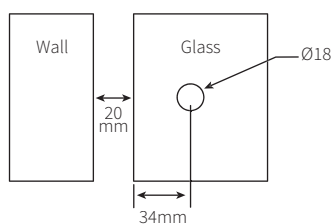
**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

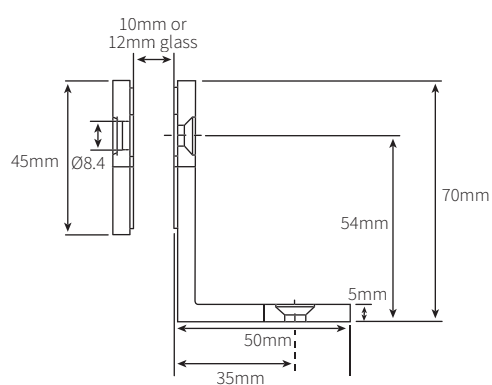
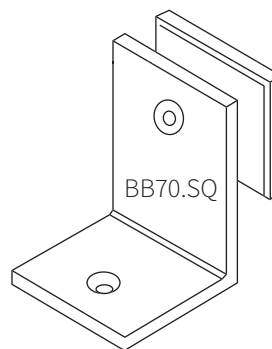
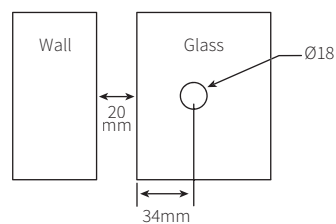
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

**BALUSTRADE BRACKET ROUND**  
WALL MOUNT

Item number	BB70
Description	• balustrade bracket round - wall mount
Suitable for	• 10mm and 12mm glass thickness
Material finish	• 316 grade polished or satin stainless steel

**BB70****GLASS CUT OUT DETAIL****BALUSTRADE BRACKET SQUARE**  
WALL MOUNT

Item number	BB70.SQ
Description	• balustrade bracket square - wall mount
Suitable for	• 10mm and 12mm glass thickness
Material finish	• 316 grade polished or satin stainless steel

**BB70.SQ****GLASS CUT OUT DETAIL****ELITE GLASS  
SOLUTIONS**

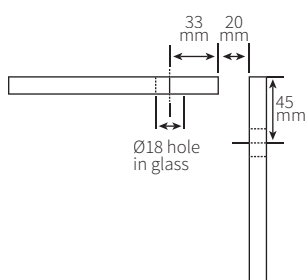
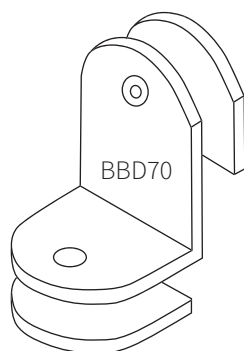
**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

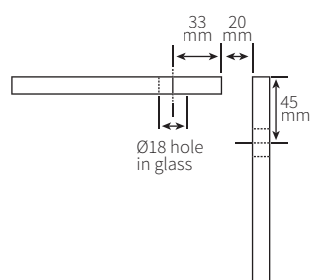
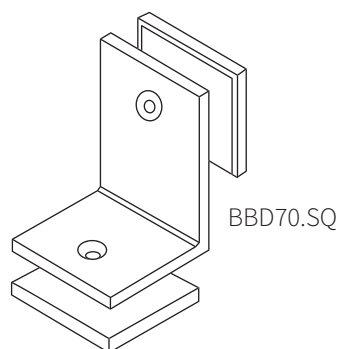
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

**BALUSTRADE BRACKET ROUND**  
GLASS TO GLASS

Item number	BBD70
Description	• balustrade bracket round - glass to glass
Suitable for	• 10mm and 12mm glass thickness
Material finish	• 316 grade polished or satin stainless steel

**BBD70****BALUSTRADE BRACKET SQUARE**  
GLASS TO GLASS

Item number	BBD70.SQ
Description	• balustrade bracket square - glass to glass
Suitable for	• 10mm and 12mm glass thickness
Material finish	• 316 grade polished or satin stainless steel

**BBD70.SQ****ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

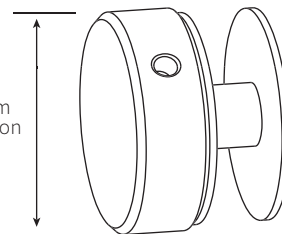
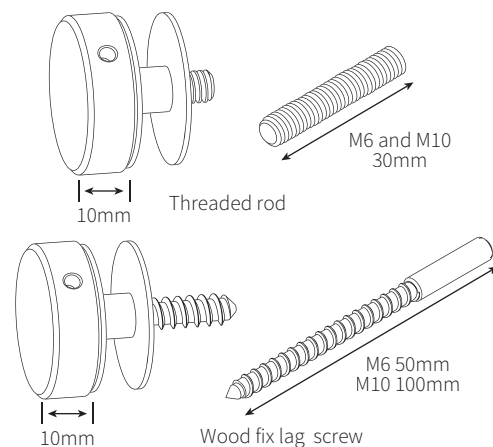
GLASS  
ANCHORSGLASS ANCHOR BUTTON HEAD  
WITH THREADED ROD OR LAG SCREW

Item number	<ul style="list-style-type: none"> <li>• B19.M6 - 19mm button diameter</li> <li>• B25.M6 - 25mm button diameter</li> <li>• B32.M6 - 32mm button diameter</li> <li>• B32.M10 - 32mm button diameter</li> </ul>
Description	<ul style="list-style-type: none"> <li>• glass anchor button head, 10mm button thickness</li> <li>• threaded rod 30mm in length or lag screw 50mm in length</li> <li>• complete with plastic washer/spacer</li> <li>• select fixing (included - threaded rod or wood fix lag screw)</li> </ul>
Suitable for	• 6mm, 8mm, 10mm and 12mm glass thickness
Material finish	• 304 grade polished or satin stainless steel (lead time applies - except B32.M10)

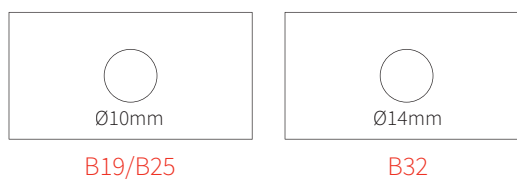
B19/25/32

19mm, 25mm  
or 32mm button  
diameter

B19/25/32

FIXING OPTIONS  
THREADED ROD OR WOOD FIX LAG SCREW

## GLASS CUT OUT DETAIL



B19/B25

B32

ELITE GLASS  
SOLUTIONS

HEAD OFFICE  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

ADELAIDE OFFICE  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

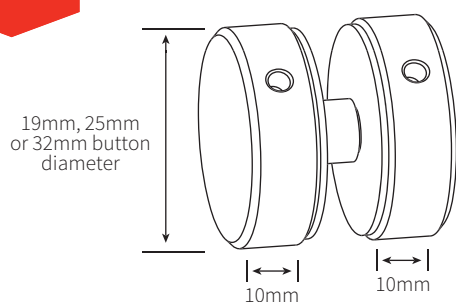
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au



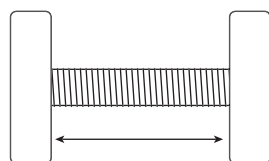
## GLASS ANCHOR DOUBLE BUTTON HEAD

Item number	<ul style="list-style-type: none"> <li>• BB19.M6 - 19mm button diameter</li> <li>• BB25.M6 - 25mm button diameter</li> <li>• BB32.M6 - 32mm button diameter</li> <li>• BB32.M10 - 32mm button diameter</li> </ul>
Description	<ul style="list-style-type: none"> <li>• glass anchor double button head, 10mm button thickness</li> <li>• complete with plastic washer/spacer</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• 6mm, 8mm, 10mm and 12mm glass thickness</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• 304 grade polished or satin stainless steel (lead time applies - except BB32.M10)</li> </ul>

BB19/25/32

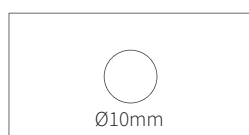


BB19/25/32



please specify glass thickness

## GLASS CUT OUT DETAIL



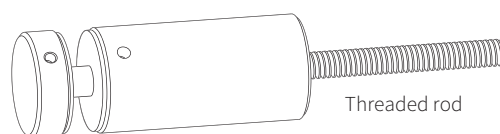
BB19/BB25



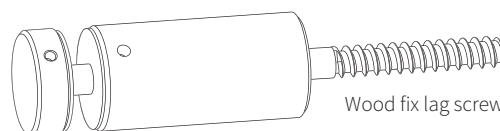
BB32

## GLASS ANCHOR BUTTON HEAD AND BODY FIXING OPTIONS

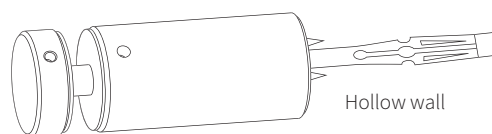
Item number	BSOM
Description	<ul style="list-style-type: none"> <li>• glass anchor button head and body fixing options <ul style="list-style-type: none"> <li>– threaded rod</li> <li>– wood fix lag screw</li> <li>– hollow wall</li> <li>– timber insert</li> <li>– masonry</li> </ul> </li> </ul>

FIXING  
OPTIONS

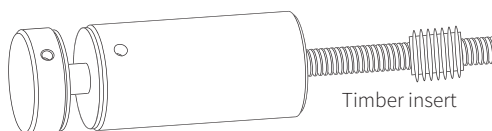
Threaded rod



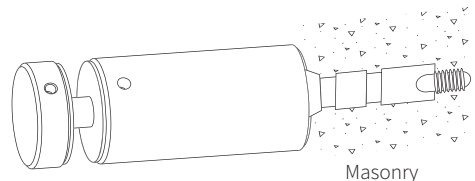
Wood fix lag screw



Hollow wall



Timber insert



Masonry

ELITE GLASS  
SOLUTIONS

HEAD OFFICE  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

ADELAIDE OFFICE  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

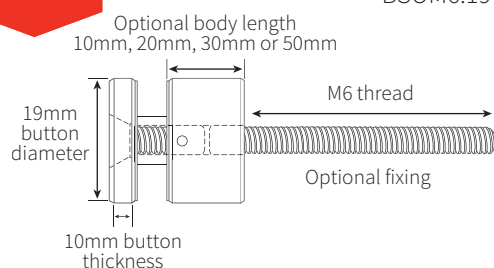
1300 4 ELITE | 03 9314 6105  
sales@eliteglasssolutions.com.au  
www.eliteglasssolutions.com.au

**GLASS ANCHOR 19MM BUTTON HEAD AND BODY M6 THREAD WITH OPTIONAL FIXING**

Item number	<b>19mm button head diameter</b> <ul style="list-style-type: none"> <li>• BSOM6.19.10 19mm button diameter 10mm body length M6 thread 10mm hole in glass</li> <li>• BSOM6.19.20 19mm button diameter 20mm body length M6 thread 10mm hole in glass</li> <li>• BSOM6.19.30 19mm button diameter 30mm body length M6 thread 10mm hole in glass</li> <li>• BSOM6.19.50 19mm button diameter 50mm body length M6 thread 10mm hole in glass</li> </ul>
Description	<ul style="list-style-type: none"> <li>• glass anchor 19mm button head and body, M6 thread</li> <li>• 10mm button thickness</li> <li>• body length available in 10mm, 20mm, 30mm or 50mm</li> <li>• 10mm hole in glass required</li> <li>• select fixing (threaded rod, wood fix lag screw, hollow wall, timber insert or masonry)</li> </ul>
Suitable for	• 6mm, 8mm, 10mm and 12mm glass thickness
Material finish	• 304 grade polished or satin stainless steel

**BSOM6.19**

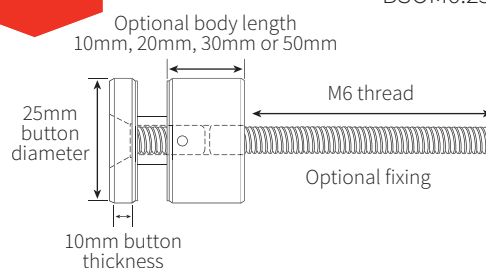
BSOM6.19

**GLASS ANCHOR 25MM BUTTON HEAD AND BODY M6 THREAD WITH OPTIONAL FIXING**

Item number	<b>25mm button head diameter</b> <ul style="list-style-type: none"> <li>• BSOM6.25.10 25mm button diameter 10mm body length M6 thread 10mm hole in glass</li> <li>• BSOM6.25.20 25mm button diameter 20mm body length M6 thread 10mm hole in glass</li> <li>• BSOM6.25.30 25mm button diameter 30mm body length M6 thread 10mm hole in glass</li> <li>• BSOM6.25.50 25mm button diameter 50mm body length M6 thread 10mm hole in glass</li> </ul>
Description	<ul style="list-style-type: none"> <li>• glass anchor 25mm button head and body, M6 thread</li> <li>• 10mm button thickness</li> <li>• body length available in 10mm, 20mm, 30mm or 50mm</li> <li>• 10mm hole in glass required</li> <li>• select fixing (threaded rod, wood fix lag screw, hollow wall, timber insert or masonry)</li> </ul>
Suitable for	• 6mm, 8mm, 10mm and 12mm glass thickness
Material finish	• 304 grade polished or satin stainless steel

**BSOM6.25**

BSOM6.25

**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

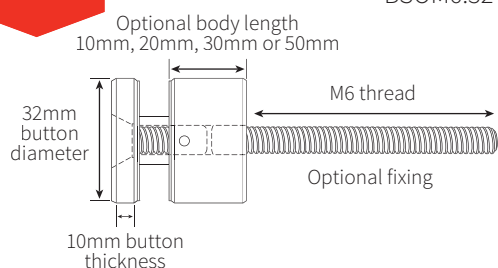
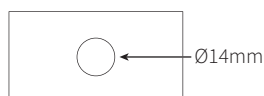
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

**GLASS ANCHOR 32MM BUTTON HEAD AND BODY M10 THREAD WITH OPTIONAL FIXING**

Item number	<b>32mm button head diameter</b> <ul style="list-style-type: none"> <li>BSOM6.32.10 32mm button diameter 10mm body length M10 thread 10mm hole in glass</li> <li>BSOM6.32.20 32mm button diameter 20mm body length M10 thread 10mm hole in glass</li> <li>BSOM6.32.30 32mm button diameter 30mm body length M10 thread 10mm hole in glass</li> <li>BSOM6.32.50 32mm button diameter 50mm body length M10 thread 10mm hole in glass</li> </ul>
Description	<ul style="list-style-type: none"> <li>glass anchor 32mm button and body, M10 thread</li> <li>10mm button thickness</li> <li>body length available in 10mm, 20mm, 30mm or 50mm</li> <li>10mm hole in glass required</li> <li>select fixing (threaded rod, wood fix lag screw, hollow wall, timber insert or masonry)</li> </ul>
Suitable for	6mm, 8mm, 10mm and 12mm glass thickness
Material finish	304 grade polished or satin stainless steel

**BSOM6.32**

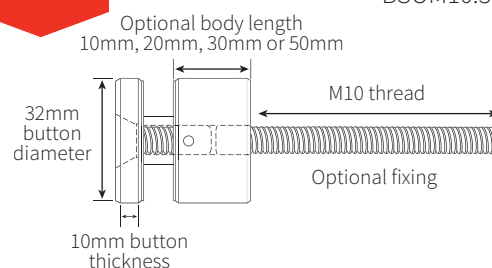
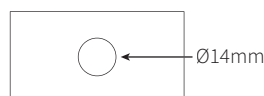
BSOM6.32

**GLASS CUT OUT DETAIL****GLASS ANCHOR 32MM BUTTON HEAD AND BODY M10 THREAD WITH OPTIONAL FIXING**

Item number	<b>32mm button head diameter</b> <ul style="list-style-type: none"> <li>BSOM10.32.10 32mm button diameter 10mm body length M10 thread 10mm hole in glass</li> <li>BSOM10.32.20 32mm button diameter 20mm body length M10 thread 10mm hole in glass</li> <li>BSOM10.32.30 32mm button diameter 30mm body length M10 thread 10mm hole in glass</li> <li>BSOM10.32.50 32mm button diameter 50mm body length M10 thread 10mm hole in glass</li> </ul>
Description	<ul style="list-style-type: none"> <li>glass anchor 32mm button and body, M10 thread</li> <li>10mm button thickness</li> <li>body length available in 10mm, 20mm, 30mm or 50mm</li> <li>10mm hole in glass required</li> <li>select fixing (threaded rod, wood fix lag screw, hollow wall, timber insert or masonry)</li> </ul>
Suitable for	6mm, 8mm, 10mm and 12mm glass thickness
Material finish	304 grade polished or satin stainless steel

**BSOM10.32**

BSOM10.32

**GLASS CUT OUT DETAIL****ELITE GLASS  
SOLUTIONS**

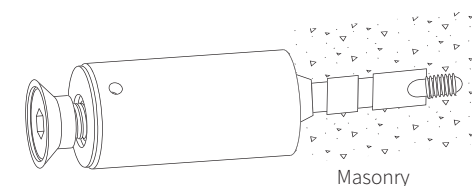
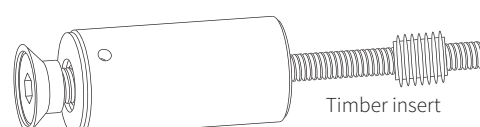
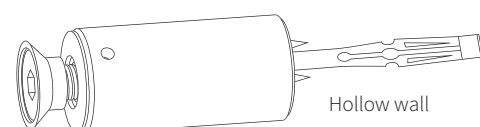
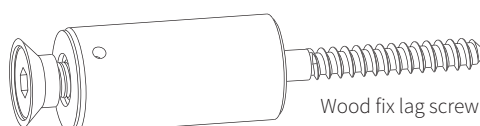
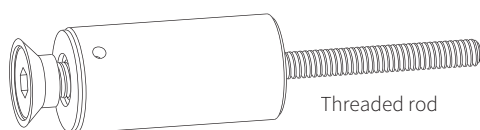
**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

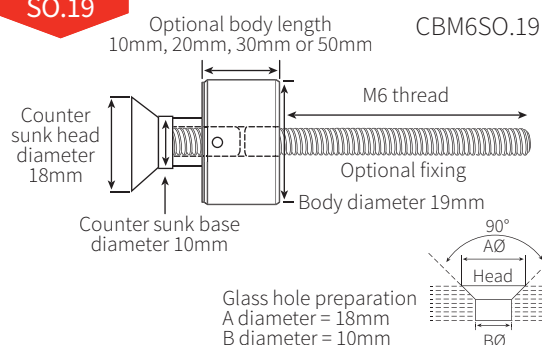
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

**GLASS ANCHOR** COUNTER SUNK HEAD  
AND BODY FIXING OPTIONS

Item number	CBMSO
Description	<ul style="list-style-type: none"> <li>• glass anchor counter sunk head and body fixing options               <ul style="list-style-type: none"> <li>– threaded rod</li> <li>– wood fix lag screw</li> <li>– hollow wall</li> <li>– timber insert</li> <li>– masonry</li> </ul> </li> </ul>

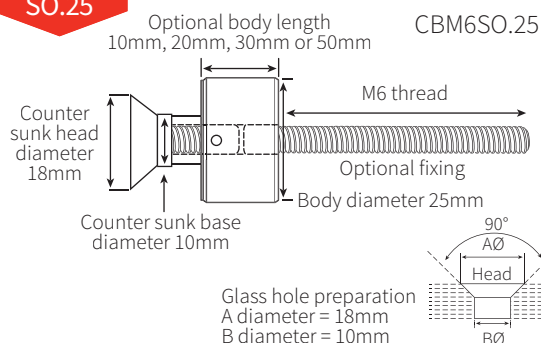
**FIXING  
OPTIONS****GLASS ANCHOR** 18MM COUNTER SUNK HEAD  
19MM BODY DIAMETER WITH OPTIONAL FIXING

Item number	19mm body diameter
	<ul style="list-style-type: none"> <li>• CBM6SO.19.10               <ul style="list-style-type: none"> <li>19mm body diameter</li> <li>10mm body length</li> <li>M6 thread</li> <li>18mm counter sunk head diameter</li> <li>10mm counter sunk base diameter</li> </ul> </li> <li>• CBM6SO.19.20               <ul style="list-style-type: none"> <li>19mm body diameter</li> <li>20mm body length</li> <li>M6 thread</li> <li>18mm counter sunk head diameter</li> <li>10mm counter sunk base diameter</li> </ul> </li> <li>• CBM6SO.19.30               <ul style="list-style-type: none"> <li>19mm body diameter</li> <li>30mm body length</li> <li>M6 thread</li> <li>18mm counter sunk head diameter</li> <li>10mm counter sunk base diameter</li> </ul> </li> <li>• CBM6SO.19.50               <ul style="list-style-type: none"> <li>19mm body diameter</li> <li>50mm body length</li> <li>M6 thread</li> <li>18mm counter sunk head diameter</li> <li>10mm counter sunk base diameter</li> </ul> </li> </ul>
Description	<ul style="list-style-type: none"> <li>• glass anchor 18mm counter sunk head 19mm body diameter</li> <li>• body length available in 10mm, 20mm, 30mm or 50mm</li> <li>• M6 thread</li> <li>• select fixing (threaded rod, wood fix lag screw, hollow wall, timber insert or masonry)</li> </ul>
Suitable for	• 6mm, 8mm, 10mm and 12mm glass thickness
Material finish	• 304 grade polished or satin stainless steel

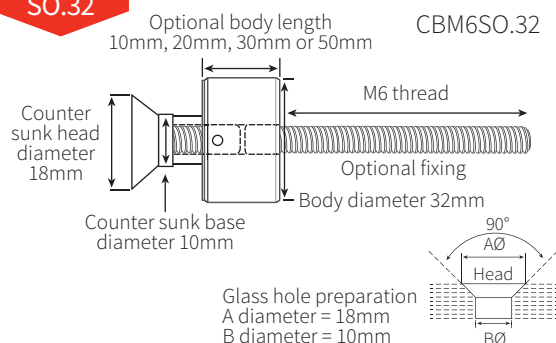
**CBM6  
SO.19**

**GLASS ANCHOR 18MM COUNTER SUNK HEAD  
25MM BODY DIAMETER WITH OPTIONAL FIXING**

Item number	<b>25mm body diameter</b> <ul style="list-style-type: none"> <li>• CBM6SO.25.10 25mm body diameter 10mm body length M6 thread 18mm counter sunk head diameter 10mm counter sunk base diameter</li> <li>• CBM6SO.25.20 25mm body diameter 20mm body length M6 thread 18mm counter sunk head diameter 10mm counter sunk base diameter</li> <li>• CBM6SO.25.30 25mm body diameter 30mm body length M6 thread 18mm counter sunk head diameter 10mm counter sunk base diameter</li> <li>• CBM6SO.25.50 25mm body diameter 50mm body length M6 thread 18mm counter sunk head diameter 10mm counter sunk base diameter</li> </ul>
Description	<ul style="list-style-type: none"> <li>• glass anchor 18mm counter sunk head 25mm body diameter</li> <li>• body length available in 10mm, 20mm, 30mm or 50mm</li> <li>• M6 thread</li> <li>• select fixing (threaded rod, wood fix lag screw, hollow wall, timber insert or masonry)</li> </ul>
Suitable for	• 6mm, 8mm, 10mm and 12mm glass thickness
Material finish	• 304 grade polished or satin stainless steel

**CBM6  
SO.25****GLASS ANCHOR 24MM COUNTER SUNK HEAD  
32MM BODY DIAMETER WITH OPTIONAL FIXING**

Item number	<b>32mm body diameter</b> <ul style="list-style-type: none"> <li>• CBM6SO.32.10 32mm body diameter 10mm body length M6 thread 24mm counter sunk head diameter 16mm counter sunk base diameter</li> <li>• CBM6SO.32.20 32mm body diameter 20mm body length M6 thread 24mm counter sunk head diameter 16mm counter sunk base diameter</li> <li>• CBM6SO.32.30 32mm body diameter 30mm body length M6 thread 24mm counter sunk head diameter 16mm counter sunk base diameter</li> <li>• CBM6SO.32.50 32mm body diameter 50mm body length M6 thread 24mm counter sunk head diameter 16mm counter sunk base diameter</li> </ul>
Description	<ul style="list-style-type: none"> <li>• glass anchor 24mm counter sunk head 32mm body diameter</li> <li>• body length available in 10mm, 20mm, 30mm or 50mm</li> <li>• M6 thread</li> <li>• select fixing (threaded rod, wood fix lag screw, hollow wall, timber insert or masonry)</li> </ul>
Suitable for	• 6mm, 8mm, 10mm and 12mm glass thickness
Material finish	• 304 grade polished or satin stainless steel

**CBM6  
SO.32****ELITE GLASS  
SOLUTIONS**

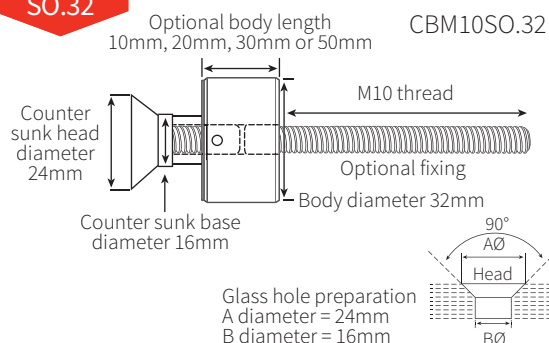
**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

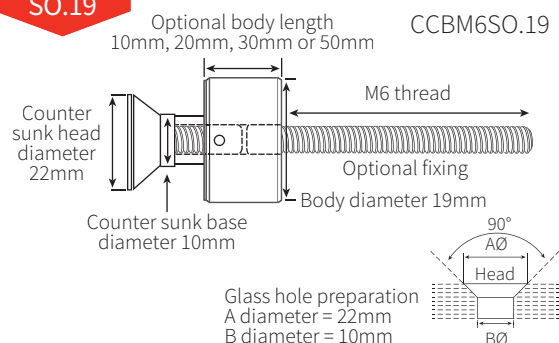
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

**GLASS ANCHOR 24MM COUNTER SUNK HEAD 32MM BODY DIAMETER WITH OPTIONAL FIXING**

Item number	<b>32mm body diameter</b> <ul style="list-style-type: none"> <li>• CBM10SO.32.10 32mm body diameter 10mm body length M10 thread 24mm counter sunk head diameter 16mm counter sunk base diameter</li> <li>• CBM10SO.32.20 32mm body diameter 20mm body length M10 thread 24mm counter sunk head diameter 16mm counter sunk base diameter</li> <li>• CBM10SO.32.30 32mm body diameter 30mm body length M10 thread 24mm counter sunk head diameter 16mm counter sunk base diameter</li> <li>• CBM10SO.32.50 32mm body diameter 50mm body length M10 thread 24mm counter sunk head diameter 16mm counter sunk base diameter</li> </ul>
Description	<ul style="list-style-type: none"> <li>• glass anchor 24mm counter sunk head 32mm body diameter</li> <li>• body length available in 10mm, 20mm, 30mm or 50mm</li> <li>• M10 thread</li> <li>• select fixing (threaded rod, wood fix lag screw, hollow wall, timber insert or masonry)</li> </ul>
Suitable for	• 6mm, 8mm, 10mm and 12mm glass thickness
Material finish	• 304 grade polished or satin stainless steel

**CBM10  
SO.32****GLASS ANCHOR 22MM COUNTER SUNK HEAD WITH CAP 19MM BODY DIAMETER WITH OPTIONAL FIXING**

Item number	<b>19mm body diameter</b> <ul style="list-style-type: none"> <li>• CCBM6SO.19.10 19mm body diameter 10mm body length M6 thread 22mm counter sunk head diameter 10mm counter sunk base diameter</li> <li>• CCBM6SO.19.20 19mm body diameter 20mm body length M6 thread 22mm counter sunk head diameter 10mm counter sunk base diameter</li> <li>• CCBM6SO.19.30 19mm body diameter 30mm body length M6 thread 22mm counter sunk head diameter 10mm counter sunk base diameter</li> <li>• CCBM6SO.19.50 19mm body diameter 50mm body length M6 thread 22mm counter sunk head diameter 10mm counter sunk base diameter</li> </ul>
Description	<ul style="list-style-type: none"> <li>• glass anchor counter sunk head with cap 19mm body diameter</li> <li>• body length available in 10mm, 20mm, 30mm or 50mm</li> <li>• M6 thread</li> <li>• select fixing (threaded rod, wood fix lag screw, hollow wall, timber insert or masonry)</li> </ul>
Suitable for	• 6mm, 8mm, 10mm and 12mm glass thickness
Material finish	• 304 grade polished or satin stainless steel

**CCBM6  
SO.19****ELITE GLASS  
SOLUTIONS**

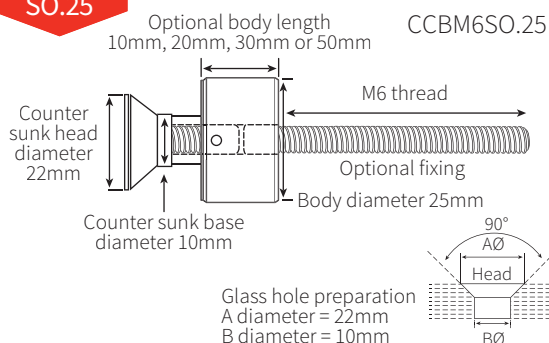
**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

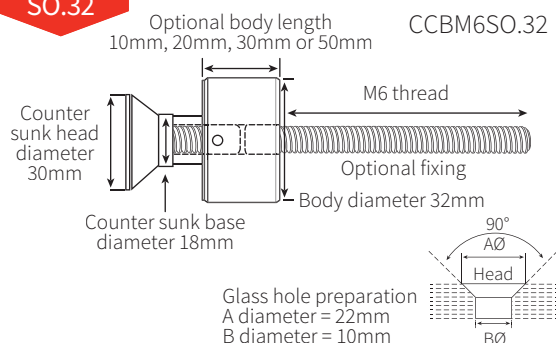
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

**GLASS ANCHOR COUNTER SUNK HEAD WITH CAP**  
25MM BODY DIAMETER WITH OPTIONAL FIXING

Item number	<b>25mm body diameter</b> <ul style="list-style-type: none"> <li>CCBM6SO.25.10 25mm body diameter 10mm body length M6 thread 22mm counter sunk head diameter 10mm counter sunk base diameter</li> <li>CCBM6SO.25.20 25mm body diameter 20mm body length M6 thread 22mm counter sunk head diameter 10mm counter sunk base diameter</li> <li>CCBM6SO.25.30 25mm body diameter 30mm body length M6 thread 22mm counter sunk head diameter 10mm counter sunk base diameter</li> <li>CCBM6SO.25.50 25mm body diameter 50mm body length M6 thread 22mm counter sunk head diameter 10mm counter sunk base diameter</li> </ul>
Description	<ul style="list-style-type: none"> <li>glass anchor counter sunk head with cap 25mm body diameter</li> <li>body length available in 10mm, 20mm, 30mm or 50mm</li> <li>M6 thread</li> <li>select fixing (threaded rod, wood fix lag screw, hollow wall, timber insert or masonry)</li> </ul>
Suitable for	6mm, 8mm, 10mm and 12mm glass thickness
Material finish	304 grade polished or satin stainless steel

**CCBM6  
SO.25****GLASS ANCHOR COUNTER SUNK HEAD WITH CAP**  
32MM BODY DIAMETER WITH OPTIONAL FIXING

Item number	<b>32mm body diameter</b> <ul style="list-style-type: none"> <li>CCBM6SO.32.10 32mm body diameter 10mm body length M10 thread 30mm counter sunk head diameter 18mm counter sunk base diameter</li> <li>CCBM6SO.32.20 32mm body diameter 20mm body length M10 thread 30mm counter sunk head diameter 18mm counter sunk base diameter</li> <li>CCBM6SO.32.30 32mm body diameter 30mm body length M10 thread 30mm counter sunk head diameter 18mm counter sunk base diameter</li> <li>CCBM6SO.32.50 32mm body diameter 50mm body length M10 thread 30mm counter sunk head diameter 18mm counter sunk base diameter</li> </ul>
Description	<ul style="list-style-type: none"> <li>glass anchor counter sunk head with cap 32mm body diameter</li> <li>body length available in 10mm, 20mm, 30mm or 50mm</li> <li>M10 thread</li> <li>select fixing (threaded rod, wood fix lag screw, hollow wall, timber insert or masonry)</li> </ul>
Suitable for	6mm, 8mm, 10mm and 12mm glass thickness
Material finish	304 grade polished or satin stainless steel

**CCBM6  
SO.32****ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

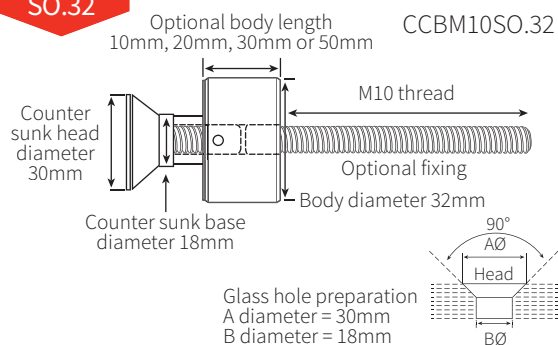
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

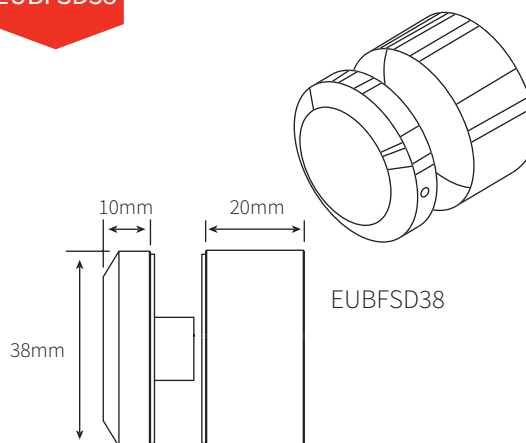
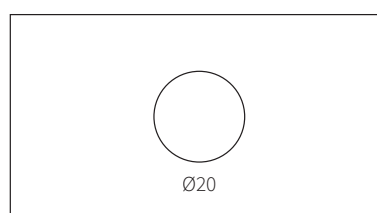


**GLASS ANCHOR** COUNTER SUNK HEAD WITH CAP  
32MM BODY DIAMETER WITH OPTIONAL FIXING

Item number	<b>32mm body diameter</b>
	<ul style="list-style-type: none"> <li>CCBM10SO.32.10 32mm body diameter 10mm body length M10 thread 30mm counter sunk head diameter 18mm counter sunk base diameter</li> </ul>
	<ul style="list-style-type: none"> <li>CCBM10SO.32.20 32mm body diameter 20mm body length M10 thread 30mm counter sunk head diameter 18mm counter sunk base diameter</li> </ul>
	<ul style="list-style-type: none"> <li>CCBM10SO.32.30 32mm body diameter 30mm body length M10 thread 30mm counter sunk head diameter 18mm counter sunk base diameter</li> </ul>
Description	<ul style="list-style-type: none"> <li>CCBM10SO.32.50 32mm body diameter 50mm body length M10 thread 30mm counter sunk head diameter 18mm counter sunk base diameter</li> </ul>
	<ul style="list-style-type: none"> <li>glass anchor counter sunk head with cap 32mm body diameter</li> <li>body length available in 10mm, 20mm, 30mm or 50mm</li> <li>M10 thread</li> <li>select fixing (threaded rod, wood fix lag screw, hollow wall, timber insert or masonry)</li> </ul>
	Suitable for
	• 6mm, 8mm, 10mm and 12mm glass thickness
Material finish	• 304 grade polished or satin stainless steel

**CCBM10  
SO.32****EUROANCHOR** 38MM DIAMETER  
STEPPED DISC

Item number	EUBFSD38
Description	<ul style="list-style-type: none"> <li>euroanchor 38mm stepped disc</li> <li>anodised to over 20um</li> <li>20mm spacer, M8</li> <li>includes washer, PVC sleeve and fixing (threaded rod only)</li> <li>glass fixing hole 20mm diameter</li> <li>fixing centres are set as per PS1</li> <li>PS1 available on request</li> </ul>
Suitable for	• concrete, steel and timber
Material finish	<ul style="list-style-type: none"> <li>satin silver anodised</li> <li>316 grade polished or satin stainless steel</li> </ul>

**EUBFSD38****GLASS CUT OUT DETAIL****ELITE GLASS  
SOLUTIONS**

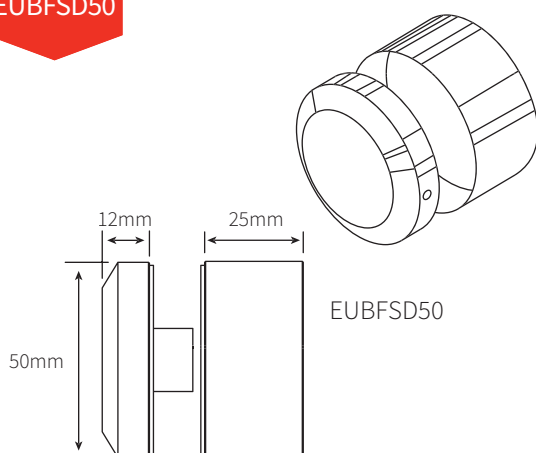
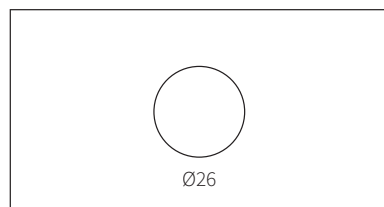
**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

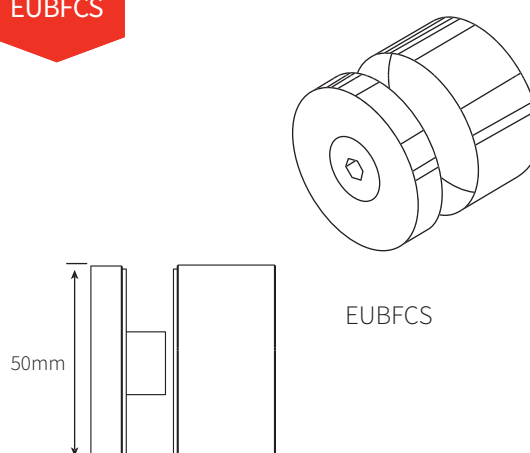
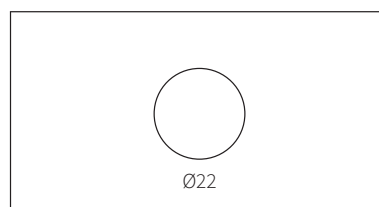
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

**EUROANCHOR 50MM DIAMETER  
STEPPED DISC**

Item number	<ul style="list-style-type: none"> <li>EUBFSD50 includes 25mm thick spacer</li> <li>EUBFSD51 includes 10mm thick spacer</li> </ul>
Description	<ul style="list-style-type: none"> <li>euroanchor 50mm stepped disc</li> <li>anodised to over 20um</li> <li>includes washer, PVC sleeve and fixing (threaded rod or lag screw)</li> <li>glass fixing hole 26mm diameter</li> <li>25mm spacer can be threaded M10 or 10.5mm through hole</li> <li>fixing centres as per PS1</li> <li>PS1 available on request</li> </ul>
Suitable for	concrete, steel and timber
Material finish	<ul style="list-style-type: none"> <li>satin silver anodised</li> <li>316 grade polished or satin stainless steel</li> </ul>

**EUBFSD50****GLASS CUT OUT DETAIL****EUROANCHOR 50MM DIAMETER  
COUNTER SUNK STEPPED DISC**

Item number	EUBFCS
Description	<ul style="list-style-type: none"> <li>euroanchor 50mm counter sunk stepped disc</li> <li>spacers available in 10mm or 25mm</li> <li>includes washer, PVC sleeve and fixing (threaded rod or lag screw)</li> <li>glass fixing hole 22mm diameter</li> <li>25mm spacer threaded M10</li> <li>M10 counter sunk hex bolt 35mm</li> <li>fixing centres as per PS1</li> <li>PS1 available on request for use with Viridian 'Balustrade 100' toughened safety glass</li> </ul>
Suitable for	concrete, steel and timber
Material finish	<ul style="list-style-type: none"> <li>316 grade polished or satin stainless steel</li> </ul>

**EUBFCS****GLASS CUT OUT DETAIL****ELITE GLASS  
SOLUTIONS**

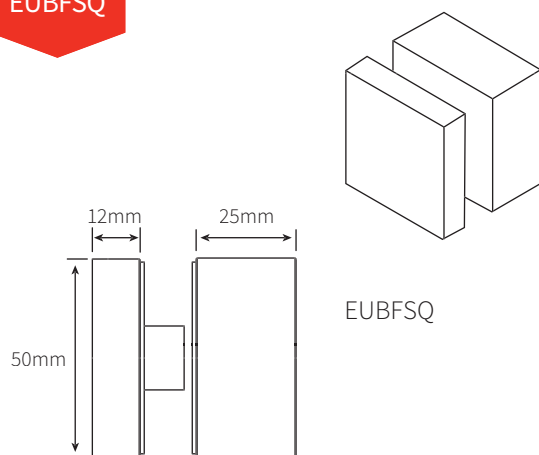
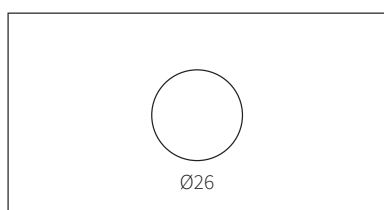
**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

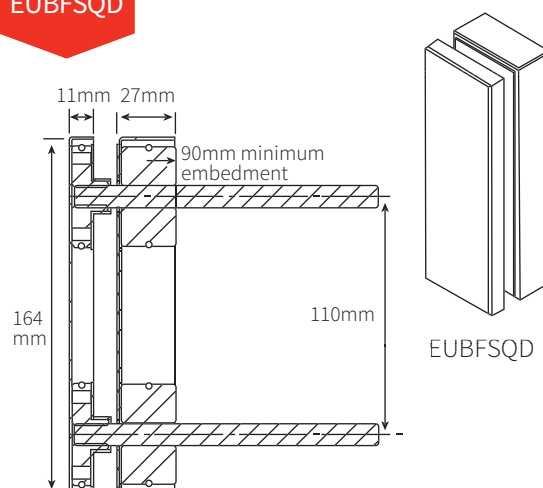
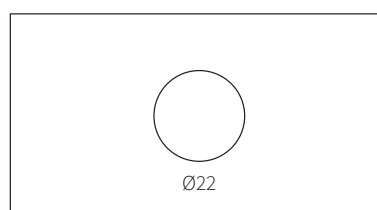
1300 4 ELITE | 03 9314 6105  
sales@eliteglasssolutions.com.au  
www.eliteglasssolutions.com.au

**EUROANCHOR 50MM DIAMETER  
SQUARE STEPPED DISC**

Item number	EUBFSQ
Description	<ul style="list-style-type: none"> <li>euroanchor 50mm square stepped disc</li> <li>includes washer, PVC sleeve and fixing (threaded rod or lag screw)</li> <li>glass fixing hole 26mm diameter</li> <li>fixing centres as per PS1</li> <li>PS1 available on request for use with Viridian 'Balustrade 100' toughened safety glass</li> </ul>
Suitable for	• concrete, steel and timber
Material finish	• 316 grade polished or satin stainless steel

**EUBFSQ****GLASS CUT OUT DETAIL****EUROANCHOR RECTANGULAR  
STEPPED DISC**

Item number	EUBFSQD
Description	<ul style="list-style-type: none"> <li>euroanchor rectangular stepped disc</li> <li>double 25mm spacer 10.5mm through hole</li> <li>includes washer, PVC sleeve and fixing (threaded rod or lag screw)</li> <li>glass fixing hole 22mm diameter</li> <li>fixing centres as per PS1</li> <li>PS1 available on request for use with Viridian 'Balustrade 100' toughened safety glass</li> </ul>
Suitable for	• concrete, steel and timber
Material finish	<ul style="list-style-type: none"> <li>satin silver anodised</li> <li>316 grade polished or satin stainless steel</li> </ul>

**EUBFSQD****GLASS CUT OUT DETAIL****ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

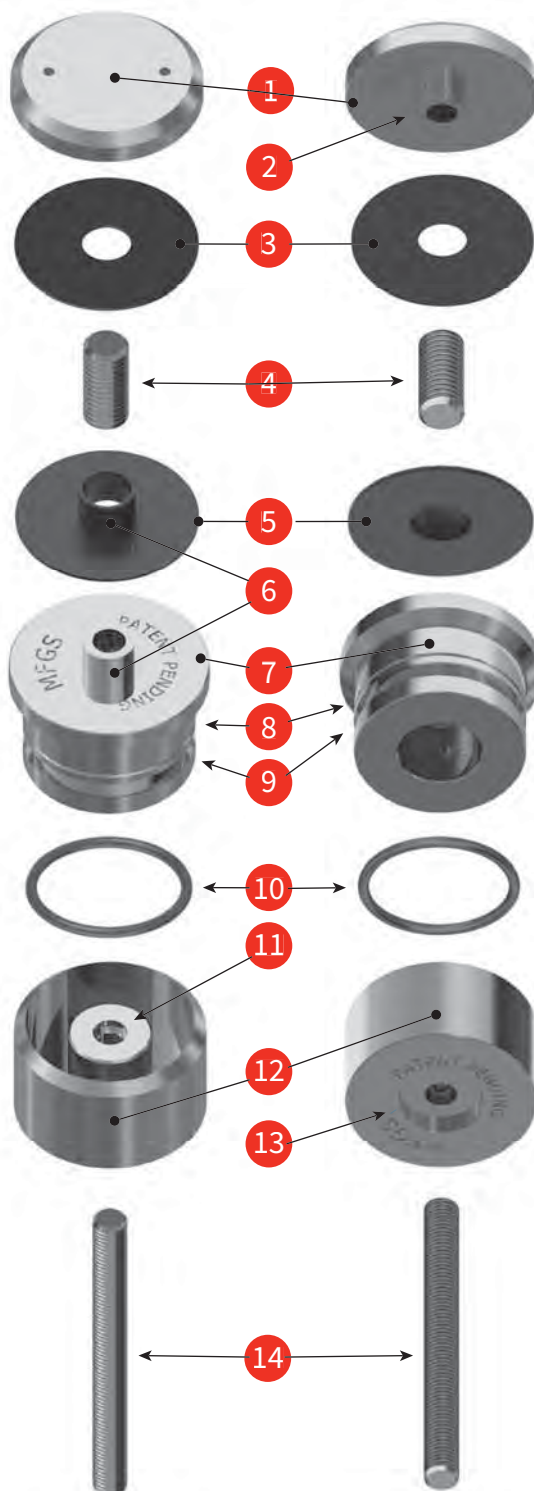


## GLASS ANCHOR ADJUSTABLE

## MB50 INNOVATIVE AND SUPERIOR FEATURES

1. Cap with snake eyes and chamfered edge to match mounting body. Square edge cap with countersunk machine screw fixing also available.
2. Step in cap allows correct penetration of M10 threaded rod.
3. 49mm x 1mm acetal plastic cap washer.
4. M10 threaded rod to suit 12mm toughened glass, other lengths available on request.
5. 49mm x 1mm acetal plastic mounting body washer with integrated bush.
6. Step in mounting body in conjunction with washer/bush aids in supporting the glass panel while the caps are being installed and during adjustment.
7. Mounting body is adjustable for a wall clearance between 40mm and 50mm via the use of an allen key through the centre before and after installation of the glass panels.
8. Recessed mark in mounting body indicates maximum recommended adjustment of 10mm.
9. Recess for rubber O-Ring.
10. Rubber O-Ring creates friction for finer adjustment, restricts movement prior to glass panels being installed and also helps to prevent foreign matter entering the inside of the anchor.
11. Allen key recess at centre of the base body allows tightening onto M10 threaded rods and helps with insertion of lagscrews into timber with the use of a battery drill and allen key bit.
12. Base body.
13. Recess in base body allows for tightening hard against concrete slab after excess epoxy may have emerged around the M10 threaded rod.
14. 115mm x M10 threaded rod. Other fixing methods including lagscrews available on request.

## MB50



**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

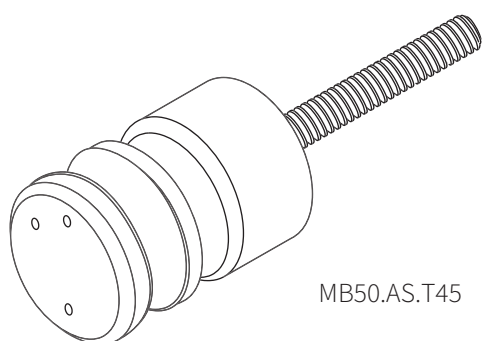
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

## GLASS ANCHOR 50MM DIAMETER ADJUSTABLE

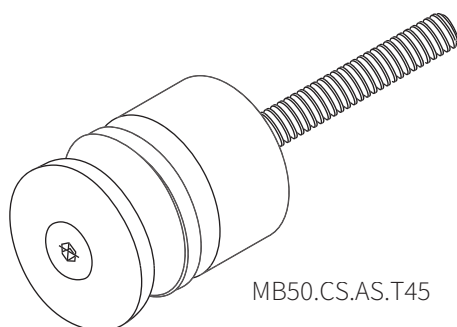
Item number	<ul style="list-style-type: none"> <li>• MB50.AS.T45.40 40mm length</li> <li>• MB50.AS.T45.50 50mm length</li> <li>• MB50.CS.AS.T45 counter sunk</li> </ul>
Description	<ul style="list-style-type: none"> <li>• glass anchor 50mm diameter adjustable anchor</li> <li>• adjustable with allen key before and after installation</li> <li>• passed AS/NZS1170 testing loads due to a 20mm diameter glass hole preparation and 50mm diameter mounting body/cap</li> <li>• telescopic body hides the thread for a seamless appearance</li> </ul>
Suitable for	• 12mm toughened glass thickness
Material finish	• polished or satin stainless steel

MB50.  
AS.T45



MB50.AS.T45

MB50.  
CS.AS.T45



MB50.CS.AS.T45



**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

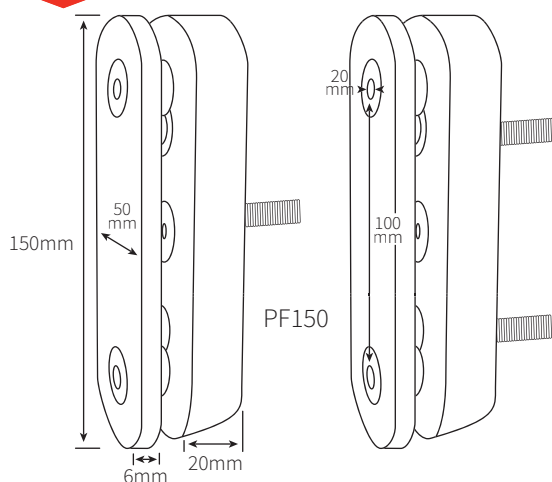
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

 1300 4 ELITE | 03 9314 6105  
 [sales@eliteglasssolutions.com.au](mailto:sales@eliteglasssolutions.com.au)  
 [www.eliteglasssolutions.com.au](http://www.eliteglasssolutions.com.au)

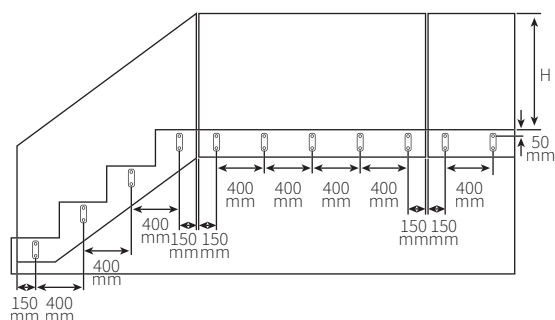
## PLATEFIX SINGLE ANCHOR

Item number	PF150
Description	<ul style="list-style-type: none"> <li>the PlateFix PF150 was born from the double disc fixings by joining the discs into a single piece profile base plate with a outer clamping plate for a stronger multipurpose balustrade fixing. This enables the PF150 to be used with single or double fixings and it can be used vertically, horizontally, angled or a combination of the above</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>concrete, steel and timber</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>316 grade polished or satin stainless steel</li> <li>bead blast</li> </ul>

## PF150



## TYPICAL SET OUT 400MM MAXIMUM CENTRES



Domestic installation H = 550mm 10mm toughened glass  
Domestic installation H = 1,050mm 12mm toughened glass  
Commercial installation H = 1,250mm 15mm toughened glass  
Pool fence installation H = 1,250mm 12mm toughened glass  
Note: X is from centre of top fixing to top edge of glass

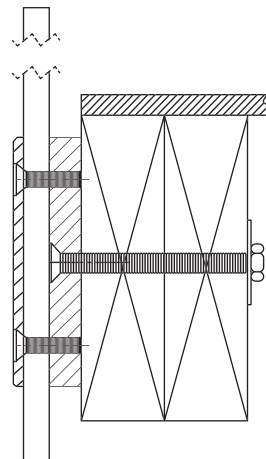
## PF150

## INSTALLATION

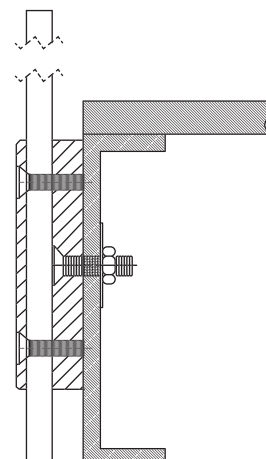
COMMERCIAL GLASS THICKNESS 15MM  
DOMESTIC GLASS THICKNESS 12MM

Typical PF150 fixing details to comply with AS/NZS1170. Full details available on request.

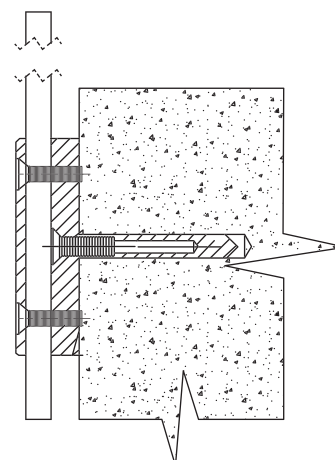
## TIMBER SINGLE POINT FIX - WOOD FIX CBW - 130



## STEEL SINGLE POINT FIX - METAL FIX SF50 - 12



## CONCRETE SINGLE POINT FIX - HILTI 12MM MF125



ELITE GLASS  
SOLUTIONS

HEAD OFFICE  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

ADELAIDE OFFICE  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
[sales@eliteglassolutions.com.au](mailto:sales@eliteglassolutions.com.au)  
[www.eliteglassolutions.com.au](http://www.eliteglassolutions.com.au)



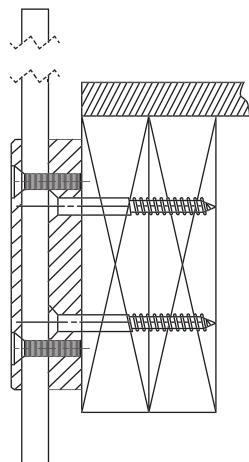
## PF150

## INSTALLATION

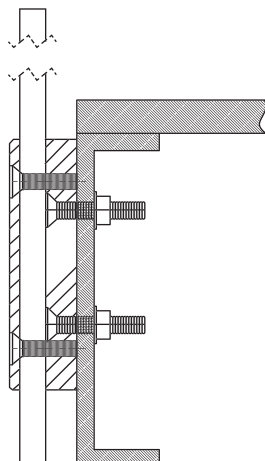
COMMERCIAL GLASS THICKNESS 15MM  
DOMESTIC GLASS THICKNESS 12MM

Typical PF150 fixing details to comply with AS/NZS1170. Full details available on request.

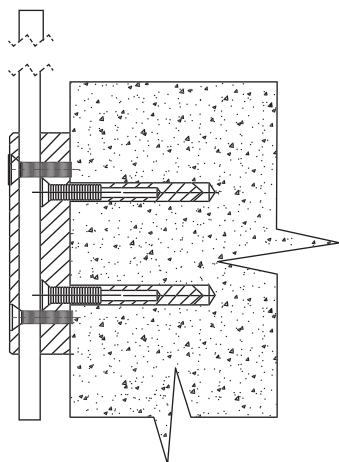
## TIMBER DOUBLE POINT FIX - WOOD FIX CBW - 120



## STEEL DOUBLE POINT FIX - METAL FIX SF50 - 10



## CONCRETE DOUBLE POINT FIX - HILTI 10MM MF110

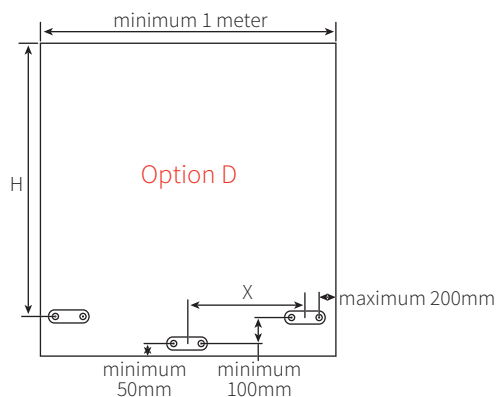
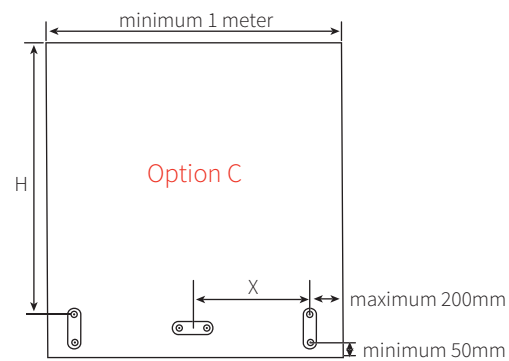
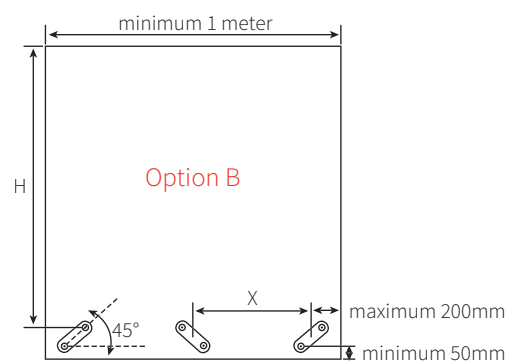
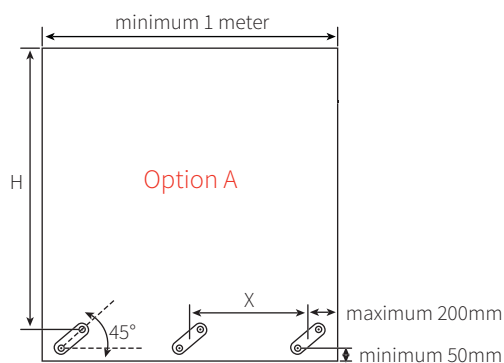


## PF150

## DESIGN OPTIONS

## BALUSTRADE SYSTEM VARIATIONS

Fitting variations shown relate to design table PF150. Full details available on request.



**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

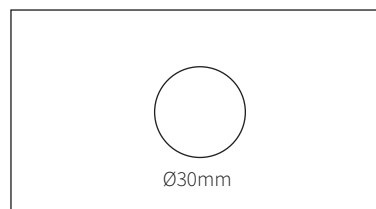
## PRADIS RESIDENTIAL BALUSTRADE SYSTEM

Item number	PRADIS
Description	<ul style="list-style-type: none"> <li>Pradis residential balustrade system</li> <li>the system complies with New Zealand Building Code Clauses B1 Structure, F2 Hazardous Building Materials and F4 Safety from falling third edition, subject to: <ul style="list-style-type: none"> <li>all products meeting the required performance specification</li> <li>site installation carried out in accordance with intent of this drawing</li> <li>minimum balustrade height of 1 meter from finished floor level</li> </ul> </li> <li>based on 12mm Viridian "Balustrade 100" toughened safety glass, maximum height of glass above the top of the clamp for residential occupancies A and C3 of Table 3.3 AS/NZS 1170.1 and clamp spacings are: <ul style="list-style-type: none"> <li>very high wind zone 1.76 kPa - maximum height 1.1 meter</li> <li>Pradis clamps @ 800mm crs for steel, concrete and bolt through with timber</li> <li>Pradis clamps @ 600mm crs for timber with lagscrew</li> </ul> </li> <li>the design of the concrete, steel or timber support for the balustrade is the responsibility of others.</li> <li>a handrail of 32mm - 50mm diameter is required for stairs and ramps exceeding 1:20 slope. Refer NZBC D1/AS1.</li> <li>the guidance on narrier design published by the Department of Building and Housing states that if any part of the balustrade panel is 5 meters or higher than the ground or floor below, an interlinking handrail or laminated toughened glass with a top rail or capping to protect the edge should be provided. Fit handrail 900mm above floor level.</li> </ul>

Description	<ul style="list-style-type: none"> <li>minimum width of glass panel is 1 meter unless connected by interlinking handrail or mechanical connector to adjacent panels</li> <li>maximum distance from side edge of glass to fixings - 200mm for both occupancies.</li> <li>this system is not suitable for balustrades in areas susceptible to overcrowding such as theatres, cinemas, assembly halls, stadiums etc.</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>concrete, internal, wet exposed SG8 timber and dry concealed SG8 timber</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>satin</li> <li>anodised aluminium</li> </ul>



GLASS CUT OUT DETAIL



**ELITE GLASS  
SOLUTIONS**

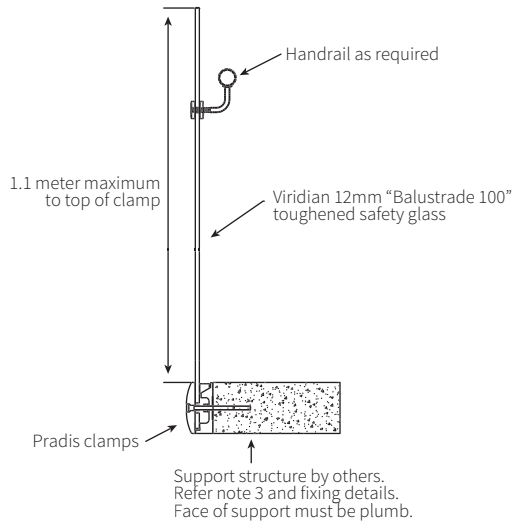
**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

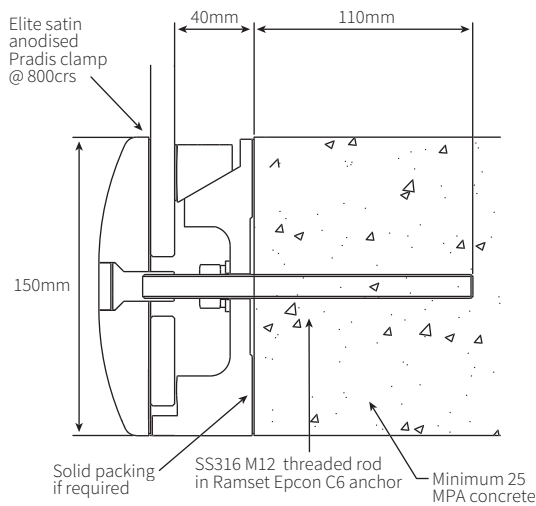
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

PRADIS

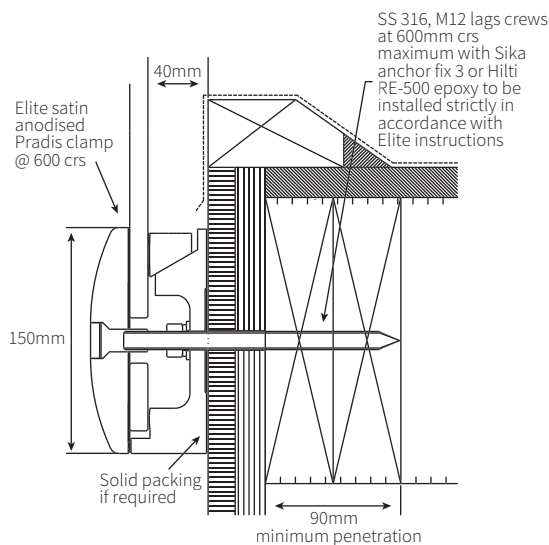
PRADIS BALUSTRADE SYSTEM - RESIDENTIAL



FIXING DETAIL - CONCRETE

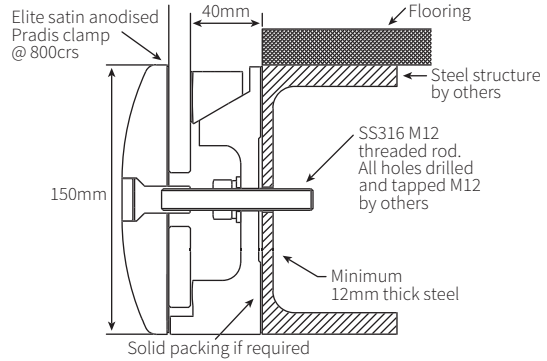


FIXING DETAIL - DRY CONCEALED SG8 TIMBER

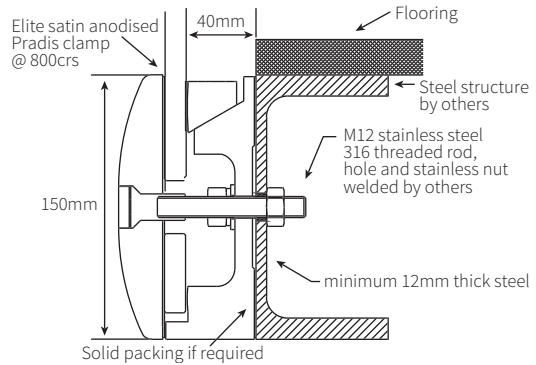


PRADIS

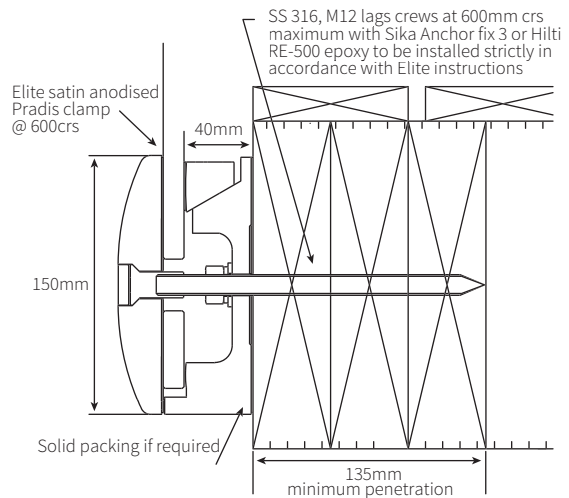
FOR INTERNAL INSTALLATION ONLY



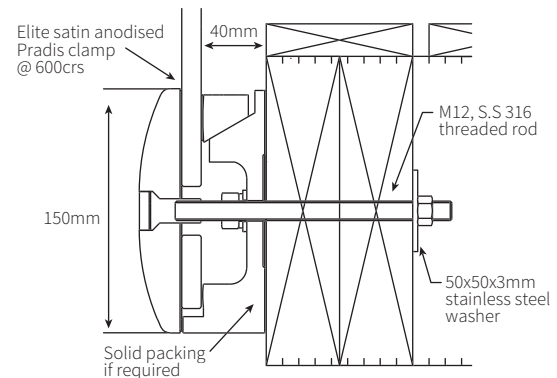
FOR INTERNAL INSTALLATION ONLY



FIXING DETAIL - WET EXPOSED SG8 TIMBER



FIXING DETAIL - SG8 TIMBER (BOLT THROUGH)



ELITE GLASS  
SOLUTIONS

HEAD OFFICE  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

ADELAIDE OFFICE  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

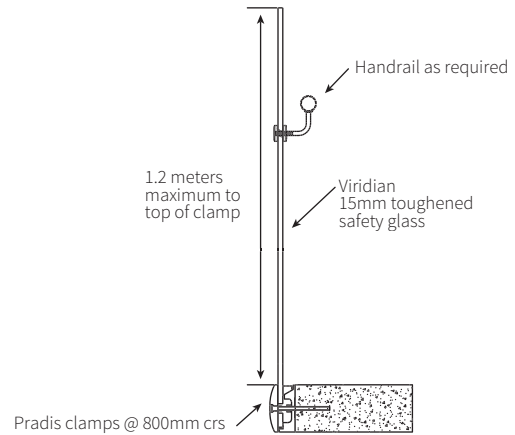
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

## PRADIS COMMERCIAL BALUSTRADE SYSTEM

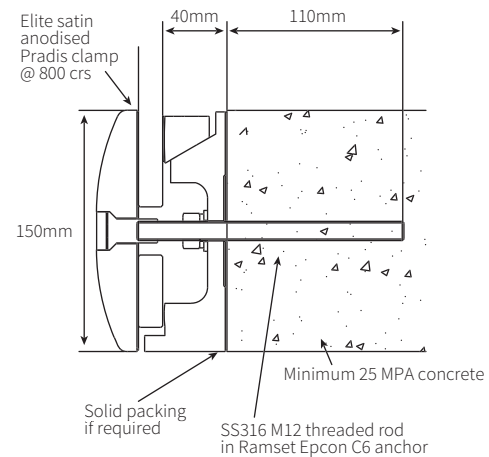
Item number	PRADIS
Description	<ul style="list-style-type: none"> <li>this system complies with New Zealand Building Code Clauses B1 Structure, F2 Hazardous building materials and F4 Safety from falling third edition, subject to: <ul style="list-style-type: none"> <li>all products meeting the required performance specification</li> <li>site installation carried out in accordance with intent of this drawing</li> <li>minimum balustrade height of 1.1 meters from finished floor level.</li> </ul> </li> <li>based on 15mm Viridian toughened safety glass, maximum heights of glass above the top of the clamps for commercial occupancies B, E and C3 of table 3.3 AS/NZS 1170.1 and clamp spacings are: <ul style="list-style-type: none"> <li>extra high wind zone 2.13 kPa - maximum height 1.2 meters</li> <li>Pradis clamps @ 800mm crs for all occupancies.</li> </ul> </li> <li>a handrail of 32-50mm diameter is required for stairs and ramps exceeding 1:20 slope. Refer NZBC D1/AS1.</li> <li>the Guidance on Barrier Design published by the Department of Building and Housing states that if any part of the balustrade panel is 5 meters or higher than the ground or floor below, an interlinking handrail or laminated toughened glass with a top rail or capping to protect the edge should be provided. Fit handrail 900mm above floor level.</li> <li>minimum width of glass panel is 1 meter unless connected by interlinking handrail or mechanical connector to adjacent panels</li> <li>maximum distance from side edge of glass to fixings - 200mm for both occupancies.</li> <li>this system is not suitable for balustrades in areas susceptible to overcrowding such as theatres, cinemas, assembly halls, stadiums etc.</li> </ul>

## PRADIS

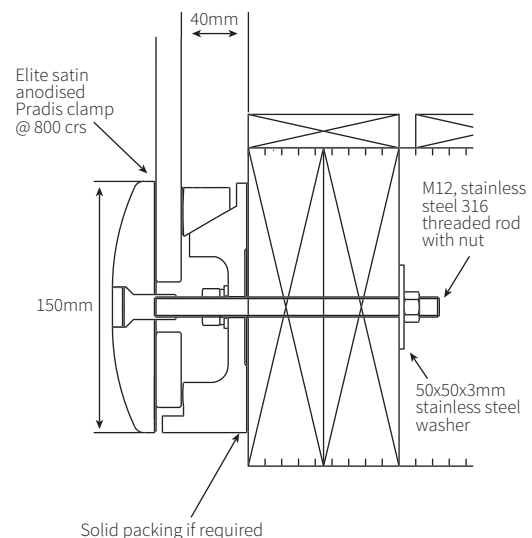
### PRADIS BALUSTRADE SYSTEM - COMMERCIAL



### FIXING DETAIL - CONCRETE



### FIXING DETAIL - SG8 TIMBER BOLT THROUGH



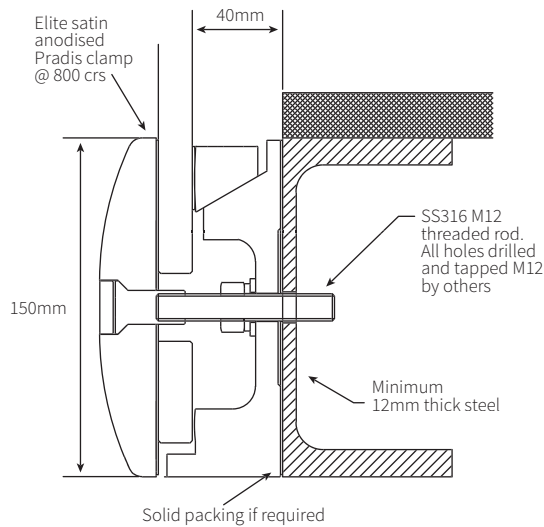
**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

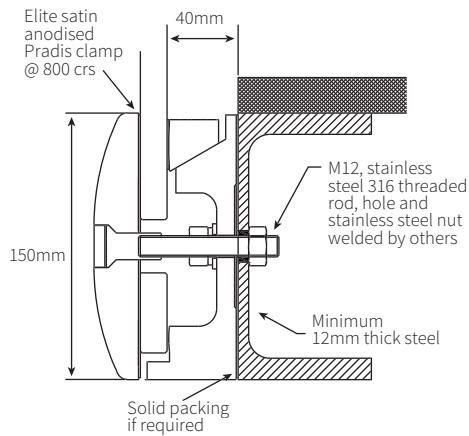
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

**1300 4 ELITE | 03 9314 6105**  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

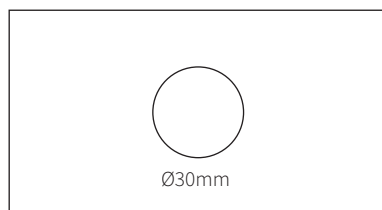
## FOR INTERNAL INSTALLATION ONLY



## FOR INTERNAL INSTALLATION ONLY



## GLASS CUT OUT DETAIL



**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglasssolutions.com.au  
www.eliteglasssolutions.com.au

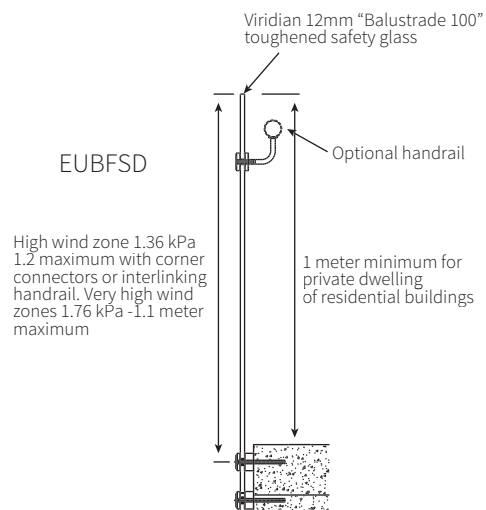
EUROANCHOR BALUSTRADE SYSTEM  
RESIDENTIAL INSTALLATION EXAMPLES

Examples using these item numbers	<ul style="list-style-type: none"> <li>• EUBFSD.50 includes 25mm thick spacer</li> <li>• EUBFSD.51 includes 10mm thick spacer</li> <li>• EUBFSQ</li> <li>• EUBFCS</li> <li>• EUBFSQD</li> </ul>
Description	<ul style="list-style-type: none"> <li>• maximum distance from side edge of glass to fixings is 300mm for occupancy A and 200mm for occupancy C3 10 year warranty</li> <li>• PS1 available for use with Viridian 'Balustrade 100' toughened safety glass</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• residential occupancies A, B, C3 of Table 3.3 AS/NZS 1170.1 based on 12mm Viridian 'Balustrade 100' toughened safety glass, maximum heights of glass above top anchors for residential occupancies A and C3 of Table 3.3 AS/NZS 1170.1 are: <ul style="list-style-type: none"> <li>– very high wind zone 1.76 kPa - 1.1 meters</li> <li>– high wind zone 1.36 kPa - 1.2 meters with corner connectors or interlinking handrail</li> </ul> </li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• 316 grade polished or satin stainless steel</li> </ul>

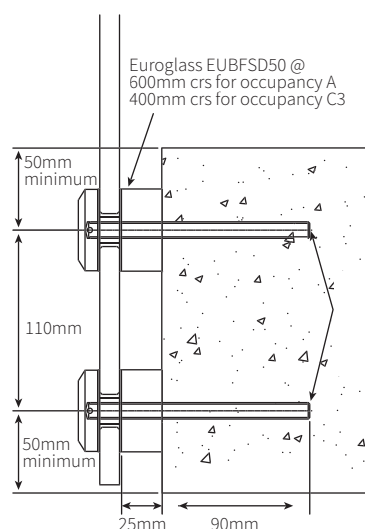
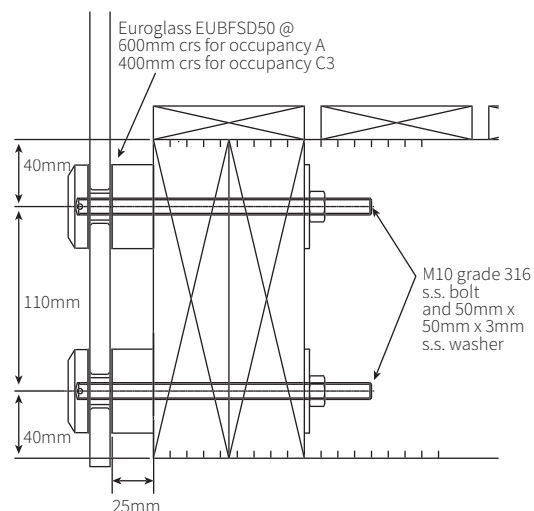


## EUBFSD

## BALUSTRADE SYSTEM - RESIDENTIAL



## FIXING DETAIL - CONCRETE

FIXING DETAIL - TIMBER SLATTED DECK  
BOLT THROUGHELITE GLASS  
SOLUTIONS

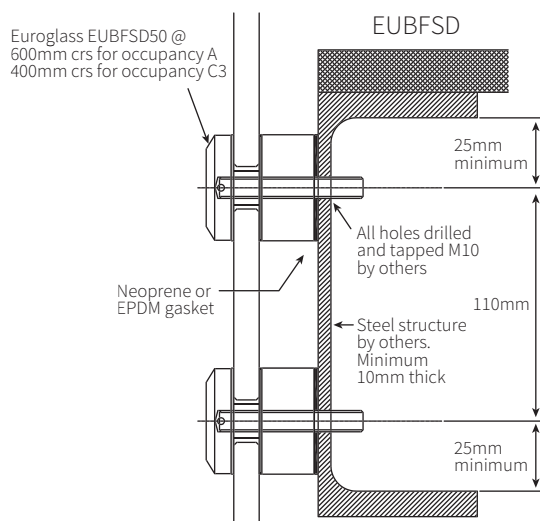
HEAD OFFICE  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

ADELAIDE OFFICE  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

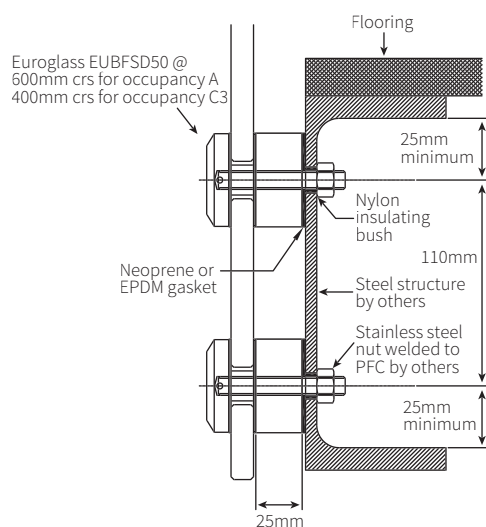
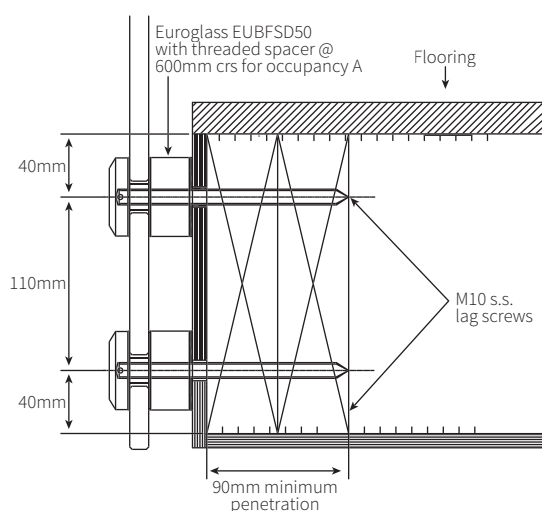
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

## EUBFSD

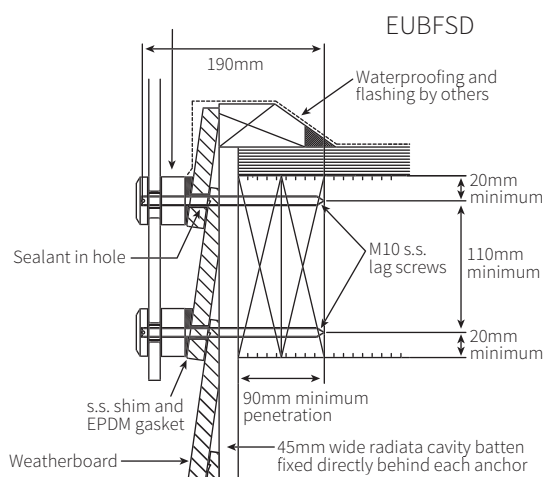
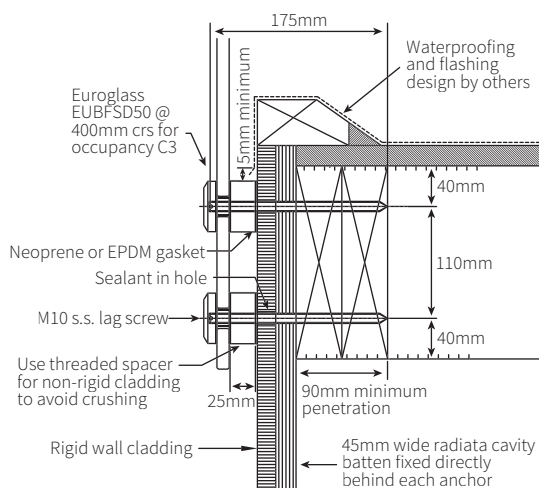
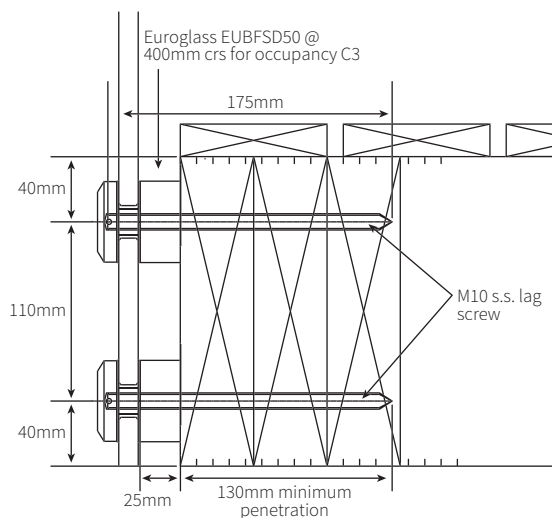
## FIXING DETAIL - TAPPED STEEL INTERNAL ONLY



## FIXING DETAIL - STEEL

FIXING DETAIL - TIMBER LEG SCREW  
INTERNAL ONLY

## EUBFSD

FIXING DETAIL - WEATHERED, ANGLE SPACER  
ENCLOSED DECK ONLYFIXING DETAIL - TIMBER, CAVITY CLADDING  
ENCLOSED DECKFIXING DETAIL - TIMBER LEG SCREW  
SLATTED DECK

**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au



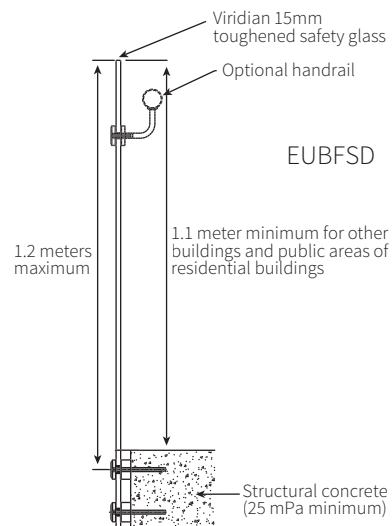
## EUROANCHOR BALUSTRADE SYSTEM COMMERCIAL INSTALLATION EXAMPLES

Item number	<ul style="list-style-type: none"> <li>• EUBFSD.50 includes 25mm thick spacer</li> <li>• EUBFSD.51 includes 10mm thick spacer</li> <li>• EUBFSQ</li> <li>• EUBFCS</li> <li>• EUBFSQD</li> </ul>
Description	<ul style="list-style-type: none"> <li>• 10 year warranty</li> <li>• PS1 available for use with Viridian 'Balustrade 100' toughened safety glass</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• commercial occupancies B, E, C3 of Table 3.3 AS/NZS 1170.1 based on 15mm Viridian 'Balustrade 100' toughened safety glass, maximum heights of glass above top anchors for commercial occupancies B, E, C3 of Table 3.3 AS/NZS 1170.1 are: <ul style="list-style-type: none"> <li>– extra high wind zone 2.13 kPa - 1.2 meters</li> </ul> </li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• 316 grade polished or satin stainless steel</li> </ul>

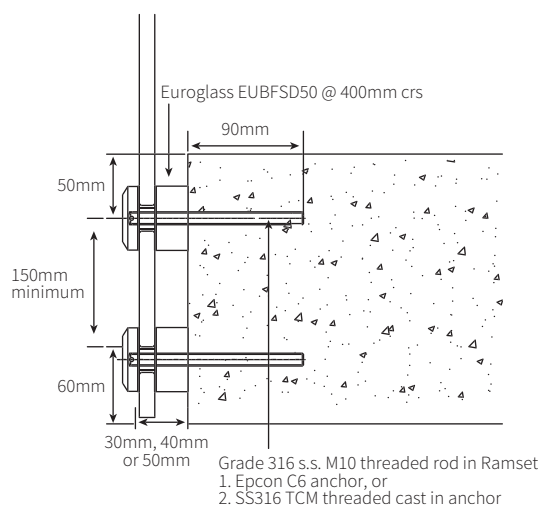


### EUBFSD

#### BALUSTRADE SYSTEM - COMMERCIAL



#### FIXING DETAIL - CONCRETE



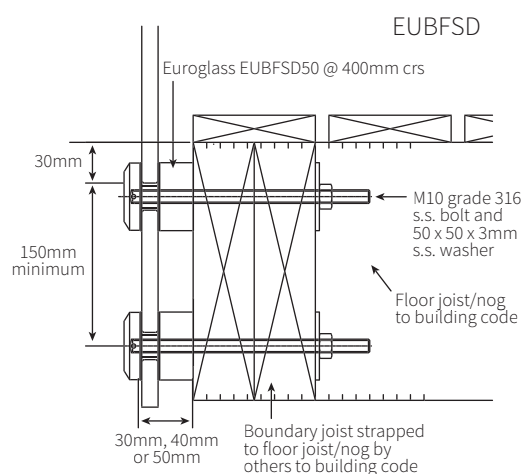
**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

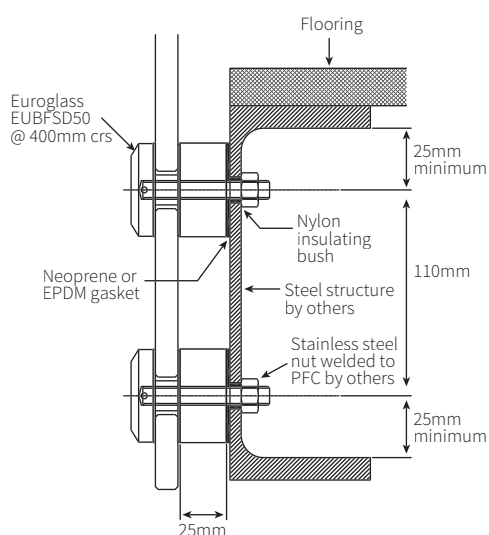
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

## EUBFSD

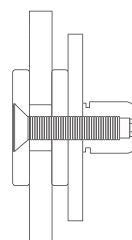
FIXING DETAIL - TIMBER SLATTED DECK  
BOLT-THROUGH

## FIXING DETAIL - STEEL

BALUSTRADE ANCHOR HEAVY WEIGHT  
50MM SQUARE EDGE HEAD

Item number	MB50.S
Description	<ul style="list-style-type: none"> <li>• balustrade anchor heavy weight 50mm square edge head</li> <li>• 6mm standoff</li> <li>• glass to cleat fixing</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• 10mm, 12mm and 15mm toughened glass</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• 316 grade machined, polished or satin stainless steel</li> </ul>

## MB50.S

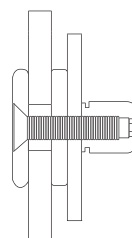


MB50.S

BALUSTRADE ANCHOR HEAVY WEIGHT  
50MM ROUND EDGE HEAD

Item number	MB50.R
Description	<ul style="list-style-type: none"> <li>• balustrade anchor heavy weight 50mm round edge head</li> <li>• 6mm standoff</li> <li>• glass to cleat fixing</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• 10mm 12mm and 15mm toughened glass</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• 316 grade machined, polished or satin stainless steel</li> </ul>

## MB50.R



MB50.R

ELITE GLASS  
SOLUTIONS

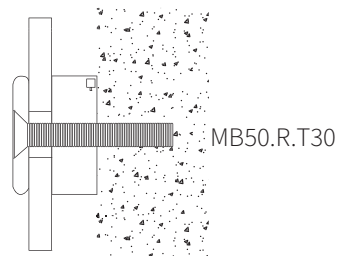
**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

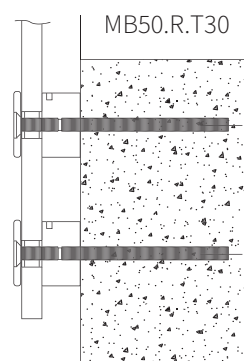
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

**BALUSTRADE ANCHOR HEAVY WEIGHT**  
50MM ROUND EDGE HEAD OPTIONAL FIXING

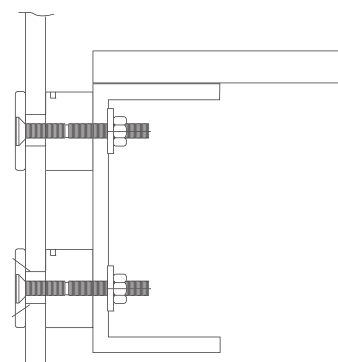
Item number	MB50.R.T30
Description	<ul style="list-style-type: none"> <li>Balustrade anchor heavy weight 50mm round edge head</li> <li>6mm standoff</li> <li>glass to cleat fixing</li> <li>optional fixings ordered separately (threaded rod or stainless steel/ zinc plated lag screw)</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>10mm, 12mm and 15mm toughened glass</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>316 grade machined, polished or satin stainless steel</li> </ul>

**MB50.R.T30****MB50.R.T30**

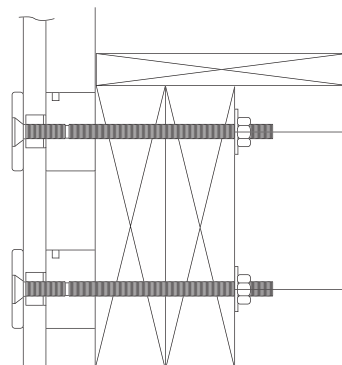
FIXING DETAIL - DOMESTIC AND COMMERCIAL CONCRETE INSTALLATION WITH M10-R115 STAINLESS STEEL ROD FIXING



FIXING DETAIL - DOMESTIC AND COMMERCIAL STEEL INSTALLATION WITH M10-R50 ROD, WASHER AND NUT IN STAINLESS STEEL



FIXING DETAIL - COMMERCIAL TIMBER INSTALLATION WITH M10-R140 ROD, WASHER AND NUT IN STAINLESS STEEL



**ELITE GLASS SOLUTIONS**

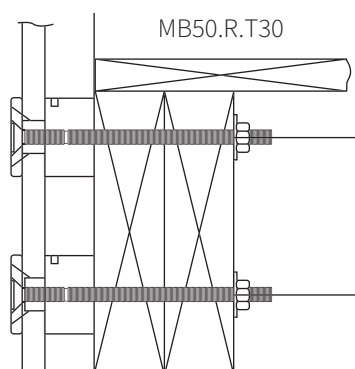
**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

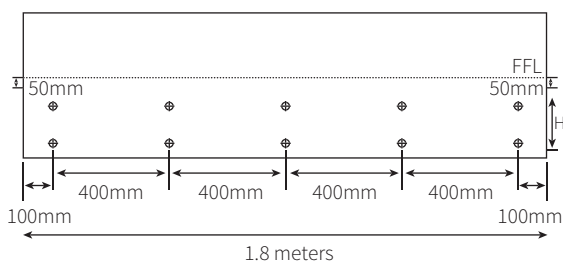
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

## MB50.R.T30

FIXING DETAIL - DOMESTIC ONLY  
INSTALLATION WITH M10-100SL STAINLESS  
STEEL LAG SCREW FIXING

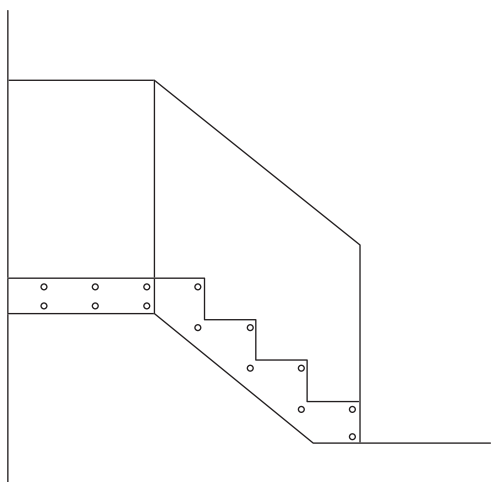


TYPICAL BALUSTRADE PANEL LAYOUT  
AT 400MM CENTRES



H = Commercial = 100mm minimum  
H = Domestic = 75mm minimum

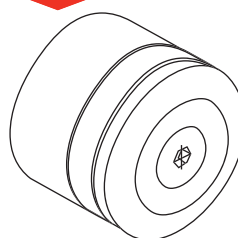
TYPICAL STAIR LAYOUT



## BALUSTRADE ANCHOR HEAVY WEIGHT 75MM SINGLE DISC

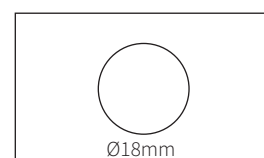
Item number	MB75.T.T30
Description	<ul style="list-style-type: none"> <li>Balustrade anchor heavy weight 75mm single disc</li> <li>fitting suitable for single line</li> <li>fixings at 400mm maximum centres</li> <li>30mm standoff</li> <li>optional fixings ordered separately (threaded rod - 60mm, 120mm or 150mm)</li> </ul>
Suitable for	12mm and 15mm toughened glass
Material finish	316 grade polished or satin stainless steel

## MB75.T.T30



MB75.T.T30

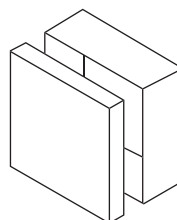
GLASS CUT OUT DETAIL



## SQUARE COVER KIT CONVERT MB75.T.T30

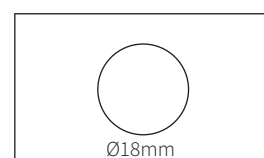
Item number	MB75.SQ
Description	square cover kit to convert MB75.T.T30 to square fitting
Suitable for	MB75.T.T30
Material finish	316 grade polished or satin stainless steel

## MB75.SQ



MB75.SQ

GLASS CUT OUT DETAIL



**ELITE GLASS  
SOLUTIONS**

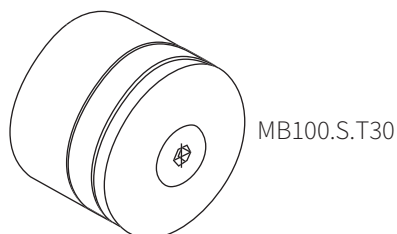
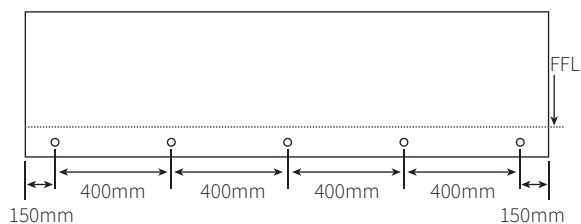
**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

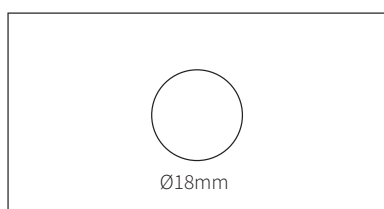
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

**BALUSTRADE ANCHOR** HEAVY WEIGHT  
100MM SINGLE DISC

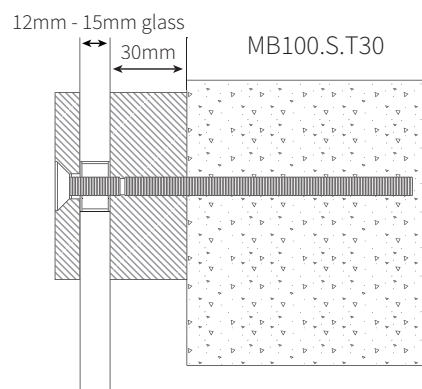
Item number	MB100.S.T30
Description	<ul style="list-style-type: none"> <li>Balustrade anchor heavy weight 100mm single disc</li> <li>fitting suitable for single line</li> <li>compliant to NZS1170 for use in domestic and commercial installations</li> <li>maximum 400mm centres</li> <li>optional fixings ordered separately (threaded rod - 60mm, 120mm or 150mm)</li> </ul>
Suitable for	12mm and 15mm toughened glass
Material finish	316 grade polished or satin stainless steel

**MB100.S.  
T30**TYPICAL SETOUT FOR MB100.S.T30  
AND MB75.T.T30 FITTINGS

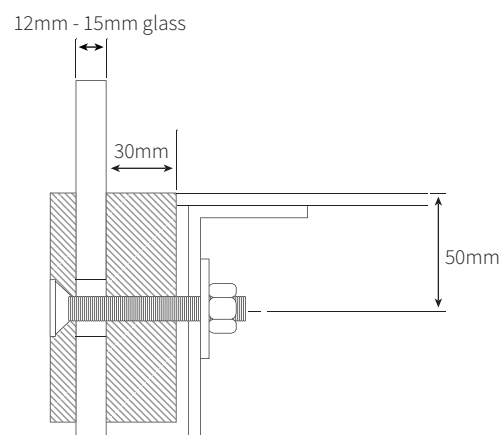
GLASS CUT OUT DETAIL

**MB100.S.  
T30**

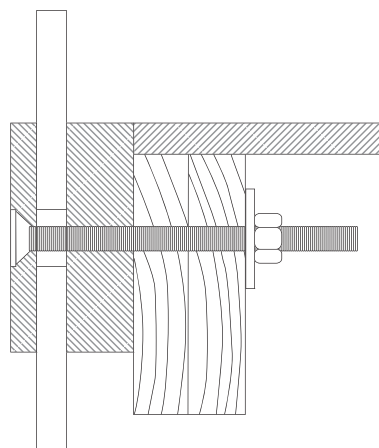
FIXING DETAIL - CONCRETE



FIXING DETAIL - STEEL



FIXING DETAIL - TIMBER

**ELITE GLASS  
SOLUTIONS**

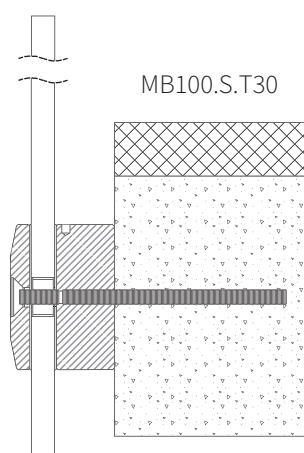
**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

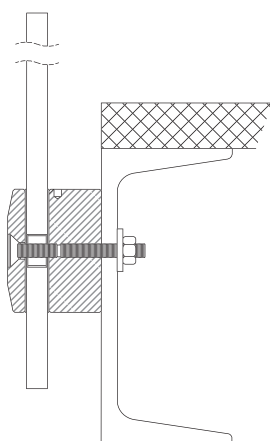
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

**MB100.S.  
T30**

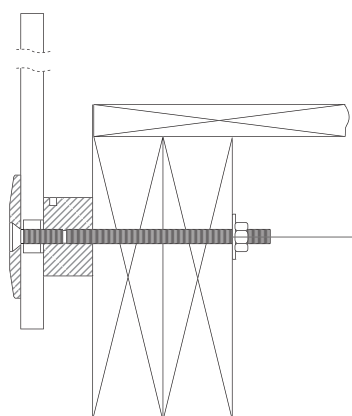
## FIXING DETAIL - CONCRETE



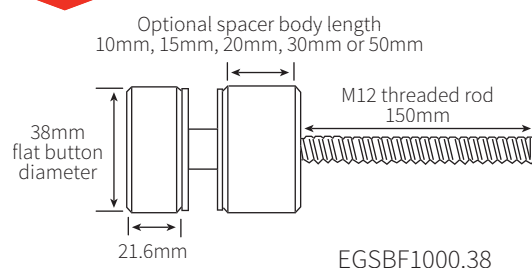
## FIXING DETAIL - STEEL



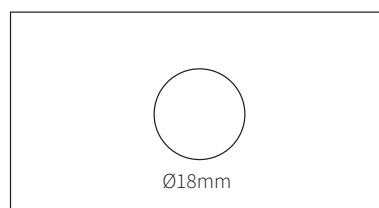
## FIXING DETAIL - TIMBER

**GLASS ANCHOR 38MM DIAMETER  
FLAT BUTTON HEAD**

Item number	<b>38mm diameter</b> <ul style="list-style-type: none"> <li>EGSBF1000.38.10 38mm diameter 10mm spacer</li> <li>EGSBF1000.38.15 38mm diameter 15mm spacer</li> <li>EGSBF1000.38.20 38mm diameter 20mm spacer</li> <li>EGSBF1000.38.30 38mm diameter 30mm spacer</li> <li>EGSBF1000.38.50 38mm diameter 50mm spacer</li> </ul>
Description	<ul style="list-style-type: none"> <li>glass anchor 38mm flat button head</li> <li>spacer length available in 10mm, 15mm, 20mm, 30mm or 50mm</li> <li>M12 threaded rod standard 150mm</li> <li>fixings available (threaded rod, wood fix lag screw, timber insert or masonry)</li> <li>other body sizes available on request</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>10mm, 12mm, 15mm and 19mm glass thickness</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>316 grade satin stainless steel</li> </ul>

**EGSBF1000  
.38**

## GLASS CUT OUT DETAIL

**ELITE GLASS  
SOLUTIONS**

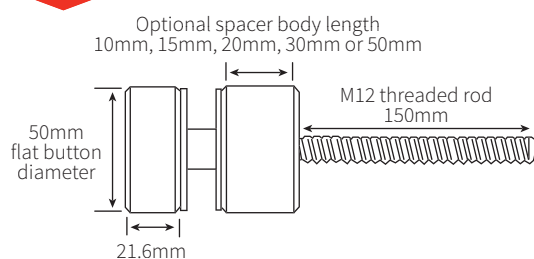
**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

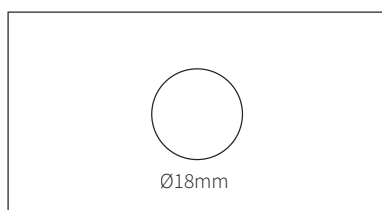
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

**GLASS ANCHOR 50MM DIAMETER  
FLAT BUTTON HEAD**

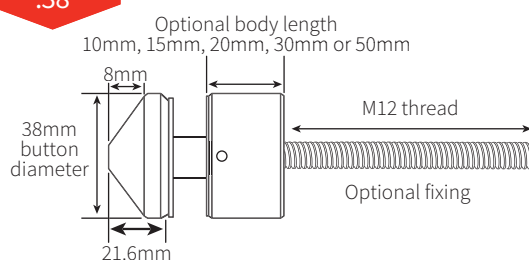
Item number	<b>50mm diameter</b> <ul style="list-style-type: none"> <li>EGSBF1000.50.10 50mm diameter 10mm spacer</li> <li>EGSBF1000.50.15 50mm diameter 15mm spacer</li> <li>EGSBF1000.50.20 50mm diameter 20mm spacer</li> <li>EGSBF1000.50.30 50mm diameter 30mm spacer</li> <li>EGSBF1000.50.50 50mm diameter 50mm spacer</li> </ul>
Description	<ul style="list-style-type: none"> <li>glass anchor 50mm flat button head</li> <li>spacer length available in 10mm, 15mm, 20mm, 30mm or 50mm</li> <li>M12 threaded rod standard 150mm</li> <li>fixings available (threaded rod, wood fix lag screw, timber insert or masonry)</li> <li>other body sizes available on request</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>10mm, 12mm, 15mm and 19mm glass thickness</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>316 grade satin stainless steel</li> </ul>

**EGSBF1000  
.50**

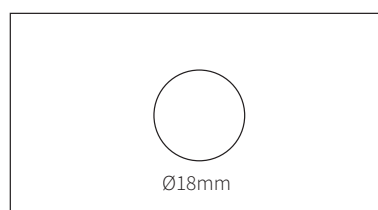
EGSBF1000.50

**GLASS CUT OUT DETAIL****GLASS ANCHOR 38MM DIAMETER  
CONCAVE BUTTON HEAD**

Item number	<b>38mm diameter</b> <ul style="list-style-type: none"> <li>EGSBF1100.38.10 38mm diameter 10mm spacer</li> <li>EGSBF1100.38.15 38mm diameter 15mm spacer</li> <li>EGSBF1100.38.20 38mm diameter 20mm spacer</li> <li>EGSBF1100.38.30 38mm diameter 30mm spacer</li> <li>EGSBF1100.38.50 38mm diameter 50mm spacer</li> </ul>
Description	<ul style="list-style-type: none"> <li>glass anchor 38mm concave button head</li> <li>spacer available in 10mm, 15mm, 20mm, 30mm or 50mm</li> <li>fixings available (threaded rod, wood fix lag screw, timber insert or masonry)</li> <li>other body sizes available on request</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>10mm, 12mm, 15mm and 19mm glass thickness</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>316 grade satin stainless steel</li> </ul>

**EGSBF1100  
.38**

EGSBF1100.38

**GLASS CUT OUT DETAIL****ELITE GLASS  
SOLUTIONS**
**HEAD OFFICE**  
 114 Endeavour Way  
 Sunshine West  
 VIC 3020 Australia

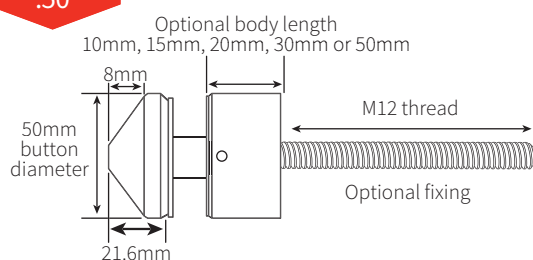
**ADELAIDE OFFICE**  
 7 Manfull Street  
 Melrose Park  
 SA 5039 Australia

 1300 4 ELITE | 03 9314 6105  
 sales@eliteglassolutions.com.au  
 www.eliteglassolutions.com.au



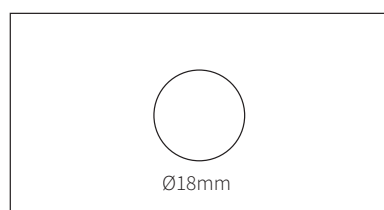
**GLASS ANCHOR 50MM DIAMETER**  
CONCAVE BUTTON HEAD

Item number	<b>50mm diameter</b> <ul style="list-style-type: none"> <li>EGSBF1100.50.10 50mm diameter 10mm spacer</li> <li>EGSBF1100.50.15 50mm diameter 15mm spacer</li> <li>EGSBF1100.50.20 50mm diameter 20mm spacer</li> <li>EGSBF1100.50.30 50mm diameter 30mm spacer</li> <li>EGSBF1100.50.50 50mm diameter 50mm spacer</li> </ul>
Description	<ul style="list-style-type: none"> <li>glass anchor 50mm concave button head</li> <li>spacer available in 10mm, 15mm, 20mm, 30mm or 50mm</li> <li>fixings available (threaded rod, wood fix lag screw, timber insert or masonry)</li> <li>other body sizes available on request</li> </ul>
Suitable for	10mm, 12mm, 15mm and 19mm glass thickness
Material finish	316 grade satin stainless steel

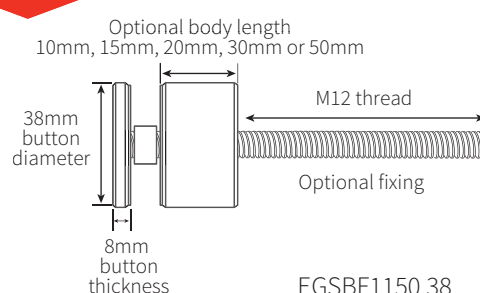
**EGSBF1100**  
**.50**

EGSBF1100.50

## GLASS CUT OUT DETAIL

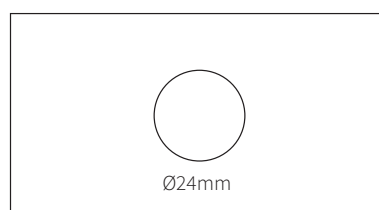
**GLASS ANCHOR 38MM DIAMETER**  
FLAT BUTTON HEAD

Item number	<b>38mm diameter</b> <ul style="list-style-type: none"> <li>EGSBF1150.38.10 38mm diameter 10mm spacer</li> <li>EGSBF1150.38.15 38mm diameter 15mm spacer</li> <li>EGSBF1150.38.20 38mm diameter 20mm spacer</li> <li>EGSBF1150.38.30 38mm diameter 30mm spacer</li> <li>EGSBF1150.38.50 38mm diameter 50mm spacer</li> </ul>
Description	<ul style="list-style-type: none"> <li>glass anchor 38mm flat button head</li> <li>spacer available in 10mm, 15mm, 20mm, 30mm or 50mm</li> <li>fixings available (threaded rod, wood fix lag screw, timber insert or masonry)</li> <li>other body sizes available on request</li> </ul>
Suitable for	10mm, 12mm, 15mm and 19mm glass thickness
Material finish	316 grade satin stainless steel

**EGSBF1150**  
**.38**

EGSBF1150.38

## GLASS CUT OUT DETAIL

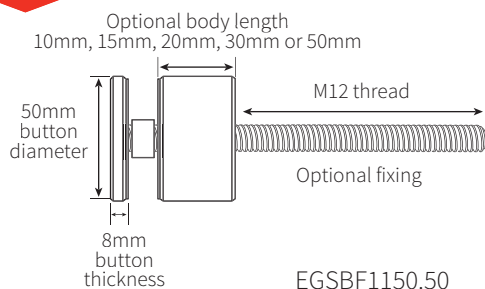
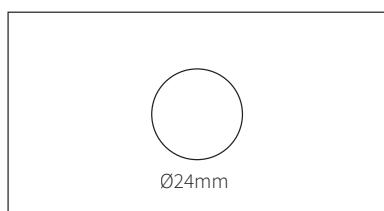
**ELITE GLASS  
SOLUTIONS**
**HEAD OFFICE**  
 114 Endeavour Way  
 Sunshine West  
 VIC 3020 Australia

**ADELAIDE OFFICE**  
 7 Manfull Street  
 Melrose Park  
 SA 5039 Australia

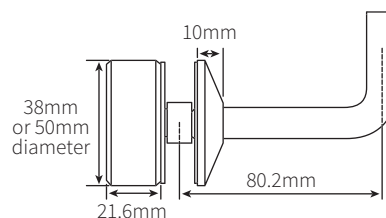
 1300 4 ELITE | 03 9314 6105  
 sales@eliteglassolutions.com.au  
 www.eliteglassolutions.com.au

**GLASS ANCHOR 50MM DIAMETER  
FLAT BUTTON HEAD**

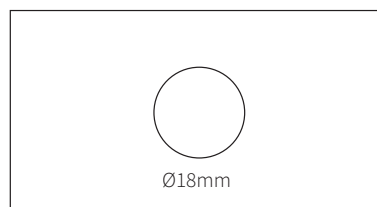
Item number	<b>50mm diameter</b> <ul style="list-style-type: none"> <li>EGSBF1150.50.10 50mm diameter 10mm spacer</li> <li>EGSBF1150.50.15 50mm diameter 15mm spacer</li> <li>EGSBF1150.50.20 50mm diameter 20mm spacer</li> <li>EGSBF1150.50.30 50mm diameter 30mm spacer</li> <li>EGSBF1150.50.50 50mm diameter 50mm spacer</li> </ul>
Description	<ul style="list-style-type: none"> <li>glass anchor 50mm flat button head</li> <li>spacer available in 10mm, 15mm, 20mm, 30mm or 50mm</li> <li>fixings available (threaded rod, wood fix lag screw, timber insert or masonry)</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>10mm, 12mm, 15mm and 19mm glass thickness</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>316 grade satin stainless steel</li> </ul>

**EGSBF1150  
.50****GLASS CUT OUT DETAIL****HANDRAIL FIXING GLASS OPTION  
FLAT BUTTON HEAD**

Item number	<ul style="list-style-type: none"> <li>EGSBF1200.38 38mm diameter</li> <li>EGSBF1200.50 50mm diameter</li> </ul>
Description	<ul style="list-style-type: none"> <li>handrail fixing glass option flat button head</li> <li>diameter available in 38mm or 50mm</li> <li>saddle - flat or curved (loose or welded)</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>mounting handrails to glass panels</li> <li>10mm, 12mm, 15mm and 19mm glass thickness</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>316 grade satin stainless steel finish</li> </ul>

**EGSBF1200**

EGSBF1200

**GLASS CUT OUT DETAIL****ELITE GLASS  
SOLUTIONS**

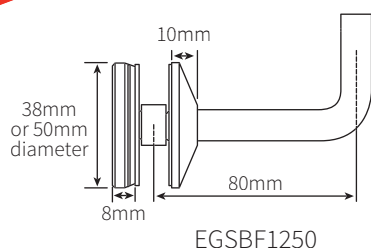
**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

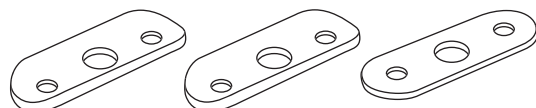
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

**HANDRAIL FIXING GLASS OPTION**  
FLAT BUTTON HEAD

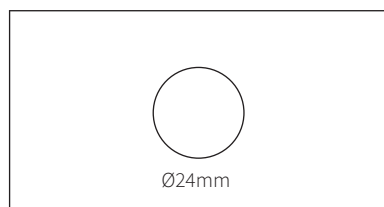
Item number	<ul style="list-style-type: none"> <li>EGSBF1250.38 38mm diameter</li> <li>EGSBF1250.50 50mm diameter</li> </ul>
Description	<ul style="list-style-type: none"> <li>handrail fixing glass option flat button head</li> <li>diameter available in 38mm or 50mm</li> <li>saddles for easy mounting to handrails included</li> <li>three saddles supplied with every fitting               <ul style="list-style-type: none"> <li>– saddles to suit 38mm diameter and 50mm diameter round tube</li> <li>– one flat saddle to this flat tube</li> </ul> </li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>mounting handrails to glass panels</li> <li>10mm, 12mm, 15mm and 19mm glass thickness</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>316 grade satin stainless steel finish</li> </ul>

**EGSBF1250**

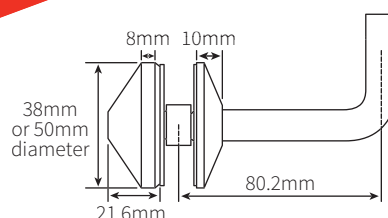
Kit includes three saddles

Suits 38mm  
diameter handrailSuits 50.8mm  
diameter handrail

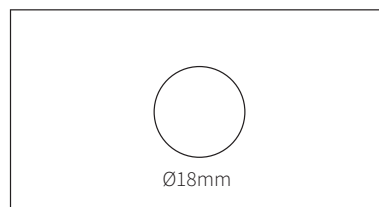
Flat handrail

**GLASS CUT OUT DETAIL****HANDRAIL FIXING GLASS OPTION**  
CONCAVE BUTTON HEAD

Item number	<ul style="list-style-type: none"> <li>EGSBF1300.38 38mm diameter</li> <li>EGSBF1300.50 50mm diameter</li> </ul>
Description	<ul style="list-style-type: none"> <li>handrail fixing glass option concave button head</li> <li>diameter available in 38mm or 50mm</li> <li>saddle - flat or curved (loose or welded)</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>mounting handrails</li> <li>10mm, 12mm, 15mm and 19mm glass thickness</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>316 grade satin stainless steel finish</li> </ul>

**EGSBF1300**

EGSBF1300

**GLASS CUT OUT DETAIL****ELITE GLASS  
SOLUTIONS**

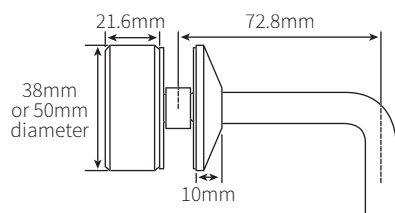
**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

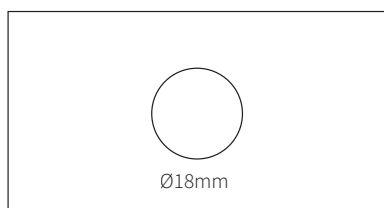
1300 4 ELITE | 03 9314 6105  
sales@eliteglasssolutions.com.au  
www.eliteglasssolutions.com.au

**POST ATTACHMENT GLASS PANEL  
FLAT BUTTON HEAD**

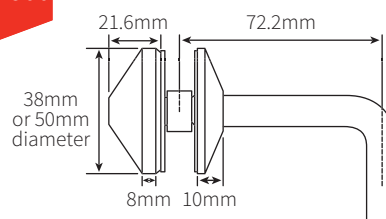
Item number	<ul style="list-style-type: none"> <li>EGSBF1400.38 38mm diameter</li> <li>EGSBF1400.50 50mm diameter</li> </ul>
Description	<ul style="list-style-type: none"> <li>post attachment glass panel flat button head</li> <li>diameter available in 38mm or 50mm</li> <li>saddle - flat or curved (loose or welded)</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>welding to a vertical post to attach glass panels</li> <li>10mm, 12mm, 15mm and 19mm glass thickness</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>316 grade satin stainless steel finish</li> </ul>

**EGSBF1400**

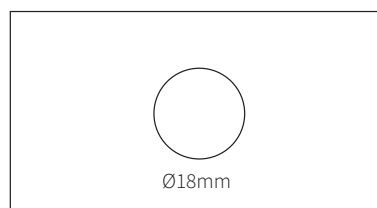
EGSBF1400

**GLASS CUT OUT DETAIL****POST ATTACHMENT GLASS PANEL  
CONCAVE BUTTON HEAD**

Item number	<ul style="list-style-type: none"> <li>EGSBF1500.38 38mm diameter</li> <li>EGSBF1500.50 50mm diameter</li> </ul>
Description	<ul style="list-style-type: none"> <li>post attachment glass panel concave button head</li> <li>diameter available in 38mm or 50mm</li> <li>saddle - flat or curved (loose or welded)</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>welding to a vertical post to attach glass panels</li> <li>10mm, 12mm, 15mm and 19mm glass thickness</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>316 grade satin stainless steel finish</li> </ul>

**EGSBF1500**

EGSBF1500

**GLASS CUT OUT DETAIL****ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

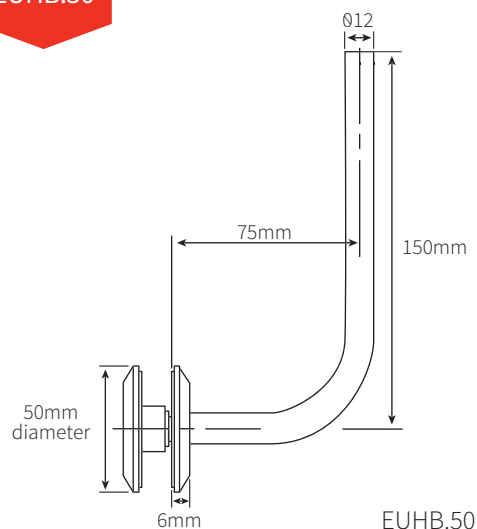
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

## HANDRAIL BRACKET ROUND

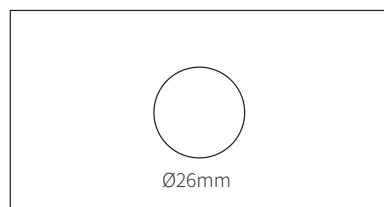
Item number	EUHB.50
Description	<ul style="list-style-type: none"> <li>handrail bracket round</li> <li>supplied 150mm high for on-site trimming</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>mounting handrails</li> <li>10mm, 12mm, 15mm and 19mm glass thickness</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>316 grade polished or satin stainless steel</li> </ul>

EUHB.50



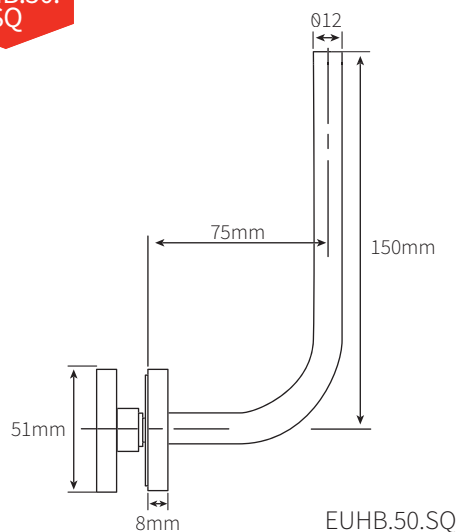
EUHB.50

## GLASS CUT OUT DETAIL



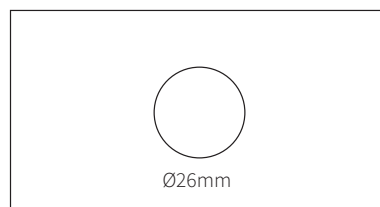
## HANDRAIL BRACKET SQUARE

Item number	EUHB.50.SQ
Description	<ul style="list-style-type: none"> <li>handrail bracket square</li> <li>supplied 150mm high for on-site trimming</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>mounting handrails</li> <li>10mm, 12mm, 15mm and 19mm glass thickness</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>316 grade polished or satin stainless steel</li> </ul>

EUHB.50.  
SQ

EUHB.50.SQ

## GLASS CUT OUT DETAIL


**ELITE GLASS  
SOLUTIONS**

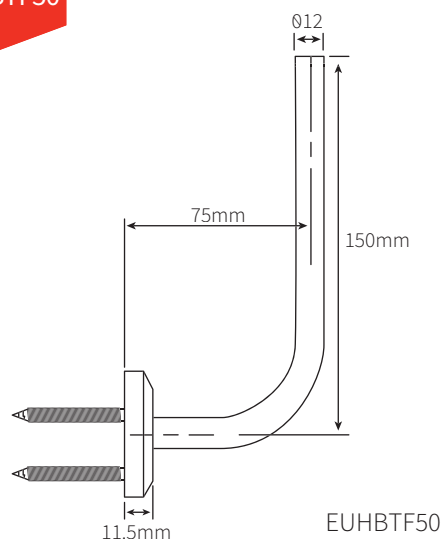
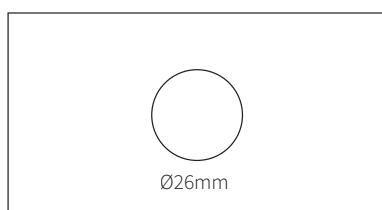
**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

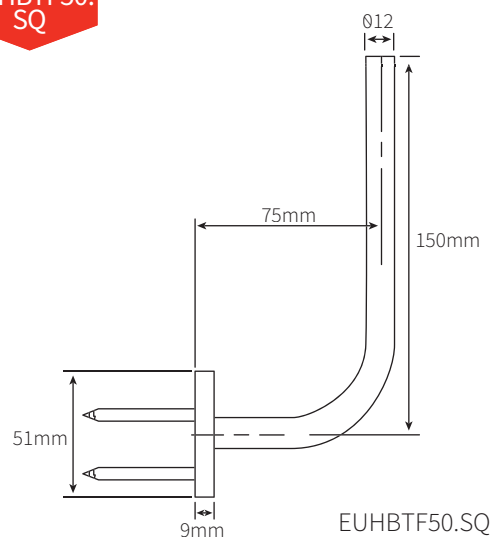
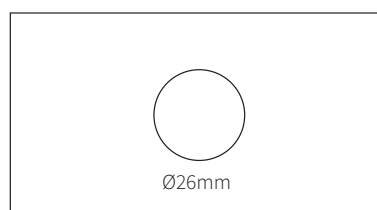
1300 4 ELITE | 03 9314 6105  
sales@eliteglasssolutions.com.au  
www.eliteglasssolutions.com.au

**HANDRAIL BRACKET ROUND**  
SUITABLE FOR TIMBER FIX

Item number	EUHBTf50
Description	<ul style="list-style-type: none"> <li>handrail bracket round</li> <li>supplied 150mm high for on-site trimming</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>timber fix</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>316 grade polished or satin stainless steel</li> </ul>

**EUHBTf50****GLASS CUT OUT DETAIL****HANDRAIL SQUARE**  
SUITABLE FOR TIMBER FIX

Item number	EUHBTf50.SQ
Description	<ul style="list-style-type: none"> <li>handrail bracket square</li> <li>supplied 150mm high for on-site trimming</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>timber fix</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>316 grade polished or satin stainless steel</li> </ul>

**EUHBTf50.SQ****GLASS CUT OUT DETAIL****ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

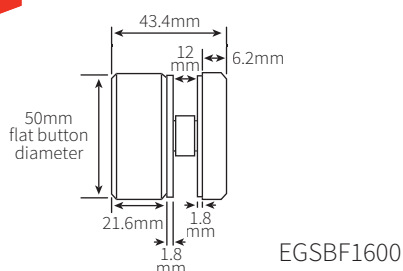
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

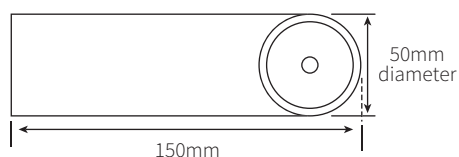
## POST ATTACHMENT GLASS PANEL FLAT BUTTON HEAD - LONG FIXING LEG

Item number	EGSBF1600
Description	<ul style="list-style-type: none"> <li>post attachment glass panel flat button head - long fixing leg</li> <li>fixing leg can be cut to size as required</li> <li>available in long leg (150mm length) or short leg (80mm length)</li> </ul>
Suitable for	any application, including staircases
Material finish	316 grade satin stainless steel

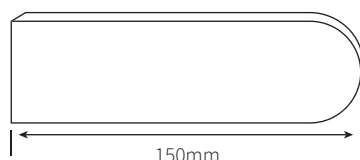
### EGSBF1600



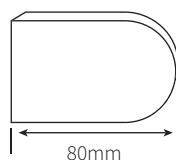
#### LONG LEG - BACK



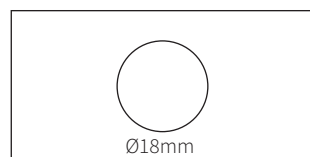
#### LONG LEG



#### SHORT LEG



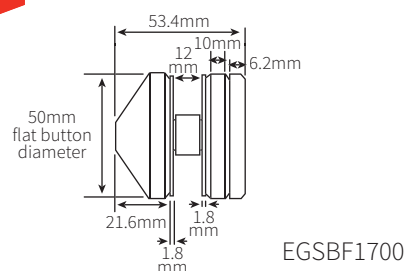
#### GLASS CUT OUT DETAIL



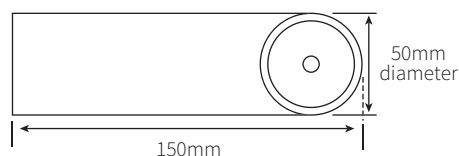
## POST ATTACHMENT GLASS PANEL CONCAVE BUTTON HEAD - LONG FIXING LEG

Item number	EGSBF1700
Description	<ul style="list-style-type: none"> <li>post attachment glass panel concave button head - long fixing leg</li> <li>fixing leg can be cut to size as required</li> <li>available in long leg (150mm length) or short leg (80mm length)</li> <li>spacer available in 10mm or 15mm</li> </ul>
Suitable for	any application, including staircases
Material finish	316 grade satin stainless steel

### EGSBF1700



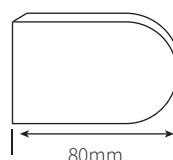
#### LONG LEG - BACK



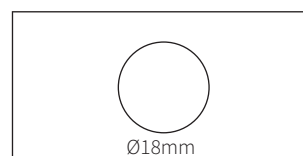
#### LONG LEG



#### SHORT LEG



#### GLASS CUT OUT DETAIL



**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

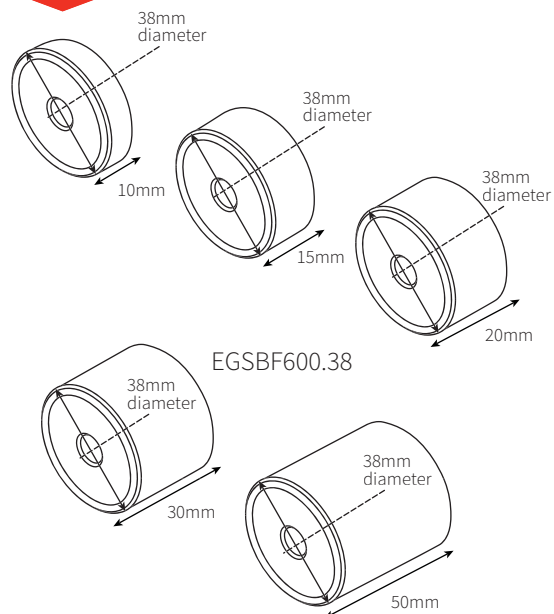
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au



COMPONENTS  
AND PARTS

## SPACER 38MM DIAMETER

Item number	<b>38mm diameter</b> <ul style="list-style-type: none"> <li>EGSBF600.38.10 38mm diameter 10mm length</li> <li>EGSBF600.38.15 38mm diameter 15mm length</li> <li>EGSBF600.38.20 38mm diameter 20mm length</li> <li>EGSBF600.38.30 38mm diameter 30mm length</li> <li>EGSBF600.38.50 38mm diameter 50mm length</li> </ul>
Description	<ul style="list-style-type: none"> <li>spacer 38mm diameter</li> <li>length available in 10mm, 15mm, 20mm, 30mm or 50mm</li> <li>custom sizes are available on order</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>10mm, 12mm, 15mm and 19mm glass thickness</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>316 grade satin stainless steel</li> </ul>

EGSBF600  
.38ELITE GLASS  
SOLUTIONS

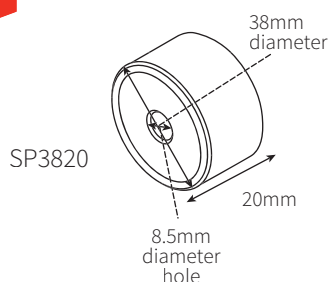
**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

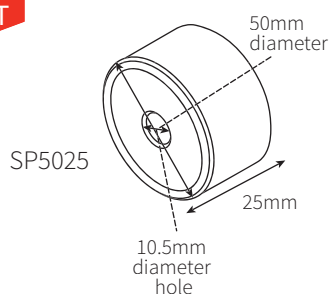
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

**SPACER 38MM DIAMETER**  
20MM LENGTH

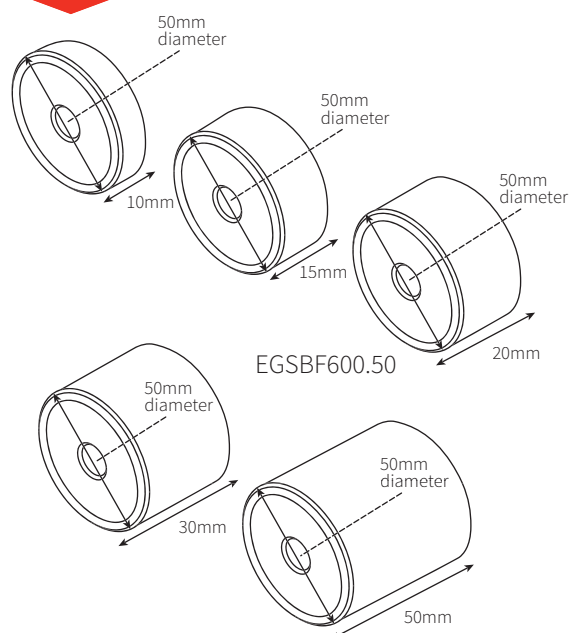
Item number	SP3820
Description	<ul style="list-style-type: none"> <li>• spacer 38mm diameter</li> <li>• 20mm length</li> <li>• 8.5mm diameter through hole</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• satin silver anodised</li> <li>• polished or satin stainless steel</li> </ul>

**SP3820****SPACER 50MM DIAMETER**  
25MM LENGTH

Item number	<ul style="list-style-type: none"> <li>• SP5025</li> <li>• 10.5mm diameter through hole</li> <li>• SP5025.T</li> <li>• threaded M10 hole</li> </ul>
Description	<ul style="list-style-type: none"> <li>• spacer 50mm diameter</li> <li>• 25mm length</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• satin silver anodised</li> <li>• polished or satin stainless steel</li> </ul>

**SP5025**  
**SP5025.T****SPACER 50MM DIAMETER**

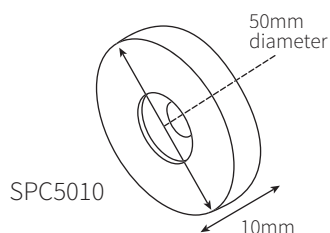
Item number	<b>50mm diameter</b> <ul style="list-style-type: none"> <li>• EGSBF600.50.10</li> <li>50mm diameter</li> <li>10mm length</li> <li>• EGSBF600.50.15</li> <li>50mm diameter</li> <li>15mm length</li> <li>• EGSBF600.50.20</li> <li>50mm diameter</li> <li>20mm length</li> <li>• EGSBF600.50.30</li> <li>50mm diameter</li> <li>30mm length</li> <li>• EGSBF600.50.50</li> <li>50mm diameter</li> <li>50mm length</li> </ul>
Description	<ul style="list-style-type: none"> <li>• spacer 50mm diameter</li> <li>• length available in 10mm, 15mm, 20mm, 30mm or 50mm</li> <li>• other sizes available on request (lead time applies)</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• 10mm, 12mm, 15mm and 19mm glass thickness</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• 316 grade satin stainless steel</li> </ul>

**EGSBF600**  
**.50****ELITE GLASS**  
**SOLUTIONS****HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia
 1300 4 ELITE | 03 9314 6105  
 sales@eliteglassolutions.com.au  
 www.eliteglassolutions.com.au

## SPACER COUNTERSUNK FIXING DISC

Item number	SPC5010
Description	<ul style="list-style-type: none"> <li>• spacer or countersunk fixing disc</li> <li>• 50mm diameter</li> <li>• 10mm length</li> <li>• drilled and counter sunk</li> </ul>
Suitable for	• M10 counter sunk hex bolt
Material finish	• polished or satin stainless steel

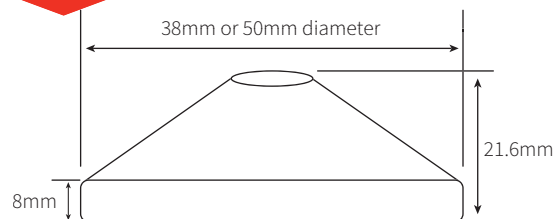
## SPC5010



## TAPERED NUT

Item number	<ul style="list-style-type: none"> <li>• EGSBF610.38 38mm diameter</li> <li>• EGSBF610.50 50mm diameter</li> </ul>
Description	<ul style="list-style-type: none"> <li>• tapered nut</li> <li>• diameter available in 38mm or 50mm</li> </ul>
Material finish	• 316 grade satin stainless steel

## EGSBF610

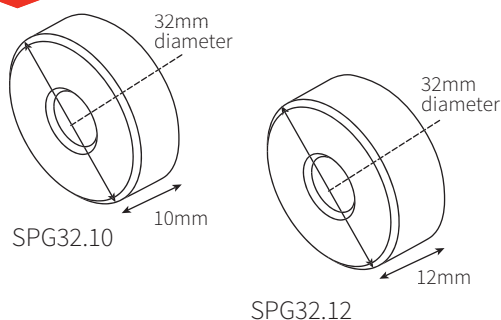


EGSBF610

## GIB SPACER

Item number	<ul style="list-style-type: none"> <li>• SPG32.10 32mm diameter 10mm length</li> <li>• SPG32.12 32mm diameter 12mm length</li> </ul>
Description	<ul style="list-style-type: none"> <li>• gib spacer</li> <li>• length available in 10mm and 12mm</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• plastic</li> <li>• aluminium</li> </ul>

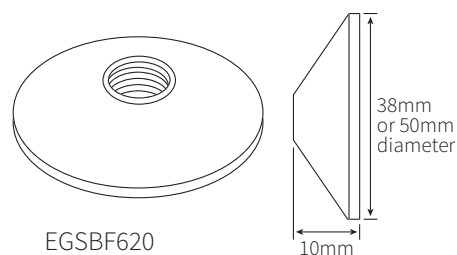
## SPG32



## FLANGE TAPERED RANGE

Item number	<ul style="list-style-type: none"> <li>• EGSBF620.38 38mm diameter</li> <li>• EGSBF620.50 50mm diameter</li> </ul>
Description	<ul style="list-style-type: none"> <li>• flange tapered range</li> <li>• diameter available in 38mm or 50mm</li> </ul>
Material finish	• 316 grade satin stainless steel

## EGSBF620

ELITE GLASS  
SOLUTIONS

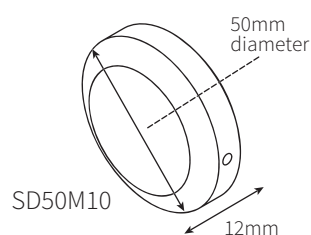
**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

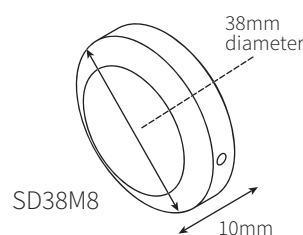
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

**STEPPED DISC**  
50MM DIAMETER

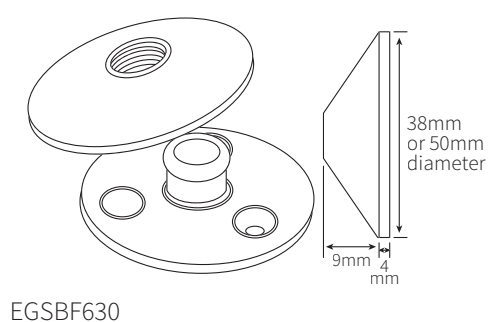
Item number	SD50M10
Description	<ul style="list-style-type: none"> <li>stepped disc 50mm diameter</li> <li>M10 threaded blind hole</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>satin silver anodised</li> <li>polished or satin stainless steel</li> </ul>

**SD50M10****STEPPED DISC**  
38MM DIAMETER

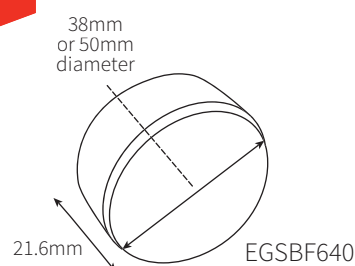
Item number	SD38M8
Description	<ul style="list-style-type: none"> <li>stepped disc 38mm diameter</li> <li>M8 threaded blind hole</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>satin silver anodised</li> <li>polished or satin stainless steel</li> </ul>

**SD38M8****COVERED FLANGE PLATE**

Item number	<ul style="list-style-type: none"> <li>EGSBF630.38 38mm diameter</li> <li>EGSBF630.50 50mm diameter</li> </ul>
Description	<ul style="list-style-type: none"> <li>covered flange plate</li> <li>diameter available in 38mm or 50mm</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>316 grade satin stainless steel</li> </ul>

**EGSBF630****NUT**

Item number	<ul style="list-style-type: none"> <li>EGSBF640.38 38mm diameter</li> <li>EGSBF640.50 50mm diameter</li> </ul>
Description	<ul style="list-style-type: none"> <li>nut</li> <li>diameter available in 38mm or 50mm</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>316 grade satin stainless steel</li> </ul>

**EGSBF640****ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

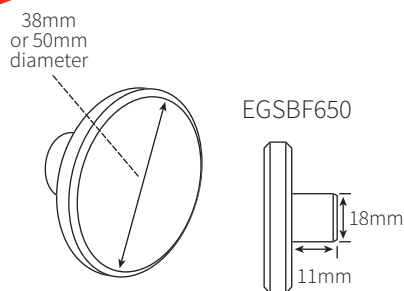
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

## COVER RANGE

Item number	<ul style="list-style-type: none"> <li>EGSBF650.38 38mm diameter</li> <li>EGSBF650.50 50mm diameter</li> </ul>
Description	<ul style="list-style-type: none"> <li>cover range</li> <li>diameter available in 38mm or 50mm</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>316 grade satin stainless steel</li> </ul>

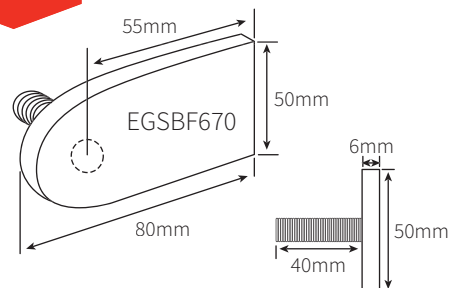
## EGSBF650



## SHORT PLATE WITH THREADED ROD

Item number	EGSBF670
Description	<ul style="list-style-type: none"> <li>short plate with threaded rod</li> <li>50mm diameter</li> <li>80mm length</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>EGSBF1600</li> <li>EGSBF1700</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>316 grade satin stainless steel</li> </ul>

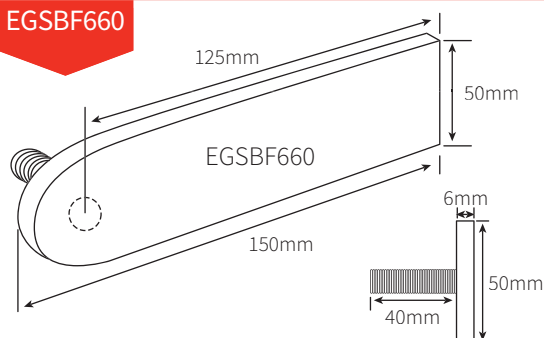
## EGSBF670



## LONG PLATE WITH THREADED ROD

Item number	EGSBF660
Description	<ul style="list-style-type: none"> <li>long plate with threaded rod</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>EGSBF1600</li> <li>EGSBF1700</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>316 grade satin stainless steel</li> </ul>

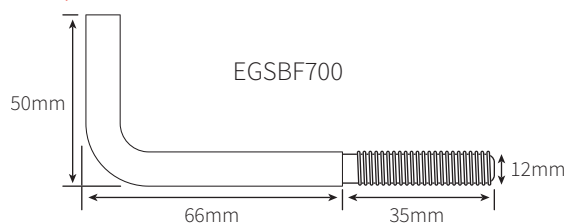
## EGSBF660



## WALL BRACKET 75MM OFFSET

Item number	EGSBF700
Description	<ul style="list-style-type: none"> <li>wall bracket 75mm offset</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>316 grade satin stainless steel</li> </ul>

## EGSBF700



**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

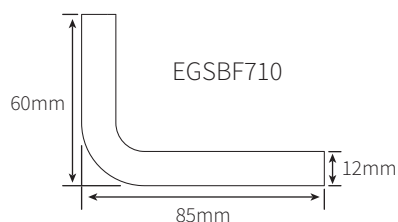
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

## WALL BRACKET 80MM OFFSET

Item number	EGSBF710
Description	• wall bracket 80mm offset
Material finish	• 316 grade satin stainless steel

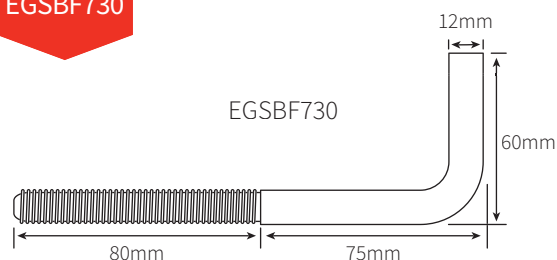
## EGSBF710



## MASONRY WALL BRACKET

Item number	EGSBF730
Description	• masonry wall bracket
Material finish	• 316 grade satin stainless steel

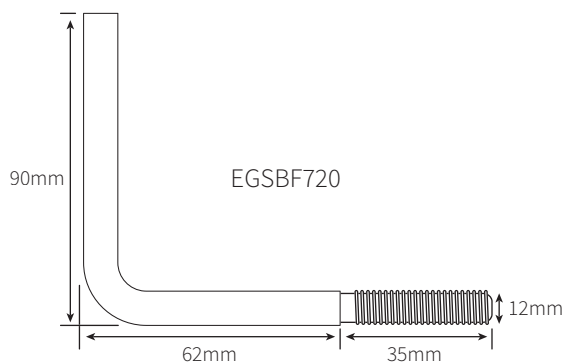
## EGSBF730



## POST BRACKET M12 OFFSET

Item number	EGSBF720
Description	• post bracket M12 offset
Material finish	• 316 grade satin stainless steel

## EGSBF720



## ROD THREAD STRAIGHT

Item number	EGSBF740
Description	• rod thread straight • 210mm length
Material finish	• 316 grade satin stainless steel

## EGSBF740



**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

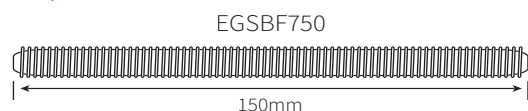
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

## ROD THREAD 150MM

Item number	EGSBF750
Description	<ul style="list-style-type: none"> <li>rod thread</li> <li>150mm length</li> </ul>
Material finish	• 304 grade satin stainless steel

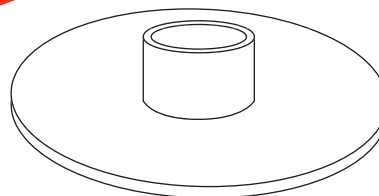
## EGSBF750



## WASHER COLLARED BLACK NYLON

Item number	EGSBF830
Description	<ul style="list-style-type: none"> <li>washer collared</li> <li>1.6mm</li> </ul>
Suitable for	• M12 threaded rod
Material finish	• black nylon

## EGSBF830



EGSBF830

## LAG SCREW

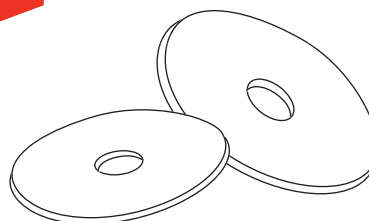
Item number	<ul style="list-style-type: none"> <li>EGSBF750.LS.M6 6mm diameter 90mm length</li> <li>EGSBF750.LS.M10 10mm diameter 135mm length</li> <li>EGSBF750.LS.M12.135 12mm diameter 135mm length</li> <li>EGSBF750.LS.M12.165 12mm diameter 165mm length</li> </ul>
Description	• lag screw
Material finish	• 304 grade satin stainless steel

EGSBF750.  
LS

## WASHER BLACK NYLON

Item number	<ul style="list-style-type: none"> <li>EGSBF800.06 0.6mm thickness</li> <li>EGSBF800.10 1.0mm thickness</li> <li>EGSBF800.16 1.6mm thickness</li> <li>EGSBF820 1.6mm thickness*</li> </ul>
Description	• washer
Suitable for	<ul style="list-style-type: none"> <li>M12 threaded rod</li> <li>EGSBF650 (*EGSBF820 only)</li> </ul>
Material finish	• black nylon

## EGSBF800



EGSBF800

ELITE GLASS  
SOLUTIONS

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

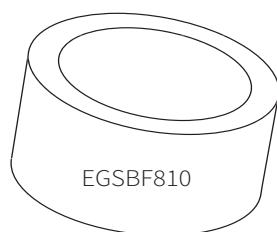
1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au



## PROTECTIVE SLEEVE CLEAR

Item number	EGSBF810
Description	• protective sleeve clear
Suitable for	• EGSBF750 head • M12 threaded rod

EGSBF810

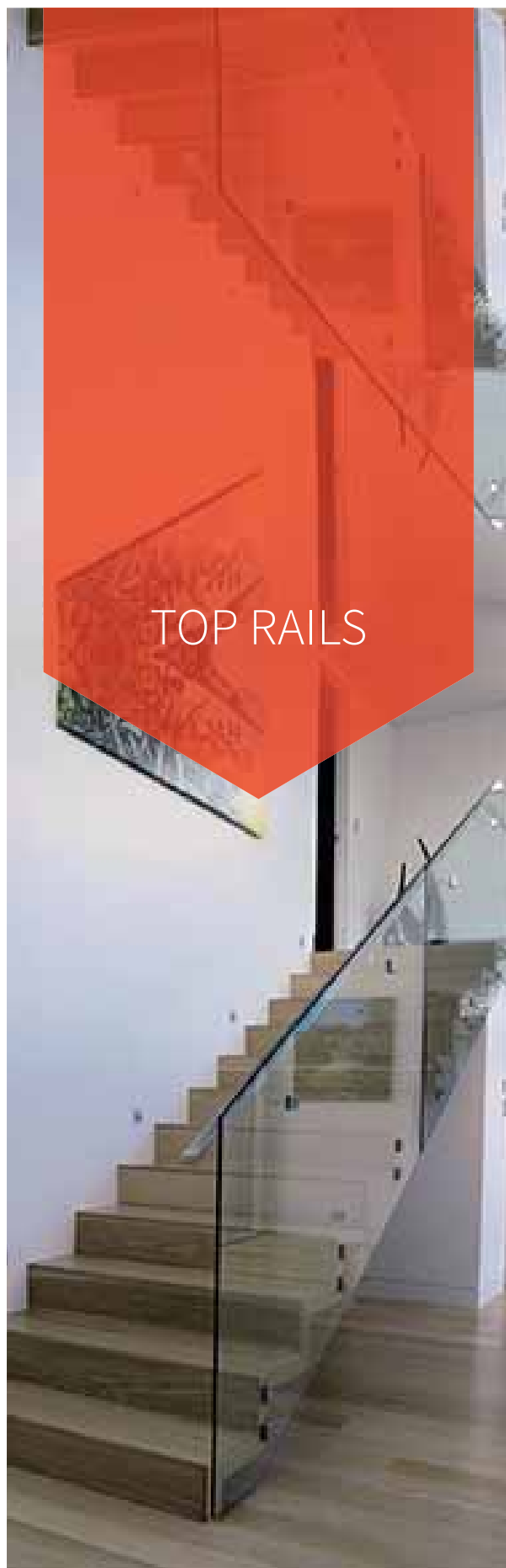
**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

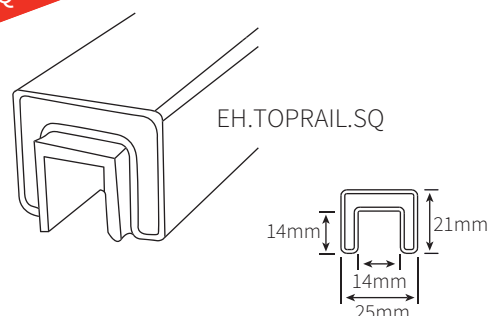


1300 4 ELITE | 03 9314 6105  
sales@eliteglasssolutions.com.au  
www.eliteglasssolutions.com.au



## FRAMELESS GLASS TOP RAIL SQUARE ULTRA SLIM

Item number	EH.TOPRAIL.SQ
Description	<ul style="list-style-type: none"> <li>• frameless glass top rail square ultra slim</li> <li>• weld free installation</li> <li>• precision manufactured in 5.8 meter lengths</li> <li>• supplied complete with high strength u shaped rubber extrusion that provides a tight fit between the glass and top rail, standard is 12mm with an optional rubber to suit 10mm glass</li> <li>• complies with Australian and NZ standards AS/NZS 1170.1.2002</li> <li>• compact shape ensures minimum disruption to the view</li> <li>• all joints are weld free - assemble using Soudal T Rex Crystal or equal</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• 10mm and 12mm glass thickness</li> <li>• indoor and outdoor applications</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• 2205 duplex satin or polished stainless</li> </ul>

EH.TOPRAIL  
.SQ

**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

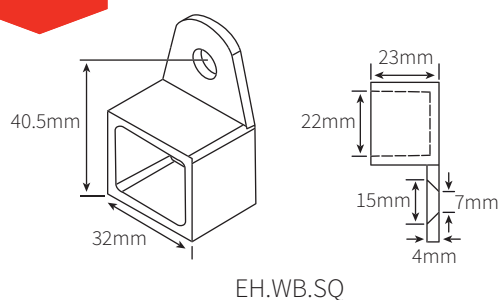
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

**WALL BRACKET**

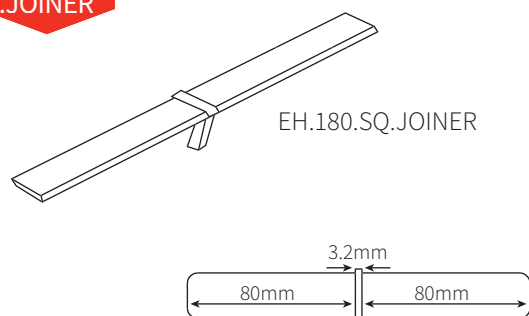
SUITABLE FOR TOP RAIL SQUARE ULTRA SLIM

Item number	EH.WB.SQ
Description	• wall bracket
Suitable for	<ul style="list-style-type: none"> <li>• top rail square ultra slim EH.TOPRAIL.SQ</li> <li>• fastening lug suits 6 or 12 o'clock installation</li> </ul>
Material finish	• 2205 duplex satin or polished stainless

**EH.WB.SQ****STRAIGHT 180° JOINER**

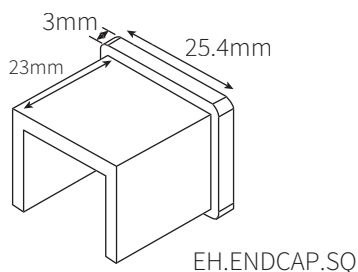
SUITABLE FOR TOP RAIL SQUARE ULTRA SLIM

Item number	EH.180.SQ.JOINER
Description	• straight joiner
Suitable for	<ul style="list-style-type: none"> <li>• top rail square ultra slim EH.TOPRAIL.SQ</li> <li>• slides into the top rail for a neat join</li> </ul>
Material finish	• 2205 duplex satin or polished stainless

**EH.180.SQ  
.JOINER****END CAP**

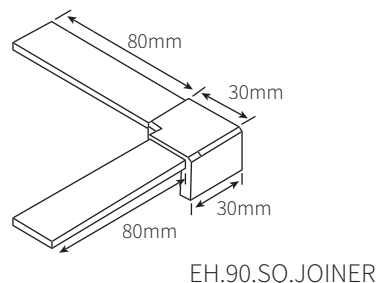
SUITABLE FOR TOP RAIL SQUARE ULTRA SLIM

Item number	EH.ENDCAP.SQ
Description	• end cap
Suitable for	<ul style="list-style-type: none"> <li>• top rail square ultra slim EH.TOPRAIL.SQ</li> <li>• fastening lug can be rotated to suit each installation</li> </ul>
Material finish	• 2205 duplex satin or polished stainless

**EH.ENDCAP  
.SQ****FIXED 90° CORNER JOINER**

SUITABLE FOR TOP RAIL SQUARE ULTRA SLIM

Item number	EH.90.SQ.JOINER
Description	<ul style="list-style-type: none"> <li>• fixed 90° corner joiner</li> <li>• slides into the top rail and ensures an accurate corner joint</li> </ul>
Suitable for	• top rail square ultra slim EH.TOPRAIL.SQ
Material finish	• 2205 duplex satin or polished stainless

**EH.90.SQ  
.JOINER****ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

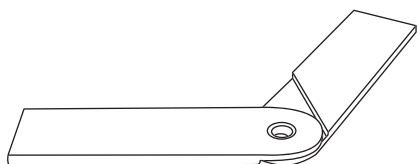
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

**HORIZONTAL VARIABLE JOINER**

SUITABLE FOR TOP RAIL SQUARE ULTRA SLIM

Item number	EH.HOR.VAR.SQ.JOINER
Description	• horizontal variable joiner
Suitable for	• top rail square ultra slim EH.TOPRAIL.SQ
Material finish	• 2205 duplex satin or polished stainless

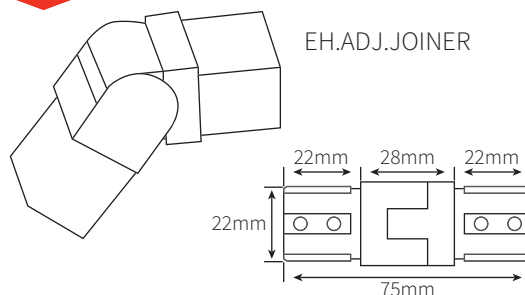
EH.HOR.VAR.  
SQ. JOINER

EH.HOR.VAR.SQ.JOINER

**ADJUSTABLE JOINER**

SUITABLE FOR TOP RAIL SQUARE ULTRA SLIM

Item number	EH.ADJ.JOINER
Description	• adjustable joiner
Suitable for	• top rail square ultra slim EH.TOPRAIL.SQ
Material finish	• 2205 duplex satin or polished stainless

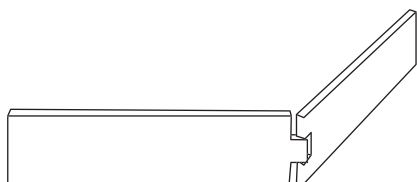
EH.ADJ.  
JOINER

EH.ADJ.JOINER

**HINGE VERTICAL JOINER**

SUITABLE FOR TOP RAIL ROUND ULTRA SLIM

Item number	EH.VER.SQ.JOINER
Description	• hinge vertical joiner • multi adjustable component for negotiating hand rail bends up and down stair wells. No more cutting and welding, just slide inside TBHR400 rail and glue with silicone
Suitable for	• top rail square ultra slim EH.TOPRAIL.SQ
Material finish	• 2205 duplex satin or polished stainless

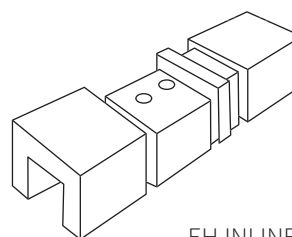
EH.VER.SQ.  
JOINER

EH.VER.SQ.JOINER

**INLINE JOINER**

SUITABLE FOR TOP RAIL SQUARE ULTRA SLIM

Item number	EH.INLINE.JOINER
Description	• inline joiner
Suitable for	• top rail square ultra slim EH.TOPRAIL.SQ
Material finish	• 2205 duplex satin or polished stainless

EH.INLINE.  
JOINER

EH.INLINE.JOINER

**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

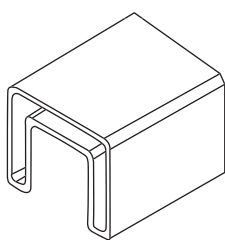
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

**SLEEVE JOINER**

SUITABLE FOR TOP RAIL SQUARE ULTRA SLIM

Item number	EH.SLEEVE.JOINER
Description	• sleeve joiner
Suitable for	<ul style="list-style-type: none"> <li>• top rail square ultra slim EH.TOPRAIL.SQ</li> <li>• connects wall bracket to adjustable joiner</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• 2205 duplex</li> <li>• satin or polished stainless</li> </ul>

EH.SLEEVE  
.JOINER

EH.SLEEVE.JOINER

**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

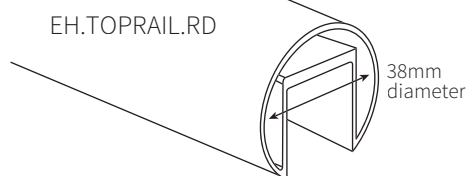
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

 1300 4 ELITE | 03 9314 6105  
 sales@eliteglasssolutions.com.au  
 www.eliteglasssolutions.com.au

**FRAMELESS GLASS TOP RAIL**  
ROUND ULTRA SLIM

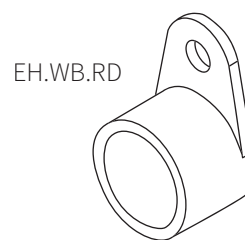
Item number	EH.TOPRAIL.RD
Description	<ul style="list-style-type: none"> <li>• frameless glass top rail round ultra slim</li> <li>• 25mm round diameter</li> <li>• precision manufactured in 5.8 meter lengths</li> <li>• supplied complete with high strength u shaped rubber extrusion that provides a tight fit between the glass and top rail, standard is 12mm with an optional rubber to suit 10mm glass</li> <li>• complies with Australian and NZ standards AS/NZS 1170.1.2002</li> <li>• compact shape ensures minimum disruption to the view</li> <li>• all joints are weld free - assemble using Soudal T Rex Crystal or equal</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• 10mm and 12mm glass thickness</li> <li>• indoor and outdoor applications</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• 2205 duplex satin or polished stainless</li> </ul>

EH.TOPRAIL.RD

**WALL BRACKET**  
SUITABLE FOR TOP RAIL ROUND ULTRA SLIM

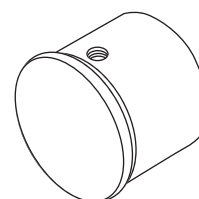
Item number	EH.WB.RD
Description	<ul style="list-style-type: none"> <li>• wall bracket</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• top rail round ultra slim EH.TOPRAIL.RD</li> <li>• fastening lug can be rotated to suit each installation</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• 2205 duplex satin or polished stainless</li> </ul>

EH.WB.RD

**END CAP**  
SUITABLE FOR TOP RAIL ROUND ULTRA SLIM

Item number	EH.ENDCAP.RD
Description	<ul style="list-style-type: none"> <li>• end cap</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• top rail round ultra slim EH.TOPRAIL.RD</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• 2205 duplex satin or polished stainless</li> </ul>

EH.ENDCAP.RD



EH.ENDCAP.RD

**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

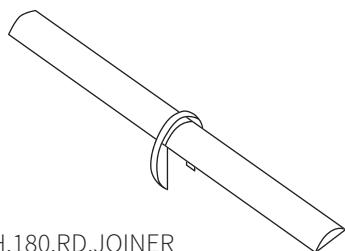
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglasssolutions.com.au  
www.eliteglasssolutions.com.au

**STRAIGHT 180° JOINER**

SUITABLE FOR TOP RAIL ROUND ULTRA SLIM

Item number	EH.180.RD.JOINER
Description	<ul style="list-style-type: none"> <li>• straight joiner</li> <li>• slides into the top rail for a neat join</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• top rail round ultra slim EH.TOPRAIL.RD</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• 2205 duplex satin or polished stainless</li> </ul>

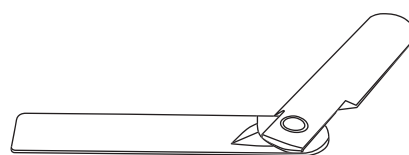
**EH.180.RD.  
.JOINER**

EH.180.RD.JOINER

**HORIZONTAL VARIABLE JOINER**

SUITABLE FOR TOP RAIL ROUND ULTRA SLIM

Item number	EH.HOR.VAR.RD.JOINER
Description	<ul style="list-style-type: none"> <li>• horizontal variable joiner</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• top rail round ultra slim EH.TOPRAIL.RD</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• 2205 duplex satin or polished stainless</li> </ul>

**EH.HOR.VAR.  
RD. JOINER**

EH.HOR.VAR.RD.JOINER

**FIXED 90° CORNER JOINER**

SUITABLE FOR TOP RAIL ROUND ULTRA SLIM

Item number	EH.90.RD.JOINER
Description	<ul style="list-style-type: none"> <li>• fixed 90° corner joiner</li> <li>• slides into the top rail and ensures an accurate corner joint</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• top rail round ultra slim EH.TOPRAIL.RD</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• 2205 duplex satin or polished stainless</li> </ul>

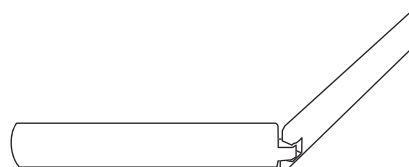
**EH.90.RD.  
JOINER**

EH.90.RD.JOINER

**HINGE VERTICAL JOINER**

SUITABLE FOR TOP RAIL ROUND ULTRA SLIM

Item number	EH.VER.RD.JOINER
Description	<ul style="list-style-type: none"> <li>• hinge vertical joiner</li> <li>• multi adjustable component for negotiating hand rail bends up and down stair wells. No more cutting and welding, just slide inside TBHR400 rail and glue with silicone</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• top rail round ultra slim EH.TOPRAIL.RD</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• 2205 duplex satin or polished stainless</li> </ul>

**EH.VER.RD.  
JOINER**

EH.VER.RD.JOINER

**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

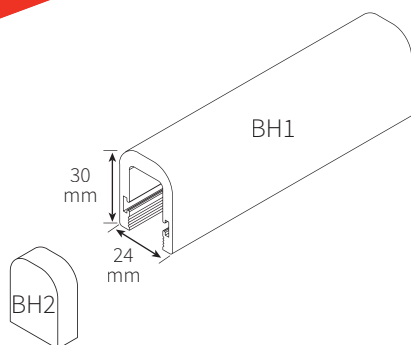
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

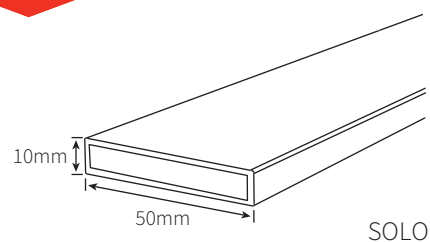


**HANDRAIL SLIMLINE  
WITH END CAP**

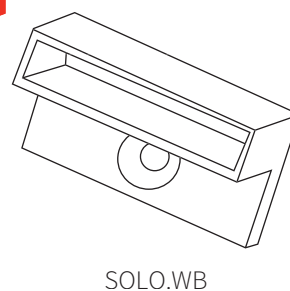
Item number	<ul style="list-style-type: none"> <li>BH1</li> <li>BH2 - end cap</li> </ul>
Description	<ul style="list-style-type: none"> <li>handrail slimline with end cap</li> <li>meets AS1288-2006 for hand railing for glass balustrades that are over 1 meter in height and only fixed to the base</li> <li>complies with NZS4203:1992 for handrails</li> <li>designed for easy fitting, clips directly over the glass: <ul style="list-style-type: none"> <li>no welding required and can be installed after glass is fitted</li> </ul> </li> <li>optional stainless steel cover and fixtures manufactured in marine grade 316 (lead time applies)</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>10mm and 12mm glass thickness</li> <li>interior and exterior applications</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>mill or silver pearl</li> <li>special finishes available on request (lead time applies)</li> </ul>

**BH1****HANDRAIL FLAT TUBE**

Item number	SOLO
Description	<ul style="list-style-type: none"> <li>handrail flat tube</li> <li>50mm width x 10mm height</li> <li>available in 2.5 meter and 5 meter lengths</li> <li>available uncapped or with 1 or 2 fully welded end caps</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>2205 duplex satin or polished stainless</li> </ul>

**SOLO****WALL BRACKET  
SUITABLE FOR HANDRAIL FLAT TUBE**

Item number	• SOLO.WB
Description	• wall bracket
Suitable for	• handrail flat tube SOLO
Material finish	• 2205 duplex satin or polished stainless

**SOLO.WB****ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

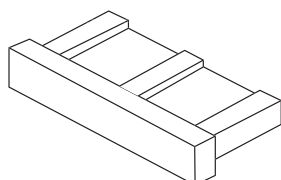
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au

**END CAP**

SUITABLE FOR HANDRAIL FLAT TUBE

Item number	• SOLO.ENDCAP
Description	• end cap
Suitable for	• handrail flat tube SOLO
Material finish	• 2205 duplex satin or polished stainless

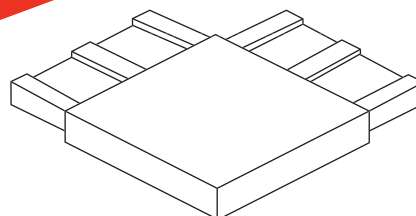
**SOLO.  
ENDCAP**

SOLO.ENDCAP

**FIXED 90° CORNER JOINER**

SUITABLE FOR HANDRAIL FLAT TUBE

Item number	SOLO.90°.JOINER
Description	• fixed 90° corner joiner
Suitable for	• handrail flat tube SOLO
Material finish	• 2205 duplex satin or polished stainless

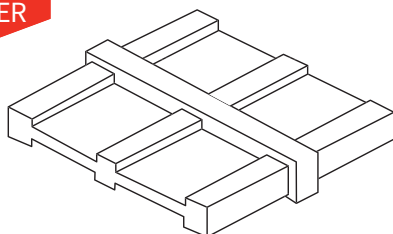
**SOLO.90°.  
JOINER**

SOLO.90°.JOINER

**STRAIGHT 180° JOINER**

SUITABLE FOR HANDRAIL FLAT TUBE

Item number	• SOLO.180°.JOINER
Description	• straight 180° joiner
Suitable for	• handrail flat tube SOLO
Material finish	• 2205 duplex satin or polished stainless

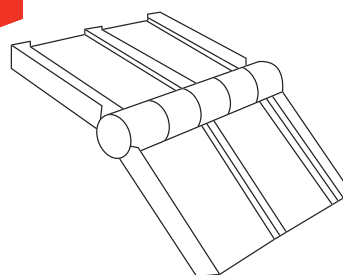
**SOLO.180°.  
JOINER**

SOLO.180°.JOINER

**HORIZONTAL VARIABLE JOINER**

SUITABLE FOR HANDRAIL FLAT TUBE

Item number	• SOLO.VAR.JOINER
Description	• HORIZONTAL VARIABLE JOINER
Suitable for	• handrail flat tube SOLO
Material finish	• 2205 duplex satin or polished stainless

**SOLO.VAR.  
JOINER**

SOLO.VAR.JOINER

**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

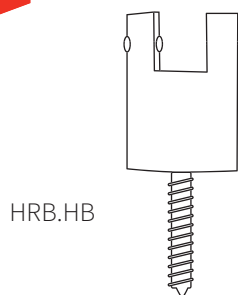
**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

☎ 1300 4 ELITE | 03 9314 6105  
✉ sales@eliteglasssolutions.com.au  
🌐 www.eliteglasssolutions.com.au

**CLAMP** WALL TO FLAT HANDRAIL  
SUITABLE FOR HANDRAIL FLAT TUBE

Item number	<ul style="list-style-type: none"> <li>• HRB.HB.25 25mm diameter</li> <li>• HRB.HB.38 38mm diameter</li> </ul>
Description	<ul style="list-style-type: none"> <li>• wall to flat handrail clamp</li> <li>• diameter available in 25mm or 38mm</li> <li>• 50mm slotted body</li> <li>• CNC machined body allows for various fixing options</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• handrail flat tube SOLO</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• 316 grade polished or satin stainless steel</li> </ul>

HRB.HB

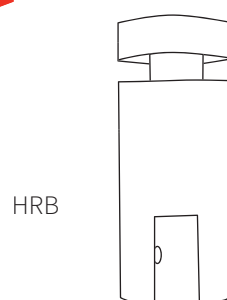


HRB.HB

**CLAMP** GLASS TO FLAT HANDRAIL  
SUITABLE FOR HANDRAIL FLAT TUBE

Item number	<ul style="list-style-type: none"> <li>• HRB.25 25mm diameter</li> <li>• HRB.38 38mm diameter</li> </ul>
Description	<ul style="list-style-type: none"> <li>• glass to flat handrail clamp</li> <li>• diameter available in 25mm or 38mm</li> <li>• 50mm slotted body</li> </ul>
Suitable for	<ul style="list-style-type: none"> <li>• 8mm, 10mm and 12mm glass thickness (can be supplied with longer studs to suit other glass thicknesses)</li> <li>• handrail flat tube SOLO</li> </ul>
Material finish	<ul style="list-style-type: none"> <li>• 316 grade polished or satin stainless steel</li> </ul>

HRB



HRB

**ELITE GLASS  
SOLUTIONS**

**HEAD OFFICE**  
114 Endeavour Way  
Sunshine West  
VIC 3020 Australia

**ADELAIDE OFFICE**  
7 Manfull Street  
Melrose Park  
SA 5039 Australia

1300 4 ELITE | 03 9314 6105  
sales@eliteglassolutions.com.au  
www.eliteglassolutions.com.au