### **BALUSTRADE SYSTEM KITS**

## Balustrade Solution 3m Clamp Kits (Domestic and Commercial Applications)

## BASE FIX (PG120B)

\* Doesn't include substrate fixings or end caps

Glass Thickness (Nominal) (System can Accommodate) 12-21.5mm

Area (Ideally suited)

Internal & External











Model	Sizes mm	Finish	Material	Туре	Application
	GLASS THICKNESS:			CHANNEL SYSTEM BASE FIX	POSIGLAZE BASE ANOD BRUSHED DRILLED KIT COMPRISES OF:
500036	12mm	ANOD-BRUSHED	ALUM 6063 T6 -		1 x 3m Base Drilled Channel
500037	13.5mm	ANOD-BRUSHED	BRUSHED	* Complete with seal strips, gaskets,	2 x 3m Top Clip Bead 1 x Clamp kit (consisting of
500038	15mm	ANOD-BRUSHED	ANODISED TO 20 MICRONS	side cladding and glass clamps	12 clamps) to suit specified
500039	17.5mm	ANOD-BRUSHED			glass thickness
500040	19mm	ANOD-BRUSHED			1 x Spanner 1 x Dowel Chanel Joiners (Pair)
500041	21.5mm	ANOD-BRUSHED			
500248	12mm	MILL - FINISH	ALUM 6063 T6		
500401	13.5mm	MILL - FINISH			POSIGLAZE BASE MILL FINISH
500409	15mm	MILL - FINISH			DRILLED KIT COMPRISES OF:
500410	17.5mm	MILL - FINISH			1 x 3m Base Drilled Channel 2 x 3m Side Cladding
500404	19mm	MILL - FINISH			1 x Clamp kit (consisting of 12
500405	21.5mm	MILL - FINISH			clamps) to suit specified glass thickness
	OVERALL LENGTH = 3000mm	ON REQUEST: POWDERCOAT ANOD NATURAL			1 x Spanner 1 x Dowel Chanel Joiners (Pair)

## SIDE FIX (PG120S)

\* Doesn't include substrate fixings or end caps

Glass Thickness (Nominal) (System can Accommodate) 12-21.5mm

Area (Ideally suited)

Internal & External











Model	Sizes mm	Finish	Material	Туре	Application
	GLASS THICKNESS:			CHANNEL SYSTEM SIDE FIX	POSIGLAZE SIDE ANOD BRUSHED DRILLED KIT COMPRISES OF:
500042	12	ANOD-BRUSHED	ALUM 6063 T6 -	# C l - t i t b l	1 x 3m Side Drilled Channel
500043	13.5	ANOD-BRUSHED	BRUSHED	* Complete with seal strips, gaskets,	1 x 3m Top Clip Bead 1 x 3m Side Cladding
500044	15	ANOD-BRUSHED	ANODISED TO 20 MICRONS side cladding and glass clamps	side cladding and	1 x Clamp kit (consisting of 12 clamps)
500045	17.5	ANOD-BRUSHED		to suit specified glass thickness  1 x Spanner	
500046	19	ANOD-BRUSHED		glass clamps	1 x Dowel Chanel Joiners (Pair)
500047	21.5	ANOD-BRUSHED			
500249	12	MILL - FINISH	ALUM 6063 T6		POSIGLAZE SIDE MILL FINISH
500416	13.5	MILL - FINISH			DRILLED KIT COMPRISES OF:
500418	15	MILL - FINISH			1 x 3m Side Drilled Channel 1 x 3m Top Bead
500419	17.5	MILL - FINISH			1 x 3m Side Cladding
500421	19	MILL - FINISH			1 x Clamp kit (consisting of 12 clamps) to suit specified
500422	21.5	MILL - FINISH			glass thickness
	OVERALL LENGTH = 3000mm	ON REQUEST: POWDERCOAT ANOD NATURAL			1 x Spanner 1 x Dowel Chanel Joiners (Pair)

### **BALUSTRADE SYSTEM KITS**

## Balustrade Solution 3m Clamp Kits (Domestic and Commercial Applications)

## ANGLED SIDE FIX (PG180S)

\* Doesn't include substrate fixings or end caps

Glass Thickness (Nominal) (System can Accommodate) 12-21.5mm

Area (Ideally suited)

Internal & External









Model	Sizes mm	Finish	Material	Туре	Application		
	GLASS THICKNESS:			CHANNEL SYSTEM SIDE FIX	POSIGLAZE SIDE ANOD BRUSHED DRILLED KIT COMPRISES OF:		
500048	12mm	ANOD-BRUSHED	ALUM 6063 T6 -	* Complete with seal	1		
500049	13.5mm	ANOD-BRUSHED	BRUSHED	strips, gaskets, side cladding and	1 x 3m Top Clip Bead 1 x 3m Side Cladding		
500050	15mm	ANOD-BRUSHED	ANODISED TO 20 MICRONS	glass clamps	1 x Clamp kit (consisting of		
500051	17.5mm	ANOD-BRUSHED			12 clamps) to suit specified glass thickness		
500052	19mm	ANOD-BRUSHED			1 x Spanner		
500053	21.5mm	ANOD-BRUSHED			1 x Dowel Chanel Joiners (Pair)		
500424	12mm	MILL - FINISH	ALUM 6063 T6		POSIGLAZE SIDE MILL FINISH		
500425	13.5mm	MILL - FINISH			DRILLED KIT COMPRISES OF:		
500427	15mm	MILL - FINISH			1 x 3m Side Drilled Channel 1 x 3m Top Bead		
500428	17.5mm	MILL - FINISH			1 x 3m Side Cladding		
500430	19mm	MILL - FINISH			1 x Clamp kit (consisting of 12 clamps) to suit specified glass		
500431	21.5mm	MILL - FINISH			thickness		
	OVERALL LENGTH = 3000mm	ON REQUEST: POWDERCOAT ANOD NATURAL			1 x Spanner 1 x Dowel Chanel Joiners (Pair)		

## **BALUSTRADE SYSTEM COMPONENTS**



## Individual Parts - PosiGlaze

Product	Model	Sizes mm	Finish	Material	Туре	Application	Area
BASE DRILLED	300341	3000mm	ANOD-BRUSHED	ALUM 6063 T6 -	BASE DRILLED	BALUSTRADE	Internal &
CHANNEL		GLASS THICKNESS: 12-21.5mm EXTRUSION SIZE: 72 x 119.5mm	ON REQUEST: POWDERCOAT	BRUSHED Anodised TO 20 MICRONS	CHANNEL	CHANNEL SYSTEM COMPONENT	External ###
SIDE DRILLED	300342	3000mm	ANOD NATURAL	ALUM 6063 T6 -	SIDE DRILLED	BALUSTRADE	Internal &
CHANNEL		GLASS THICKNESS: 12-21.5mm EXTRUSION		BRUSHED Anodised TO 20 MICRONS	CHANNEL	CHANNEL SYSTEM COMPONENT	External
		SIZE: 74.5 x 119.5mm					) M
TOP SEAL STRIP	301348	3000mm	ANOD-BRUSHED	ALUM 6063 T6 -	TOP SEAL	BALUSTRADE	Internal &
	301349	3000mm	MILL - FINISH	BRUSHED Anodised TO	STRIP	SYSTEM COMPONENT	External
*Doesn't include bulb seal, please refer to Bulb Seal Gasket section for respective glass thicknesses			ON REQUEST: POWDERCOAT ANOD NATURAL	Anodised TO 20 MICRONS  Anodised TO 20 MICRONS  *The top seal strip holds the gasket and is pressed onto the channel at the end of the installation. Covers the clamps from and prevents debris from entering the channel.  ALUM 6063 T6 - BRUSHED Anodised TO ST: 20 MICRONS  *As with the top seal strip it holds the gasket in place		<u></u> ∰%	
SIDE CLADDING	300419	3000mm	ANOD-BRUSHED	ALUM 6063 T6 -	SIDE	BALUSTRADE	Internal &
	300420	3000mm	MILL - FINISH		CLADDING	SYSTEM COMPONENT	External
The second second			ON REQUEST: POWDERCOAT ANOD NATURAL		seal strip it holds		<u></u> ∰}}
воттом	300417	3000mm	ANOD-BRUSHED	ALUM 6063 T6 -	воттом	BALUSTRADE	Internal &
CLADDING	300418	3000mm	MILL - FINISH	BRUSHED Anodised TO	CLADDING	SYSTEM COMPONENT	External
			ON REQUEST: POWDERCOAT ANOD NATURAL	20 MICRONS	*Can be used with side fixed channel if required, gives an angled finish to the bottom of the channel. Clips into the grooves under the channel, will require adhesive for securing in place.	SOMI GNEWI	<u></u> ∰्भा
GLASS CLAMP	300358	12mm	BLACK	PLASTIC	GLASS CLAMP	BALUSTRADE	Internal &
	300359	13.5mm	BLACK		*The clamps can fit glass thicknesses	SYSTEM COMPONENT	External
- Mil	300360	15mm	BLACK		1mm either way of nominal glass		
111	300361	17.5mm	BLACK		thickness i.e. 15mm glass clamps will		æ l
	300362	19mm	BLACK		suit 14 16mm glass. Included are the		<u> </u>
*Each kit contains 12 clamps (Inc. Clamps, x2 3m lengths bulb gasket, bars, bolts)	300363	21.5mm	BLACK	clamp bars, which sit into the top mould of the clamps and the clamp bolts, which screw into the bars and are then undone to hold the glass in place. These are undone and tightened each side allowing the glass alignment. 6m gasket to suit glass		P	

## **BALUSTRADE SYSTEM COMPONENTS**

## Individual Parts - PosiGlaze

Product	Model	Sizes mm	Finish	Material	Туре	Application	Area
DOWEL (CHANNEL JOINERS)  *Sold as a pair	300860	30x9mm Dia	ANOD-BRUSHED	ALUM 6063 T6 - BRUSHED Anodised	CHANNEL JOINER  *The dowels are used to allow for better aligning when joining channel sections together.	BALUSTRADE SYSTEM COMPONENT	Internal 8 External
END CAPS	300505	(PG120B) Base Fix	ANOD-BRUSHED	ALUM 6063 T6 -	END CAP	BALUSTRADE	Internal &
	300507	(PG120S) Side Fix	ANOD-BRUSHED	BRUSHED Anodised TO	*Stainless steel end caps cut to suit	SYSTEM COMPONENT	External
	300508	(PG180S) Face Fix LH	ANOD-BRUSHED	20 MICRONS	each option. An adhesive will need to be used to		EF)
	300509	(PG180S) Face Fix RH	ANOD-BRUSHED		hold them in place.		<u>≋</u>
	300504	(PG120B) Base Fix	MILL - FINISH				٦
	300506	(PG120S) Side Fix	MILL - FINISH				
	300503	(PG180S) Face Fix LH	MILL - FINISH				
CUSTOM END CAPS	300510	1000 (L) x 72 x 1.2mm	ANOD-BRUSHED				
	300511	1000 (L) x 74 x 1.2mm	(L) ANOD-BRUSHED				
		*For Stairs and angled cuts of Posi-Glaze Channel	ON REQUEST: POWDERCOAT ANOD NATURAL				
SPANNER	301424	Angled adjustment spanner	BLACK	STEEL	SPANNER  *Steel spanner with angle to reach the clamp bolts to	BALUSTRADE SYSTEM COMPONENT	Internal & External
\					tighten/loosen the glass.	SYSTEM COMPONENT	###  ###
BULB SEAL GASKET	302089	12- 17.5mm	BLACK	RUBBER	BULB SEAL	BALUSTRADE SYSTEM	Internal & External
	302090	*Sold as per (m) Length	BLACK		*Extra bulb seal gasket can be supplied in any length. The small bulb seal gasket suits 19 - 21mm glass, the large bulb seal gasket suits 12 - 17.5mm glass.	COMPONENT	######################################
GASKET	300610	80 x 80 x 0.8mm	BLACK	FIBRE	CLAMP KIT GASKET	BALUSTRADE SYSTEM	Internal 8 External
					UASKLI	COMPONENT	
LINK RAIL LOCTITE 243	300961	Suits S25 Rail	ADHESIVE	50ML BOTTLE	TUBE LOCK ADHESIVE	BALUSTRADE LINK RAIL	Internal & External
2000						COMPONENT	

## **BALUSTRADE SYSTEM COMPONENTS**



## Balustrade Stiffener Brackets (For Aligning and Stiffening Panels)

Product	Model	Sizes mm	Finish	Material	Туре	Application	Area
90 DEGREE STIFFENER BRACKET (GLASS TO WALL)	300153	65x55x25mm GLASS THICKNESS: 12-15.5mm	SS	2205 STAINLESS STEEL	STIFFENER BRACKET	FIXING COMPONENT	Internal & External
1	300154	65x55x25mm GLASS THICKNESS: 17.2-21.5mm	SS				₩ ₩
90 DEGREE STIFFENER BRACKET (GLASS TO GLASS)	300151	75x50x25mm GLASS THICKNESS: 12-15.5mm	SS	2205 STAINLESS STEEL	STIFFENER BRACKET	FIXING COMPONENT	Internal & External
	300152	88x55x25mm GLASS THICKNESS: 17.2-21.5mm	SS				∰ ∰
180 DEGREE STIFFENER BRACKET (GLASS TO GLASS)	300149	70x25mm GLASS THICKNESS: 12-15.5mm	SS	2205 STAINLESS STEEL	STIFFENER BRACKET	FIXING COMPONENT	Internal 8 External
36	300150	103x25mm GLASS THICKNESS: 17.2-21.5mm	SS				ાકિ∰

**NOTE:** All brackets are supplied with a selection of gaskets to suit glass thickness.

### S25 Link Rail





- 25 x 21mm 2205 Stainless Steel.
- Suitable for 10mm or 12mm Glass Thickness.
- Rail Components available for 90 degree corners, adjustable corners (180 degrees to 90 degrees), stairway link connectors (Maximum 35 degrees), inline joiner.
- Wall mount brackets available including end caps.
- Satin Stainless Steel finish standard, can be Powdercoated upon request.

#### Compliance

- Complies with NZS 4223.3.2016 and the latest amendment of New Zealand Building Code B1.

Product	Model	Sizes mm	Finish	Material	Туре	Application	Area
S25 LINK RAIL	300738	5800mm	SS	2205 STAINLESS	LINK RAIL	BALUSTRADE	Internal &
		GLASS THICKNESS: 10-12mm	ON REQUEST: POWDERCOAT	STEEL		LINK RAIL	External
		OVERALL SIZE: 25 x 21mm					<b>*</b>
S25 LINK RAIL	300118	Suits S25 Rail	SS	2205 STAINLESS STEEL	WALL	BALUSTRADE	Internal &
WALL BRACKET (LEFT HAND)			ON REQUEST: POWDERCOAT	STEEL	BRACKET	LINK RAIL COMPONENT	External  External
S25 LINK RAIL	301854	Suits S25 Rail	SS	2205 STAINLESS	WALL	BALUSTRADE	Internal &
WALL BRACKET (RIGHT HAND)			ON REQUEST: POWDERCOAT	STEEL	BRACKET	LINK RAIL COMPONENT	External  ###





Product	Model	Sizes mm	Finish	Material	Туре	Application	Area
S25 LINK RAIL	300863	Suits S25 Rail	SS	2205 STAINLESS	ADJUSTABLE	BALUSTRADE	Internal &
VERTICAL ADJUSTABLE JOINER			ON REQUEST: POWDERCOAT	STEEL	JOINER	LINK RAIL COMPONENT	External
							<b>≥</b>
S25 LINK RAIL HORIZONTAL	300862	Suits S25 Rail	SS	2205 STAINLESS STEEL	ADJUSTABLE HORIZONTAL	BALUSTRADE LINK RAIL	Internal & External
ADJUSTABLE JOINER			ON REQUEST: POWDERCOAT	STEEL	JOINER	COMPONENT	
							<b>₩</b>
S25 LINK RAIL	300861	Suits S25 Rail	SS	2205 STAINLESS	90 DEGREE	BALUSTRADE	Internal 8
FIXED 90 DEGREE CORNER			ON REQUEST: POWDERCOAT	STEEL	CORNER CONNECTOR	LINK RAIL COMPONENT	External  External
S25 LINK RAIL	300852	Suits S25 Rail	SS	2205 STAINLESS	INLINE JOINER	BALUSTRADE	Internal &
INLINE JOINER			ON REQUEST: POWDERCOAT	STEEL		LINK RAIL COMPONENT	External  State of the state of
S25 END CAP	300512	Suits S25 Rail	SS	2205 STAINLESS	END CAP	BALUSTRADE	Internal &
			ON REQUEST: POWDERCOAT	STEEL		LINK RAIL COMPONENT	External  External
LINK RAIL	300961	Suits S25 Rail	ADHESIVE	50ML BOTTLE	TUBE LOCK	BALUSTRADE	Internal &
LOCTITE 243					ADHESIVE	LINK RAIL COMPONENT	External  External
S25 LINK RAIL RUBBER GASKET	302091	Suits S25 Rail	BLACK	RUBBER	RUBBER	BALUSTRADE	Internal 8
HUBBEH GASKET		PER METRE LENGTH GLASS THICKNESS: 12mm			GASKET FOR S25 LINK RAIL	LINK RAIL COMPONENT	External  External
GRUB SCREW	301978	M5x6mm	SS	316 STAINLESS	GRUB SCREW	BALUSTRADE	Internal &
<b>3</b> -1111				STEEL		LINK RAIL FIXING	External  External

### S40 Link Rail





- 40 x 30mm 2205 Stainless Steel.
- Suitable for 12mm 21.5mm Glass Thickness.
- Rubber gasket available to suit respective glass thicknesses.
- Rail Components available for 90 degree corners, adjustable corners (180 degrees to 90 degrees), stairway link connectors (Maximum 35 degrees), inline joiner.
- Wall mount brackets available including end caps.
- Satin Stainless Steel standard finish, can be Powdercoated upon request.

#### Compliance

- Complies with NZS 4223.3.2016 and the latest amendment of New Zealand Building Code B1.

Product	Model	Sizes mm	Finish	Material	Туре	Application	Area
S40 LINK RAIL	300739	5800mm	SS	2205 STAINLESS	LINK RAIL	BALUSTRADE	Internal &
		GLASS THICKNESS: 12 – 21.5mm	ON REQUEST: POWDERCOAT	STEEL		LINK RAIL	External
		OVERALL SIZE: 40 x 30mm					<b>₩</b>
S40 LINK RAIL	300156	Suits S40 Rail	SS	2205 STAINLESS	WALL	BALUSTRADE	Internal &
WALL BRACKET (LEFT HAND)			ON REQUEST: POWDERCOAT	STEEL	BRACKET	LINK RAIL COMPONENT	External  Signal
S40 LINK RAIL	301855	Suits S40 Rail	SS	2205 STAINLESS	WALL	BALUSTRADE	Internal &
WALL BRACKET (RIGHT HAND)			ON REQUEST: POWDERCOAT	STEEL	BRACKET	LINK RAIL COMPONENT	External  Signal  External



## S40 Link Rail

Product	Model	Sizes mm	Finish	Material	Туре	Application	Area
S40 LINK RAIL VERTICAL ADJUSTABLE JOINER	300868	Suits S40 Rail	SS ON REQUEST: POWDERCOAT	2205 STAINLESS STEEL	ADJUSTABLE VERTICAL JOINER	BALUSTRADE LINK RAIL COMPONENT	Internal 8 External
S40 LINK RAIL	300867	Suits S40 Rail	SS	2205 STAINLESS	ADJUSTABLE	BALUSTRADE	Internal 8
HORIZONTAL ADJUSTABLE JOINER			ON REQUEST: POWDERCOAT	STEEL	HORIZONTAL JOINER	LINK RAIL COMPONENT	External
S40 LINK RAIL FIXED 90 DEGREE CORNER	300866	Suits S40 Rail	SS ON REQUEST: POWDERCOAT	2205 STAINLESS STEEL	90 DEGREE CORNER CONNECTOR	BALUSTRADE LINK RAIL COMPONENT	Internal 8 External  External
S40 LINK RAIL INLINE JOINER	300869	Suits S40 Rail	SS ON REQUEST: POWDERCOAT	2205 STAINLESS STEEL	INLINE JOINER	BALUSTRADE LINK RAIL COMPONENT	Internal 8 External  External
S40 END CAP	300513	Suits S40 Rail	SS ON REQUEST: POWDERCOAT	2205 STAINLESS STEEL	END CAP	BALUSTRADE LINK RAIL COMPONENT	Internal 8 External  Limits
LINK RAIL LOCTITE 243	300961	Suits S40 Rail	ADHESIVE	50MM BOTTLE	TUBE LOCK ADHESIVE	BALUSTRADE LINK RAIL COMPONENT	Internal 8 External  External
S40 LINK RAIL RUBBER GASKET	302092	PER METRE LENGTH GLASS THICKNESS: 12-13.5mm	BLACK	RUBBER	RUBBER GASKET FOR S40 LINK RAIL	BALUSTRADE LINK RAIL COMPONENT	Internal 8 External  ###
S40 LINK RAIL RUBBER GASKET	302093	PER METRE LENGTH GLASS THICKNESS: 12-15mm	BLACK	RUBBER	RUBBER GASKET FOR S40 LINK RAIL	BALUSTRADE LINK RAIL FIXING	Internal 8 External

### S40 Link Rail



Product	Model	Sizes mm	Finish	Material	Туре	Application	Area
S40 LINK RAIL	302094	Suits S40 Rail	BLACK	RUBBER	RUBBER	BALUSTRADE	Internal &
RUBBER GASKET		PER METRE LENGTH			GASKET FOR S40 LINK RAIL	LINK RAIL COMPONENT	External
		GLASS THICKNESS: 13-16mm					
S40 LINK RAIL	302095	Suits S40 Rail	BLACK	RUBBER	RUBBER	BALUSTRADE	Internal 8
RUBBER GASKET		PER METRE LENGTH			GASKET FOR S40 LINK RAIL	LINK RAIL COMPONENT	External
		GLASS THICKNESS: 16-19mm					
GRUB SCREW	301978	M5x6mm	SS	316 STAINLESS	GRUB SCREW	BALUSTRADE	Internal &
<b>6</b> -1111				STEEL		LINK RAIL FIXING	External  State of the state of

### **BALUSTRADE RAIL SYSTEM**

## Edgetec® 220 Link Rail



#### Aluminium LinkRail 38x30mm - For 12mm and 15mm Glass

- 38 x 30mm Aluminium Link Rail.
- Available in Natural Anodised Finish 20 microns as standard or Silver Frost powdercoat. Special colours on request (Powdercoating or Anodising).
- Rubber gasket available to suit 12mm or 15mm glass thicknesses.
- Rail Components available for 90 degree corners, adjustable corners (180 degrees to 90 degrees), stairway link connectors (Maximum 35 degrees), inline joiner.
- Wall mount brackets available including end caps.

#### Compliance

- Complies with NZS 4223.3.2016 and the latest amendment of New Zealand Building Code B1.



## Edgetec® 220 Link Rail

Product	Model	Sizes mm	Finish	Material	Туре	Application	Area
EDGETEC® 220	300728	5800mm	ANOD – Natural	ALUM 6063	LINK RAIL	BALUSTRADE	Internal &
LINK RAIL	300729	5800mm	SILVER FROST			LINK RAIL	External
FULL LENGTH	300727	5800mm	MILL FINISH				
		GLASS THICKNESS: 12-15mm OVERALL	ON REQUEST: POWDERCOAT				
		SIZE: 38 x 30mm					
EDGETEC® 220	300725	2900mm	ANOD – Natural	ALUM 6063	LINK RAIL	BALUSTRADE	Internal &
LINK RAIL	300726	2900mm	SILVER FROST			LINK RAIL	External
HALF LENGTH	300724	2900mm	MILL FINISH				
		(Half Length) GLASS THICKNESS: 12-15mm OVERALL SIZE: 38 x 30mm	ON REQUEST: POWDERCOAT				₩ ₩
EDGETEC® 220	300593	2900mm	BLACK	RUBBER	RUBBER	BALUSTRADE	Internal &
LINK RAIL RUBBER GASKET		GLASS THICKNESS: 12mm			GASKET FOR EDGETEC® 220 LINK RAIL	LINK RAIL COMPONENT	External  External
EDGETEC® 220	300594	2900mm	BLACK	RUBBER	RUBBER	BALUSTRADE	Internal &
LINK RAIL RUBBER GASKET		GLASS THICKNESS: 15mm		HODDEH	GASKET FOR EDGETEC® 220 LINK RAIL	LINK RAIL COMPONENT  *For a 5.8m Link Raii x2 rubber gaskets lengths are required	External  External
EDGETEC® 220	300847	80x22.8x5mm	MILL	ALUM 6063	180 DEGREE	BALUSTRADE	Internal &
LINK RAIL INLINE JOINER					STRAIGHT JOINER	LINK RAIL COMPONENT	External  External
EDGETEC® 220	300848	50x50x5mm	MILL	ALUM 6063	90 DEGREE	BALUSTRADE	Internal &
LINK RAIL 90 DEGREE JOINER					CORNER JOINER	LINK RAIL COMPONENT	External  External
EDGETEC® 220	300493	38.4 x 30.4mm	ANOD – Natural	ALUM 6063	END CAP	BALUSTRADE	Internal &
END CAP	300494	38.4 x 30.4mm	SILVER FROST			LINK RAIL	External
	300492	38.4 x 30.4mm	MILL			COMPONENT	
		Suits Edgetec® 220 Rail (Component)	ON REQUEST: POWDERCOAT				
EDGETEC® 220 LINK RAIL FIXED 90 DEGREE	301985	Suits Edgetec® 220 Rail	SILVER FROST	ALUM 6063	90 DEGREE CORNER	BALUSTRADE LINK RAIL	Internal & External
CORNER	301986	Suits Edgetec® 220 Rail	MILL		CONNECTOR	COMPONENT	
		(Component)	ON REQUEST: POWDERCOAT				

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## Edgetec® 220 Link Rail

Product	Model	Sizes mm	Finish	Material	Туре	Application	Area	
EDGETEC® 220	301987	Suits Edgetec®	SILVER FROST	ALUM 6063	ADJUSTABLE	BALUSTRADE	Internal &	
LINK RAIL HORIZONTAL ADJUSTABLE	301988	220 Rail Suits Edgetec® 220 Rail	MILL		HORIZONTAL JOINER	LINK RAIL COMPONENT	External	
JOINER		(Component)	ON REQUEST: POWDERCOAT					
EDGETEC® 220 LINK RAIL	301989	Suits Edgetec® 220 Rail	SILVER FROST	ALUM 6063	ALUM 6063 ADJUSTABLE VERTICAL	ADJUSTABLE VERTICAL	BALUSTRADE LINK RAIL	Internal & External
VERTICAL ADJUSTABLE JOINER	301990	Suits Edgetec® 220 Rail	MILL		JOINER	COMPONENT		
i		(Component)	ON REQUEST: POWDERCOAT					
EDGETEC® 220	301003	120 x 45mm	SILVER FROST	ALUM 6063	WALL	BALUSTRADE	Internal &	
WALL BRACKET (LEFT HAND)	301004	120 x 45mm	MILL		BRACKET	LINK RAIL COMPONENT	External	
		Suits Edgetec® 220 Rail (Component)	ON REQUEST: POWDERCOAT			*For attaching to posts or structures		
EDGETEC® 220	301005	120 x 45mm	SILVER FROST	ALUM 6063	WALL	BALUSTRADE LINK RAIL COMPONENT	Internal &	
WALL BRACKET (RIGHT HAND)	301006	120 x 45mm	MILL		BRACKET		External	
7		Suits Edgetec® 220 Rail (Component)	ON REQUEST: POWDERCOAT			*For attaching to posts or structures		
EDGETEC® 220	301002	100 x 65mm	SILVER FROST	ALUM 6063	WALL	BALUSTRADE	Internal 8	
WALL BRACKET POST END MOUNT	301149	100 x 65mm	MILL		BRACKET	LINK RAIL COMPONENT	External	
010		Suits Edgetec® 220 Rail (Component)	ON REQUEST: POWDERCOAT			*For attaching to posts or structures		
EDGETEC® 220	301991	60 x 46mm	SILVER FROST	ALUM 6063	POST END	BALUSTRADE	Internal &	
WALL BRACKET POST END MOUNT*	301992	60 x 46mm	MILL		MOUNT FOR AP65	LINK RAIL COMPONENT	External	
*Suits AP65 Series Aluminium Post		Suits Edgetec® 220 Rail (Component)	ON REQUEST: POWDERCOAT			*For attaching to posts or structures		
SCREW	301993	6G x 1/4" Sq	SS	304 STAINLESS	SCREW	PAN HEAD	Internal &	
()		GLASS THICKNESS: 12mm, 15mm		STEEL		SCREW SUITS COMPONENT 300847 300848 301985 301986 301003 301004 301005 301006 301002 301149 301991 301992	External  External	
SILCONE – STRUCTURAL GLAZING	300011	V60	ADHESIVE	CARTRIDGE	SILCONE	FIXING COMPONENT	Internal 8 External    I	

### **BALUSTRADE FIXING COMPONENTS - BASE FIX PG120B**

Concrete and Steel Substrates (Domestic and Commercial Applications)

#### CONCRETE FIXING – BASE FIX

A,B,E,C3 OCCUPANCY TYPE



Product	Model	Sizes mm	Finish	Material	Туре	Application	Area
THREADED ROD FOR CHEMICAL ANCHOR		M10 x 110mm Threaded Rod		316 STAINI ESS	THREADED ROD/	FIXING COMPONENT	Internal & External
00	501164	M12 x 24 x 2.5mm Washer (Round) M10 Nut	SS	316 STAINLESS STEEL	WASHER / NUT		
HILTI HIT-HY 200 MAX CHEMICAL ANCHOR	300003	330ml	ADHESIVE	CARTRIDGE	CHEMICAL ANCHOR		0

### **CONCRETE FIXING – BASE FIX**

C1/C2, D OCCUPANCY TYPE



Product	Model	Sizes mm	Finish	Material	Туре	Application	Area
THREADED ROD FOR CHEMICAL ANCHOR		M12 x 125mm Threaded Rod			THREADED	FIXING COMPONENT	Internal & External
	500256	M12 x 24 x 2.5mm Washer (Round)	SS	316 STAINLESS STEEL	SLEEVE / WASHER / HEX SCREW		
		M12 nut		TIEX GOTTEW		) M	
HILTI HIT-HY 200 MAX CHEMICAL ANCHOR							
A	300003	330ml	ADHESIVE	CARTRIDGE	CHEMICAL		
//					ANCHOR		

### STEEL FIXING - BASE FIX

#### **ALL OCCUPANCY TYPES**



Product	Model	Sizes mm	Finish	Material	Туре	Application	Area
_ HEX SCREW	500257	M10 x 35mm	SS	316 STAINLESS	HEX SCREW	FIXING	Internal &
	501267	M10 x 40mm	SS		/ WASHER / NUT	R / COMPONENT	External
(A)	501268	M10 x 50mm	SS				
*Check length for application		INCLUDES: X2 M12 x 24 x 2.5mm Washer (Round) M10 Nut					₩ ₩

## **BALUSTRADE FIXING COMPONENTS - SIDE FIX PG120S/PG180S**

Concrete, Steel and Timber Substrates (Domestic and Commercial Applications)

### **CONCRETE FIXING – SIDE FIX**

#### **ALL OCCUPANCY TYPES**



Product	Model	Sizes mm	Finish	Material	Туре	Application	Area
THREADED ROD FOR CHEMICAL ANCHOR	500255	M10 x 190mm Threaded Rod M12 x 24 x 2.5mm Washer (Round) M10 Nut	SS	316 STAINLESS STEEL	THREADED ROD / WASHER / NUT	FIXING COMPONENT	Internal & External
HILTI HIT-HY 200 MAX CHEMICAL ANCHOR	300003	330ml	ADHESIVE	CARTRIDGE	CHEMICAL ANCHOR		

### STEEL FIXING - SIDE FIX

#### **ALL OCCUPANCY TYPES**



Product	Model	Sizes mm	Finish	Material	Туре	Application	Area
_ HEX SCREW	500257	M10 x 35mm	SS	316 STAINLESS	HEX SCREW	FIXING	Internal &
	501267	M10 x 40mm	SS	STEEL	/ WASHER / NUT	COMPONENT	External
(A)	501268	M10 x 50mm	SS				
*Check length for application		INCLUDES: X2 M12 x 24 x 2.5mm Washer (Round) M10 Nut					## ##

### TIMBER FIXING - SIDE FIX

#### A, B, E, C3, C1/C2, D OCCUPANCY TYPE



Product	Model	Sizes mm	Finish	Material	Туре	Application	Area
COACH SCREW	500632	M10 x 120mm Coach Screw M10/12x24x2.5mm Washer (Round)	SS	316 STAINLESS STEEL	COACH SCREW / WASHER		<u>□</u> ∰
HEX BOLT  *Check length for application	500259	M10 x 130mm Hex Bolt M12 x 24 x 2.5mm Washer (Round) M12 Washer 50 x 50mm x 5mm (Square) M10 Nut	SS	316 STAINLESS STEEL	HEX BOLT WASHER / NUT		<u>ા</u> ક્રિ∰

### **BALUSTRADE FIXING INDIVIDUAL COMPONENTS**

## Fixings: Rods, Anchors, Screws, Washers, Nuts

To suit Concrete, Steel and Timber Substrates (Domestic and Commercial Applications)

Product	Model	Sizes mm	Finish	Material	Туре	Application	Area
M10 x 110mm THREADED ROD	301500	M10 x 110mm	SS	316 STAINLESS STEEL	THREADED ROD	FIXING COMPONENT	Internal & External & Samuel S
HILTI HIT-HY 200 MAX CHEMICAL ANCHOR	300003	330ml	ADHESIVE	CARTRIDGE	CHEMICAL ANCHOR	FIXING COMPONENT	Internal & External
WASHER M12X24X2.5	301603	M12x24x 2.5mm	SS	316 STAINLESS STEEL	WASHER	FIXING COMPONENT	Internal & External & Signal &
M10 NUT	301025	M10 Nut	SS	316 STAINLESS STEEL	NUT	FIXING COMPONENT	Internal & External &
M10 HEX SCREW	301303 301880 302013	M10 x 35mm M10 x 40mm M10 x 50mm	\$\$ \$\$ \$\$	316 STAINLESS STEEL	HEX SCREW	FIXING COMPONENT	Internal 8 External  ***********************************
HEX SCREW M12 X 35MM	301305	M12 x 35mm	SS	316 STAINLESS STEEL	HEX SCREW	FIXING COMPONENT	Internal 8 External
M12 NUT	301028	M12 Nut	SS	316 STAINLESS STEEL	NUT	FIXING COMPONENT	Internal & External  **External**  **Externa

### **BALUSTRADE FIXING INDIVIDUAL COMPONENTS**

## Fixings: Rods, Anchors, Screws, Washers, Nuts

To suit Concrete, Steel and Timber Substrates (Domestic and Commercial Applications)

Product	Model	Sizes mm	Finish	Material	Туре	Application	Area
M10 COACH	301837	M10 ×180mm	SS	316 STAINLESS	COACH	FIXING	Internal &
SCREW	301926	M10 x 120mm	SS	STEEL	SCREW	COMPONENT	External
							<u></u> ∰%
M12 WASHER 50MM X50MM	302098	M12 Washer 50 x 50 x 5mm	SS	316 STAINLESS STEEL	WASHER	FIXING COMPONENT	Internal 8 External
X5MM					STEEL		<u></u> ∰%
M10 HEX BOLT	300528	M10 x 240mm	SS	316 STAINLESS	HEX BOLT	FIXING	Internal &
	300527	M10 x 130mm	SS	STEEL	STEEL	COMPONENT	External