BALUSTRADE SYSTEM COMPONENTS

Individual Parts – 50mm DoubleDisc MB50

(Domestic and Commercial Applications)

10 YEAR HARDWARE WARRANTY

Product	Model	Sizes mm	Finish	Material	Type	Application	Area
MB50 ADJUSTABLE HEAVYWEIGHT ANCHOR	300020	50mm dia.	SS	316 STAINLESS STEEL	ANCHOR DISC	BALUSTRADE SYSTEM (FACE FIX GLASS TO WALL)	Internal & External
	300019	40-50mm standoff	PS				
		GLASS THICKNESS: 12-15mm	ON REQUEST: POWDERCOAT				
MB50 HEAVYWEIGHT ANCHOR	300025	12mm	SS	316 STAINLESS STEEL	ANCHOR DISC	BALUSTRADE SYSTEM (FACE FIX GLASS TO WALL)	Internal & External
	300023	12mm	PS				
	301628	15mm	SS				
		50mm dia. 30mm standoff GLASS THICKNESS: 12-15mm	ON REQUEST: POWDERCOAT				
MB50 BUTTON HEAD HEAVYWEIGHT ANCHOR	500432	50mm dia. 30mm standoff	SS	316 STAINLESS STEEL	ANCHOR DISC	BALUSTRADE SYSTEM (FACE FIX GLASS TO WALL)	Internal & External
	500433		PS				
		GLASS THICKNESS: 12-15mm					
MB50 SQUARE COVER KIT	300028	Front Cover 50 x 50 x 10mm	SS	316 STAINLESS STEEL	COVERTS ROUND FIXING TO SQUARE SUITS COMPONENT 300025 300023 500432 500433	BALUSTRADE COMPONENT	Internal & External
	300966	Body 50 x 50 x 30mm	PS				
			ON REQUEST: POWDERCOAT				
MB50 GLASS TO CLEAT HEAVYWEIGHT ANCHOR (SQUARE)	300024	50mm dia.	SS	316 STAINLESS STEEL	ANCHOR DISC (GLASS TO CLEAT FIXING)	BALUSTRADE SYSTEM (FACE FIX GLASS TO WALL)	Internal & External
		6mm standoff GLASS THICKNESS: 10, 12, 15mm *Need to specify Glass & Cleat thickness for correct screw length	ON REQUEST: POWDERCOAT				

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BALUSTRADE SYSTEM COMPONENTS

Individual Parts – 50mm DoubleDisc MB50

(Domestic and Commercial Applications)

10 YEAR HARDWARE WARRANTY

Product	Model	Sizes mm	Finish	Material	Type	Application	Area
MB50 CSK DISC	300440	6mm	SS	316 STAINLESS STEEL	CSK DISC SUITS COMPONENT 300025 300023	BALUSTRADE COMPONENT	Internal & External
		M10 50mm dia.	ON REQUEST: POWDERCOAT				
MB50 STEPPED DISC	300442	10mm	SS	316 STAINLESS STEEL	STEPPED DISC SUITS COMPONENT 500432 500433	BALUSTRADE COMPONENT	Internal & External
		50mm dia.	ON REQUEST: POWDERCOAT				
MB50 THREADED DISC	300441	6mm	SS	316 STAINLESS STEEL	THREADED DISC SUITS COMPONENT 300025 300023 500432 500433	BALUSTRADE COMPONENT	Internal & External
		M10 50mm dia.	ON REQUEST: POWDERCOAT				
MB50 SPACER	301420	6mm	SS	316 STAINLESS STEEL	SPACER SUITS COMPONENT 300025 300023 500432 500433	BALUSTRADE COMPONENT	Internal & External
		50mm dia. *Hole for M10 Rod	ON REQUEST: POWDERCOAT				
MB50 50 X 30MM BODY	300094	30mm standoff	SS	316 STAINLESS STEEL	BODY	BALUSTRADE COMPONENT	Internal & External
		M10 50mm dia.	ON REQUEST: POWDERCOAT				
MB50 CUSTOM LENGTH BODY	SPECIAL CODE	Custom	SS	316 STAINLESS STEEL	CUSTOM LENGTH BODY	BALUSTRADE COMPONENT	Internal & External
		50mm dia.	ON REQUEST: POWDERCOAT				
MB50 NYLON BUSH	300179	Suits 12mm Glass 19.5x 10.5x 11.5mm	BLACK	NYLON	BUSH	BALUSTRADE COMPONENT	Internal & External
	300189	Suits 15mm Glass 19.5x 10.5x1 4.5mm	BLACK				

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BALUSTRADE SYSTEM COMPONENTS

Balustrade Stiffener Brackets (For Aligning and Stiffening Panels)

10 YEAR HARDWARE WARRANTY

Product	Model	Sizes mm	Finish	Material	Type	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
	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 & External
	300150	103x25mm GLASS THICKNESS: 17.2-21.5mm	SS				

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

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BALUSTRADE FIXING INDIVIDUAL COMPONENTS

10 YEAR HARDWARE WARRANTY

FIXINGS: Rods, Anchors, Screws, Washers, Nuts

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

Product	Model	Sizes mm	Finish	Material	Type	Application	Area
MB50 STAINLESS STEEL RODS	301510	M10x50mm	SS	STAINLESS STEEL	THREADED ROD	FIXING COMPONENT	Internal & External
	301499	M10x100mm	SS				
	301501	M10x115mm	SS				
	301497	M10x140mm	SS				
MB50 STAINLESS STEEL LAG SCREW	301292	M10x100mm	SS	STAINLESS STEEL	LAG SCREW	FIXING COMPONENT	Internal & External
	301294	M10x120mm	SS				
MB50 NUT (HEX / DOME)	301025	M10	SS	304 STAINLESS STEEL	HEX / DOME NUT	FIXING COMPONENT	Internal & External
	301023	M10	PS				
WASHERS (ROUND / SQUARE)	301583	M10 x 30mm dia. x 2mm	SS	STAINLESS STEEL	WASHER	FIXING COMPONENT	Internal & External
	301601	M10 Spring Washer	SS				
	301600	M10 50 x 50 x 3mm Square	SS				
GASKETS (ROUND)	300598	0.8mm 50mm dia.	OPAQUE	BLACK FIBRE AND OPAQUE (OPTION)	GASKET *Opaque (LDPE) is for internal applications, Black Fibre is for Internal and External applications.	FIXING COMPONENT	Internal & External
	300588	0.8mm 50mm dia.	BLACK FIBRE				

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BALUSTRADE RAIL SYSTEM

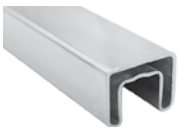
S25 Link Rail

10 YEAR HARDWARE WARRANTY

- 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	Type	Application	Area
S25 LINK RAIL 	300738	5800mm	SS	2205 STAINLESS STEEL	LINK RAIL	BALUSTRADE LINK RAIL	Internal & External
		GLASS THICKNESS: 10-12mm OVERALL SIZE: 25 x 21mm	ON REQUEST: POWDERCOAT				
S25 LINK RAIL WALL BRACKET (LEFT HAND)	300118	Suits S25 Rail	SS	2205 STAINLESS STEEL	WALL BRACKET	BALUSTRADE LINK RAIL COMPONENT	Internal & External
			ON REQUEST: POWDERCOAT				
S25 LINK RAIL WALL BRACKET (RIGHT HAND)	301854	Suits S25 Rail	SS	2205 STAINLESS STEEL	WALL BRACKET	BALUSTRADE LINK RAIL COMPONENT	Internal & External
			ON REQUEST: POWDERCOAT				

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BALUSTRADE RAIL SYSTEM

S25 Link Rail

10 YEAR HARDWARE WARRANTY

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

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BALUSTRADE RAIL SYSTEM

S40 Link Rail

10 YEAR HARDWARE WARRANTY

- 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	Type	Application	Area
S40 LINK RAIL	300739	5800mm	SS	2205 STAINLESS STEEL	LINK RAIL	BALUSTRADE LINK RAIL	Internal & External
		GLASS THICKNESS: 12 – 21.5mm OVERALL SIZE: 40 x 30mm	ON REQUEST: POWDERCOAT				
S40 LINK RAIL WALL BRACKET (LEFT HAND)	300156	Suits S40 Rail	SS	2205 STAINLESS STEEL	WALL BRACKET	BALUSTRADE LINK RAIL COMPONENT	Internal & External
			ON REQUEST: POWDERCOAT				
S40 LINK RAIL WALL BRACKET (RIGHT HAND)	301855	Suits S40 Rail	SS	2205 STAINLESS STEEL	WALL BRACKET	BALUSTRADE LINK RAIL COMPONENT	Internal & External
			ON REQUEST: POWDERCOAT				

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BALUSTRADE RAIL SYSTEM

S40 Link Rail

10 YEAR HARDWARE WARRANTY

Product	Model	Sizes mm	Finish	Material	Type	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 & External
S40 LINK RAIL HORIZONTAL ADJUSTABLE JOINER	300867	Suits S40 Rail	SS ON REQUEST: POWDERCOAT	2205 STAINLESS STEEL	ADJUSTABLE HORIZONTAL JOINER	BALUSTRADE LINK RAIL COMPONENT	Internal & 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 & External
S40 LINK RAIL INLINE JOINER	300869	Suits S40 Rail	SS ON REQUEST: POWDERCOAT	2205 STAINLESS STEEL	INLINE JOINER	BALUSTRADE LINK RAIL COMPONENT	Internal & External
S40 END CAP	300513	Suits S40 Rail	SS ON REQUEST: POWDERCOAT	2205 STAINLESS STEEL	END CAP	BALUSTRADE LINK RAIL COMPONENT	Internal & External
LINK RAIL LOCTITE 243	300961	Suits S40 Rail	ADHESIVE	50MM BOTTLE	TUBE LOCK ADHESIVE	BALUSTRADE LINK RAIL COMPONENT	Internal & External
S40 LINK RAIL RUBBER GASKET	302092	Suits S40 Rail	BLACK PER METRE LENGTH GLASS THICKNESS: 12-13.5mm	RUBBER	RUBBER GASKET FOR S40 LINK RAIL	BALUSTRADE LINK RAIL COMPONENT	Internal & External
S40 LINK RAIL RUBBER GASKET	302093	Suits S40 Rail	BLACK PER METRE LENGTH GLASS THICKNESS: 12-15mm	RUBBER	RUBBER GASKET FOR S40 LINK RAIL	BALUSTRADE LINK RAIL FIXING	Internal & External

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BALUSTRADE RAIL SYSTEM

S40 Link Rail

10 YEAR HARDWARE WARRANTY

Product	Model	Sizes mm	Finish	Material	Type	Application	Area
S40 LINK RAIL RUBBER GASKET	302094	Suits S40 Rail PER METRE LENGTH GLASS THICKNESS: 13-16mm	BLACK	RUBBER	RUBBER GASKET FOR S40 LINK RAIL	BALUSTRADE LINK RAIL COMPONENT	Internal & External
S40 LINK RAIL RUBBER GASKET	302095	Suits S40 Rail PER METRE LENGTH GLASS THICKNESS: 16-19mm	BLACK	RUBBER	RUBBER GASKET FOR S40 LINK RAIL	BALUSTRADE LINK RAIL COMPONENT	Internal & External
GRUB SCREW	301978	M5x6mm	SS	316 STAINLESS STEEL	GRUB SCREW	BALUSTRADE LINK RAIL FIXING	Internal & External

BALUSTRADE RAIL SYSTEM

Edgetec® 220 Link Rail

Aluminium LinkRail 38x30mm – For 12mm and 15mm Glass

- 38 x 30mm Aluminium Link Rail.
- Available in Natural Anodisied 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.

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BALUSTRADE RAIL SYSTEM

Edgetec® 220 Link Rail

10 YEAR HARDWARE WARRANTY

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

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BALUSTRADE RAIL SYSTEM

Edgetec® 220 Link Rail

10 YEAR HARDWARE WARRANTY

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

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MB50 SYSTEM

Disc Options

MB50 Stepped Disc

MB50 Threaded
Round Edge Disc

MB50 CSK Standard Disc

MB50 CSK
Round AGA Disc

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