





# BALUSTRADE SYSTEM COMPONENTS

## Individual Parts – 50mm DoubleDisc MB50

(Domestic and Commercial Applications)



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

# BALUSTRADE SYSTEM COMPONENTS



## Individual Parts – 50mm DoubleDisc MB50







(Domestic and Commercial Applications)

Product	Model	Sizes mm	Finish	Material	Type	Application	Area
<b>MB50 CSK DISC</b> 	300440	6mm	SS	316 STAINLESS STEEL	CSK DISC SUITS COMPONENT 300025 300023	BALUSTRADE COMPONENT	Internal & External 
		M10 50mm dia.	ON REQUEST: POWDERCOAT				
<b>MB50 STEPPED DISC</b> 	300442	10mm	SS	316 STAINLESS STEEL	STEPPED DISC SUITS COMPONENT 500432 500433	BALUSTRADE COMPONENT	Internal & External 
		50mm dia.	ON REQUEST: POWDERCOAT				
<b>MB50 THREADED DISC</b> 	300441	6mm	SS	316 STAINLESS STEEL	THREADED DISC SUITS COMPONENT 300025 300023 500432 500433	BALUSTRADE COMPONENT	Internal & External 
		M10 50mm dia.	ON REQUEST: POWDERCOAT				
<b>MB50 SPACER</b> 	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				
<b>MB50 50 X 30MM BODY</b> 	300094	30mm standoff	SS	316 STAINLESS STEEL	BODY	BALUSTRADE COMPONENT	Internal & External 
		M10 50mm dia.	ON REQUEST: POWDERCOAT				
<b>MB50 CUSTOM LENGTH BODY</b> 	SPECIAL CODE	Custom	SS	316 STAINLESS STEEL	CUSTOM LENGTH BODY	BALUSTRADE COMPONENT	Internal & External 
		50mm dia.	ON REQUEST: POWDERCOAT				
<b>MB50 NYLON BUSH</b> 	300179	Suits 12mm Glass 19.5x 10.5x 11.5mm	CLEAR	NYLON	BUSH	BALUSTRADE COMPONENT	Internal & External 
	300189	Suits 15mm Glass 19.5x 10.5x 14.5mm	CLEAR				

# BALUSTRADE SYSTEM COMPONENTS

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













Product	Model	Sizes mm	Finish	Material	Type	Application	Area
<b>90 DEGREE STIFFENER BRACKET</b> (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				
<b>90 DEGREE STIFFENER BRACKET</b> (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				
<b>180 DEGREE STIFFENER BRACKET</b> (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.

# 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	Type	Application	Area
<b>MB50 STAINLESS STEEL RODS</b> 	301510	M10x50mm	SS	STAINLESS STEEL	THREADED ROD	FIXING COMPONENT	Internal & External 
	301499	M10x100mm	SS				
	301501	M10x115mm	SS				
	301497	M10x140mm	SS				
<b>MB50 STAINLESS STEEL LAG SCREW</b> 	301292	M10x100mm	SS	STAINLESS STEEL	LAG SCREW	FIXING COMPONENT	Internal & External 
	301294	M10x120mm	SS				
<b>MB50 NUT (HEX / DOME)</b> 	301025	M10	SS	304 STAINLESS STEEL	HEX / DOME NUT	FIXING COMPONENT	Internal & External 
	301023	M10	PS				
<b>WASHERS (ROUND / SQUARE)</b> 	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				
<b>GASKETS (ROUND)</b> 	300598	0.8mm 50mm dia.	OPAQUE	BLACK FIBRE AND OPAQUE (OPTION)	GASKET	FIXING COMPONENT	Internal & External 
	300588	0.8mm 50mm dia.	BLACK FIBRE				

# BALUSTRADE RAIL SYSTEM

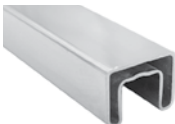





## S25 Link Rail



- 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	Type	Application	Area
<b>S25 LINK RAIL</b> 	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				
<b>S25 LINK RAIL WALL BRACKET (LEFT HAND)</b> 	300118	Suits S25 Rail	SS	2205 STAINLESS STEEL	WALL BRACKET	BALUSTRADE LINK RAIL COMPONENT	Internal & External 
			ON REQUEST: POWDERCOAT				
<b>S25 LINK RAIL WALL BRACKET (RIGHT HAND)</b> 	301854	Suits S25 Rail	SS	2205 STAINLESS STEEL	WALL BRACKET	BALUSTRADE LINK RAIL COMPONENT	Internal & External 
			ON REQUEST: POWDERCOAT				

# BALUSTRADE RAIL SYSTEM

## S25 Link Rail



50MM DOUBLEDISC MB50 SYSTEM

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



# BALUSTRADE RAIL SYSTEM

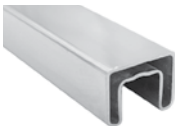





## S40 Link Rail



- 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	Type	Application	Area
<b>S40 LINK RAIL</b> 	300739	5800mm	SS	2205 STAINLESS STEEL	LINK RAIL	BALUSTRADE LINK RAIL	Internal & External 
<b>S40 LINK RAIL WALL BRACKET (LEFT HAND)</b> 	300156	Suits S40 Rail	SS	2205 STAINLESS STEEL	WALL BRACKET	BALUSTRADE LINK RAIL COMPONENT	Internal & External 
<b>S40 LINK RAIL WALL BRACKET (RIGHT HAND)</b> 	301855	Suits S40 Rail	SS	2205 STAINLESS STEEL	WALL BRACKET	BALUSTRADE LINK RAIL COMPONENT	Internal & External 

# BALUSTRADE RAIL SYSTEM

## S40 Link Rail



50MM DOUBLEDISC MB50 SYSTEM







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



## BALUSTRADE RAIL SYSTEM

### S40 Link Rail



Product	Model	Sizes mm	Finish	Material	Type	Application	Area
<b>S40 LINK RAIL RUBBER GASKET</b> 	302094	Suits S40 Rail	BLACK	RUBBER	RUBBER GASKET FOR S40 LINK RAIL	BALUSTRADE LINK RAIL COMPONENT	Internal & External 
		PER METRE LENGTH GLASS THICKNESS: 13-16mm					
<b>S40 LINK RAIL RUBBER GASKET</b> 	302095	Suits S40 Rail	BLACK	RUBBER	RUBBER GASKET FOR S40 LINK RAIL	BALUSTRADE LINK RAIL COMPONENT	Internal & External 
		PER METRE LENGTH GLASS THICKNESS: 16-19mm					
<b>GRUB SCREW</b> 	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 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.

# BALUSTRADE RAIL SYSTEM

## Edgetec® 220 Link Rail



















Product	Model	Sizes mm	Finish	Material	Type	Application	Area
<b>EDGETEC® 220 LINK RAIL</b> 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				
<b>EDGETEC® 220 LINK RAIL</b> 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				
<b>EDGETEC® 220 LINK RAIL RUBBER GASKET</b> 	300593	2900mm	BLACK	RUBBER	RUBBER GASKET FOR EDGETEC® 220 LINK RAIL	BALUSTRADE LINK RAIL COMPONENT	Internal & External 
		GLASS THICKNESS: 12mm					
<b>EDGETEC® 220 LINK RAIL RUBBER GASKET</b> 	300594	2900mm	BLACK	RUBBER	RUBBER GASKET FOR EDGETEC® 220 LINK RAIL	BALUSTRADE LINK RAIL COMPONENT	Internal & External 
		GLASS THICKNESS: 15mm					
<b>EDGETEC® 220 LINK RAIL INLINE JOINER</b> 	300847	80x22.8x5mm	MILL	ALUM 6063	180 DEGREE STRAIGHT JOINER	BALUSTRADE LINK RAIL COMPONENT	Internal & External 
<b>EDGETEC® 220 LINK RAIL 90 DEGREE JOINER</b> 	300848	50x50x5mm	MILL	ALUM 6063	90 DEGREE CORNER JOINER	BALUSTRADE LINK RAIL COMPONENT	Internal & External 
<b>EDGETEC® 220 END CAP</b> 	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				
<b>EDGETEC® 220 LINK RAIL FIXED 90 DEGREE CORNER</b> 	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				

## BALUSTRADE RAIL SYSTEM

## Edgetec® 220 Link Rail



Product	Model	Sizes mm	Finish	Material	Type	Application	Area
<b>EDGETEC® 220 LINK RAIL HORIZONTAL ADJUSTABLE JOINER</b> 	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				
<b>EDGETEC® 220 LINK RAIL VERTICAL ADJUSTABLE JOINER</b> 	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				
<b>EDGETEC® 220 WALL BRACKET (LEFT HAND)</b> 	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				
<b>EDGETEC® 220 WALL BRACKET (RIGHT HAND)</b> 	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				
<b>EDGETEC® 220 WALL BRACKET POST END MOUNT</b> 	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				
<b>EDGETEC® 220 WALL BRACKET POSTEND MOUNT*</b> *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				
<b>SCREW</b> 	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					
<b>SILICONE – STRUCTURAL GLAZING</b> 	300011	V60	ADHESIVE	CARTRIDGE	SILICONE	FIXING COMPONENT	Internal & External 

## MB50 SYSTEM

### Disc Options



MB50 Stepped Disc



MB50 Threaded  
Round Edge Disc



MB50 CSK Standard Disc



MB50 CSK  
Round AGA Disc