



Handrail Systems

Rail Bracket Top Mounting Caps for AP65/AP78 Posts

- ▶ Aluminium post arm bracket is suitable for timber or stainless steel hand rails.
- ▶ Available in standard silver frost finish. Special colours on request.
- ▶ Powder coated aluminium.



Compliance

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

AP65 HANDRAIL SYSTEMS

Aluminium Post Rail Bracket and Top Mounting Caps

















Product	Model	Sizes mm	Finish	Material	Type	Application	Area
ALUMINIUM POST ARM BRACKET *Suits AP65 & AP78 Aluminium Posts 	300101	–	SILVER FROST	ALUM 6063	STAND OFF HANDRAIL BRACKET / WALL CLIP *Aluminium Post Standoff (For wall or post mounting)	AP65/AP78 BALUSTRADE RAIL COMPONENT	Internal & External 
	300102	–	MILL FINISH				
AP65MF HANDRAIL FULL HEIGHT TOP MOUNT CAP *Supplied with M8 x 20 Grub Screw 	500312	66 x 46mm	SILVER FROST	ALUM 6063	HANDRAIL BRACKET TOP MOUNT CAP	AP65 BALUSTRADE RAIL COMPONENT	Internal & External 
	500313	66 x 46mm	MILL FINISH				
			ON REQUEST: POWDERCOAT				
AP65CMF HANDRAIL FULL HEIGHT CORNER TOP MOUNT CAP *Supplied with M8 x 20 Grub Screw 	500314	66 x 66mm	SILVER FROST	ALUM 6063	HANDRAIL BRACKET TOP MOUNT CAP	AP65 BALUSTRADE RAIL COMPONENT	Internal & External 
	500315	66 x 66mm	MILL FINISH				
			ON REQUEST: POWDERCOAT				
AP65MCI HANDRAIL LOW HEIGHT INTER TOP MOUNT CAP *Supplied with M8 x 20 Grub Screw 	500316	66 x 46mm	SILVER FROST	ALUM 6063	HANDRAIL BRACKET TOP MOUNT CAP	AP65 BALUSTRADE RAIL COMPONENT	Internal & External 
	500317	66 x 46mm	MILL FINISH				
		*Double Pocket	ON REQUEST: POWDERCOAT				
AP65CMC HANDRAIL LOW HEIGHT CORNER TOP MOUNT CAP *Supplied with M8 x 20 Grub Screw 	500318	66 x 66mm	SILVER FROST	ALUM 6063	HANDRAIL BRACKET TOP MOUNT CAP	AP65 BALUSTRADE RAIL COMPONENT	Internal & External 
	500319	66 x 66mm	MILL FINISH				
		*Double Pocket	ON REQUEST: POWDERCOAT				
AP65MCEL HANDRAIL LOW HEIGHT END TOP MOUNT CAP (LEFT) *Supplied with M8 x 20 Grub Screw 	500320	66 x 46mm	SILVER FROST	ALUM 6063	HANDRAIL BRACKET TOP MOUNT CAP (LEFT)	AP65 BALUSTRADE RAIL COMPONENT	Internal & External 
	500321	66 x 46mm	MILL FINISH				
		*Single Pocket	ON REQUEST: POWDERCOAT				
AP65MCER HANDRAIL LOW HEIGHT END TOP MOUNT CAP (RIGHT) *Supplied with M8 x 20 Grub Screw 	500322	66 x 46mm	SILVER FROST	ALUM 6063	HANDRAIL BRACKET TOP MOUNT CAP (RIGHT)	AP65 BALUSTRADE RAIL COMPONENT	Internal & External 
	500323	66 x 46mm	MILL FINISH				
		*Single Pocket	ON REQUEST: POWDERCOAT				

AP78 HANDRAIL SYSTEMS

Aluminium Post Rail Bracket and Top Mounting Cap



Product	Model	Sizes mm	Finish	Material	Type	Application	Area
ALUMINIUM POST ARM BRACKET *Suits AP65 & AP78 Aluminium Posts 	300101	–	SILVER FROST	ALUM 6063	STAND OFF HANDRAIL BRACKET / WALL CLIP *Aluminium Post Standoff (For wall or post mounting)	AP65/AP78 BALUSTRADE RAIL COMPONENT	Internal & External 
	300102	–	MILL FINISH				
		* Includes x2 grub screws	ON REQUEST: POWDERCOAT				
AP78MF HANDRAIL FULL HEIGHT TOP MOUNT CAP *Supplied with M8 x 20 Grub Screw 	500627	78 x 54mm	SILVER FROST	ALUM 6063	HANDRAIL BRACKET TOP MOUNT CAP	AP78 BALUSTRADE RAIL COMPONENT	Internal & External 
	500628	78 x 54mm	MILL FINISH				
			ON REQUEST: POWDERCOAT				
AP65CMF HANDRAIL FULL HEIGHT CORNER TOP MOUNT CAP *Supplied with M8 x 20 Grub Screw 	500314	66 x 66mm	SILVER FROST	ALUM 6063	HANDRAIL BRACKET TOP MOUNT CAP	AP78 BALUSTRADE RAIL COMPONENT	Internal & External 
	500315	66 x 66mm	MILL FINISH				
			ON REQUEST: POWDERCOAT				
AP78MCI HANDRAIL LOW HEIGHT INTER TOP MOUNT CAP *Supplied with M8 x 20 Grub Screw 	500629	78 x 54mm	SILVER FROST	ALUM 6063	HANDRAIL BRACKET TOP MOUNT CAP	AP78 BALUSTRADE RAIL COMPONENT	Internal & External 
	500630	78 x 54mm	MILL FINISH				
		*Double Pocket	ON REQUEST: POWDERCOAT				
AP65CMC HANDRAIL LOW HEIGHT CORNER TOP MOUNT CAP *Supplied with M8 x 20 Grub Screw 	500318	66 x 66mm	SILVER FROST	ALUM 6063	HANDRAIL BRACKET TOP MOUNT CAP	AP78 BALUSTRADE RAIL COMPONENT	Internal & External 
	500319	66 x 66mm	MILL FINISH				
		*Double Pocket	ON REQUEST: POWDERCOAT				
AP78 LOW HEIGHT END TOP MOUNT CAP (LEFT) *Supplied with M8 x 20 Grub Screw 	500625	78 x 54mm	SILVER FROST	ALUM 6063	HANDRAIL BRACKET TOP MOUNT CAP (LEFT)	AP78 BALUSTRADE RAIL COMPONENT	Internal & External 
	500626	78 x 54mm	MILL FINISH				
		*Single Pocket	ON REQUEST: POWDERCOAT				
AP78 LOW HEIGHT END TOP MOUNT CAP (RIGHT) *Supplied with M8 x 20 Grub Screw 	500623	78 x 54mm	SILVER FROST	ALUM 6063	HANDRAIL BRACKET TOP MOUNT CAP (RIGHT)	AP78 BALUSTRADE RAIL COMPONENT	Internal & External 
	500624	78 x 54mm	MILL FINISH				
		*Single Pocket	ON REQUEST: POWDERCOAT				





Handrail Systems

Top Mounting Hand Rails for AP65/AP78 Posts

- ▶ Aluminium Rectangle (Slimline) and Round Rail option suits AP65 & AP78 Aluminum Post.
- ▶ Option to be mounted to the top of glass, or sit on a square or round bracket, or top mounted on a post adaptor top cap.
- ▶ Available in standard silver frost finish. Special colours on request.
- ▶ Powder coated aluminium.











Compliance

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

AP65/AP78 RAIL SYSTEMS

Slimline Rectangular Handrail













Product	Model	Sizes mm	Finish	Material	Type	Application	Area
SLIMLINE RAIL *Suits AP65 & AP78 Aluminium Posts 	300721	5800mm	SILVER FROST	ALUM 6063	RAIL *Aluminium Post Standoff	BALUSTRADE RAIL	Internal & External 
	300720	5800mm	MILL FINISH				
	300719	2900mm	SILVER FROST				
	300718	2900mm	MILL FINISH				
		*Available in full or half lengths	ON REQUEST: POWDERCOAT				
SLIMLINE END CAP 	300467	60x15x3mm	SILVER FROST	ALUM 6063	END CAP	BALUSTRADE RAIL COMPONENT	Internal & External 
	300468	60x15x3mm	MILL FINISH				
		*Can be used as RH or LH	ON REQUEST: POWDERCOAT				
SLIMLINE INLINE 180 DEGREE JOINER 	301883	100 x 17.5mm	MILL FINISH	ALUM 6063	SLIMLINE JOINER	BALUSTRADE RAIL COMPONENT	Internal & External 
	300845	100 x 17.5mm	MILL FINISH				
		*Set of two 17.5 and 14mm	ON REQUEST: POWDERCOAT				
SLIMLINE 135 DEGREE JOINER 	301882	98x 17.5mm	MILL FINISH	ALUM 6063	SLIMLINE JOINER	BALUSTRADE RAIL COMPONENT	Internal & External 
	300844	95 x 14mm	MILL FINISH				
		*Set of two 17.5 and 14mm	ON REQUEST: POWDERCOAT				
SLIMLINE 90 DEGREE CORNER JOINER 	301881	67.5x17.5mm	MILL FINISH	ALUM 6063	SLIMLINE JOINER	BALUSTRADE RAIL COMPONENT	Internal & External 
	300846	64 x 14mm	MILL FINISH				
		*Set of two 17.5 and 14mm					

Note: Infill clips are not used with the Slimline Rectangular rail.

AP65/AP78 RAIL SYSTEMS













Round Handrail

Product	Model	Sizes mm	Finish	Material	Type	Application	Area
ROUND RAIL *Suits AP65 & AP78 Aluminium Posts 	300717	5800mm	SILVER FROST	ALUM 6063	RAIL *Aluminium Post Standoff	BALUSTRADE RAIL	Internal & External 
	300716	5800mm	MILL FINISH				
	300715	2900mm	SILVER FROST				
	300714	2900mm	MILL FINISH				
			ON REQUEST: POWDERCOAT				
ROUND END CAP 	300465	54x40 x3mm	SILVER FROST	ALUM 6063	END CAP	BALUSTRADE RAIL COMPONENT	Internal & External 
	300466	54x40 x3mm	MILL FINISH				
			ON REQUEST: POWDERCOAT				
ROUND INLINE 180 DEGREE JOINER 	300842	150x34 x3mm	MILL FINISH	ALUM 6063	HALF ROUND JOINER	BALUSTRADE RAIL COMPONENT	Internal & External 
ROUND 90 DEGREE CORNER JOINER 	300843	100x30x3mm	MILL FINISH	ALUM 6063	HALF ROUND JOINER	BALUSTRADE RAIL COMPONENT	Internal & External 
INFILL CLIP EXTRUSION 	301842	17.1mmx5.8m	SILVER FROST	ALUM 6063	INFILL CLIP	BALUSTRADE RAIL COMPONENT	Internal & External 
	301817	17.1mm x5.8m	MILL FINISH				
			ON REQUEST: POWDERCOAT				

AP65/AP78 RAIL SYSTEMS

Aerofoil Handrail













Product	Model	Sizes mm	Finish	Material	Type	Application	Area
AEROFOIL RAIL *Suits AP65 & AP78 Aluminium Posts 	302059	5800mm	ANOD NATURAL	ALUM 6063	RAIL *Aluminium Post Standoff	BALUSTRADE RAIL	Internal & External 
	302060	5800mm	SILVER FROST				
	302058	5800mm	MILL FINISH				
			ON REQUEST: POWDERCOAT				
AEROFOIL END CAP 	302062	80x26x3mm	ANOD NATURAL	ALUM 6063	END CAP	BALUSTRADE RAIL COMPONENT	Internal & External 
	302063	80x26x3mm	SILVER FROST				
	302061	80x26x3mm	MILL FINISH				
			ON REQUEST: POWDERCOAT				
AEROFOIL 90 DEGREE CORNER JOINER 	302064	125x125mm	MILL FINISH	ALUM 6063	AEROFOIL JOINER	BALUSTRADE RAIL COMPONENT	Internal & External 
AEROFOIL INLINE 180 DEGREE JOINER 	302065	150x56.5x3mm	MILL FINISH	ALUM 6063	AEROFOIL JOINER	BALUSTRADE RAIL COMPONENT	Internal & External 
INFILL CLIP EXTRUSION 	301842	17.1mm x 5.8m	SILVER FROST	ALUM 6063	INFILL CLIP	BALUSTRADE RAIL COMPONENT	Internal & External 
	301817	17.1mm x 5.8m	MILL FINISH				
			ON REQUEST: POWDERCOAT				

AP65/AP78 RAIL SYSTEMS

Rectangular Handrail



Product	Model	Sizes mm	Finish	Material	Type	Application	Area
RECTANGULAR RAIL *Suits AP65 & AP78 Aluminium Posts 	302053	5800mm	ANOD NATURAL	ALUM 6063	RAIL *Aluminium Post Standoff	BALUSTRADE RAIL	Internal & External 
	302054	5800mm	SILVER FROST				
	302052	5800mm	MILL FINISH				
			ON REQUEST: POWDERCOAT				
RECTANGULAR END CAP 	302056	55x40.9x3mm	ANOD NATURAL	ALUM 6063	END CAP	BALUSTRADE RAIL COMPONENT	Internal & External 
	302057	55x40.9x3mm	SILVER FROST				
	302055	55x40.9x3mm	MILL FINISH				
			ON REQUEST: POWDERCOAT				
RECTANGULAR 90 DEGREE CORNER JOINER 	302064	125x125mm	MILL FINISH	ALUM 6063	RECTANGULAR JOINER	BALUSTRADE RAIL COMPONENT	Internal & External 
RECTANGULAR INLINE 180 DEGREE JOINER 	302065	150x56.5x3mm	MILL FINISH	ALUM 6063	AEROFOIL JOINER	BALUSTRADE RAIL COMPONENT	Internal & External 
INFILL CLIP EXTRUSION 	301842	17.1mm x 5.8m	SILVER FROST	ALUM 6063	INFILL CLIP	BALUSTRADE RAIL COMPONENT	Internal & External 
	301817	17.1mm x 5.8m	MILL FINISH				
			ON REQUEST: POWDERCOAT				

