

Key Features

- ▶ 19 – 50mm Diameter Button heads are available.
- ▶ All Buttons are 304 Stainless Steel Finish.

Material and Finish

- ▶ Stainless steel.

Support Inquiries

- ▶ Metro Technical phone (09) 927 3000 or email technical@metroglass.co.nz

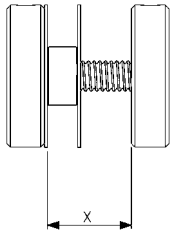
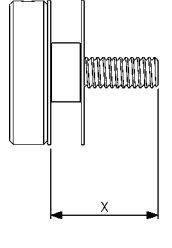
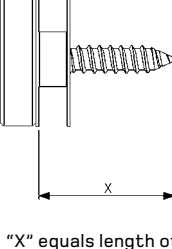
Standard Button Heads – Glass Fixings

Button head fixings have numerous applications Metro. Frameless Glass have a full range of button head fittings, with sizes from 19mm to the more heavy duty 50mm diameter buttons.

GLASS FIXING STANDOFFS

Standard Button Heads



Product	Model	Sizes mm	Finish	Material	Type	Application	Area
DOUBLE BUTTON HEADS  <p>"X" equals tightened thread length between button heads.</p>	501028	M6 19mm Dia.*	SS	304 STAINLESS STEEL	DOUBLE BUTTON HEADS	GLASS STANDOFF *All double buttons are supplied with two nylon washers and sleeve.	Designed to secure frameless glass panels
	501030	M6 25mm Dia.*	SS				
	501031	M8 32mm Dia.*	SS				
	501033	M8 38mm Dia.*	SS				
	501034	M10 50mm Dia.*	SS				
		Specify Thickness *Specify X 'Length' for threaded rod between buttons when tightened.					
SINGLE BUTTON HEADS / THREADED ROD  <p>"X" equals length of rod.</p>	300240	M6 19mm Dia.*	SS	304 STAINLESS STEEL	SINGLE BUTTON HEADS / THREADED ROD	GLASS STANDOFF *All single buttons are supplied with two nylon washers and sleeve.	Designed to secure frameless glass panels
	300241	M6 25mm Dia.*	SS				
	300242	M8 32mm Dia.*	SS				
	300243	M8 38mm Dia.*	SS				
	300244	M10 50mm Dia.*	SS				
		Specify Thickness *Standard 18mm exposed threaded rod *Specify X 'Length' for threaded rod between buttons when tightened.					
SINGLE BUTTON HEADS / LAG SCREW  <p>"X" equals length of Lag Screw. Minimum length 25mm Maximum length 55mm. Note: 50mm diameter minimum length 50mm</p>	500271	M6 19mm Dia.*	SS	304 STAINLESS STEEL	SINGLE BUTTON HEADS / LAG SCREW	GLASS STANDOFF *All single buttons are supplied with two nylon washers and sleeve.	Designed to secure frameless glass panels
	500272	M6 25mm Dia.*	SS				
	500273	M8 32mm Dia.*	SS				
	500274	M8 38mm Dia.*	SS				
	500275	M10 50mm Dia.*	SS				
		Specify Thickness *Specify X 'Length' for threaded rod between buttons when tightened.					

NOTE: For all Lag Screws and Threaded Rod Sizes Specified:

M6 Lag screw / threaded rod, Minimum Fixing Length =25mm







M8 Lag screw / threaded rod, Minimum Fixing Length =30mm

M10 Lag screw / threaded rod, Minimum Fixing Length =50mm

GLASS FIXING STANDOFFS

Fixing Components (Button Heads, Spacers, Nuts, Washers, Gaskets)



Product	Model	Sizes mm	Finish	Material	Type	Application	Area
SINGLE BUTTON HEADS 	300235	M6 19mm Dia.*	SSS	304 STAINLESS STEEL (M10 SUPPLIED IN 316 STAINLESS STEEL)	BUTTON WITH LDPE WASHER AND SLEEVE	GLASS STANDOFF COMPONENT *All buttons are supplied with LDPE Washer and Sleeve.	Designed to secure frameless glass panels
	300236	M6 25mm Dia.*	SSS				
	300237	M8 32mm Dia.*	SSS				
	301945	M10 32mm Dia.*	SSS				
	300238	M8 38mm Dia.*	SSS				
	300239	M10 50mm Dia.*	SSS				
		*M10 50mm diameter is supplied in 316 Stainless Steel					
SPACER WITH LDPE (OPAQUE) WASHER    	5mm SPACER:			304 STAINLESS STEEL (M10 SUPPLIED IN 316 STAINLESS STEEL)	SPACER WITH LDPE (OPAQUE) WASHER NOTE: FOR INTERNAL USE ONLY	GLASS STANDOFF COMPONENT	Designed to secure frameless glass panels
	301411	M6 19mm Dia 7mm Hole	SSS				
	301414	M6 25mm Dia 7mm Hole	SSS				
	301416	M8 32mm Dia 8.5mm Hole	SSS				
	301418	M8 38mm Dia 8.5mm Hole	SSS				
	6mm SPACER:						
	301420	M10 50mm Dia 10.5mm Hole	SSS				
	10mm SPACER:						
	301412	M6 19mm Dia 7mm Hole	SSS				
	301415	M6 25mm Dia 7mm Hole	SSS				
	301417	M8 32mm Dia 8.5mm Hole	SSS				
	301419	M8 38mm Dia 8.5mm Hole	SSS				
	20mm SPACER:						
	301413	M6 19mm Dia 7mm Hole	SSS				
	301421	M10 50mm Dia 10.5mm Hole	SSS				
	25mm SPACER:						
	301422	M10 50mm Dia 10.5mm Hole	SSS				
	30mm SPACER:						
	301423	M10 50mm Dia 10.5mm Hole	SSS				
		Specify Thickness					
LAG SCREWS 	301299	M6 x 50mm	ZINC	ZINC PLATED 6 304 STAINLESS STEEL NOTE: ZINC LAG SCREW IS FOR INTERNAL ONLY	LAG SCREW	FIXING COMPONENT	Designed to secure frameless glass panels
	301300	M8 x 50mm	ZINC				
	301297	M10 x 75mm	ZINC				
	301293	M10 x 100mm	ZINC				
	301295	M10 x 120mm	ZINC				
	301307	M8 x 80mm	SS				
	301292	M10 x 100mm	SS				

GLASS FIXING STANDOFFS

Fixing Components (Button Heads, Spacers, Nuts, Washers, Gaskets)



Product	Model	Sizes mm	Finish	Material	Type	Application	Area
	301528	M6 x 25mm	SS	304 STAINLESS STEEL	THREADED ROD	FIXING COMPONENT	Designed to secure frameless glass panels
	301529	M6 x 32mm	SS				
	301530	M6 x 60mm	SS				
	301533	M8 x 34mm	SS				
	301539	M8 x 60mm	SS				
	301505	M10 x 25mm	SS				
	301512	M10 x 60mm	SS				
	301499	M10 x 100mm	SS				
	301501	M10x115mm	SS				
	301038	M6	SS	304 STAINLESS STEEL (M10 SUPPLIED IN 316 STAINLESS STEEL)	HEX NUTS	FIXING COMPONENT	Designed to secure frameless glass panels
	301042	M8	SS				
	301025	M10*	SS				
	301037	M6	SS	304 STAINLESS STEEL	DOME NUTS	FIXING COMPONENT	Designed to secure frameless glass panels
	301041	M8	SS				
	301023	M10	SS				
	301611	M6	SS	304 STAINLESS STEEL (M10 SUPPLIED IN 316 STAINLESS STEEL)	SPRING WASHERS	FIXING COMPONENT	Designed to secure frameless glass panels
	301614	M8	SS				
	301601	M10*	SS				
	301609	M6 x 12.5 x 1mm	ZINC	304 STAINLESS STEEL (M10 SUPPLIED IN 316 STAINLESS STEEL)	FLAT WASHERS	FIXING COMPONENT	Designed to secure frameless glass panels
	301610	M6 x 25 x 1.6mm	ZINC				
	301612	M8 x 16 x 1.2mm	ZINC				
	301613	M8 x 24 x 2mm	ZINC				
	301597	M10 x 21 x 2mm	ZINC				
	301583	M10 x 30 x 2mm	SS				
	301599	M10 x 50 x 3mm	SS				
	301590	M6x16x0.8mm	OPAQUE	LDPE	LDPE GASKET WASHERS [OPAQUE]	FIXING COMPONENT	Designed to secure frameless glass panels
	301591	M8x19x0.8mm	OPAQUE				
	301592	M8x23x0.8mm	OPAQUE				
	301594	M8x31x0.8mm	OPAQUE				
	301595	M8x36x0.8mm	OPAQUE				
	301588	M10x50x0.8mm	OPAQUE				

GLASS FIXING STANDOFFS

Glass Fixing Clamps Components



Product	Model	Sizes mm	Finish	Material	Type	Application	Area
	300365	6-10mm glass	SSS	316 STAINLESS STEEL	PANEL CLAMP	STIFFENER PANEL CLAMP	Designed to secure frameless glass panels
		GLASS THICKNESS: 6-10mm 30kg per clamp loading	ON REQUEST: POWDERCOAT				
	300045	50mm*	ANOD NATURAL	ALUM	RADIUS MOUNTING BACK PLATE	FIXING COMPONENT	Designed to secure frameless glass panels
	300046	70mm*	ANOD NATURAL				
		*Allows mounting to 50mm or 70mm diameter posts					
	300366	8- 12mm glass	SSS	316 STAINLESS STEEL	PANEL CLAMP	STIFFENER PANEL CLAMP	Designed to secure frameless glass panels
		GLASS THICKNESS: 8-12mm 35kg per clamp loading	ON REQUEST: POWDERCOAT				
	300367	8- 12mm glass	SSS	316 STAINLESS STEEL	PANEL CLAMP	STIFFENER PANEL CLAMP	Designed to secure frameless glass panels
		GLASS THICKNESS: 8-12mm 35kg per clamp loading. Allows mounting to 50mm diameter post.	ON REQUEST: POWDERCOAT				
	300364	21 dia. x 6mm	WHITE	PLASTIC	SECURITY PIN	FIXING COMPONENT	Designed to secure frameless glass panels
	300520	14Gx37mm	SS	316 STAINLESS STEEL	TIMBER THREAD CAP SCREW	FIXING COMPONENT	Designed to secure frameless glass panels
	300521	14Gx50mm	SS				
	300519	M8 x25mm	SS	316 STAINLESS STEEL	METAL THREAD CAP SCREW	FIXING COMPONENT	Designed to secure frameless glass panels
	300522	M6 x25mm	SS	316 STAINLESS STEEL	METAL THREAD CAP SCREW	FIXING COMPONENT	Designed to secure frameless glass panels

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