



Walk-In/Glass Shower Screens

A fashionable, premium look in today's high spec homes. Our showers are custom made to suit your bathroom layout. Whether it requires hinged or sliding, angled panels or notch cut-outs, we deliver the best solution. Shower hardware can be matched to your other bathroom fittings and/or decor.

NOTE: For showers and bath screens that do not have a door there is a need to have the whole bathroom floor as a wet area. This is a requirement if the edge of the screen is less than 1500mm from the shower rose. (Ref NZ Building Code E3). Grading to a floor waste and terminate with a water stop.





Key Features

- ▶ Channel Designs
 - CS18 19 x 18mm – Channel Aluminium Extrusion
 - CS15 18 x 15mm – Channel Aluminium Extrusion
 - AS18 19 x 15mm – Angled Extrusion
- ▶ End Caps
 - To suit CS18, CS17 & CS15
 - CS18 45 Degree Mitre
- ▶ Channels are available in bright and natural silver anodised, matt black powdercoat standard finishes.
- ▶ Special colours Powder coated on request

The system is glazed with Metro Performance Glass, as follows:

- ▶ 8mm & 10mm TEMPAFLOAT® Toughened Safety Glass.
- ▶ Toughened Heat Soak Glass.
- ▶ Toughened Screen Print Glass.
- ▶ Toughened Digital Print Glass.
- ▶ Clearvision Glass for an ultraclear look.

Optional Extras

- ▶ You can add glass shelves, sweeps or protect your shower with an EZClean Coating – designed to enable glass to have less contact with dirt, making your shower easy to clean and reducing limescale and grime.

EzyClean Technology

- ▶ Applied in our state-of-the-art manufacturing facilities, Metro's unique EzyClean Technology provides a protective coating that creates a long lasting, invisible shield on your home's glass surfaces.
- ▶ Water will simply bead off the glass surface, resulting in cleaning time being significantly reduced. And it also makes cleaning simple, only requiring the use of water and a mild detergent with a microfibre cloth.
- ▶ Compared to ordinary glass, Metro EzyClean Technology:
 - resists staining from hard water deposits.
 - does not support the growth of bacteria.
 - eliminates the need for harsh and abrasive cleaning products.
 - protects against the build-up of soap scum, body oils, dirt, and grime.

Scope of Use

- ▶ A number of shower configurations are possible.

Support Inquiries

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

FRAMELESS SHOWERS

Walk-In Showers Components

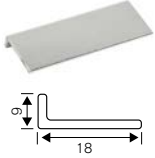

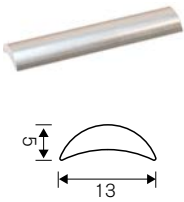



Product	Model	Sizes mm	Finish	Material	Type	Application	Area
CHANNEL CS18 	300301	2100mm	ANOD BRIGHT	ALUM 6063	CHANNEL	CHANNEL SECTION	Internal & External
	300303	2100mm	ANOD NATURAL				
	300302	2100mm	MILL FINISH				
	300304	2100mm	BLACK				
	301851	2100mm	ARCTIC WHITE				
	300305	3000mm	ANOD BRIGHT				
	300307	3000mm	ANOD NATURAL				
	300306	3000mm	MILL FINISH				
	300308	3000mm	BLACK				
	301672	3000mm	ARCTIC WHITE				
CHANNEL CSR18 	301674	3000mm	PC	ALUM 6063	CHANNEL	CHANNEL SECTION	Internal & External
	301673	3000mm	ANOD NATURAL				
		GLASS THICKNESS: 12 & 15mm OVERALL SIZE: 18 x 25mm	ON REQUEST: POWDERCOAT				
END CAP CC18 	300478	18x18x1mm	ANOD BRIGHT	ALUM 6063	END CAP	END CAP COMPONENT SUITS: CS18 CHANNEL	Internal & External
	300480	18x18x1mm	ANOD NATURAL				
	300479	18x18x1mm	MILL FINISH				
END CAP CC18 To SUIT 45 DEGREE MITRE CUT 	300485	18x18x1mm	ANOD BRIGHT	ALUM 6063	END CAP	END CAP COMPONENT SUITS: CS18 CHANNEL	Internal & External
	300486	18x18x1mm	ANOD NATURAL				
	301714	18x18x1mm	PC				
CHANNEL CS15 	300287	2100mm	ANOD BRIGHT	ALUM 6063	CHANNEL	CHANNEL SECTION	Internal & External
	300289	2100mm	ANOD NATURAL				
	300288	2100mm	MILL FINISH				
	300290	2100mm	BLACK				
	301849	2100mm	ARCTIC WHITE				
	300291	3000mm	ANOD BRIGHT				
	300293	3000mm	ANOD NATURAL				
	300292	3000mm	MILL FINISH				
	300294	3000mm	BLACK				
	301668	3000mm	ARCTIC WHITE				
	301850	3000mm	BLACK				
		GLASS THICKNESS: 8mm	ON REQUEST: POWDERCOAT				
END CAP CC15 	300474	15x18x1mm	ANOD BRIGHT	ALUM 6063	END CAP	END CAP COMPONENT SUITS: CS15 CHANNEL	Internal & External
	300475	15x18x1mm	ANOD NATURAL				
ANGLE AS18 	300277	2500mm	ANOD BRIGHT	ALUM 6063	ANGLE	ANGLE SECTION	Internal & External
	300278	2500mm	ANOD NATURAL				
	300276	2500mm	MILL FINISH				

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Walk-In Showers Components



Product	Model	Sizes mm	Finish	Material	Type	Application	Area
ANGLED WATER BAR 	300279	1400mm	ANOD BRIGHT	ALUM 6063	WATER BAR	FLOOR WATER SEAL* *Aluminium Floor Mounted Water Bar.	Internal & External 
	300281	1400mm	ANOD NATURAL				
		EXTRUSION SIZE: 18 x6mm	ON REQUEST: POWDERCOAT				
HALF ROUND WATER BAR 	300335	1400mm	ANOD BRIGHT	ALUM 6063	WATER BAR	FLOOR WATER SEAL* *Aluminium Floor Mounted Water Bar.	Internal & External 
	300337	1400mm	ANOD NATURAL				
		EXTRUSION SIZE: 13 X 5mm	ON REQUEST: POWDERCOAT				

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Glass Shelves Components (Corner Shelf – Low Iron or Clear Glass)



Glass Shelves

A 10mm toughened glass corner shelf is a practical addition to your shower and complements the frameless look with its minimal glass profile. A useful holdall for shampoos and soap it also assists as a brace for the shower screen. Available in either 200mm or 250mm radius, and 200mm radius with a soap dish recess.

- ▶ Glass Corner Shelves.
- ▶ Low Iron or Clear glass types available.

Product	Model	Sizes mm	Glass Type		Type	Application	Area
CORNER SHELF (SOAP DISH) 	301361	200 x 200 x 10mm	LOW IRON (TOUGHENED)		GLASS SHELF	CORNER SHOWER SHELF	Internal & External 
	301364	250 x 250 x 10mm	LOW IRON (TOUGHENED)				
		GLASS THICKNESS: 10mm					
CORNER SHELF - (CLEAR) 	301359	200 x 200 x 10mm	CLEAR (TOUGHENED)		GLASS SHELF	CORNER SHOWER SHELF	
	301362	250 x 250 x 10mm	CLEAR (TOUGHENED)				
		GLASS THICKNESS: 10mm					
CORNER SHELF -(LOW IRON) 	301360	200 x 200 x 10mm	LOW IRON (TOUGHENED)		GLASS SHELF	CORNER SHOWER SHELF	
	301363	250 x 250 x 10mm	LOW IRON (TOUGHENED)				
		GLASS THICKNESS: 10mm					
CORNER SHELF -(LOW IRON) 	301365	200 x 200 x 10mm	CLEAR (TOUGHENED)		GLASS SHELF	CORNER SHOWER SHELF	
	301366	250 x 250 x 10mm	CLEAR (TOUGHENED)				
		GLASS THICKNESS: 10mm					

FRAMELESS SHOWERS

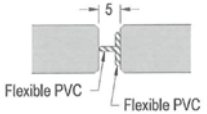



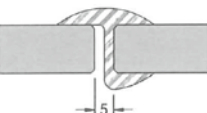
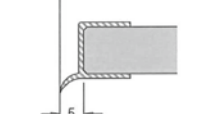
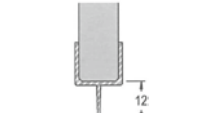
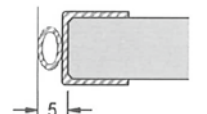
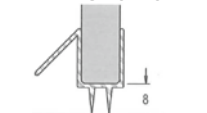


Shower / Bath Seals (Clear PVC Rigid Water Seals)



Shower / Bath Seals

PVC Shower and Bath Seals are available to suit all 10mm glass specified. They are a clear rigid / flexible PVC water seal to suit all applications and configurations.

- ▶ Clear PVC Rigid Water Seals (to suit 10mm Glass)
- ▶ Water Bars / Deflectors
 - Aluminium (Half Round or Angled) floor mounted Water Bar Channels
 - Aluminium Water Deflectors complete with Woolpile Felt


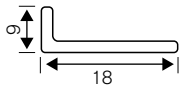


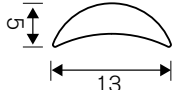


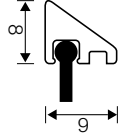



Product	Model	Sizes mm	Finish	Type	Application	Area
CLEAR WATER SEAL MT1 	301337	2000mm	PVC CLEAR	PVC RIGID	WATER SEAL* *Rigid Back & Flexible seal.	Internal & External   
CLEAR WATER SEAL MWS 10-1 	301338	2200mm	PVC CLEAR	PVC RIGID	WATER SEAL* *Rigid Stop.	
CLEAR WATER SEAL MWS 10-5 	301340	2200mm	PVC CLEAR	PVC RIGID	WATER SEAL* *Rigid Channel & Flexible Fin.	
CLEAR WATER SEAL MWS 10-6 	301341	2200mm	PVC CLEAR	PVC RIGID	WATER SEAL* *Rigid Channel & Flexible Seal.	
CLEAR WATER SEAL MWS 10-7 	301342	2200mm	PVC CLEAR	PVC RIGID	WATER SEAL* *Rigid Channel & Flexible Tube.	
CLEAR WATER SEAL MWS 10-10 	301339	2200mm	PVC CLEAR	PVC RIGID	WATER SEAL* *Rigid Channel, Water Deflector & Dual Flexible Seals.	
CLEAR WATER SEAL MWS 10-8 	301343	2200mm	PVC CLEAR	PVC RIGID	WATER SEAL* *Rigid Channel & Flexible Seal 90 Degrees.	
CLEAR WATER SEAL MWS 10-9 	301344	2200mm	PVC CLEAR	PVC RIGID	WATER SEAL* *Rigid Channel & Flexible Seal 135 Degrees.	

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Water Bars / Deflectors

(Aluminium (Half Round or Angled) floor mounted Water Bar Channels complete with Woolpile Felt)



Product	Model	Sizes mm	Finish	Type	Application	Area
ANGLED WATER BAR  	300279	1400mm	ANOD BRIGHT	WATER BAR	FLOOR WATER SEAL* *Aluminium Floor Mounted Water Bar.	Internal & External 
	300281	1400mm	ANOD NATURAL			
	301979	1400mm	BLACK			
	301665	2800mm	ANOD BRIGHT			
	301980	2800mm	ANOD NATURAL			
	301663	2800mm	BLACK			
		EXTRUSION SIZE: 18 x 6mm	ON REQUEST: POWDERCOAT			
HALF ROUND WATER BAR  	300335	1400mm	ANOD BRIGHT	WATER BAR	FLOOR WATER SEAL* *Aluminium Floor Mounted Water Bar.	Internal & External 
	300337	1400mm	ANOD NATURAL			
	301629	1400mm	BLACK			
	300338	2800mm	ANOD BRIGHT			
	300340	2800mm	ANOD NATURAL			
	301630	2800mm	BLACK			
		EXTRUSION SIZE: 13 x 5mm	ON REQUEST: POWDERCOAT			
WATER DEFLECTOR  	500444	1400mm	ANOD BRIGHT	FELT WATER DEFLECTOR	FLOOR WATER SEAL* *Aluminium Mounted Water Deflector.	Internal & External   
	500445	1400mm	ANOD NATURAL			
	500447	1400mm	BLACK			
	500439	2800mm	ANOD BRIGHT			
	500440	2800mm	ANOD NATURAL			
	500442	2800mm	BLACK			
		EXTRUSION SIZE: 8 x 9mm	ON REQUEST: POWDERCOAT			

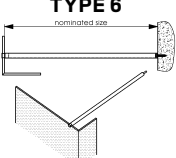


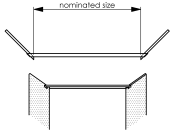
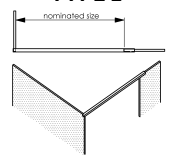

FRAMELESS SHOWERS

Support Brackets (Headers to support glass panels)



Shower Braces are designed to replace the need for a glass overpanel to support the glass panels. They can be cut-to-size on site and will brace the shower during installation, making it possible to complete the install within the one visit. Available in Polished or Satin Chrome Stainless or Powdercoat finish in either round or flat bars with round or square clamp options and square corner brackets. Custom Sizes up to 1200mm in length are possible.

- ▶ Wall to Side Panel (25mm diameter Rod)
- ▶ Side Panel to Return (16 x 16mm Square Section)
- ▶ Inline Side Panel to Side Panel (16 x 16mm Square Section)
- ▶ Quadrant Support Header (16 x 16mm Square Section)
- ▶ Adjustable support headers are also available upon request

Product	Model	Sizes mm	Finish	Material	Type	Application	Area
SUPPORT HEADER (GLASS PANEL TO WALL) 25MM DIA. TUBE TYPE 6 	300749	Up to 1200mm	PC	BRASS	SHOWER SUPPORT HEADER Glass Panel to Wall	SHOWER OVERPANEL SUPPORT SECTION	Internal & External  
	300750	Up to 1200mm	SC				
		25mm dia. Rod GLASS THICKNESS: Upon product selection	ON REQUEST: POWDERCOAT				
SUPPORT HEADER (GLASS QUADRANT) 16 X16MM TYPE 3 	300745	Up to 1200mm	PC	BRASS	SHOWER SUPPORT HEADER	SHOWER OVERPANEL SUPPORT SECTION	
	300746	Up to 1200mm	SC				
		16x16 sq GLASS THICKNESS: Upon product selection	ON REQUEST: POWDERCOAT				
SUPPORT HEADER (GLASS SIDE PANEL TO RETURN) 16 X16MM TYPE 1 	300743	Up to 1200mm	PC	BRASS	SHOWER SUPPORT HEADER	SHOWER OVERPANEL SUPPORT SECTION	
	300744	Up to 1200mm	SC				
		16x16 sq GLASS THICKNESS: Upon product selection	ON REQUEST: POWDERCOAT				
SUPPORT HEADER (GLASS INLINE SIDE PANEL TO SIDE PANEL) 16 X16MM TYPE 4 	300747	Up to 1200mm	PC	BRASS	SHOWER SUPPORT HEADER	SHOWER OVERPANEL SUPPORT SECTION	
	300748	Up to 1200mm	SC				
		16x16 sq GLASS THICKNESS: Upon product selection	ON REQUEST: POWDERCOAT				

NOTE: Ordered on request only (please specify dimensions) – Required nominated opening plus glass thickness.

***SEE SHOWER PANEL OVER CLAMP SECTION FOR OTHER OPTIONS.**

FRAMELESS SHOWERS

Shelves Clamps and Brackets

Overpanel and glass clamps are available to suit different configurations, including shelf Brackets. Upstands, and panel overclamps.

► Upstand Support Bracket (50mm and 100mm in height) – Custom sizes available upon request

- Polished Chrome or Satin Chrome finish
- 50mm diameter base

► Shelf Brackets 6mm, 8mm, 10mm and 12mm (Half Round & Square Design)






- Fixing to glass by grub screw

► Shower Overpanel clamp – Round 20mm diameter

- Polished Chrome finish
- 10mm shower to 6mm glass over panel
- Fixed to glass via a grub screw

► Shower Overpanel clamp – Square 20 x 20mm

- Polished Chrome or Matt Black finish
- 10mm shower to 6mm glass over panel
- Fixed to glass via a grub screw




Product	Model	Sizes mm	Finish	Material	Type	Application	Area
SHELF BRACKET – (HALF ROUND) 	300135	6mm	PC	BRASS	SHELF BRACKET	HOLDS UP GLASS SHELF	Bathroom   
	300136	6mm	SC				
	300137	8mm	PC				
	300138	8mm	SC				
	300126	10mm	PC				
	300127	10mm	SC				
	300133	12mm	PC				
	300134	12mm	SC				
		GLASS THICKNESS: 6-12mm	ON REQUEST: POWDERCOAT				Residential Commercial Internal Walls
SHELF BRACKET – (SQUARE) 	300139	10mm	SC	BRASS	SHELF BRACKET	HOLDS UP GLASS SHELF	
		GLASS THICKNESS: 10mm	ON REQUEST: POWDERCOAT				

FRAMELESS SHOWERS

Upright Support Bracket







50mm diameter base.

Product	Model	Sizes mm	Finish	Material	Type	Application	Area
UPSTAND SUPPORT BRACKET 	300146	50mm Height	PC	304 STAINLESS STEEL	UPSTAND BRACKET	HOLDS GLASS UP OFF FLOOR *10G Lag screws are not included to fix support stand to substrate.	Bathroom  
	300147	50mm Height	SC				
	300144	100mm Height	PC				
	300145	100mm Height	SC				
		GLASS THICKNESS: 8-10mm *Special Sizes are also available upon request. (Custom height / glass thickness requirements)	ON REQUEST: POWDERCOAT				

Shower Panel Over Clamp

To secure a 6mm glass overpanel to the top of a shower.

*SEE FRAMELESS SHOWER SUPPORT BRACKETS FOR OTHER OPTIONS.

Product	Model	Sizes mm	Finish	Material	Type	Application	Area
ROUND SHOWER OVERPANEL CLAMP 	300351	20mm dia.	PC	304 STAINLESS STEEL	OVERPANEL CLAMP	SHOWER OVERPANEL CLAMP	Bathroom 
		GLASS THICKNESS: 10mm shower to 6mm glass over panel	ON REQUEST: POWDERCOAT				
SQUARE SHOWER OVERPANEL CLAMP 	300352	20 x 20mm	PC	304 STAINLESS STEEL	OVERPANEL CLAMP	SHOWER OVERPANEL CLAMP	Bathroom 
	300353	20 x 20mm	BLACK				
		GLASS THICKNESS: 10mm shower to 6mm glass over panel	ON REQUEST: POWDERCOAT				