

Gallium Suite

Where strength
and versatility
coalesce.

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 **Criterion**





Gallium

The Gallium Suite is a strong and versatile glazing system engineered for seamless integration into any commercial setting, regardless of wall thickness.

Designed with an adaptable frame, Gallium can be installed at various stages of a project – including after plasterwork completion. With defined lines, the Gallium Suite complements modern interior design aesthetic and provides a strong visual focus within any space. The Gallium Suite is available in three variations. Gallium 25 is a glazing window system with a slim frame designed to complete the look of your design.

Gallium 45 is designed with a concealed centre fix position to simplify and streamline the framing installation process. The glazing frame can be installed into an existing opening with a variety of wall thicknesses. Equipped with a 'clip out bead' for an easier glass installation. Gallium 100 is a robust glazing suite with a heavy duty frame. With high flexibility in application, it is perfectly suited to a range of scenarios where a sturdy frame is necessary. For ease and convenience, this suite can be installed before or after solid walls have been applied.

An adaptor function in the rear of the frame allows for a consistent appearance and dimension between doors and windows. A highly flexible solution, Gallium 100 can also be used externally as it contains a sub head and sill for outdoor weather conditions.

WHY CHOOSE GALLIUM?

- + **25, 26 and 44.5mm reveals**
- + **Centre Glazing available**
- + **Simple installation**
- + **Heavy duty door frame**
- + **Acoustic Ratings:**
 - Gallium 45 Single Glaze – RW38
 - Gallium 100 Single Glaze – RW36

PRODUCT RANGE

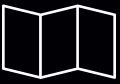
Gallium 25	25mm x 25mm Glazing Window system
Gallium 45	45mm x 26mm Glazing Window system
Gallium 100	101mm x 44.5mm Glazing Window system









Gallium 45

GALLIUM 45 - YANCOAL, SYDNEY
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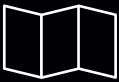


SECTION IMAGE	DESCRIPTION	LENGTH	FINISH	CODE
	CI-G3193 25 x 25 Glazing Channel	6500mm	Clear Anodise	319365.1
		6500mm	Satin Black	319365.B
	CI-G3190 25 x 25 Clip-out Channel	6500mm	Clear Anodise	319065.1
		6500mm	Satin Black	319065.B
	CI-G3191 25 x 25 Clip-out Bead	6500mm	Clear Anodise	319165.1
		6500mm	Satin Black	319165.B
	CI-3192 Plant on Door Stop*	6500mm	Clear Anodise	319265.1

* NSW customers please contact local branch for alternatives of this product.

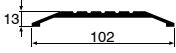
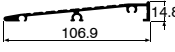






SECTION IMAGE	DESCRIPTION	LENGTH	FINISH	CODE		
	CI-0452 Glazing Frame	2800mm	Clear Anodise	045228.1		
		2800mm	Satin Black	045228.B		
		2800mm	Satin White	045228.W		
		6500mm	Clear Anodise	045265.1		
		6500mm	Satin Black	045265.B		
		6500mm	Satin White	045265.W		
	CI-0421 35mm Door Jamb	2800mm	Clear Anodise	042128.1		
		2800mm	Satin Black	042128.B		
		2800mm	Satin White	042128.W		
		6500mm	Clear Anodise	042165.1		
		6500mm	Satin Black	042165.B		
		6500mm	Satin White	042165.W		
	CI-0422 45mm Door Jamb	2800mm	Clear Anodise	042228.1		
		2800mm	Satin Black	042228.B		
		2800mm	Satin White	042228.W		
		6500mm	Clear Anodise	042265.1		
		6500mm	Satin Black	042265.B		
		6500mm	Satin White	042265.W		
	CI-0450 Window Sill	2800mm	Clear Anodise	045028.1		
		2800mm	Satin Black	045028.B		
		2800mm	Satin White	045028.W		
		6500mm	Clear Anodise	045065.1		
		6500mm	Satin Black	045065.B		
		6500mm	Satin White	045065.W		
	CI-0453 45mm Window Sill (50mm Reveal)	2800mm	Clear Anodise	045328.1		
		2800mm	Satin Black	045328.B		
		6500mm	Clear Anodise	045365.1		
		2800mm	Clear Anodise	045128.1		
		2800mm	Satin Black	045128.B		
		2800mm	Satin White	045128.W		
	CI-0451 Snap Bead	6500mm	Clear Anodise	045165.1		
		6500mm	Satin Black	045165.B		
		2800mm	Clear Anodise	048728.1		
		2800mm	Satin Black	048728.B		
		2800mm	Satin White	048728.W		
		3000mm	Clear Anodise	048730.1		
	CI-0487 Stop End	2800mm	Clear Anodise	584528.1		
		2800mm	Satin Black	584528.B		
		2800mm	Satin White	584528.W		
		6500mm	Clear Anodise	584565.1		
		6500mm	Satin Black	584565.B		
		6500mm	Satin White	584565.W		
	CI-5845 45mm Corner Post (45 x 45 x 1.8mm Hollow Box Section)	2800mm	Clear Anodise	852465.1		
		6500mm	Clear Anodise	852465.1		
		6500mm	Satin Black	582465.2B		
			CI-5824 Box Section	6500mm	Clear Anodise	852465.1
				6500mm	Satin Black	582465.2B



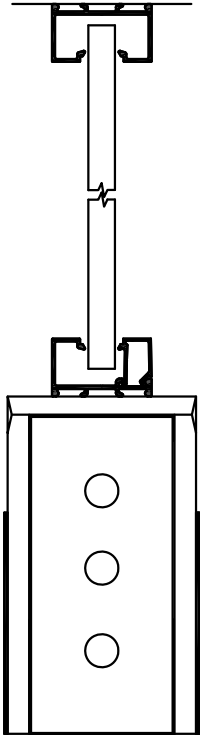
GALLIUM 100

SECTION IMAGE	DESCRIPTION	LENGTH	FINISH	CODE
	CI-G3130 Standard Frame	2800mm	Clear Anodise	G313028.1
		2800mm	Satin Black	G313028.B
		6500mm	Clear Anodise	G313065.1
		6500mm	Satin Black	G313065.B
	CI-G3134 Heavy Frame	2800mm	Clear Anodise	G313428.1
		6500mm	Clear Anodise	G313465.1
	CI-G3140 Glazing Adaptor	2800mm	Clear Anodise	G314028.1
		2800mm	Satin Black	G314028.B
		6500mm	Clear Anodise	G314065.1
		6500mm	Satin Black	G314065.B
	CI-G3144 Flat Filler	2800mm	Clear Anodise	G314428.1
		2800mm	Satin Black	G314428.B
		3250mm	Clear Anodise	G314432.1
	CI-G3150 Window Sill	2800mm	Clear Anodise	G315028.1
		2800mm	Satin Black	G315028.B
		6500mm	Clear Anodise	G315065.1
		6500mm	Satin Black	G315065.B
	CI-P2251 Sill Bead	2800mm	Clear Anodise	P225128.1
		2800mm	Satin Black	P225128.B
		6500mm	Clear Anodise	P225165.1
	CI-G3178 2/3 Way Corner Post	2800mm	Clear Anodise	G317828.1
		2800mm	Satin Black	G317828.B
		6500mm	Clear Anodise	G317865.1
	CI-G3115 Sub Head	6500mm	Clear Anodise	311565.1
	CI-G3185 Slotted Subsill	6500mm	Clear Anodise	318565.1
	CI-G3180 Plain Transom	6500mm	Clear Anodise	318065.1
	CI-G3182 Transom Flat Filler	3250mm	Clear Anodise	318232.1
		6500mm	Clear Anodise	318265.1

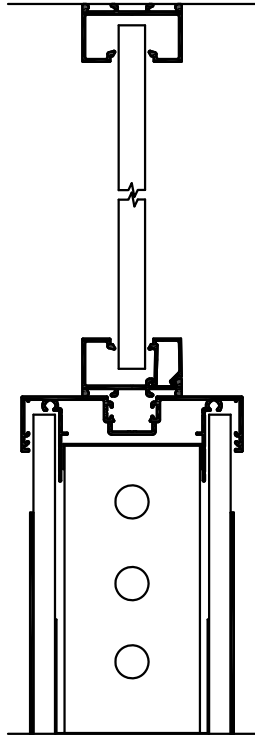
SECTION IMAGE	DESCRIPTION	LENGTH	FINISH	CODE
	CI-5502 100mm Standard Threshold	6500mm	Clear Anodise	550265.1
	CI-5500 100mm Ramped Threshold	6500mm	Clear Anodise	550065.1
	CI-P4260 Pocket Filler	2800mm	Clear Anodise	P426028.1
		2800mm	Satin Black	P426028.B
		6500mm	Clear Anodise	P426065.1
		6500mm	Satin Black	P426065.B
	CI-P2261 35mm Door Stop	2800mm	Clear Anodise	P226128.1
		2800mm	Satin Black	P226128.B
		6500mm	Clear Anodise	P226165.1
		6500mm	Satin Black	P226165.B
	CI-P2262 38mm Door Stop	6500mm	Clear Anodise	P226265.1
		6500mm	Satin Black	P226265.B
	CI-P2263 44mm Door Stop	2800mm	Clear Anodise	P226328.1
		2800mm	Satin Black	P226328.B
		6500mm	Clear Anodise	P226365.1
		6500mm	Satin Black	P226365.B



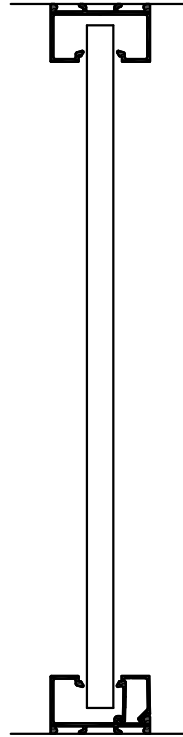
GALLIUM 45 ELEVATIONS



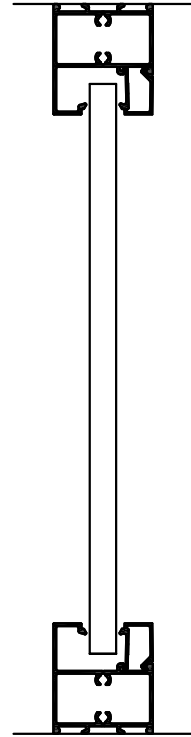
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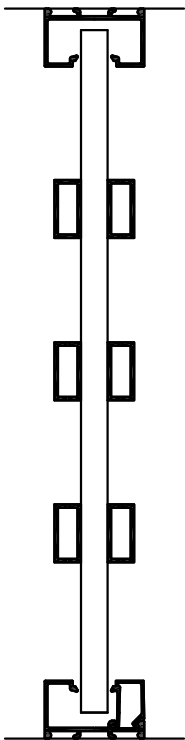
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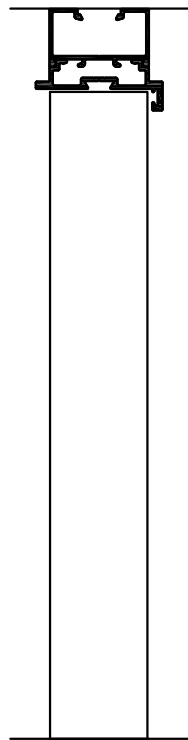
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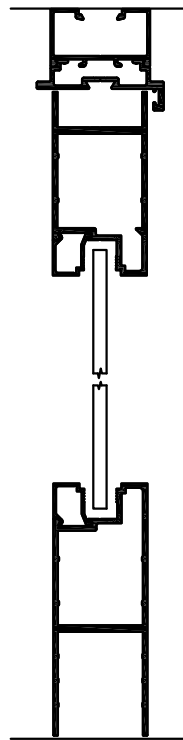
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G.05



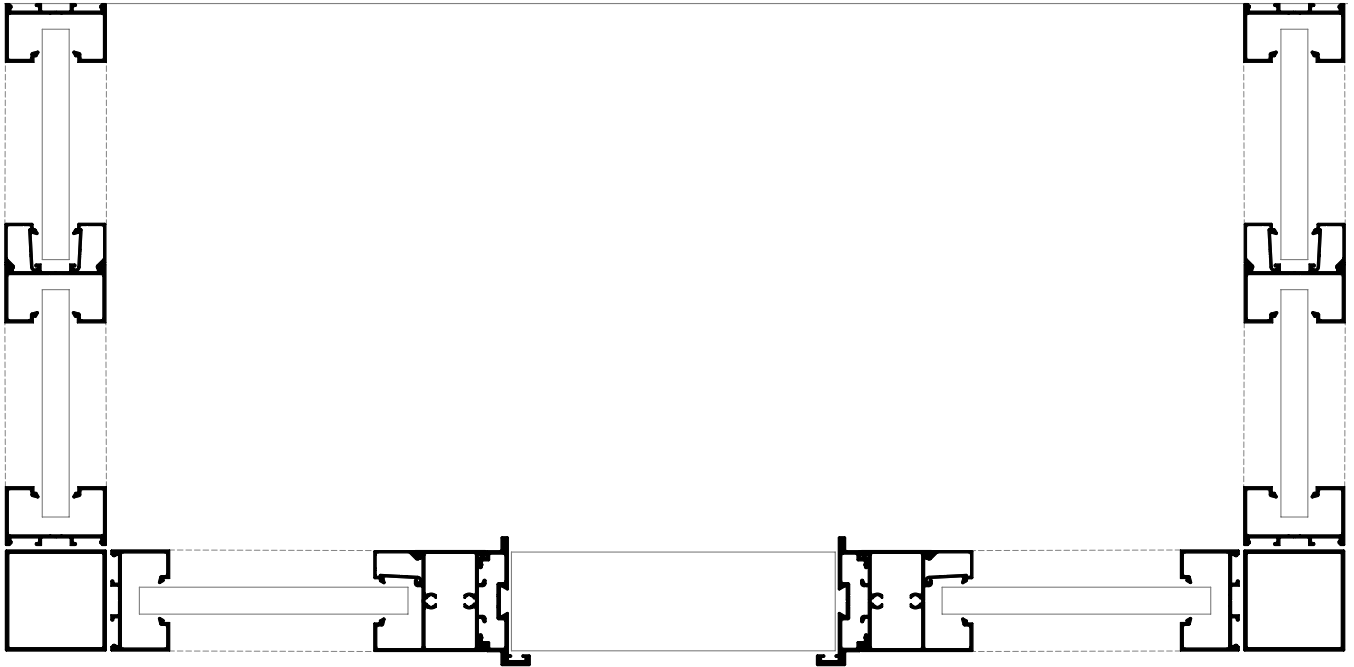
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G.07

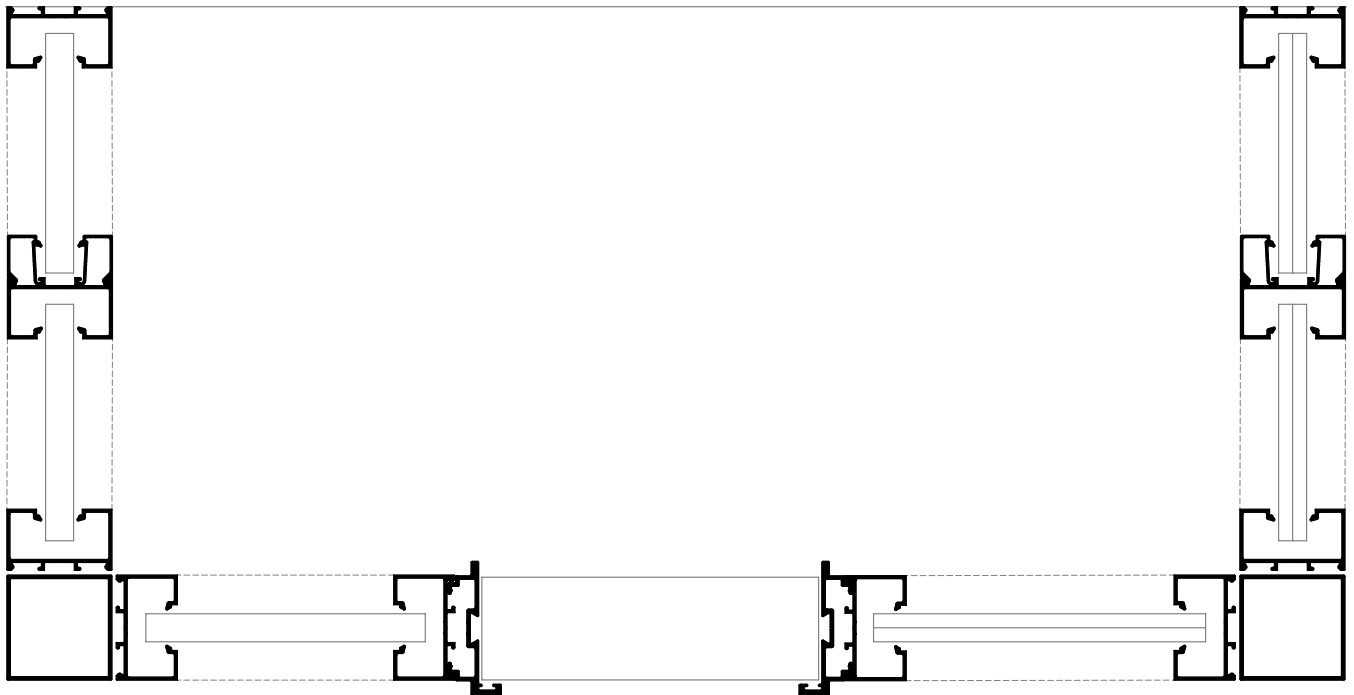
GALLIUM 45 PLAN VIEWS

DOOR JAMB DETAIL WITH 50MM FRAME



G.08

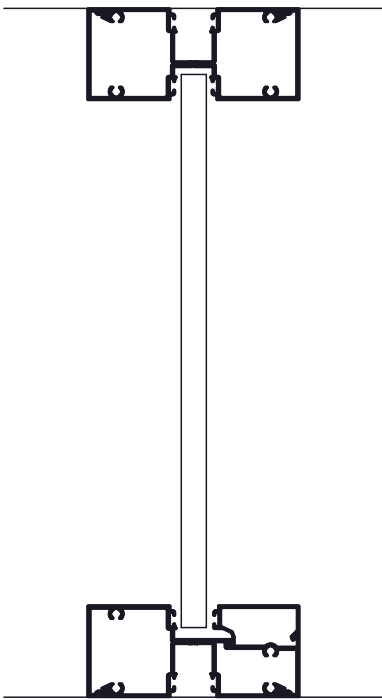
DOOR JAMB DETAIL WITH 26MM FRAME



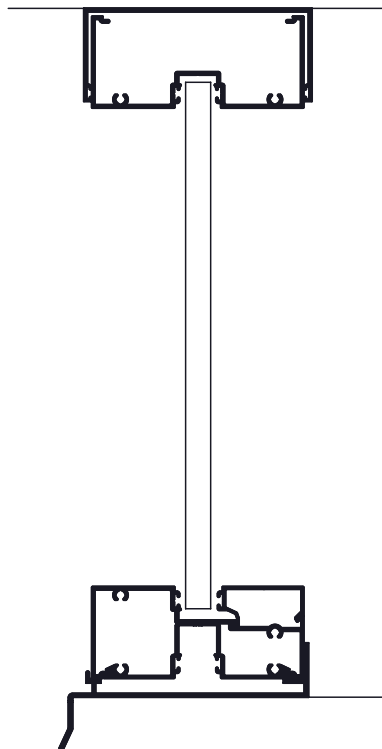
G.09



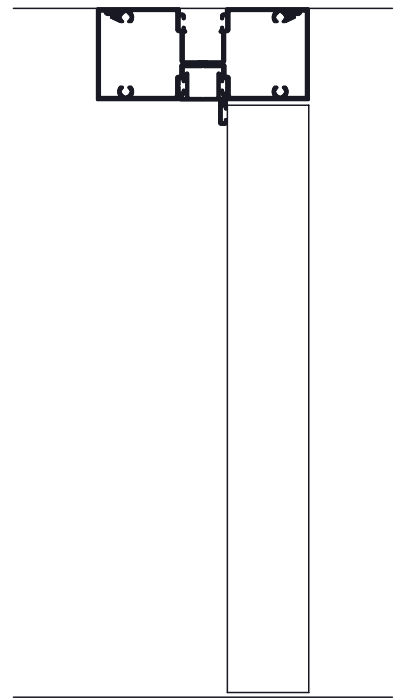
GALLIUM 100 ELEVATIONS



G.10

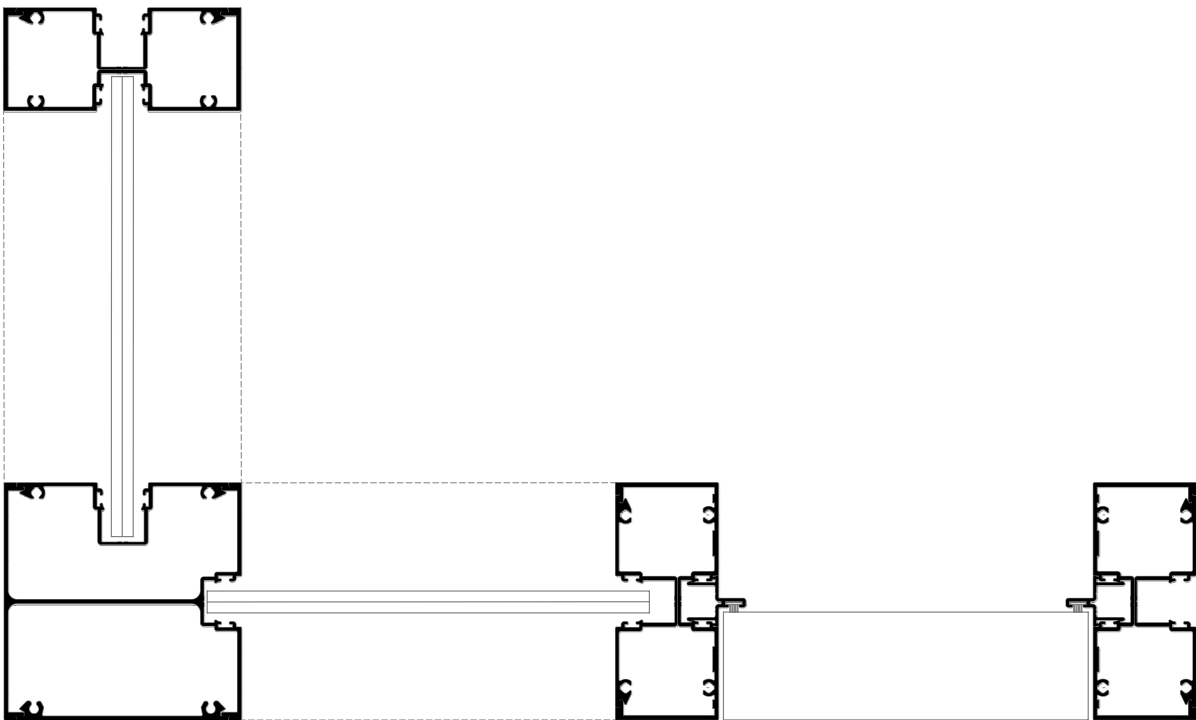


G.11



G.12

GALLIUM 100 PLAN VIEW



G.13



ASSOCIATED HARDWARE
















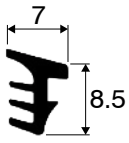
IMAGE	DESCRIPTION	FINISH	UNIT	CODE	COMPATIBLE WITH				
					GALLIUM 25	GALLIUM 45	GALLIUM 100		
Drilling Jig									
	Gallium 100 Centre Glaze Drilling Jig	—	Each	859958			▲		
Door Seals									
	Whisperwing Rubber Door Seal	Black	Lineal Metre	841469.B			▲		
		Black	100m Roll	841469.BBR			▲		
		Grey	Lineal Metre	841469.G			▲		
		Grey	100m Roll	841469.GBR			▲		
	6.9mm Door Seal	Black	Lineal Metre	843694.B		▲	▲		
		Black	100m Roll	843694.BBR		▲	▲		
		Grey	Lineal Metre	843694.G		▲	▲		
		Grey	100m Roll	843694.GBR		▲	▲		
	6.9mm Door Seal with 9mm Pile	Black	Lineal Metre	843699.B			▲		
		Black	300m Roll	843699.BBR			▲		
		Grey	Lineal Metre	843699.G			▲		
		Grey	300m Roll	843699.GBR			▲		
Hinges									
	Stainless Steel Interfold Hinges	SSS	Each	811020		▲	▲		
		Black	Each	811020.B		▲	▲		
		SSS	Box of 20	811020BR		▲	▲		
	Quick Fix Hinges	Clear Anodise	Each	811030.1		▲	▲		
		Black	Each	811030.B		▲	▲		
		White	Each	811030.W		▲	▲		
		Clear Anodise	Box of 20	811030.1BR		▲	▲		
	McCallum 104 Fast Fix Hinge	Clear Anodise	Each	811032.1		▲	▲		
		Black	Each	811032.2B		▲	▲		
	McCallum A115 Interfold Hinge	Clear Anodise	Each	811036.1			▲		
		Black	Each	811036.2			▲		
	McCallum A117 Interfold Hinge	Clear Anodise	Each	811038.1		▲	▲		
		Black	Each	811038.2		▲	▲		

IMAGE	DESCRIPTION	UNIT	CODE	COMPATIBLE WITH		
				GALLIUM 25	GALLIUM 45	GALLIUM 100
Hinge Screws						
	Critech Self Drilling Hinge Screw - 10g x 16mm	Box of 1000	855016BR		▲	▲
		Bag 100	855016BR1		▲	▲
	Critech Hinge Screw - 10g x 32mm	Bag 100	855032BR100		▲	▲
		Box of 500	855032BR500		▲	▲
	Critech Hinge Screw - 10g x 45mm	Box of 500	855045BR		▲	▲
Frame Screws						
	Window Frame Screw - 10g x 25mm	Box of 1000	852925			▲
Channel Bracket						
	Channel Bracket to suit Gallium 100	Each	817310			▲
Joining Stakes						
	Platinum Joining Stake - 90° Flat	Each	817401			▲
		Pack of 10	817401BR			▲
	Platinum Joining Stake - 90° Corner	Each	817402			▲
		Pack of 10	817402BR			▲
	Platinum Joining Stake - Straight	Each	817403			▲
		Pack of 10	817403BR			▲

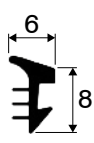


ASSOCIATED HARDWARE

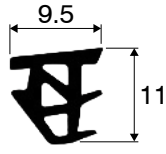
Glazing Rubbers



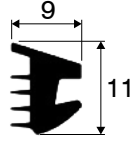
841011.B



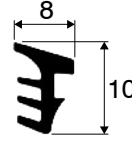
841013.B



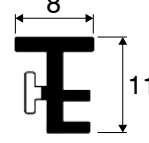
841014.B



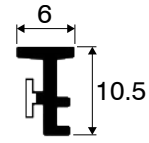
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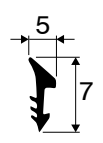
841025.B



841033.B



841035.B



841201.B

	GLAZING	DESCRIPTION	GALLIUM 25 & 45	GALLIUM 100
SINGLE	6.38mm glass	Glazing Rubber	841025.B	841020.B
	8.38mm glass	Glazing Rubber	841011.B	841025.B
	10.38mm glass	Glazing Rubber	841013.B	841011.B
	12.38mm glass	Glazing Rubber	841201.B	841013.B
DOUBLE	6.38mm glass	Glazing Rubber	—	841014.B
		Captive Wedge	—	841033.B
	8.38mm glass	Glazing Rubber	—	841014.B
		Captive Wedge	—	841035.B
	10.38mm glass	Glazing Rubber	—	841025.B
		Captive Wedge	—	841035.B
	12.38mm glass	Glazing Rubber	—	841201.B
		Captive Wedge	—	841035.B



GALLIUM 45 - YANCOAL, SYDNEY
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Where strength and versatility coalesce.

Looking to discover more?

Contact us to book your
free demonstration:

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FRONT COVER: GALLIUM 25 + 100 - MCGRATHNICOL,
MELBOURNE
BACK COVER: GALLIUM 45 - CHANNEL 9, WA

 Issued September 2019