

# EVERYTHING FOR THE DOOR

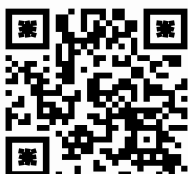
GLASS AND ALUMINIUM FABRICATOR GUIDE  
2024



# EVERYTHING FOR THE DOOR GLASS & ALUMINIUM FABRICATOR GUIDE

## AT A GLANCE

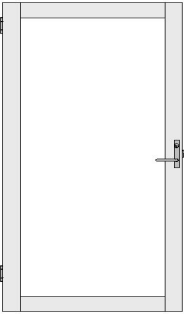
Glass and Aluminium are two materials that continue to be used in many new and innovative ways in modern building construction. Functional and reliable hardware to support, hinge, control or lock glass and aluminium building components are essential for the efficient function of buildings of all types, from retail stores to office buildings, from hotels to residential developments, from hospitals to airports.




## GLASS & ALUMINIUM FABRICATOR GUIDE

### ALUMINIUM AND TIMBER DOORS

Aluminium Doors, 35mm, 45mm Narrow Stile, 45mm Wide Stile	
Area of application:	35mm & 45mm aluminium swinging and sliding doors
Handing:	State handing when ordering
Packing:	1 leaf

	Description	Finish	Item Code
	> 35mm Aluminium Door	Clear anodised or powder coated	SAD35W
	> 35mm x 90mm Stile		
	> 2040 - 3000 height x <1200 wide	Black	SAD35WB
	> 45mm Aluminium Narrow Door	Clear anodised or powder coated	SAD45N
	> 45mm x 83mm Stile		
	> 2040 - 3000 height x <1200 wide		
	> 45mm Aluminium Wide Stile Door	Clear anodised or powder coated	SAD45W
	> 45mm x 131mm Stile		
	> 2040 - 3000 height x <1200 wide		

Timber Doors, 35mm, 40mm and 45mm	
Area of application:	35mm, 40mm & 45mm doors
Handing:	Non-handed
Packing:	1 leaf








	Description	Finish	Item Code
	> 35mm Polycore Door	Timber	TD35PC21X920
	> 2100 x 920 x 35mm		
	> 35mm Polycore Door	Timber	TD35PC24X920
	> 2400 x 920 x 35mm		
	> 35mm Polycore Door	Timber	TD35PC27X920
	> 2690 x 920 x 35mm		
	> 35mm Falcata core Door	Timber	TD35FC24X920T
	> 2400 x 920 x 35mm		
	> Trimmable to 2040		
> 35mm Falcata core Door	Timber	TD35FC27X920T	
> 2690 x 920 x 35mm			
> Trimmable to 2400			
> 35mm Falcata core Door	Timber	TD35FC27X920	
> 2690 x 920 x 35mm			
> 40mm Falcata core Door	Timber	TD40FC27X920	
> 2690 x 920 x 40mm			
> 45mm Falcata core Door	Timber	TD45FC27X920	
> 2690 x 920 x 45mm			




Timber Door Cutouts available	
Area of application:	For 35mm, 40mm & 45mm timber doors
Handing:	As requested at time of ordering
Packing:	1 leaf

	Description	Finish	Item Code
	> Bottom seal rebate	Timber	TDCO-BR
	> Timber door cut back	Timber	TDCO-CB
	> Door Grille/Vision Panel	Timber	TDCO-DGVP
	> Mortice lock	Timber	TDCO-LOCK

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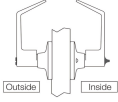
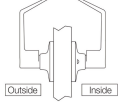
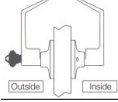
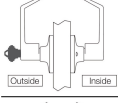
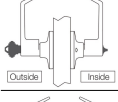
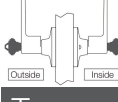


### MORTICE LOCK KITS

Mortice Lock Kits, 30mm Backset			
Area of application:		For 35mm & 45mm wide stile aluminium doors ( <i>ask for 23mm Backset for 45mm narrow stile doors</i> )	
Handing:		Non-handed	
Packing:		1 set	
	Description	Finish	Item Code
	> Short backset 30mm kit	Chrome plated, satin	MLS4.30
	> Passage set Non locking Both handles always free	Black	MLS4.30B
	> Short backset 30mm kit	Chrome plated, satin	MLS3.30
	> Entrance lock set Locking & unlocking by external key or internal turn Inside handle always free	Black	MLS3.30B
	> Short backset 30mm kit	Chrome plated, satin	MLS1Z.30
	> Classroom set Locking & unlocking by external key Inside handle always free	Black	MLS1Z.30B
	> Short backset 30mm kit	Chrome plated, satin	MLS2.30
	> Double cylinder set Locking & unlocking by key from either side Key from either side unlocks handles both sides	Black	MLS2.30B
	> Short backset 30mm kit	Chrome plated, satin	MLS1X.30
	> Storeroom set Outside handle always rigid Retract latchbolt by key from outside Inside handle always free	Black	MLS1X.30B
	> Short backset 30mm kit	Chrome plated, satin	LWOPT2.30
	> Sliding door double keyed entry set		
	> Short backset 30mm kit	Chrome plated, satin	LWOPT3.30
	> Sliding door key/snib entry set		

Mortice Lock Kits, 60mm backset			
Area of application:		For 45mm wide stile aluminium and timber doors	
Handing:		Non-handed	
Packing:		1 set	
	Description	Finish	Item Code
	> Standard backset 60mm kit	Chrome plated, satin	MLS4.60
	> Passage set Non locking Both handles always free	Black	MLS4.60B
	> Standard backset 60mm kit	Chrome plated, satin	MLS3.60
	> Entrance set Locking & unlocking by external key or internal turn Inside handle always free	Black	MLS3.60B
	> Standard backset 60mm kit	Chrome plated, satin	MLS1Z.60
	> Classroom set Locking & unlocking by external key Inside handle always free	Black	MLS1Z.60B



## GLASS & ALUMINIUM FABRICATOR GUIDE



### KEY IN LEVER LOCK KITS

Key in Lever, 70mm Backset			
Area of application:		For timber & 45mm wide stile aluminium doors	
Handing:		Non-handed	
Features:		Tested to 500,000 operating cycles Fitted with PD plug	
	Description	Finish	Item Code
	> Privacy kit 70mm Backset 85mm Rose	Chrome plated, satin	KNL5.70
	> Passage set 70mm Backset 85mm Rose	Chrome plated, satin	KNL4.70
	> Storeroom kit 70mm Backset 85mm Rose	Chrome plated, satin	KNL1X.70
	> Classroom kit 70mm Backset 85mm Rose	Chrome plated, satin	KNL1Z.70
	> Entrance kit 70mm Backset 85mm Rose	Chrome plated, satin	KNL3.70
	> Double cylinder kit 70mm Backset 85mm Rose	Chrome plated, satin	KNL2.70
Torquay Lever Sets			
Area of application:		For timber & 45mm wide stile aluminium doors	
Handing:		Non-handed	
	Description	Finish	Item Code
	> Lever Set Only	Chrome plated, satin	LST0.00
		Black	LST0.00B
	> Passage set	Chrome plated, satin	LST4.60
		Black	LST4.60B
	> Privacy set	Chrome plated, satin	LST5.55
		Black	LST5.55B
Prevelly Lever Sets			
Area of application:		For timber & 45mm wide stile aluminium doors	
Handing:		Non-handed	
	Description	Finish	Item Code
	> Lever Set Only	Chrome plated, satin	LSP0.00
	> Passage set	Chrome plated, satin	LSP4.60
	> Privacy set	Chrome plated, satin	LSP5.55

## GLASS & ALUMINIUM FABRICATOR GUIDE








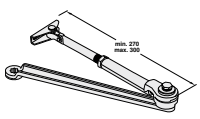
### PULL HANDLES

Square 304 Grade Stainless Steel					
Area of Application:		For glass, aluminium or timber doors			
Material:		304 Grade stainless steel			
Finish:		Satin or black			
Door Thickness:		8 - 50mm			
Packing:		1 pair (with back to back fixing material)			
	Description	Overall (mm)	Fixing Dim. (mm)	Finish	Item Code
	<b>Pull handle</b> > Thread: M8 > Glass cutout for fixing bolt: Ø13mm > Handle width 30 x 15mm	480	450	Satin	PH450SSQ
		630	600	Satin	PH600SSQ
				Black	PH600SSQB
		1030	1000	Satin	PH1000SSQ
	<b>Pull handle</b> > Thread: M8 > Glass cutout for fixing bolt: Ø13mm	480	450	Satin	PH450OSQ
		630	600	Satin	PH600OSQ
				Black	PH600OSQB
		1030	1000	Satin	PH1000OSQ

Round 316 Grade Stainless Steel					
Area of Application:		For glass, aluminium or timber doors			
Finish:		Satin			
Material:		316 Grade stainless steel			
Door Thickness:		8 - 50mm			
Packing:		1 pair (with back to back fixing material)			
	Description	Overall (mm)	Fixing Dim. (mm)	Item Code	
	<b>Pull handle</b> > Thread: M8 > Glass cutout for fixing bolt: Ø13mm	330	300	PH300OR	
	<b>Pull handle</b> > Thread: M8 > Glass cutout for fixing bolt: Ø13mm	330	300	PH300SR	







# GLASS & ALUMINIUM FABRICATOR GUIDE

## SURFACE MOUNT DOOR CLOSERS

DCL Overhead Door Closers			
Features:	Adjustable closing and latching speed Adjustable backcheck		
Handing:	Suitable for left and right handed doors		
Installation:	Suitable for standard fixing on the pull side or push side and top jamb fixing on the pull side		
Packing:	1 piece (supplied with door closer body and arm, fixing material and installation instructions)		
	Description	Finish	Item Code
	<b>DCL 51, EN 1 - 4</b> > With standard arm > Delayed action > Max. door opening angle: 180° > Max. door leaf weight (kg): 100kg	Silver	DCL100.2-5
		Black	DCL100.2-5B
	<b>DCL 55, EN 2 - 6</b> > With standard arm > Delayed action > Max. door opening angle: 180° > Max. door leaf weight (kg): 150kg	Silver	DCL150.2-6
		Black	DCL150.2-6B
	<b>DCL 88, EN 2 - 4</b> > Cam action arm > Delayed action > Max. door opening angle: 120° > Max. door leaf weight (kg): 80kg	Silver	DCL80CA.2-4
	<b>DCL 61, EN 2 - 4</b> > Slide Arm > Without hold open insert > Max. door opening angle: 120° > Max. door leaf weight (kg): 80kg	Silver	DCLS80.2-4
		Black	DCLS80.2-4B
	<b>Drop plate</b> > For DCL 51 and DCL 55 door closers > Dimensions (H x W): 100 x 236mm	Silver	DCLDP
	<b>Parallel arm bracket</b> > To suit standard arm closers > Dimensions (L x W x Lip): 90 x 64 x 28mm	Silver	DCLPAB
		<b>Extended parallel arm bracket</b> > 32mm lip	Silver
	<b>Hold open device</b> > To suit slide arm closers DCL 61	Steel	DCLHOS
	<b>Hold open arm</b> > To suit standard arm closers DCL51 & 55	Silver	DCLHOA

## GLASS & ALUMINIUM FABRICATOR GUIDE

### NON-MORTICE, FAST-FIX HINGES, DOOR STOPS AND DOOR ACCESSORIES



Hinges			
Features:	Knuckle with 2 ball bearings Offset leaf		
Max. Door Weight:	45kg		
Knuckle Ø:	12mm		
Material:	Stainless steel		
Material Thickness:	2.5mm		
Packing:	Each		
	Description	Finish	Item Code
	<b>Fast fix hinges</b> > For timber or aluminium frames > Supplied with undercut screws for aluminium or timber	Satin	BA-2501
		Black	BA-2504
	<b>Lift off hinges</b> > For timber or aluminium frames > Supplied with undercut screws for aluminium or timber	Satin	BA-2503
Door Stops			
Packing:	1 piece (including fixing material)		
	Description	Finish	Item Code
	<b>Wall / door mounted door stop</b> > Material: Stainless steel > Dimensions (Ø x H): 18 x 75 mm	Satin	DS2350
		Black	DS2350B
	<b>Heavy duty door stop</b> > Material: Zinc Alloy > Dimensions (W x D x H): 54 x 64 x 46 mm	Chrome plated, satin	DS2250
		Black	DS2250B
	<b>Half moon door stop</b> > Material: Zinc alloy > Dimensions (W x H): 48 x 23 mm	Chrome plated, satin	DS2290
		Black	DS2290B
	<b>Lever action flush bolt</b> > With nylon end cap > For aluminum frame doors > Finish: Body - zinc alloy satin chrome plated, rod - steel zinc plated	Chrome plated, 250mm satin	FB250
		600mm	FB600





# GLASS & ALUMINIUM FABRICATOR GUIDE


## VISION PANELS

Pre-Glazed Vision Panels						
Area of Application:		For aluminium or timber doors				
Material:		Aluminium framed 6.38lam glass				
Finish:		Clear anodised or black				
Door Thickness:		32 - 48mm				
Packing:		1 panel with clip in shroud & clips				
	Description	Height (mm)	Width (mm)	Finish	Item Code	
  <p><b>Vision Panel</b></p> <ul style="list-style-type: none"> <li>&gt; Fully assembled, pre-glazed</li> <li>&gt; Snap together installation into door, no fixings required</li> <li>&gt; 6.38 clear lam safety glass to Australian Standards</li> <li>&gt; Available double glazed</li> <li>&gt; Available with Venetian blinds</li> </ul>		300	200	CA	VP3020638CA	
					Black	VP3020638BK
			300	300	CA	VP3030638CA
					Black	VP3030638BK
			400	400	CA	VP4040638CA
					Black	VP4040638BK
			600	200	CA	VP6020638CA
					Black	VP6020638BK
			600	300	CA	VP6030638CA
					Black	VP6030638BK
			600	600	CA	VP6060638CA
					Black	VP6060638BK
			900	200	CA	VP9020638CA
					Black	VP9020638BK
			900	600	CA	VP9060638CA
					Black	VP9060638BK
			1700	200	CA	VP17020638CA
					Black	VP17020638BK



# GLASS & ALUMINIUM FABRICATOR GUIDE

## RETURN AIR GRILLES

Aluminium Return Air Grilles					
Area of Application:		For aluminium or timber doors			
Material:		Aluminium			
Finish:		Clear anodised or powder coated			
Door Thickness:		30 - 45mm			
Packing:		1 door grille with clip in shroud & clips			
	Description	Height (mm)	Width (mm)	Finish	Item Code
	<b>Return Air Grille</b> > Snap together installation into door, no fixings required > Average free area approx. 50%	150	600	CA	RAG150A
		200	600	CA	RAG200A
		300	600	CA	RAG300A
		450	600	CA	RAG450A
		600	600	CA	RAG600A



# BRIS ALUMINIUM

SUPREME PARTITION SYSTEMS

- > Southside: 4 Judds Crt, Slacks Creek, Qld 4127. Ph (07) 3299 5227. Email [sales@brisaluminium.com.au](mailto:sales@brisaluminium.com.au)
- > Northside: 12 Saltash St, Virginia, Qld 4014. Ph (07) 3260 6077. Email [salesnorth@brisaluminium.com.au](mailto:salesnorth@brisaluminium.com.au)

