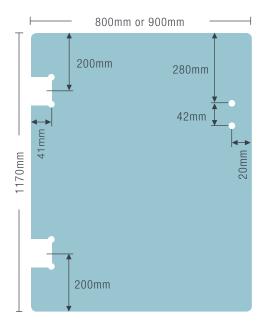




GLASS PANELS - SYDNEY MARKET

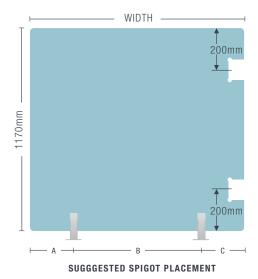
CRL Glass Panels are Grade A toughened safety glass that is tested and certified to comply with AS/NZS 2208: 1996 Safety Glazing Materials In Buildings. All CRL balustrade panels are heat soaked to comply with standard EN 14179-1:2005.



SUITS GLASS TO GLASS INSTALLATION

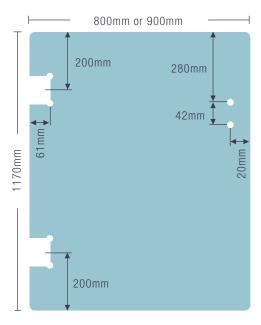
12MM GATE POLARIS GLASS TO GLASS

CAT. NO.	WIDTH	HEIGHT
PGG8001170	800mm	1170mm
PGG9001170	900mm	1170mm



12MM POOL HINGE PANEL (POLARIS CUT OUT)

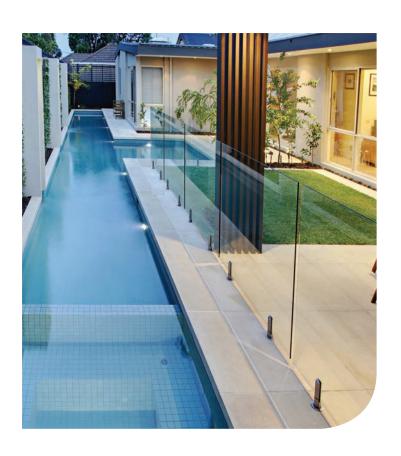
12MM POOL HINGE PANEL (POLARIS COT OUT)		
CAT. NO.	WIDTH	HEIGHT
HP10001170	1000mm	1170mm
HP11001170	1100mm	1170mm
HP12001170	1200mm	1170mm
HP13001170	1300mm	1170mm
HP14001170	1400mm	1170mm
HP15001170	1500mm	1170mm
HP16001170	1600mm	1170mm

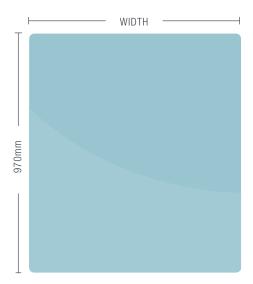


SUITS GLASS TO WALL/POST INSTALLATION

12MM GATE POLARIS GLASS TO GLASS

CAT. NO.	WIDTH	HEIGHT
PWG8001170	800mm	1170mm
PWG9001170	900mm	1170mm





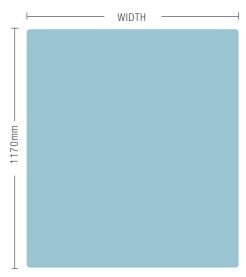
HEAT SOAKED BALUSTRADE PANEL

12MM BALUSTRADE PANELS (HEAT SOAKED)

IZWIW DALUSTR	ADE PANELS (HEAT S	UAKED)
CAT. NO.	WIDTH	HEIGHT
BP200970	200mm	970mm
BP225970	225mm	970mm
BP250970	250mm	970mm
BP275970	275mm	970mm
BP300970	300mm	970mm
BP325970	325mm	970mm
BP350970	350mm	970mm
BP375970	375mm	970mm
BP400970	400mm	970mm
BP425970	425mm	970mm
BP450970	450mm	970mm
BP475970	475mm	970mm
BP500970	500mm	970mm
BP525970	525mm	970mm
BP550970	550mm	970mm
BP575970	575mm	970mm
BP600970	600mm	970mm
BP625970	625mm	970mm
BP650970	650mm	970mm
BP675970	675mm	970mm
BP700970	700mm	970mm
BP725970	725mm	970mm
BP750970	750mm	970mm
BP775970	775mm	325mm
BP800970	800mm	970mm
BP825970	825mm	970mm
BP850970	850mm	970mm
BP875970	875mm	970mm
BP900970	900mm	970mm
BP925970	925mm	970mm
BP950970	950mm	970mm
BP975970	975mm	970mm
BP1000970	1000mm	970mm
BP1025970	1025mm	970mm
BP1050970	1050mm	970mm
BP1075970	1075mm	970mm
BP1100970	1100mm	970mm
BP1125970	1125mm	970mm
BP1150970	1150mm	970mm
BP1175970	1175mm	970mm
BP1200970	1200mm	970mm
BP1225970	1225mm	970mm
BP1250970	1250mm	970mm
BP1275970	1275mm	970mm
BP1300970	1300mm	970mm
BP1325970	1325mm	970mm
BP1375970	1375mm	970mm
BP1350970	1350mm	970mm
BP1400970	1400mm	970mm
BP1425970	1425mm	970mm

(CONT) 12MM BALUSTRADE PANELS (HEAT SOAKED)

CAT. NO.	WIDTH	HEIGHT
BP1450970	1450mm	970mm
BP1475970	1475mm	970mm
BP1500970	1500mm	970mm
BP1525970	1525mm	970mm
BP1550970	1550mm	970mm
BP1575970	1575mm	970mm
BP1600970	1600mm	970mm
BP1625970	1625mm	970mm
BP1650970	1650mm	970mm
BP1675970	1675mm	970mm
BP1700970	1700mm	970mm
BP1725970	1725mm	970mm
BP1750970	1750mm	970mm
BP1775970	1775mm	970mm
BP1800970	1800mm	970mm

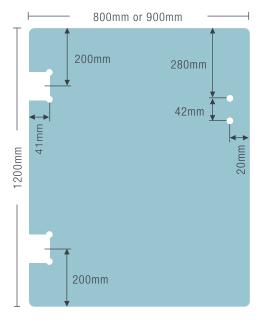


12MM TOUGHENED POOL GLASS PANEL

CAT. NO.	WIDTH	HEIGHT
PF3001170	300mm	1170mm
PF4001170	400mm	1170mm
PF5001170	500mm	1170mm
PF6001170	600mm	1170mm
PF7001170	700mm	1170mm
PF8001170	800mm	1170mm
PF9001170	900mm	1170mm
PF10001170	1000mm	1170mm
PF10501170	1050mm	1170mm
PF11001170	1100mm	1170mm
PF11501170	1150mm	1170mm
PF12001170	1200mm	1170mm
PF12501170	1250mm	1170mm
PF13001170	1300mm	1170mm
PF13501170	1350mm	1170mm
PF14001170	1400mm	1170mm
PF14501170	1450mm	1170mm
PF15001170	1500mm	1170mm
PF15501170	1550mm	1170mm
PF16001170	1600mm	1170mm
PF16501170	1650mm	1170mm
PF17001170	1700mm	1170mm
PF17501170	1750mm	1170mm
PF18001170	1800mm	1170mm

GLASS PANELS - MELBOURNE MARKET

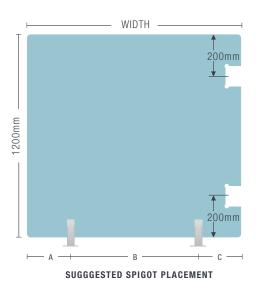
CRL Glass Panels are Grade A toughened safety glass that is tested and certified to comply with AS/NZS 2208: 1996 Safety Glazing Materials In Buildings. All CRL balustrade panels are heat soaked to comply with standard EN 14179-1:2005.



SUITS GLASS TO GLASS INSTALLATION

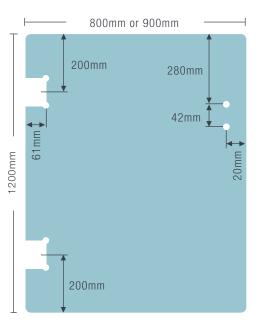
12MM GATE POLARIS GLASS TO GLASS

CAT. NO.	WIDTH	HEIGHT
PGG8001200	800mm	1200mm
PGG9001200	900mm	1200mm



12MM POOL HINGE PANEL (POLARIS CUT OUT)

	,	,
CAT. NO.	WIDTH	HEIGHT
HP10001200	1000mm	1200mm
HP11001200 HP12001200	1100mm 1200mm	1200mm 1200mm
HP13001200	1300mm	1200mm
HP14001200	1400mm	1200mm
HP15001200	1500mm	1200mm
HP16001200	1600mm	1200mm

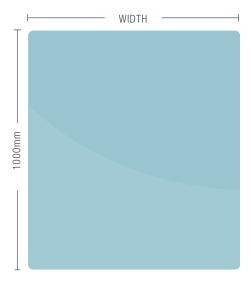


SUITS GLASS TO WALL/POST INSTALLATION

12MM GATE POLARIS GLASS TO GLASS

CAT. NO.	WIDTH	HEIGHT
PWG8001200	800mm	1200mm
PWG9001200	900mm	1200mm





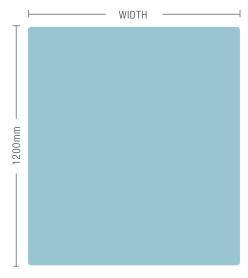
HEAT SOAKED BALUSTRADE PANEL

(CONT) 12MM BALUSTRADE PANELS

CAT. NO.	WIDTH	HEIGHT
BP14501000	1450mm	1000mm
BP14751000	1475mm	1000mm
BP15001000	1500mm	1000mm
BP15251000	1525mm	1000mm
BP15501000	1550mm	1000mm
BP15751000	1575mm	1000mm
BP16001000	1600mm	1000mm
BP16251000	1625mm	1000mm
BP16501000	1650mm	1000mm
BP16751000	1675mm	1000mm
BP17001000	1700mm	1000mm
BP17251000	1725mm	1000mm
BP17501000	1750mm	1000mm
BP17751000	1775mm	1000mm
BP18001000	1800mm	1000mm

12MM BALUSTRADE PANELS (HEAT SOAKED)

12MM DALOGITA	ADE TANLES (HEAT	DOARLD)
CAT. NO.	WIDTH	HEIGHT
BP2001000	200mm	1000mm
BP2251000	225mm	1000mm
BP2501000	250mm	1000mm
BP2751000	275mm	1000mm
BP3001000	300mm	1000mm
BP3251000	325mm	1000mm
BP3501000	350mm	1000mm
BP3751000	375mm	1000mm
BP4001000	400mm	1000mm
BP4251000	425mm	1000mm
BP4501000	450mm	1000mm
BP4751000	475mm	1000mm
BP5001000	500mm	1000mm
BP5251000	525mm	1000mm
BP5501000	550mm	1000mm
BP5751000	575mm	1000mm
BP6001000	600mm	1000mm
BP6251000	625mm	1000mm
BP6501000	650mm	1000mm
BP6751000	675mm	1000mm
BP7001000	700mm	1000mm
BP7251000	725mm	1000mm
BP7501000	750mm	1000mm
BP7751000	775mm	1000mm
BP8001000	800mm	1000mm
BP8251000	825mm	1000mm
BP8501000	850mm	1000mm
BP8751000	875mm	1000mm
BP9001000	900mm	1000mm
BP9251000	925mm	1000mm
BP9501000	950mm	1000mm
BP9751000	975mm	1000mm
BP10001000	1000mm	1000mm
BP10251000	1025mm	1000mm
BP10501000	1050mm	1000mm
BP10751000	1075mm	1000mm
BP11001000	1100mm	1000mm
BP11251000	1125mm	1000mm
BP11501000	1150mm	1000mm
BP11751000	1175mm	1000mm
BP12001000	1200mm	1000mm
BP12251000	1225mm	1000mm
BP12501000	1250mm	1000mm
BP12751000	1275mm	1000mm
BP13001000	1300mm	1000mm
BP13251000	1325mm	1000mm
BP13751000	1375mm	1000mm
BP13501000	1350mm	1000mm
BP14001000	1400mm	1000mm
BP14251000	1425mm	1000mm



12MM TOUGHENED POOL GLASS PANEL

12MM POOL FENCE PANEL

CAT. NO.	WIDTH	HEIGHT
PF3001200	300mm	1200mm
PF4001200	400mm	1200mm
PF5001200	500mm	1200mm
PF6001200	600mm	1200mm
PF7001200	700mm	1200mm
PF8001200	800mm	1200mm
PF9001200	900mm	1200mm
PF10001200	1000mm	1200mm
PF10501200	1050mm	1200mm
PF11001200	1100mm	1200mm
PF11501200	1150mm	1200mm
PF12001200	1200mm	1200mm
PF12501200	1250mm	1200mm
PF13001200	1300mm	1200mm
PF13501200	1350mm	1200mm
PF14001200	1400mm	1200mm
PF14501200	1450mm	1200mm
PF15001200	1500mm	1200mm
PF15501200	1550mm	1200mm
PF16001200	1600mm	1200mm
PF16501200	1650mm	1200mm
PF17001200	1700mm	1200mm
PF17501200	1750mm	1200mm
PF18001200	1800mm	1200mm

FRICTION FIT SPIGOTS

CRL 2205 Duplex Stainless Steel Friction Fit Spigots come in both surface and core mount variations. The surface mount spigots feature both adjustability, to allow plumbing of the glass with ease, and a 2-piece split cover ring to further speed up the installation. Made of Duplex 2205 Stainless Steel they are both stronger and feature better corrosion resistance than 316 stainless steel. No Glass fabrication is required and the glass is firmly secured by tightening two grub screws. A garnish ring is included to conceal the fixing points.





CRL SQUARE CORE MOUNT FRICTION FIT SPIGOT

CAT. NO.	FINISHES
FWCS12BS FWCS12PS	Brushed Stainless Steel Polished Stainless Steel
FWCS12MBL	Matt Black





CAT. NO.	FINISHES
FWCS32BS	Brushed Stainless Steel
FWCS32PS	Polished Stainless Steel
FWCS32MBL	Matt Black





CAT. NO.	FINISHES
FWCR32BS	Brushed Stainless Steel
FWCR32PS	Polished Stainless Steel



CRL ROUND CORE MOUNT FRICTION FIT SPIGOT

CAT. NO.	FINISHES
FWCR12BS	Brushed Stainless Steel
FWCR12PS	Polished Stainless Steel



CRL 2205 SQUARE CORE MOUNT POOL FENCE SPIGOT

CAT. NO.	FINISHES
PFSS12BS	Brushed Stainless Steel
PFSS12PS	Polished Stainless Steel

^{*} Not for balustrade applications. Pool fence only.



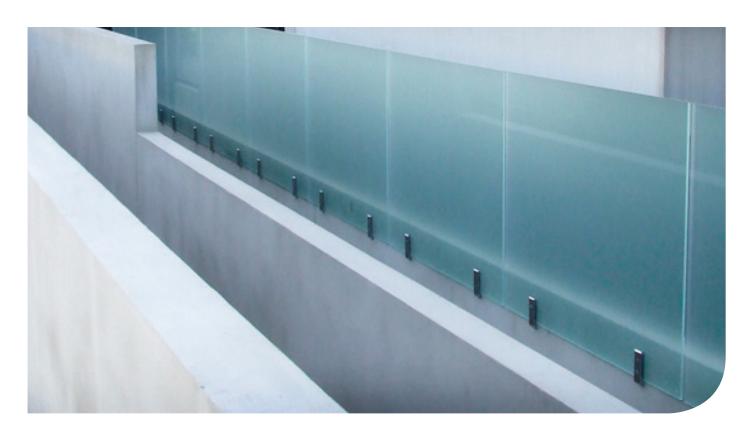
CRL 2205 SQUARE SURFACE MOUNT POOL FENCE SPIGOT

CAT. NO.	FINISHES
PFSS22BS	Brushed Stainless Steel
PFSS22PS	Polished Stainless Steel

^{*} Not for balustrade applications. Pool fence only.

ADJUSTABLE SIDE MOUNT FRICTION SPIGOTS

CRL Side Mount Adjustable Friction Spigots are designed to be face fixed to any surface. Perfect for balconies, staircases, landings and nib walls. They require no holes in the glass and provide easy installation with a patented adjustable feature allowing perfect alignment of glass. They are made of durable corrosion resistant 316 Grade Stainless Steel and come in brushed stainless, polished stainless and matt black finishes. Included in each box are 1 mm and 2 mm packing shims to allow for even more adjustment to uneven substrates.







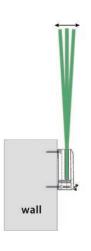


FWCF1PS	Polished Stainless Steel
CAT. NO.	FINISHES
CKL SIDE MIDDINI F	ADJUSTABLE PRICTION SPIGOT



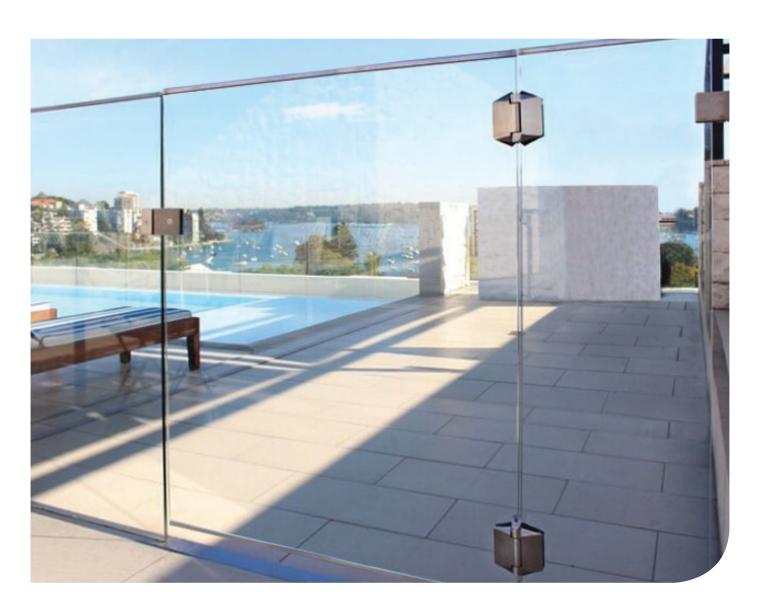
CRL SIDE MOUNT ADJUST	ABLE FRICTION SPIGOT
CAT. NO.	FINISHES
FWCF1MBL	Matt Black





POLARIS HINGES

The Polaris 120 Series Soft Close Hinge is a unique self closing hinge designed for use in frameless glass gate applications. Composed of 2205 grade stainless steel, the hinge is strong and durable, and will withstand harsh environmental conditions.







CAT. NO.	FINISHES
P0L180120BS	Brushed Stainless Steel
P0L180120PS	Polished Stainless Steel
P0L180120MBL	Matt Black



CRL WALL MOUNT POLARIS 120 SERIES SOFT CLOSE GATE HINGE

CAT. NO.	FINISHES
P0L037120BS	Brushed Stainless Steel
P0L037120PS	Polished Stainless Steel
POL037120MBL	Matt Black



CRL SQUARE POST MOUNT POLARIS 120 SERIESSOFT CLOSE GATE HINGE

CAT. NO.	FINISHES
P0L544120BS	Brushed Stainless Steel
P0L544120PS	Polished Stainless Steel
P0L544120MBL	Matt Black

SQUARE CAP RAILS

CRL Stainless Steel 25 x 21 mm Square Cap Rail can easily create a stylish glass railing system capable of accommodating 10 mm or 12 mm glass. It features a low profile design creating an unobtrusive look. Stock lengths are 5.8m and available in brushed stainless, polished stainless and matt black finishes. Corners, end caps and connectors are available and install easily with our 32629 Metal Contact Cement. Made in corrosion resistant 316L low carbon marine grade stainless steel.





CRL 25 X 21 MM SQUARE CAP RAIL

CAT. NO.	FINISHES
SLS25BS	Brushed Stainless Steel
SLS25PS	Polished Stainless Steel
SLS25MBL	Matt Black



CRL 90 DEGREE HORIZONTAL CORNER FOR 25 X 21 MM SQUARE CAP RAIL

CAT. NO.	FINISHES
SLS25HBS	Brushed Stainless Steel
SLS25HPS	Polished Stainless Steel
SLS25HMBL	Matt Black



CRL ADJUSTABLE HORIZONTAL JOINER FOR 25 X 21 MM SQUARE CAP RAIL

CAT. NO. FINISHI	
SLS25HAJBS	Brushed Stainless Steel
SLS25HAJPS	Polished Stainless Steel
SLS25HAJMBL	Matt Black



CONNECTOR SLEEVE FOR 25MM X 21MM SQUARE CAP RAIL

CAT. NO.	FINISHES
SLS25CBS	Brushed Stainless Steel
SLS25CPS	Polished Stainless Steel
SLS25CMBL	Matt Black



CRL WALL MOUNT END CAP FOR 25 X 21 MM SQUARE CAP RAIL

FINISHES
Brushed Stainless Steel
Polished Stainless Steel
Matt Black



CRL ADJUSTABLE VERTICAL JOINER FOR 25 X 21 MM SQUARE CAP RAIL

CAT. NO.	FINISHES
SLS25VAJBS	Brushed Stainless Steel
SLS25VAJPS	Polished Stainless Steel
SLS25VAJMBL	Matt Black



CRL END CAP FOR 25 X 21 MM SQUARE CAP RAIL

CAT. NO.	FINISHES
SLS25ECBS	Brushed Stainless Steel
SLS25ECPS	Polished Stainless Steel
SLS25ECMBL	Matt Black





METAL CONTACT CEMENT

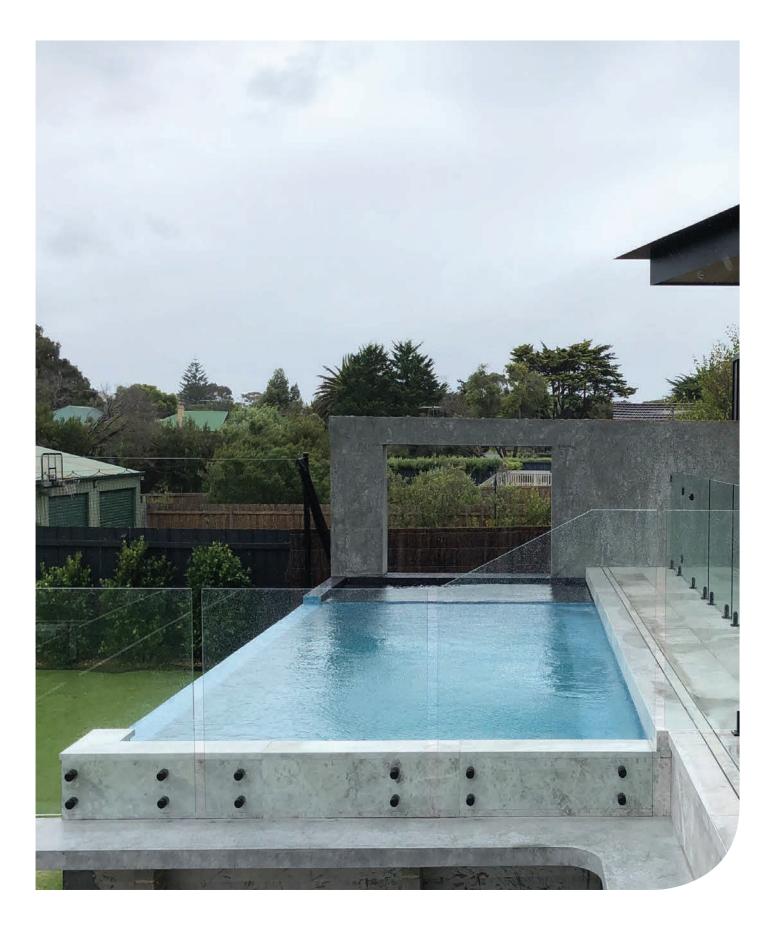
CAT. NO.	DESCRIPTION
32629	CRL Loctite® Metal Contact
7649	CementCRL Loctite® 60 Second
	Primer for Metal Contact Cement



CAT. NO.	DESCRIPTION
SLG100	CRL Black 12 mm Glazing Rubber for SLS25 Cap Rail

STANDOFFS

CRL Standoff Kits are designed to make installation simple and cost effective for many applications. The solid body and 10mm thick tapered cap provide ultimate strength. Available in brushed stainless, polished stainless and matt black finishes. The 50 mm and 38 mm diameter assemblies feature M12 threads, a standard for many job requirements. Each standoff contains the cap, body, plastic washers and thread bush. Threaded Rod (TRM12160) and Hanger Bolts (HBM12120) are sold separately.



STANDOFF KITS

STANDOFF ASSEMBLY



CRL 38MM DIAMETER STANDOFF KIT M12 THREAD

CAT. NO.	DESCRIPTION	FINISH
AUS3810BS	38mm Dia x 10mm	Brushed Stainless
AUS3810PS	38mm Dia x 10mm	Polished Stainless
AUS3820BS	38mm Dia x 20mm	Brushed Stainless
AUS3820PS	38mm Dia x 20mm	Polished Stainless
AUS3830BS	38mm Dia x 30mm	Brushed Stainless
AUS3830PS	38mm Dia x 30mm	Polished Stainless
AUS3830MBL	38mm Dia x 30mm	Matt Black
AUS3840BS	38mm Dia x 40mm	Brushed Stainless
AUS3840PS	38mm Dia x 40mm	Polished Stainless
AUS3850BS	38mm Dia x 50mm	Brushed Stainless
AUS3850PS	38mm Dia x 50mm	Polished Stainless
AUS3850MBL	38mm Dia x 50mm	Matt Black



CRL 50MM DIAMETER STANDOFF KIT M12 THREAD

CAT. NO.	DESCRIPTION	FINISH
AUS5010BS	50mm Dia x 10mm	Brushed Stainless
AUS5010PS	50mm Dia x 10mm	Polished Stainless
AUS5020BS	50mm Dia x 20mm	Brushed Stainless
AUS5020PS	50mm Dia x 20mm	Polished Stainless
AUS5030BS	50mm Dia x 30mm	Brushed Stainless
AUS5030PS	50mm Dia x 30mm	Polished Stainless
AUS5030MBL	50mm Dia x 30mm	Matt Black
AUS5040BS	50mm Dia x 40mm	Brushed Stainless
AUS5040PS	50mm Dia x 40mm	Polished Stainless
AUS5050BS	50mm Dia x 50mm	Brushed Stainless
AUS5050PS	50mm Dia x 50mm	Polished Stainless
AUS5050MB	50mm Dia x 50mm	Matt Black



CRL 38MM & 50MM DIAMETER ADJUSTABLE STANDOFF KIT - M12 THREAD

CAT. NO.	DESCRIPTION	FINISH
ADJS0B112BS	38mm Dia x 30mm	Brushed Stainless
ADJS0B112PS	38mm Dia x 30mm	Polished Stainless
ADJS0B2BS	38mm Dia x 50mm	Brushed Stainless
ADJS0B2PS	38mm Dia x 50mm	Polished Stainless

THREADED RODS



CRL STAINLESS M12 THREADED ROD 316

CAT. NO.	DESCRIPTION
TRM1225	25mm Long x M12
TRM1290	90mm Long x M12
TRM12120	120mm Long x M12
TRM12160	150mm Long x M12



CRL LONG M12 HANGER BOLT

ION	Г. NO.	CAT. N	
M12	M1240	HBM12	
M12	M1260	HBM12	
M12	M1290	HBM12	
M12	M12120	HBM12	
M12	M1260 M1290	HBM12	



REPLACEMENT WASHER SET: 2 WASHERS, 1 THREAD BUSH

CAT. NO.	DESCRIPTION
AUSWSET38 AUSWSET50	38mm Dia Washer Set (4 pack) 50mm Dia Washer Set (4 pack)

ACCESSORIES



STANDOFF TIGHTENER

CAT. NO.	DESCRIPTION
S0TT3850	Standoff Tightener 38mm and 50mm



STANDOFF STRAP WRENCH

CAT. NO.	DESCRIPTION
ASW12	Adjustable Strap Wrench



CHEMSET

CAT. NO.	DESCRIPTION
GGH7020	Simpson HP280 Chemical Anchor
	GHEHHCAI AHCHOI

GLASS BRACING CLAMPS



CRL Glass Bracing Clamps are designed to provide extra stability and rigidity to glass panels. There is no need for holes in the glass, simply tighten the grub screw and you are done. Compatible with both 12 mm Monolithic and 13.52 mm Laminated glass, they are perfect for balustrades, pool fencing, shower screens, and anywhere you need support without holes in the glass. Made of Duplex 2205 stainless steel, they feature both excellent strength and superior corrosion resistance. Available in brushed stainless, polished stainless and matt black finishes.



CRL 90 DEGREE GLASS **BRACING CLAMP**

CAT. NO.	FINISHES
GBC90BS	Brushed Stainless Steel
GBC90PS	Polished Stainless Steel
GBC90MBL	Matt Black



CRL 180 DEGREE GLASS BRACING CLAMP

CAT. NO.	FINISHES
GBC180BS	Brushed Stainless Steel
GBC180PS	Polished Stainless Steel
GBC180MBL	Matt Black



CRL WALL MOUNT GLASS BRACING CLAMP

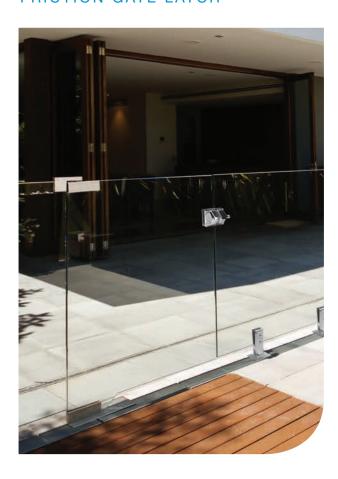
CAT. NO.	FINISHES
GBCWMBS GBCWMPS	Brushed Stainless Steel Polished Stainless Steel
GBCWMMBL	Matt Black



CRL ADJUSTABLE GLASS-TO-GLASS BRACING CLAMP

CAT. NO.	FINISHES
GBCADJBS	Brushed Stainless Steel
GBCADJPS	Polished Stainless Steel
GBCADJMBL	Matt Black

FRICTION GATE LATCH



CRL Friction Fit Gate Latches are constructed of high quality 316L stainless steel and require drilling on the gate panel only. Return panels friction fit with grub screws for quick installation and reduce glass processing costs. Available in 180 and 90 degree glass-to-glass and wall-to-glass variations.



90 DEGREE GLASS-TO-GLASS FRICTION FIT GATE LATCH

CAT. NO.	FINISHES
FGL90BS	Brushed Stainless Steel
FGL90PS	Polished Stainless Steel
FGL90MBL	Matt Black



CRL 180 DEGREE GLASS **BRACING CLAMP**

CAT. NO.	FINISHES
FGL180BS FGL180PS	Brushed Stainless Steel Polished Stainless Steel
FGL180MBL	Matt Black



WALL-TO-GLASS FRICTION FIT GATE LATCH

CAT. NO.	FINISHES
FGL037BS	Brushed Stainless Steel
FGL037PS	Polished Stainless Steel
FGL037MBL	Matt Black



90 DEGREE INTERNAL GLASS TO **GLASS FRICTION GATE LATCH**

CAT. NO.	FINISHES
FGL901BS	Brushed Stainless Steel
FGL901PS	Polished Stainless Steel
FGL901MBL	Matt Black

TOOLS AND CONSUMABLES







S338	Pump Up Lifter
CAT. NO.	DESCRIPTION



FWCCI AMP	Black Temporary Bracing Panel Clamp
CAT. NO.	DESCRIPTION



CAT. NO.	DESCRIPTION
FWCSTAND	Spigot Leveling Stand



CAT. NO. DESCRIPTION	MX91	Paddle Mixer
	CAT. NO.	DESCRIPTION



CAT. NO.	DESCRIPTION
GPS10G	Grey Silicone
GPS10W GPS10B	White Silicone Black Silicone
GPS10C	Clear Silicone







CAT. NO.	DESCRIPTION
3371100	Hi Sheen Glass Cleaner



CAT. NO.	DESCRIPTION
WSR1	Rio Clean



MFW2	Microfiber Wipes
CAT. NO.	DESCRIPTION



CAT. NO.	DESCRIPTION
DF330	Diamond Core Drill 2 Speed



CAT. NO.	DESCRIPTION
DCB77	77mm Diamond Core Bit

