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CRL Langle Office Partition Systems and Glazing Channels

CRL Langle Office Partition Systems offer a creative and effective solution for modern interior designs. The dryglazed system is easy to install and provides a maximum transparency thanks to it's thin profiles for ceilings, floors, walls and door frames.

They present many benefits such as reducing sound and closing the gaping joint between glass door, side panel and top light. Also included in this section are clear joint strips, as well as silicones and U-channels to complete the finished look.



CRL Langle Single Glazed Office Partition System

Glass-Partition-Wall-System

Office is a dry glazing system. It includes a frame and door frame system. A system easily assembled and installed producing maximum transparency.

Advantages

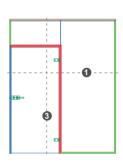
- No wet sealing necessary
- Door hinge fully height-adjustable, no drilling and milling neccessary
- High sound reduction possible
- Matching frame profile for glass/glass and glass/wall
- Suitable for many common hinge and lock types
- Glass door 8 -12 mm
- Glass side part 8 16 mm

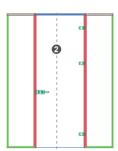
Applications

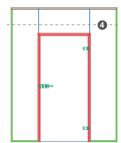
- Office glazings and glass partition walls
- Interior glazings for private homes
- Practices and chambers
- Hotels and spas
- · Smoking areas

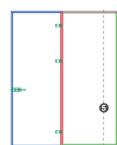






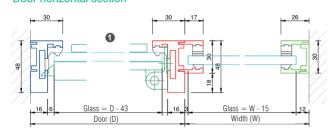




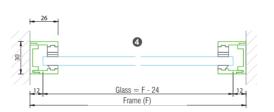


Door W	
Door G	
Frame W	
Top Frame W	

Door horizontal section



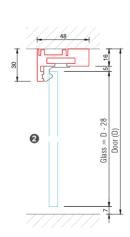
Frame horizontal section

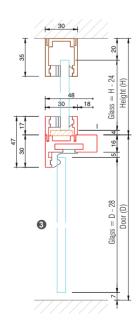


Door vertical section



Frame vertical section









Includes: 1 x FBD6xx and 1 x FDJxx



- For 12mm glass, order gaskets separately Cat. No. FFPBL see page 9
- Cat. No. FW2GD1SA

1.1m length, Satin Anodised

Cat. No. FW2GD1BN

1.1m length, Metres, Brushed Nickel

Cat. No. FW2GD1MBL

1.1m length, Matte Black

Cat. No. FW2GD3SA 3m length, Satin Anodised

Cat. No. FW2GD3BN

3m length, Brushed Nickel

Cat. No. FW2GD3MBL 3m length, Matte Black





Single Glazed Door Frame Profile Glass-to-Glass

Includes: 1 x FBD6xx, 1 x FCLPD6xx, 1 x FDJxx, 1 x FRGxx and 1 x FFPxx

• For 8 to 10mm glass



1.1m length, Satin Anodised

Cat. No. FG2GD1BN

1.1m length, Brushed Nickel

Cat. No. FG2GD1MBL 1.1m length, Matte Black

Cat. No. FG2GD3SA

3m length, Satin Anodised

Cat. No. FG2GD3BN 3m length, Brushed Nickel

Cat. No. FG2GD3MBL

3m length, Matte Black





Single Glazed Set for Wall-to-Glass Door Frame

Includes: 2 x 2450mm and 1 x 1100mm wall profiles with gaskets, 1 x FSP strike plate, 3 pair x FHHN hammer head nuts and 4 x FFCC corners

- For 8 to 10mm glass
- For 12mm glass, order gaskets separately Cat. No. FFPBL see page 9

Cat. No. FTW2GDSA Satin Anndised

Cat. No. FTW2GDBN Brushed Nickel

Cat. No. FTW2GDMBL





Single Glazed Set for Glass-to-Glass Door Frame

Door G

Includes: 2 x 2450mm and 1 x 1100mm wall profiles with gaskets, 1 x FSP strike plate, 3 pair x FHHN hammer head nuts and 4 x FFCC corners

• For 8 to 10mm glass

Cat. No. FTG2GDSA Satin Anodised

Cat. No. FTG2GDBN Brushed Nickel

Cat. No. FTG2GDSA





Contact technical sales for details

Other RAL colours available on request



CRL Langle Single Glazed Office Partition System





Single Glazed Fixed Frame Profile for Ceiling

Includes: 1 x FTPD6xx, 1 x FFFPxx and 1 x FRGxx

• For 8 to 10mm glass

Cat. No. FC2GF3SA 3m length, Satin Anodised

Cat. No. FC2GF3BN 3m length, Brushed Nickel

Cat. No. FC2GF3MBL 3m length, Matte Black

Single Glazed Fixed Frame Profile for Floor, Wall and Ceiling





Top Frame W

Includes: 1 x FRMD6xx, 1 x FCLPD6xx, 1 x FFPxx and 1 x FRGxx

• For 8 to 10mm glass

Cat. No. FW2GF3SA

3m length, Satin Anodised

Cat. No. FW2GF3BN 3m length, Brushed Nickel

Cat. No. FW2GF3MBL

3m length, Matte Black



Single Glazed Ceiling Top Fixed Frame Profile

- Length: 6 metres
- Gasket to be ordered separately

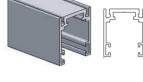
Cat. No. FTPD6SA

Satin Anodised

Cat. No. FTPD6BN Brushed Nickel

Cat. No. FTPD6MBL

Matte Black



Single Glazed Fixed Frame Profile for Floor, Wall and Ceiling

- · Length: 6 metres
- Gasket and clip profile set to be ordered separately

Cat. No. FRMD6SA

Satin Anodised

Cat. No. FRMD6BN Brushed Nickel

Cat. No. FRMD6MBL



Single Glazed Door Frame Profile

- Length: 6 metres
- · Gasket to be ordered separately

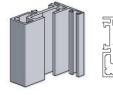
Cat. No. FBD6SA

Satin Anodised

Cat. No. FBD6BN Brushed Nickel

Cat. No. FBD6MBL

Matte Black



Clip Profile

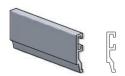
· Length: 6 metres

Cat. No. FCLPD6SA

Cat. No. FCLPD6BN Brushed Nickel

Cat. No. FCLPD6MBL

Matte Black







Single Glazed Door Jamb Gasket for 8 to 10mm Glass

• EPDM rubber

Cat. No. FDJBL

50m roll length, Black

Cat. No. FDJGR

50m roll length, Grey

Cat. No. FDJBL6 6m roll length, Black

Cat. No. FDJGR6

6m roll length, Grey

Single Glazed Roll-In Fixing Gasket for 8 to 16mm glass

• EPDM rubber

Cat. No. FRGBL

50m roll length, Black

Cat. No. FRGGR 50m roll length, Grey

Cat. No. FRGBL6

6m roll length, Black

Cat. No. FRGGR6 6m roll length, Grey



Single Glazed Fixed Profile Gasket for 8, 10 and 12mm Glass

EPDM rubber

Cat. No. FFPBL

50m roll length, Black

Cat. No. FFPGR 50m roll length, Grey

Cat. No. FFPBL6

Cat. No. FFPGR6

6m length, Grey



Single Glazed Fixed Profile Gasket for 16mm Glass

- 50m roll length
- EPDM rubber

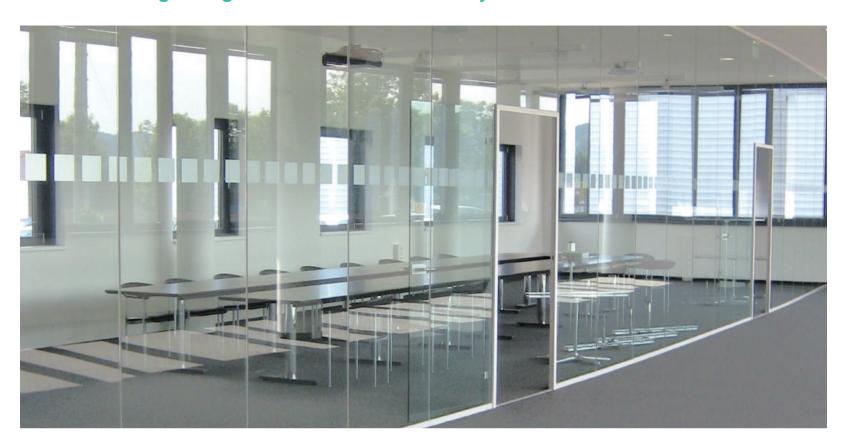
Cat. No. FFP16BL

Black

Cat. No. FFP16GR Grey



CRL Langle Single Glazed Office Partition System



Single Glazed Hammer Head Nut for 8 to 10mm Glass

• Includes countersunk screw with coating

Cat. No. FHHN

- Use 1 pair for one hingeUse 1 pair for one striking plate







Single Glazed Striking Plate







Single Glazed Floor and Corner Connector

• Includes setscrew

Cat. No. FFCC

• Use 1 each for one corner







Single Glazed hammer Head Nut for 12mm Glass

• Includes countersunk screw with coating

Cat. No. FHHN12

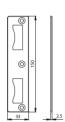




Single Glazed Striking Plate

Cat. No. FDSP



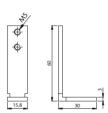


Single Glazed Top frame and frame Connector

Cat. No. FFCCL

- Includes setscrews
- For 12mm glass



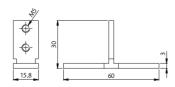


Single Glazed T-Connector

Cat. No. FTC

• Includes setscrews





CRL Langle Double Glazed Office Partition System NEW

Glass-Partition-Wall-System

Office is a dry glazing system. It includes a frame and door frame system. A system easily assembled and installed producing maximum transparency.

Advantages

- · No wet sealing necessary
- Door hinge fully height-adjustable, no drilling and milling neccessary
- Can be executed as single or double glazing
- High sound reduction possible
- Matching frame profile for glass/glass and glass/wall
- Suitable for many common hinge and lock types
- Glass door 10-12 mm
- Wood door 40 mm
- Glass side part 20-28 mm

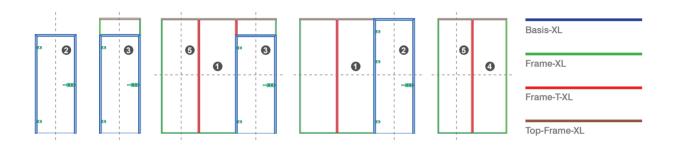
Applications

- Office glazings and glass partition walls
- Interior glazings for private homes
- · Practices and chambers
- Hotels and spas
- · Smoking areas

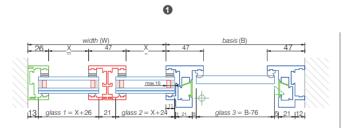




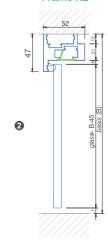




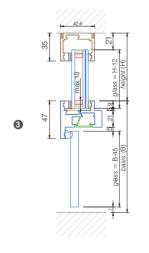
Horizontal section Basis XL/Frame XL



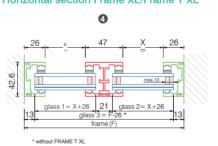
Vertical section Basis XL/ Frame XL



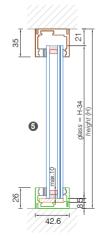
Vertical section Basis XL/ Frame XL



Horizontal section Frame XL/Frame T XL



Vertical section Basis XL/ Frame XL







Double Glazed Door Frame Profile Wall-to-Glass



Includes: 1 x FXBD6xx, 1 x FXCLPD6xx and 1 x FXDJxx

• For 10 to 12mm glass or 40mm thick wood doors



Cat. No. FXW2GD1SA

1.1m length, Satin Anodised

Cat. No. FXW2GD1BN

1.1m length, Brushed Nickel

Cat. No FXW2GD1MBL

1.1m length, Matte Black

Cat. No. FXW2GD3SA

3m length, Satin Anodised

Cat. No. FXW2GD3BN

3m length, Brushed Nickel

Cat. No FXW2GD3MBL

3m length, Matte Black



Double Glazed T Door Frame Profile Wall-to-Glass



• For 10 to 12mm glass or 40mm thick wood doors



Cat. No. FXG2GD1SA

1.1m length, Satin Anodised

Cat. No. FXG2GD1BN 1.1m length, Brushed Nickel

Cat. No FXG2GD1MBL

1.1m length, Matte Black

Cat. No. FXG2GD3SA

Cat. No. FXG2GD3BN 3m length, Brushed Nickel

Cat. No FXG2GD3MBL 3m length, Matte Black



Double Glazed Door Frame Profile for Floor, Wall and Ceiling

Frame-XL

Includes: 1 x FXFRMD6xx, 1 x FCLPD6xx, 1 x FFPxx, 1 x FFP14xx and 1 x FRGxx

• For 10 to 12mm glass or 20 to 28mm double glazed units

Cat. No. FXW2GF3SA

3m length, Satin Anodised

Cat. No. FXW2GF3BN 3m length, Brushed Nickel

Cat. No FXW2GF3MBL 3m length, Matte Black



Double Glazed Fixed Frame Profile for Ceiling

Frame-XL

Includes: 1 x FXTPD6xx, 1 x FFPxx, 1 x FFP14xx and 1 x FRGxx

• For 10 to 12mm glass or 20 to 28mm double glazed units

Cat. No. FXC2GF3SA

3m length, Satin Anodised

Cat. No. FXC2GF3BN 3m length, Brushed Nickel

Cat. No FXC2GF3MBL 3m length, Matte Black



Double Glazed Door Frame Profile Glass-to-Glass

Frame-XL

Includes: 1 x FXFRMT6xx, 2 x FCLPD6xx, 1 x FFPxx, 1 x FFP14xx and FRGxx

• For 10 to 12mm glass or 20 to 28mm double glazed units

Cat. No. FXG2GF3SA

3m length, Satin Anodised

Cat. No. FXG2GF3BN 3m length, Brushed Nickel

Cat. No FXG2GF3MBL

3m length, Matte Black







Other RAL colours available on request





CRL Langle Double Glazed Office Partition System NEW



Double Glazed Door Profile

- Length: 6 metres
- · Gasket to be ordered separately



Cat. No. FXBD6SA

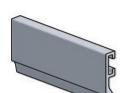
Satin Anodised

Cat. No. FXBD6BN

Brushed Nickel

Cat. No. FXBD6MBL

Matte Black



Clip Profile

• Length: 6 metres



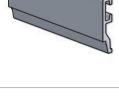
Cat. No. FCLPD6SA Satin Anodised

Cat. No. FCLPD6BN

Brushed Nickel

Cat. No. FCLPD6MBL

Matte Black



Door Profile Filler Strip

• Length: 6 metres



Cat. No. FXCLPD6SA

Cat. No. FXCLPD6BN Brushed Nickel

Cat. No. FXBD6MBL

Matte Black



Double Glazed Base Profile

- Length: 6 metres
- · Gasket to be ordered separately



Cat. No. FXFRMD6SA

Satin Anodised

Cat. No. FXFRMD6BN

Cat. No. FXFRMD6MBL

Matte Black



Double Glazed Inline Profile

- Length: 6 metres
- Gasket to be ordered separately





Cat. No. FXFRMT6SA

Satin Anodised

Cat. No. FXFRMT6BN





Double Glazed Ceiling Top Fixed Frame Profile

- Length: 6 metres
- · Gasket to be ordered separately





Cat. No. FXTPD6SA

Satin Anodised

Cat. No. FXTPD6BN Brushed Nickel

Cat. No. FXTPD6MBL







Double Glazed Door Jamb

EPDM rubber

Cat. No. FXDJBL 50m roll length, Black Cat. No. FXDJGR 50m roll length, Grey Cat. No. FXDJBL6 6m length, Black Cat. No. FXDJGR6 6m length, Grey



Double Glazed Fixed Profile Gasket for 20, 22 and 24mm Glass

EPDM rubber

Cat. No. FFPBL 50m roll length, Black Cat. No. FFPGR 50m roll length, Grey Cat. No. FFPBL6 6m length, Black Cat. No. FFPGR6

6m length, Grey



Double Glazed Fixed Profile Gasket for 26mm Glass

EPDM rubber

Cat. No. FFP14BL 50m roll length, Black Cat. No. FFP14GR 50m roll length, Grey Cat. No. FFP14BL6 6m length, Black Cat. No. FFP14GR6

Cat. No. FFP14GR6 6m length, Grey



Double Glazed Fixed Profile Gasket for 28mm Glass

- 50m roll length
- EPDM rubber

Cat. No. FFP16BL 50m roll length, Black Cat. No. FFP16GR 50m roll length, Grey



Roll-In Fixing Gasket for 8 to 16mm Glass

EPDM rubber

Cat. No. FRGBL 50m roll length, Black

Cat. No FRGGR 50m roll length, Grey Cat. No. FRGBL6

6m length, Black

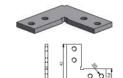
Cat. No. FRGGR6
6m length, Grey





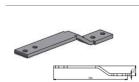
Double Glazed Hammer Head Nut Cat. No. FXHHN

• For 10 to 12mm glass



Double Glazed 90° Connector for Floor and Ceiling Profiles

Cat. No. FXCH



Double Glazed Z Connector Cat. No. FXCZ



Double Glazed Support Plate for Dorma Hinge

Cat. No. FXCU

• For 10 to 12mm glass





0 0

Double Glazed Striking Plate
Cat. No. FXSP



Double Glazed Frame and Top Frame or Basis Connector

Cat. No. FFCCL

CRL Langle Double Glazed Office Partition System NEW

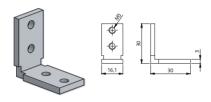
Cat. No. FXDSP

Double Glazed Striking Plate



Double Glazed Floor and Corner Connector

Cat. No. FFCC



Airborne sound insulation to EN ISO 10140



SETUP A

Glass door including drop-down seal with glass side panels and fanlight



SETUP B

Wooden sound-proof door including drop-down seal with glass side panels and fanlight



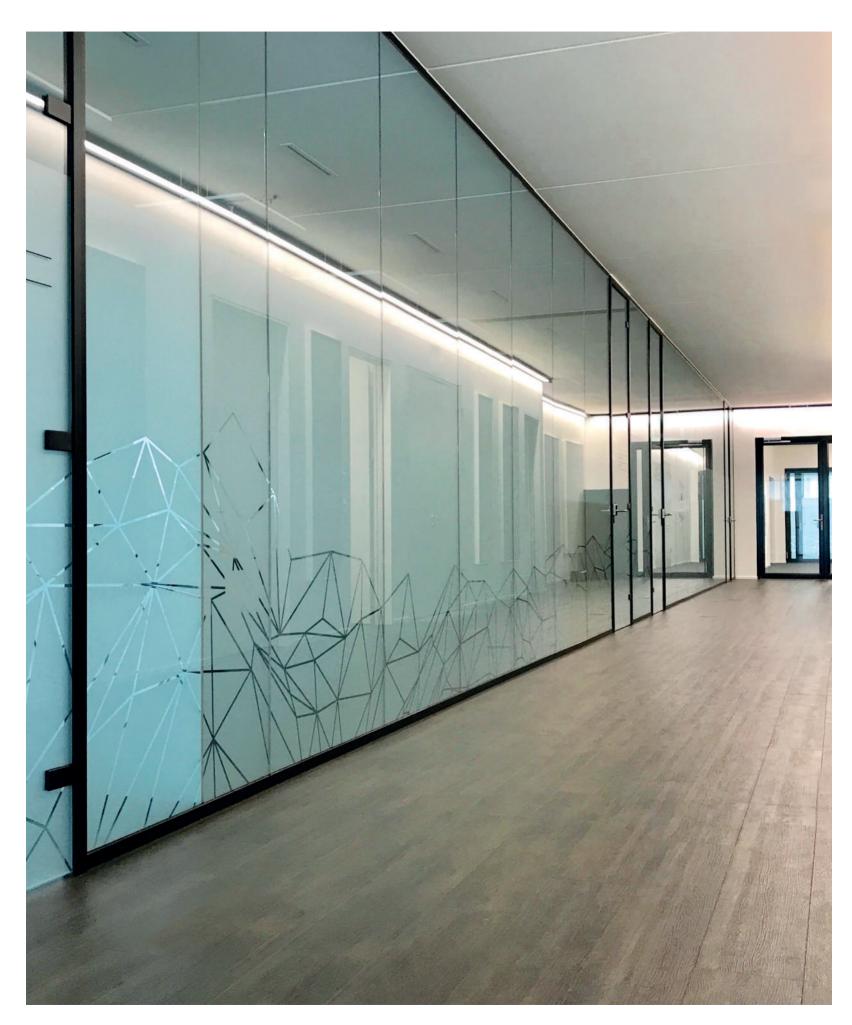
SETUP C

Fixed glazing



The achievable sound insulation value depends on the glass thickness, glass construction (in case of installed double glazing), connection to the structure, as well as on the building acoustic properties of the flanking building parts. We will be pleased to advise you personally.

NOTE: dB is decibel level achieved





CRL Lift and Drop Profiles





25mm Deep Wet/Dry Glaze U-Channel

- · 25mm height
- · Available in 3 or 6m stock lengths
- · Use monolithic tempered glass
- Typically used at the bottom and sides of the glass
- Use with silicone (wet) or glazing gasket (dry)
- · Matching end caps sold separately
- · Gasket to be ordered separately
- For 10 or 12mm glass

Cat. No. WU3BSASL 3m Length,

Brushed Stainless Anodised

Cat. No. WU3BASL

3m Length, Bright Anodised Cat. No. WU3SASL

3m Length, Satin Anodised

Cat. No. WU3BSA240

6m Length,

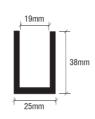
Brushed Stainless Anodised

Cat. No. WU3BA240

6m Length, Bright Anodised

Cat. No. WU3SA240 6m length, Satin Anodised





38mm Deep Wet/Dry Glaze U-Channel

- · Available in 3 or 6m stock lengths
- Use monolithic tempered glass
- Typically used at the top of the glass
- Use with silicone (wet) or glazing gasket (dry)
- · Matching end caps sold separately
- · Gasket to be ordered separately
- . For 10 or 12mm glass

Cat. No. WU1BSASL

Brushed Stainless Anodised

Cat. No. WU1BASL

3m Length, Bright Anodised Cat. No. WU1SASL

3m Length, Satin Anodised

Cat. No. WU1BSA240

Brushed Stainless Anodised

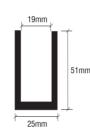
Cat. No. WU1BA240

6m Length, Bright Anodised

Cat. No. WU1SA240

6m length, Satin Anodised





51mm Deep Wet/Dry Glaze U-Channel

- · Available in 3 or 6m stock lengths
- · Use monolithic tempered glass
- . Typically used at the top of the glass
- Use with silicone (wet) or glazing gasket (dry) · Matching end caps sold separately
- · Gasket to be ordered separately
- For 10 or 12mm glass

Cat. No. WU2BSASL

3m Length Brushed Stainless Anodised

Cat. No. WU2BASL

3m Length, Bright Anodised

Cat. No. WU2SASL

3m Length, Satin Anodised

Cat. No. WU2BSA240

6m Length

Brushed Stainless Anodised

Cat. No. WU2BA240 6m Length, Bright Anodised

Cat. No. WU2SA240

6m length, Satin Anodised



End Cap for Wet/Dry U-Channel

- · Finishes off exposed ends
- · Easy-to-install with silicone sealant
- Six standard architectural finishes, with custom finishes available

Cat. No. WU3ECBSA

25mm height,

Brushed Stainless Anodised

Cat. No. WU3ECBA

25mm height, Bright Anodised

Cat. No. WU3ECSA

25mm height Satin Anodised

Cat. No. WU1ECBSA

38mm height.

Brushed Stainless Anodised

Cat. No. WU1ECBA

38mm height, Bright Anodised

Cat. No. WU1ECSA

38mm height, Satin Anodised

Cat. No. WU2ECBSA

51mm height Brushed Stainless Anodised

Cat. No. WU2ECBA

51mm height, Bright Anodised

Cat. No. WU2ECSA 51mm height, Satin Anodised



Black and Grey Roll-In Gasket

- Eliminates the need for silicone
- Can be used with all finishes of our wet/dry U-Channel.
- For use with WU3, WU1, WU2 channel
- For 10 and 12mm glass

Cat. No. RG38100

10mm Glass, 30m Length Roll, Black

Cat. No. RG38500

10mm Glass, 152.4m Length Roll, Black

Cat. No. RG12100

12mm Glass, 30m Length Roll, Black

Cat. No. RG12500

12mm Glass, 152.4m Length Roll, Black

Cat. No. RGG38100

10mm Glass, 30m Length Roll, Grey

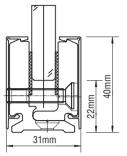
Cat. No. RGG12100

12mm Glass, 30m Length Roll, Grey

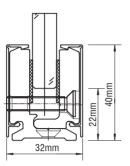


CRL Clamping Profiles

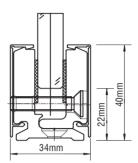
AVAILABLE IN BRUSHED NICKEL AND SATIN ANODISED FINISHES



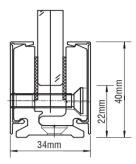
For 8mm glass



For 10mm glass



For 12mm glass



For 12.8mm glass



4m Clamping Profile

- Includes L-shaped channel, cladding, gaskets and glass spacers
- Sold in 4m lengths
- For 8, 10, 12 and 12.8mm toughened glass

Cat. No. EUMB8BN 8mm Glass, Brushed Nickel

Cat. No. EUMB8SA 8 mm Glass, Satin Anodised

Cat. No. EUMB8BA 8mm Glass, Bright Anodised Cat. No. EUMB10BN

10mm Glass, Brushed Nickel

Cat. No. EUMB10SA

10mm Glass, Satin Anodised

Cat. No. EUMB10BA 10mm Glass, Bright Anodised Cat. No. EUMB12BA 12mm Glass, Bright Anodised

Zillili diass, brigili Allodisca

Cat. No. EUMB128BA 12.8mm Glass, Bright Anodised

Cat. No. EUMB12BN 12mm Glass, Brushed Nickel

Cat. No. EUMB12SA 12mm Glass, Satin Anodised

Cat. No. EUMB128BN 12.8mm Glass, Brushed Nickel

Cat. No. EUMB128SA 12.8mm Glass, Satin Anodised

CRL Shallow Profile Systems



Shallow U-Channel with Top Load Roll-in Glazing Gasket

- · Gasket included for 12mm glass
- Ideal for recessed 'all-glass' installations
- · Ready-to-ship models from CRL inventory
- Nine standard architectural finishes see crlaurence.co.uk
- Custom finishes and powder painting available
- 3m length
- For 10 and 12mm glass

Cat. No. SCBS3812SL

Brushed Stainless

Cat. No. SCBA3812SL Bright Anodised

Cat. No. SCSA3812SL



Regular U-Channel with Top Load Roll-In Glazing Gasket

- Gasket included for 12mm glass
- Ideal for ceiling or floor installations
- Ready-to-ship models from crl inventory
- Nine standard architectural finishes see crlaurence.co.uk
- Custom finishes and powder painting available
- For 10 and 12mm glass

Cat. No. UCBS3812SL

Cat. No. UCBA3812SL

Cat. No. UCSA3812SL

Satin Anodised



Shallow U-Channel End Caps

- Several finishes available to match our u-channels
- For use with our shallow u-channel 'SC' series see above

Cat. No. SCECBS Brushed Stainless

Cat. No. SCECBA

Bright Anodised

Cat. No. SCECSA Satin Anodised



Regular U-Channel End Caps

- Several finishes available to match our u-channels
- For use with our regular u-channels 'UC' series see above

Cat. No. UCECBS

Brushed Stainless

Cat. No. UCECBA Bright Anodised

Cat. No. UCECSA



Roll-In EPDM Gaskets for Sidelite Rails

• Dry glaze push-in top load glazing gasket

Cat. No. GG38100 10mm Glass 30.5m Roll

Cat. No. GG38500

10mm Glass, 152.4m Roll

Cat. No. GG12100

12mm Glass, 30.5m Roll Cat. No. GG12500

12mm Glass, 152.4m Roll



Aluminium Neoprene Setting Block for Glass

- \bullet Protects glass edge while providing rigid glass support in sidelite rails and U-channel
- Provides proper height for recommended glass coverage
- For use with our regular u-channels 'UC' series see above







CRL Langle Office Partition System Accessories NEW





Square Hinge

Cat. No. FHSSA Satin Anodised

Cat. No. FHSBN Brushed Nickel

- 50kg max weight
- 1000mm max door width
- 2200mm max door height with 2 hinges
- 2600mm max door height with 3 hinges
- For 8 to 10mm glass



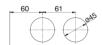


Cat. No. FHDSA

Cat. No. FHDBN

- 50kg max weight
- 1000mm max door width
- 2200mm max door height with 2 hinges
- 2600mm max door height with 3 hinges
- For 8 to 10mm glass



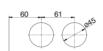


Square Latch with Cylinder

Cat. No. FLKSSA Satin Anodised

Cat. No. FLKSBN



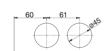


D Latch with Cylinder

Cat. No. FLKDSA

Cat. No. FLKDBN Brushed Nickel





Square Latch Non-Locking

Cat. No. FLSSA Satin Anodised

Cat. No. FLSBN

Brushed Nickel



Office D-Shape Latch

Cat. No. FLDSA

Cat. No. FLDBN



Handle Set

Cat. No. FLHSA

Cat. No. FLHBN



Installation Key Cat. No. EU0KEY



CRL Glass Joints







Clear Glass Joint System 180° Partition Strip

- Provides a clear slimline finish between two glass panels
- Excellent adhesion from pre-applied high bond tape
- 3m lengths

Cat. No. EZCC88

8.8mm, Laminated Glass

Cat. No. EZCC10

10mm, Toughened Glass

Cat. No. EZCC108

10.8mm, Laminated Glass

Cat. No. EZCC12

12mm, Toughened Glass

Cat. No. EZCC128

12.8mm, Laminated Glass

Cat. No EZCC168

16.8mm, Laminated Glass





Clear Glass Joint System 90° Corner Protection Strip

- Provides a clear slimline finish between two glass panels
- Excellent adhesion from pre-applied high bond tape
- 3m lengths

Cat. No. EZCL10

10mm, Toughened Glass

Cat. No. EZCL108

10.8mm, Laminated Glass

Cat. No. EZCL12

12mm, Toughened Glass

Cat. No. EZCL128

12.8mm, Laminated Glass





Clear Glass Joint System 3-Way Partition Strip

- Provides a clear slimline finish between two glass panels
- Excellent adhesion from pre-applied high bond tape
- 3m lengths

Cat. No. EZCT10

10mm, Toughened Glass

Cat. No. EZCT108

10.8mm, Laminated Glass

Cat. No. EZCT12

12mm, Toughened Glass

Cat. No. EZCT128 12.8mm. Laminated Glass





Clear Glass Joint System Abutment Strip

- Provides a clear slimline finish between two glass panels
- Excellent adhesion from pre-applied high bond tape
- 3m lengths

Cat. No. EZCE10

10mm, Toughened Glass

Cat. No. EZCE108

10.8mm, Laminated Glass

Cat. No. EZCE12

12mm, Toughened Glass

Cat. No. EZCE128 12.8mm, Laminated Glass





CRL Glass Joints





Clear Glass Joint System 180° In-Line 2-Way Partition Strip

- · Clips over the glass joint
- 3m lengths
- Does not feature clear high bond tape

Cat. No. CL0N10 10mm, Toughened Glass

Cat. No. CL0N108 10.8mm, Laminated Glass

Cat. No. CL0N12 12mm, Toughened Glass

Cat. No CL0N128 12.8mm, Laminated Glass





Clear Glass Joint System 90° 2-Way Partition Strip

- · Clips over the glass joint
- Excellent adhesion from pre-applied clear high bond tape
- 3m lengths

Cat. No. CL0N210 10mm, Toughened Glass

Cat. No. CL0N2108 10.8mm, Laminated Glass

Cat. No. CL0N212 12mm, Toughened Glass

Cat. No. CL0N2128 12.8mm, Laminated Glass





Clear Glass Joint System 90° 3-Way Partition Strip

- · Clips over the glass joint
- Excellent adhesion from pre-applied clear high bond tape
- 3m lengths

Cat. No. CL0N310 10mm, Toughened Glass

Cat. No. CL0N3108 10.8mm. Laminated Glass

Cat. No. CL0N312 12mm, Toughened Glass

Cat. No. CL0N3128 12.8mm, Laminated Glass





Clear Glass Joint System 135° 2-Way Partition Strip

- Clips over the glass joint
- Excellent adhesion from pre-applied clear high bond tape
- 3m lengths

Cat. No. CL0N410

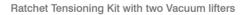
10mm, Toughened Glass

Cat. No. CL0N4108 10.8mm, Laminated Glass

Cat. No. CL0N412

12mm, Toughened Glass

Cat. No. CL0N4128 12.8mm, Laminated Glass



- Pulls with tremendous force
- \bullet Ideal for countertops, marble, granite, flooring, mirrors and glass
- Comes with two 203mm vacuum lifters
- Uses S108 vacuum lifter mounting points
- Carrying capacity is 147kg

Cat. No. G0284









CRL Glazing Blocks

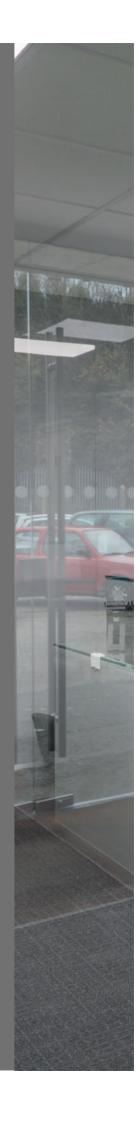
Plastic Glazing Blocks Cat. No. KK201 • 100 x 20 x 1mm • Spacers • Polypropylene • 1000 per unit	Plastic Glazing Blocks Cat. No. KK202 • 100 x 20 x 2mm • Spacers • Polypropylene • 1000 per unit
Plastic Glazing Blocks Cat. No. KK203 • 100 x 20 x 3mm • Spacers • Polypropylene • 1000 per unit	Plastic Glazing Blocks Cat. No. KK204 • 100 x 20 x 4mm • Spacers • Polypropylene • 1000 per unit
Plastic Glazing Blocks Cat. No. KK205 • 100 x 20 x 5mm • Spacers • Polypropylene • 1000 per unit	Plastic Glazing Blocks Cat. No. KK206 • 100 x 20 x 6mm • Spacers • Polypropylene • 1000 per unit
Wood Glazing Blocks Cat. No. KH202 • 80 x 20 x 2mm • Spacers • Impregnated wood • 100 per unit	Wood Glazing Blocks Cat. No. KH203 • 80 x 20 x 3mm • Spacers • Impregnated wood • 100 per unit
Wood Glazing Blocks Cat. No. KH204 • 80 x 20 x 4mm • Spacers • Impregnated wood • 100 per unit	Wood Glazing Blocks Cat. No. KH205 • 80 x 20 x 5mm • Spacers • Impregnated wood • 100 per unit
Wood Glazing Blocks Cat. No. KH206 • 80 x 20 x 6mm • Spacers • Impregnated wood • 100 per unit	

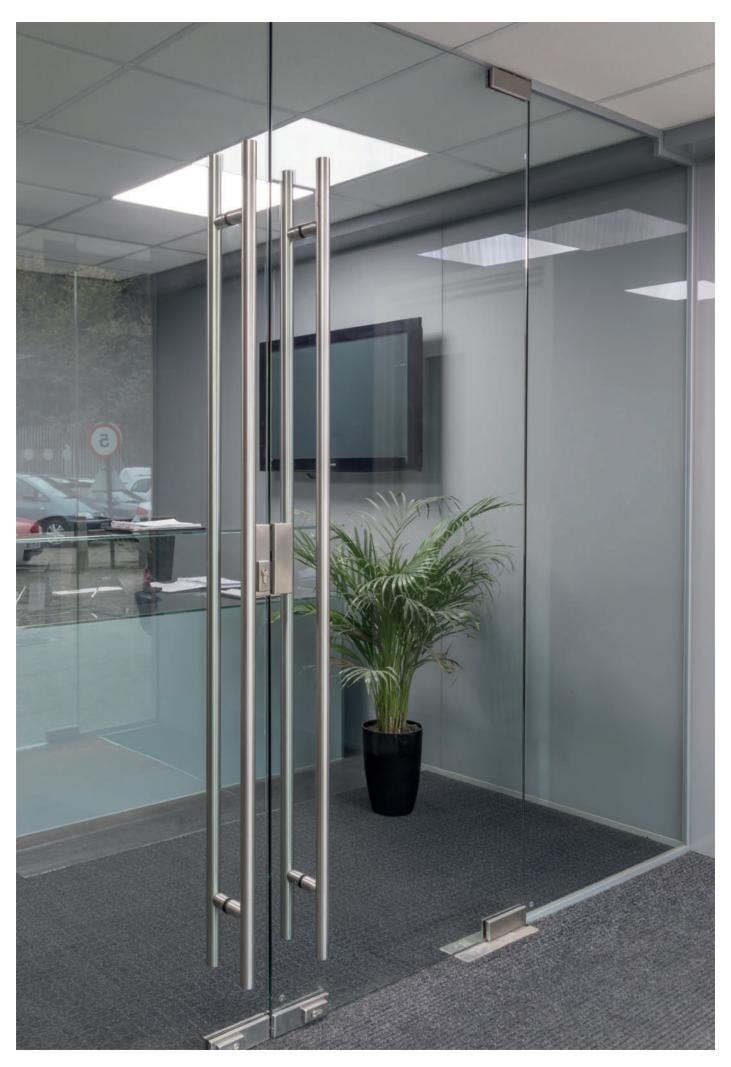


CRL Door Controls

In this section you will find CRL's best selection of hardware to control the closing speed of self-closing glass doors.

It includes oil dynamic door hardware, such as patch fittings and floor closers as well as oil dynamic hinges which have adjustable closing speed and offer a great alternative to floor closers and patch fittings.









Hydraulic Patch Fittings With Backcheck

- Includes two adjustment screws to adjust the latching speed and the swing speed
- For interior use only
- Glass fabrication required
- 100kg max door weight
- 1000mm max door width
- For 8 to 12mm glass

NEW

Cat. No. CRL380BS

No Hold Open, Brushed Stainless

Cat. No. CRL380PS

No Hold Open, Polished Stainless

Cat. No. CRL380MBL

No Hold Open, Matte Black

Cat. No. CRL380HBS

Hold Open, Brushed Stainless

Cat. No. CRL380HBS

Cat. No. CRL380HMBL

Hold Open, Matte Black

,

Cat. No. PH21ABS Brushed Stainless

Cat. No. PH21APS

Polished Stainless

Cat. No. PH21AMBL Matte Black



Door Patch Fitting With Insert

- 65mm pivot setback
- 80kg max door weight
- 1100mm max door width
- 2740mm max door heightFor 10 to 12mm glass



Centre-Hung Free Swinging Top Pivot

- Surface mount top pivot for use with patch fittings and WEDGE-LOCK® Door Rail System see page 50
- Installs easily to wood or metal substrates

Cat. No. 1NT401

Centre-Hung Free Swinging Top Pivot





Oil Dynamic Patch Fitting Door Hinge

- · Closing speed can be adjusted
- Swings in and out a full 90 degrees, with stops at 0° , $+90^{\circ}$, and -90° .
- 100kg max door weight
- 1000mm max door width
- For 10 to 13.52mm glass
- Matching top patch fittings available

Cat. No. H100E10

Patch Fitting with Back Check, Hold Open

Cat. No. H100E10NF

Patch Fitting with No Back Check, Hold Open

Cat. No. H100E10NH0

Patch Fitting with Back Check, No Hold Open







Top Patch Fitting

- 100kg max door weight
- 1000mm max door width
- For 8 to 13.52mm glass
- 12mm diameter pivot insert
- For use with H100E10 Oil Dynamic Patch Fitting
- For use with H100EP1V Top Pivot Plate

Cat. No. H100E20







Patch Fitting Cover Plate for H100E10 and H100E20

Cat. No. H100ECBS

Cat. No. H100ECPSPolished Stainless

Cat. No. H100ECSA

Satin Anodised

Cat. No. H100ECORB Oil Rubbed Bronze

Replacement Screw Cover for H100E10

Cat. No. H100EBC



Top Pivot Plate for H100E20

- 12mm diameter top pivot pin
- For use used with H100E20

Cat. No. H100EP1V







CRL Oil Dynamic Self-Closing Hinges



Oil Dynamic Full Back Plate Wall to Glass Hinge, Hold Open

- · Adjustable closing speed, self-closing
- Swings in and out a full 90° , with stops at 0° , $+90^{\circ}$, and -90°
- 100kg max weight
- 1000mm max door width
- For 8 to 13.52mm glass

Cat. No. H8010CH

Wall-to-Glass Hinge, Chrome

Cat. No. H8010SA

Wall-to-Glass Hinge, Satin Anodised

Cat. No. H8010SN

Wall-to-Glass Hinge, Satin Nickel

Cat. No. H8010BTCH*

Wall-to-Glass Hinge, Chrome

Cat. No. H8010BTSA*

Wall-to-Glass Hinge, Satin Anodised

Cat. No. H8010BTSN*

Wall-to-Glass Hinge, Satin Nickel

Cat. No. H8010JCBS

Adjustable Wall-to-Glass Hinge, Clad Option, Brushed Stainless

Brusned Stainless

Cat. No. H8010JCPS
Adjustable Wall-to-Glass Hinge, Clad Option,

Polished Stainless

*Suitable for a damp/humid environment



Oil Dynamic Full Back Plate Wall to Glass Hinge, No Hold Option

- Adjustable closing speed, self-closing
- Swings in and out a full 90°,
- 100kg max weight
- 1000mm max door width
- For 8 to 13.52mm glass

Cat. No. H8210CH

Wall-to-Glass Hinge, Chrome

Cat. No. H8210SA

Wall-to-Glass Hinge, Satin Anodised

Cat. No. H8210SN

Wall-to-Glass Hinge, Satin Nickel

Cat. No. H8210BTCH*

Wall-to-Glass Hinge, Chrome

Cat. No. H8210BTSA*

Wall-to-Glass Hinge, Satin Anodised

Cat. No. H8210BTSN*

Wall-to-Glass Hinge, Satin Nickel

*Suitable for a damp/humid environment



Oil Dynamic Offset Back Plate Wall to Glass Hinge, Hold Open

- Adjustable closing speed, self-closing
- \bullet Swings in and out a full 90°, with stops at 0°, $+90^{\circ},$ and -90°
- 100kg max weight
- 1000mm max door width
- For 8 to 13.52mm glass

Cat. No. H8011CH

Offset Wall-to-Glass Hinge, Chrome

Cat. No. H8011SA

Offset Wall-to-Glass Hinge, Satin Anodised

Cat. No. H8011SN

Offset Wall-to-Glass Hinge, Satin Nickel

Cat. No. H8011BTCH*

Offset Wall-to-Glass Hinge, Chrome

Cat. No. H8011BTSA*

Offset Wall-to-Glass Hinge, Satin Anodised

Cat. No. H8011BTSN*

Offset Wall-to-Glass Hinge, Satin Nickel

*Suitable for a damp/humid environment



Oil Dynamic Offset Back Plate Wall to Glass Hinge, No Hold Option

- Adjustable closing speed, self-closing
- \bullet Swings in and out a full $90^{\rm o}$
- 100kg max weight
- 1000mm max door width
- For 8 to 13.52mm glass

Cat. No. H8211CH

Wall-to-Glass Hinge, Chrome

Cat. No. H8211SA

Wall-to-Glass Hinge, Satin Anodised

Cat. No. H8211SN

Wall-to-Glass Hinge, Satin Nickel

Cat. No. H8211BTCH*

Wall-to-Glass Hinge, Chrome

Cat. No. H8211BTSA*

Wall-to-Glass Hinge, Satin Anodised

Cat. No. H8211BTSN*

Wall-to-Glass Hinge, Satin Nickel

*Suitable for a damp/humid environment











- Adjustable closing speed, self-closing
- Swings in and out a full 90° , with stops at 0° , $+90^{\circ}$, and -90° .
- 80kg max weight
- 1000mm max door width
- For 8 to 13.52mm glass



Glass-to-Glass Hinge, Chrome

Cat. No. H8015SA

Glass-to-Glass Hinge, Satin Anodised

Cat. No. H8015SN

Glass-to-Glass Hinge, Satin Nickel

Cat. No. H8015BTCH*

Glass-to-Glass Hinge, Chrome

Cat. No. H8015BTSA*

Glass-to-Glass Hinge, Satin Anodised

Cat. No. H8015BTSN*

Glass-to-Glass Hinge, Satin Nickel

Cat. No. H8015JCBS

Adjustable Glass-to-Glass, Clad Option, Brushed Stainless

Cat. No. H8015JCPS

Adjustable Glass-to-Glass, Clad Option, Polished Stainless

*Suitable for a damp/humid environment



Oil Dynamic Glass to Glass Hinge, No Hold Option

- Adjustable closing speed, self-closing
- \bullet Swings in and out a full 90^{o}
- 80kg max weight
- 1000mm max door width
- For 8 to 13.52mm glass

Cat. No. H8215CH

Glass-to-Glass Hinge, Chrome

Cat. No. H8215SA

Glass-to-Glass Hinge, Satin Anodised

Cat. No. H8215SN

Glass-to-Glass Hinge, Satin Nickel

Cat. No. H8215BTCH*

Glass-to-Glass Hinge, Chrome

Cat. No. H8215BTSA*

Glass-to-Glass Hinge, Satin Anodised

Cat. No. H8215BTSN*

Glass-to-Glass Hinge, Satin Nickel

*Suitable for a damp/humid environment



Oil Dynamic Rebated Wall to Glass Hinge, Hold open

- Adjustable closing speed, self-closing
- For use with rebated door frames
- Swings out 90 degrees
- Stops at 90 degrees
- 100kg max weight
- 1000mm max door width
- For 10 to 12mm glass

Cat. No. H8060CH

Wall-to-Glass Rebated Hinge. Chrome

Cat. No. H8060SA

Wall-to-Glass Rebated Hinge, Satin Anodised

Cat. No. H8060SN

Wall-to-Glass Rebated Hinge, Satin Nickel

Cat. No. H8060BTCH*

Wall-to-Glass Rebated Hinge, Chrome

Cat. No. H8060BTSA*

Wall-to-Glass Rebated Hinge, Satin Anodised

Cat. No. H8060BTSN*

Wall-to-Glass Rebated Hinge, Satin Nickel

*Suitable for a damp/humid environment



Oil Dynamic Rebated Wall to Glass Hinge, No Hold Option

- Adjustable closing speed, self-closing
- For use with rebated door frames
- Swings out 90 degrees
- Stops at 90 degrees
- 100kg max weight
- 1000mm max door width
- For 10 to 12mm glass

Cat. No. H8260CH

Wall-to-Glass Rebated Hinge, Chrome

Cat. No. H8260SA

Wall-to-Glass Rebated Hinge, Satin Anodised

Cat. No. H8260SN

Wall-to-Glass Rebated Hinge, Satin Nickel

Cat. No. H8260BTCH*

Wall-to-Glass Rebated Hinge, Chrome

Cat. No. H8260BTSA*

Wall-to-Glass Rebated Hinge, Satin Anodised

Cat. No. H8260BTSN*

Wall-to-Glass Rebated Hinge, Satin Nickel

*Suitable for a damp/humid environment









CRL Floor Mounted Door Closers



Adjustable Power Narrow Width Floor Mounted Closer

- The perfect door closer to support CRL's patch hardware
- Interchangeable Spindle Heights
- 120kg max weight
- 1067mm max door width
- Adjustable power EN1 to EN4
- Complete with cement box, brushed stainless cover plate and spindle
- Coffin box EUCRL8460C0F can be used with this door closer (see below)
- Cover plate EUCRL84VLCPBS must be used with EUCRL8460C0F Coffin box (see below)

BEST SELLING FLOOR SPRING

Cat. No. EUCRL8460V 180° Hold Open

Cat. No. EUCRL8462V 180° No Hold Open

Cat. No. EUCRL8466V

NON-ADJUSTABLE OPTION AVAILABLE CRL8460

VARIABLE CLOSING SPEED

> **VARIABLE POWER**

INCLUDES BRUSHED STAINLESS COVER PLATE

OPTIONS



EUCRL84 Series Floor Closer Cover Plate

Cat. No. EUCRL84VC0VPS

Variable Cover Plate, Polished Stainless

Cat. No. EUCRL84VLCPBS

1.2m Thick Cover Plate for EUCRL8460C0F

- For use with coffin box

Suspension Box for EUCRL8400V Series Floor Closers

Cat. No. EUCRL8460C0F



Interchangeable Floor Closer Spindles

- . For use with CRL floor mounted closers
- For use with DORMA® BTS75 Series floor mounted door closer
- For use with Jackson® 900 Series floor mounted door closer
- Seven available heights from 3 to 33mm
- Flat tapered type
- For use with all CRL floor springs

Cat. No. CRL9040S3

3mm Collar Height Tapered

Cat. No. CRL9040S8 8mm Collar Height Tapered

Cat. No. CRL9040S13 13mm Collar Height Tapered

Cat. No. CRL9040S18 18mm Collar Height Tapered

Cat. No. CRL9040S23 23mm Collar Height Tapered

CAT. NO. CRL9040S28

28mm Collar Height Tapered

Cat. No. CRL9040S33

33mm Collar Height Tapered

CRL Dorma® Floor Mounted Door Closer



Dorma® BTS75 Series Floor Mounted Door Closer

- Adjustable spring power 1-4
- Complete with spindle
- 118kg max weights
- 1067mm max door width
- 90° hold open
- ANSI A156.4 Grade 1
- Standard and A.D.A compliant barrier-free openings
- Barrier free
- Cover to be purchased separately
- 25 years warranty

Cat. No. 31DBTS75V90H0

Cat. No. 31DBTS75V No Hold Open

VARIABLE CLOSING SPEED

> **VARIABLE POWER**

OPTIONS

Dorma® BTS75V Floor Closer Cover Plate

- Brushed Stainless Steel finish
- For use with Dorma® BTS75 Floor mounted door closer

Cat. No. 31DBTS75VC0VBS

Brushed Stainless

Cat. No. 31DBTS75VC0VPS Polished Stainless



Interchangeable Floor Closer Spindles

- For use iwth CRL floor mounted closers
- For use with DORMA® BTS75 Series floor mounted door closer
- For use with Jackson® 900 Series floor mounted door closer
- Seven available heights from 3 to 33mm
- · Flat tapered type
- . For use with all CRL floor springs

Cat. No. CRL9040S3

3mm Collar Height Tapered

Cat. No. CRL9040S8 8mm Collar Height Tapered

Cat. No. CRL9040S13

13mm Collar Height Tapered Cat. No. CRL9040S18 18mm Collar Height Tapered

Cat. No. CRL9040S23

23mm Collar Height Tapered

CAT. No. CRL9040S28 28mm Collar Height Tapered

Cat. No. CRL9040S33

33mm Collar Height Tapered



CRL Jackson® Heavy-Duty Floor Mounted Door Closer



Jackson® 900 Series Heavy-Duty Floor Mounted Door Closers Basic Package

- Multi-size spring power adjustable
- Interchangeable spindle heights
- 453.5kg max weight
- 1370mm max door width
- Leveling and door centering adjustments
- UL Listed
- BS EN1154 Classification 3.8.6/1.1.1.3
- Spindle and cover plate to be purchased separately
- 10 year limited warranty

Basic Package consists of: 990 closer body, cement case and installation tool package

Cat. No. J993H0D

90°/120° Basic Package Closer, Hold Open

Cat. No. J994H0D

105° Basic Package Closer, Hold Open

Cat. No. J990NH0D

Basic Package Closer, No Hold Open

Cat. No. J995BCD

180° Basic package Closer with Backcheck at 85°, No Hold Open



VARIABLE POWER

OPTIONS

Jackson® 900 Series Heavy-Duty Floor Closer Cover Plate

- Fits 900 Series floor mounted door closers
- Allows for full closer adjustment without removing door

Cat. No. EUJ7020CPBS

Brushed Stainless

Cat. No. EUJ7020CPPS
Polished Stainless



Interchangeable Floor Closer Spindles

- For use with CRL floor mounted closers
- For use with DORMA® BTS75 Series floor mounted door closer
- For use with Jackson® 900 Series floor mounted door closer
- Seven available heights from 3 to 33mm
- Flat tapered type
- For use with all CRL floor springs

Cat. No. CRL9040S3

3mm Collar Height Tapered

Cat. No. CRL9040S8 8mm Collar Height Tapered

Cat. No. CRL9040S13

13mm Collar Height Tapered

Cat. No. CRL9040S18 18mm Collar Height Tapered

Cat. No. CRL9040S23

23mm Collar Height Tapered

CAT. NO. CRL9040S28 28mm Collar Height Tapered

Cat. No. CRL9040S33

33mm Collar Height Tapered



CRL Dorma® Heavy-Duty Floor Mounted Door Closer



Dorma® BTS80 Heavy-Duty Series Floor Mounted Door Closers

- · Interchangeable spindle heights
- 299kg max weight
- 1372mm max door width
- Selective multi-point hoold open position
- Variable delayed action
- UL listed
- Cover to be purchased separately
- 25 year limited warranty

VARIABLE CLOSING SPEED

VARIABLE DELAYED ACTION

SELECTIVE MULTI-POINT HOLD OPEN POSITION

Cat. No. BTS802

- Size 2 (EN4)
- Interior Door Width Capacity: 762 to 1219mm
- Exterior Door Width Capacity: 762 to 1067mm

Cat. No. BTS803

- Size 3 (EN6)
- Interior Door Width Capacity: 1219 to 1372mm
- Exterior Door Width Capacity: 1067 to 1219mm

Cat. No. BTS80BF

- ADA, 8.5lbs (3.85kg)
- Exterior Door Width Capacity: 914mm

OPTIONS

Dorma® BTS80 Series Floor Closer Cover Plate

- Fits Dorma® BTS80 Series floor mounted closer
- Universal design, suitable for left and right hand applications
- Allows for full closer adjustment without removing the door

Cat. No. BTS7410CPBS

Brushed Stainless

Cat. No. BTS7410CPPS

Polished Stainless



Interchangeable Floor Closer Spindles

- For use with DORMA® BTS75 Series floor mounted door closer
- For use with CRL floor mounted closers
- \bullet For use with Jackson $^{\! @}$ 900 Series floor mounted door closer
- Seven available heights from 3 to 33mm
- Flat tapered type
- For use with all CRL floor springs



3mm Collar Height Tapered

Cat. No. CRL9040S8 8mm Collar Height Tapered

Cat. No. CRL9040S13

13mm Collar Height Tapered

Cat. No. CRL9040S18

18mm Collar Height Tapered Cat. No. CRL9040S23

23mm Collar Height Tapered

CAT. NO. CRL9040S28

28mm Collar Height Tapered

Cat. No. CRL9040S33 33mm Collar Height Tapered





CRL Patch Hardware

CRL's patch hardware is an excellent choice for 'All-Glass' entrances, providing a frameless shopfront appearance for unobstructed displays which also allows for versatility. Here, you will find a selection of glass hardware including patch fittings, inserts and pivots, as well as locks and door stops.



CRL Patch Hardware

OUR HIGHLY EXPERIENCED TECHNICAL SUPPORT DEPARTMENT PROVIDES THE HIGHEST LEVELS OF CUSTOMER SERVICE. NEVER HESITATE TO CALL FOR FURTHER DETAILS. FREEPHONE 00 800 0421 6144



Single door with manual top and bottom pivots



Single door with floor closer



Single door with concealed overhead closer



Single door and sidelite wih top and bottom manual pivots



Single door and sidelite with floor closer



Single door and sidelite with concealed overhead closer



Single door and transom with top and bottom manual pivots



Single door and transom with floor closer



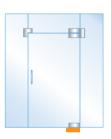
Single door, transom and Sidelite with top and bottom manual pivots



Single door, transom and sidelite with floor Closer



Single door, transom and sidelites with top and bottom manual pivots



Single door, transom and sidelites with floor closer



Paired doors with top and bottom manual pivots



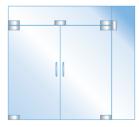
Paired doors with concealed overhead closers



Paired doors and transom with top and bottom manual pivots



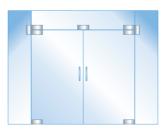
Paired doors and transom with floor closers



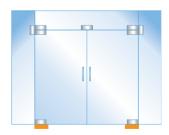
Paired doors, transom and sidelite with top and bottom manual pivots



Paired doors, transom and sidelite with floor closers



Paired doors, transom and sidelites with top and bottom manual pivots



Paired doors, transom and sidelites with floor closers





Top Door Patch Fitting with 1NT303 Insert

- 65mm pivot setback
- · High density cast body
- For use with free swing top pivot/retractable pivots
- For 10 or 12mm glass

Cat. No. PH21ABS **Brushed Stainless**

Cat. No. PH21APS

Polished Stainless

1NT303 Insert (included)





1NT304 insert (included)



Top Door Patch Fitting with 1NT304 Insert

- 65mm pivot setback
- · High density cast body
- For use with overhead concealed closers square spindle
- For 10 or 12mm glass

Cat. No. PH21BBS

Brushed Stainless

Cat. No. PH21BPS Polished Stainless





Adjustable European Top Door Patch Fitting

- 65mm pivot setback
- Adjustable pivot insert allows three degrees movement for proper door alignment
- For use with overhead concealed closers square spindle
- For 10 or 12mm glass

Cat. No. PH21CBS **Brushed Stainless**

Cat. No. PH21CPS Polished Stainless





Bottom Door Patch with 1NT301 Insert

- 65mm pivot setback
- For use with floor closer or bottom free swing pivots
- For 10 or 12mm glass

Cat. No. PH11CBS **Brushed Stainless**

Cat. No. PH11CPS Polished Stainless







Bottom Door Patch With 1NT302 Insert

- 65mm pivot setback
- For use with square style spindle Casma floor closers or 1NT404 pivot see page 45
- For 10 or 12mm glass

Cat. No. PH11DBS **Brushed Stainless**

Cat. No. PH11DPS Polished Stainless



CRL Patch Hardware





Wall Mounted Transom Patch With 1NT300 Insert

 Works with both 70 and 65mm pivot setback door patch fittings

Cat. No. PH34BS Brushed Stainless Cat. No. PH34PS Polished Stainless





Sidelite Transom Patch With 1NT300 Insert

- Works with both 70 and 65mm pivot setback door patch fittings
- For 10 or 12mm glass

Cat. No. PH40BS **Brushed Stainless** Cat. No. PH40PS Polished Stainless



Patch Fitting Replacement Cover Plate for PH11 and PH21

• For PH11, and PH21 patch fittings - see page 39

Cat. No. 1NT101BS **Brushed Stainless** Cat. No. 1NT101PS

Polished Stainless



Patch Fitting Replacement Cover Plate for PH34

• For PH34 wall mounted transom patch fittings - see above

Cat. No. 1NT102BS **Brushed Stainless**

Cat. No. 1NT102PS Polished Stainless



Patch Fitting Replacement Cover Plate for PH40

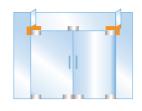
• For PH40 sidelite mounted transom patch fittings - see above

Cat. No. 1NT103BS Brushed Stainless

Cat. No. 1NT103PS Polished Stainless







Left Hand Sidelite Transom Patch with Support Fin Bracket and 1NT300 Insert

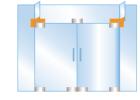
- Works with both 70 and 65mm pivot setback door patch fittings
- For 10 or 12mm glass

Cat. No. PH41LBS **Brushed Stainless**

Cat. No. PH41LPS Polished Stainless

1NT300 insert (included)





Right Hand Sidelite Transom Patch with Support Fin Bracket and 1NT300 Insert

- Works with both 70 and 65mm pivot setback door patch fittings
- For 10 or 12mm glass

Cat. No. PH41RBS **Brushed Stainless**

Cat. No. PH41RPS Polished Stainless



1NT300 insert (included)





90 Degree Left Hand Sidelite Patch with 1NT300 Insert

- 65mm pivot setback door patch fittings
- For 10 and 12mm glass

Cat. No. PH42LBS **Brushed Stainless**

Cat. No. PH42LPS

Polished Stainless



90 Degree Right Hand Sidelite Patch with 1NT300 Insert

- 65mm pivot setback door patch fittings
- For 10 and 12mm glass

Cat. No. PH42RBS Brushed Stainless

Cat. No. PH42RPS Polished Stainless







Double Transom Patch with Fin and Two 1NT300

- Works with both 70mm and 65mm pivot setback door patch fittings
- · High density cast body
- For 10 or 12mm glass

Cat. No. PH51BS Brushed Stainless

Cat. No. PH51PS Polished Stainless





CRL Patch Hardware





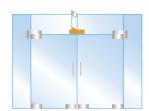
Ceiling Mounted Support Fin Bracket Patch Fitting

• For 10 or 12mm glass

Cat. No. PH94BS Brushed Stainless

Cat. No. PH94PS
Polished Stainless





Transom Mounted Patch Connector with Support Fin Bracket

For 10 or 12mm glass

Cat. No. PH71BS Brushed Stainless

Cat. No. PH71PS Polished Stainless





4-Way Patch Connector

- Used for joining a four lite glass junction
- For 10 or 12mm glass

Cat. No. PH80BS Brushed Stainless

Cat. No. PH80PS Polished Stainless





4-Way Patch Connector With Support Fin Bracket

- Used for joining a four lite glass junction that needs extra support to achieve the required structural strength
- For 10 or 12mm glass

Cat. No. PH81BSBrushed Stainless

Cat. No. PH81PS
Polished Stainless





Sidelite Mounted Transom Patch with Reversible Door Stop and 1NT310 Insert

- Used to connect a sidelite and transom together
- Doors can swing either in or out
- For 10 or 12mm glass

Cat. No. PH60BSBrushed Stainless

Cat. No. PH60PSPolished Stainless





Transom Mounted Connector with Two Reversible Door Stop and 1NT310 Insert

- \bullet CRL door stops can be set for the doors to only open in or out
- You can also make it so one door opens in and the other door opens out.
- The connector can be used on one lite or two lite transoms, and with the stops removed can be used as a connector only.
- Doors can swing either in or out
- For 10 or 12mm glass

Cat. No. PH70BSBrushed Stainless

Cat. No. PH70PSPolished Stainless





Corner Patch Lock

- Euro profile cylinders to be ordered separately
- For 10 or 12mm glass

Cat. No. EUR005BS **Brushed Stainless**

Cat. No. EUR005PS

Polished Stainless



- Euro profile cylinders to be ordered separately
- For 10 or 12mm glass

Cat. No. EUR006BS Brushed Stainless

Cat. No. EUR006PS

Polished Stainless



Centre Patch Lock Keeper

- To be used with EUR006
- For 10 or 12mm glass

Cat. No. EUR006KBS Brushed Stainless

Cat. No. EUR006KPS

Polished Stainless



PTH Series Glass Mounted Patch Lock

- Includes a machined body, lock mechanism complete with keyed cylinder, finished cover plates, and gaskets for 10 and 12mm glass
- Lock is supplied with three keys and finished strike plate
- For 10 or 12mm glass

Cat. No. PTH25BS Brushed Stainless

Cat. No. PTH25PS Polished Stainless







CRL Patch Hardware



Keyed Extended Length Cylinder Lock with Thumbturn

- For use with PTH311 Series lever latch (see page 58) installation and euro style patch locks EUR005 and EUR006 - see page 43
- Available in several finishes
- 60mm length

Cat. No. EC3BS Brushed Stainless

Cat. No. EC3PS Polished Stainless

Cat. No. EC3BSKA Keyed Alike, Brushed Stainless

Cat. No. EC3PSKA

Keyed Alike, Polished Stainless



Keyed Extended Length Cylinder/Cylinder

- For use with PTH311 Series lever latch (see page 58) installation and euro style patch locks EUR005 and EUR006 - see page 43
- Available in cylinder/thumbturn and cylinder/cylinder
- 60mm length

Cat. No. EC5BS

Cat. No. EC5PS

Cat. No. EC5BSKA

Keyed Alike, Brushed Stainless

Cat. No. EC5PSKA Keyed Alike, Polished Stainless



Top Center-Hung Free Swing Pivot

- Surface mount top pivot for use with with CRL patch fittings see page 16
- Installs easily to wood or metal substrates

Cat. No. 1NT401



Floor Mounted Bottom Free-Swinging Pivot

- 22mm flat tapered spindle
- 200kg capacity
- To be used with CRL patch fittings

Cat. No. 1NT402



Adjustable Free-Swinging Floor Pivot

- For use with our low profile door rails PH11C and CRL bottom patch fittings - see page 39
- 100kg capacity
- 9.5mm minimum clearance
- Can be floor or threshold mounted
- 5mm height adjustment
- Aluminum in colour

Cat. No. 1NT403





- Flat tapered spindle
- 100kg capacity
- Provides 6mm height adjustment
- Requires 22 to 25mm diameter hole

Cat. No. 1NT406



Adjustable Free-Swinging Floor Pivot with Tapered Square Spindle

- Square tapered spindle
- 100kg capacity
- Provides 6mm height adjustment
- Requires 22 to 25mm diameter hole

Cat. No. 1NT404



Header Mounted Top Free Swinging Pivot

- For use with top door patch fittings
- Mounts in masonry or metal header

Cat. No. 1NT405



Walking Beam Top Pivot

- For centre-hung applications when using a concealed floor mounted door closer or free swinging top pivot
- Optional cover plates available in several finishes
- For use with WEDGE-LOCK® Door Rail System see page 50

Cat. No. CRL9040WBP



Walking Beam Top Pivot Cover Plate

- Used to cover and conceal the CRL walking beam top pivot screws
- Other finishes available
- For centre-hung applications when using a concealed floor mounted door closer

Cat. No. CRL9040CPBSBrushed Stainless

Cat. No. CRL9040CPPS Polished Stainless



CRL Patch Hardware



Adjustable Top Door Patch Insert for Use with 15mm Diameter Top Pivot Pin

- For use with PH21 top door patch fitting see page 39
- Suitable for use with top pivot diameters of 15mm

Cat. No. 1NT303

Transom Patch Door Stop Insert

• For use with PH34, PH40, PH41L, PH41R, PH42L, PH42R and PH51 transom patch fittings to create a door stop - see pages 39 to 41

Cat. No. 1NT306



Polished Stainless Finish "Easy Clean" European Style Bottom Keeper With Mounting Plate

• For use with EUR005 patch lock - see page 43

Cat. No. EUR208PS



Transom Patch Keeper Insert for EUR005 Lock

- For use with PH34, PH40, PH41L, PH41R, PH42L, PH42R and PH51 transom patch fittings to create a door stop see pages 39 to 41
- Transom patch fittings to create a keeper for the AMR205 lock

Cat. No. AMR305



Door Stop Insert for PH60 and PH70

 For use with PH60 mounted transom patch fitting and PH70 mounted transom connector - see page 42 Cat. No. 1NT310



Strike Plate

- Works with EDR door rails with locks see page 50
- For use with EUR005 lock see page 43

Cat. No. 777SPBS Brushed Stainless

Cat. No. 777SPPS Polished Stainless



Dust Proof Keeper

Accepts a 16mm diameter plunger bolt

Cat. No. AMR207BN Brushed Nickel

Cat. No. AMR207PS



Dust Proof Keeper

- Available in locking and non-locking models
- Accepts 16mm diameter plunger bolt

Cat. No. AMR208BN

Locking, Brushed Nickel

Cat. No. AMR208PS Locking, Polished Stainless

Cat. No. AMR209BN Non-locking, Brushed Nickel

Cat. No. AMR209PS Non-locking, Polished Stainless



Header Mounted Single Door Stop

- Turns double acting door into single acting one-way door
- · Provides positive stop
- Available for single and double doors

Cat. No. 1NT307BS **Brushed Stainless**

Cat. No. 1NT307PS Polished Stainless



Header Mounted Double Door Stop

- Turns double acting door into single acting one-way door
- Provides positive stop
- Available for single and double doors

Cat. No. 1NT308BS Brushed Stainless Cat. No. 1NT308PS

Polished Stainless





CRL Door Rails and Side Rails

This section includes the patented WEDGE-LOCK®

Door Rail Systems with Kwik-Adjust™ pivot alignment system which allows the installer to quickly and easily adjust the lateral alignment of the pivot centres by simply turning a single screw in either the top or bottom rail of the door.





CRL Door Rails and Side Rails



Door Rail 102mm Square Custom Length Without Lock

- Patented WEDGE-LOCK® Door Rail System
- Kwik-Adjust™ pivot alignment system
- · Adjust and align doors without removal
- Pivot arms to be ordered separately
- Top or bottom rails
- 1250mm max length
- For 10 or 12mm 'all glass doors'

Cat. No. EDR4SBS38

10mm glass, Brushed Stainless

Cat. No. EDR4SPS38

10mm glass, Polished Stainless

Cat. No. EDR4SBS12

12mm glass, Brushed Stainless

Cat. No. EDR4SPS12

12mm glass, Polished Stainless

Compatible with CRL floor springs see page 28

Cut to length and manufactured from stock from CRL UK. Fast Turnaround.



Door Rail 102mm Square Custom Length With Lock

- Patented Wedge-Lock® glass securing system
- Kwik-Adjust™ pivot alignment system
- · Adjust and align doors without removal
- · Pivot arms and cylinder to be ordered separately
- 1250mm max length
- For 10 or 12mm 'all glass doors'

Cat. No. EDR4SBS38L

10mm glass, Brushed Stainless

Cat. No. EDR4SPS38L

10mm glass, Polished Stainless

Cat. No. EDR4SBS12L

12mm glass, Brushed Stainless

Cat. No. EDR4SPS12L

12mm glass, Polished Stainless

Compatible with CRL floor springs see page 28

Cut to length and manufactured from stock from CRL UK. Fast Turnaround.



Low Profile Door Rail 59mm Square Custom Length Without Lock

- Patented WEDGE-LOCK® Door Rail System
- Kwik-Adjust™ pivot alignment system
- Adjust and align doors without removal
- Pivot arms to be ordered separately
- Top or bottom rails
- 1250mm max length
- For 12mm 'all glass doors'

Cat. No. EDR2SBS12

12mm, Brushed Stainless

Cat. No. EDR2SPS12

12mm, Polished Stainless





Low Profile Door Rail 59mm Square Custom Length With Lock

- Patented WEDGE-LOCK® Door Rail System
- Kwik-Adjust™ pivot alignment system
- Adjust and align doors without removal
- Pivot arms to be ordered separately
- Top or bottom rails
- 1250mm max length
- For 12mm 'all glass doors'

Cat. No. EDR2SBS12L

12mm, Brushed Stainless

Cat. No. EDR2SPS12L

12mm, Polished Stainless



Bottom Low Profile Pivot Insert

- For use with EDR2 door rails
- Accepts flat tapered floor closer spindle or universal round free-swing floor spindle
- For use with 1NT402, 1NT403 and 1NT406 bottom pivots only see page 44 and 45

Cat. No. 1NT701



Top Low Profile Pivot Insert for 15mm Diameter Spindle

- For use with EDR2 door rails
- Accepts overhead pivot with 15mm diameter spindle
- For use with 1NT401 or CRL9040WBP top pivots see page 44 and 45

Cat. No. 1NT703



Top Low Profile Pivot Insert for 14mm Square Spindle

- For use with EDR2 door rails
- Accepts overhead closer with 14 mm square spindle
- \bullet For use with 1NT402, 1NT403 and 1NT406 bottom pivots only see page 44 and 45

Cat. No. 1NT704







Slimline Door Rail 35mm Without Lock

- For interior use only
- 25mm width
- For 12mm glass

Cat. No. SP35BS12S Brushed Stainless Cat. No. SP35PS12S



Slimline Door Rail 35mm With Lock

- For interior use only
- 25mm width
- For 12mm glass

Cat. No. SP35BS12SL **Brushed Stainless**

Cat. No. SP35PS12SL Polished Stainless



• For use with SP door rails - see above

Accepts flat tapered floor closer spindle or universal round free-swing floor spindle

Cat. No. 1NT801



Top Pivot Insert

- For use with SP door rails see above
- For use with 1NT401 or CRL9040WBP see page 44 and 45

Cat. No. 1NT803



Top Closer Insert

- For use with SP door rails see above
- For use with overhead concealed closers

Cat. No. 1NT804



CRL Pivot Arms

Short Center-Hung Floor Closer Arm

- Arms for floor mounted door closers with flat tapered spindles see page 32
- Designed to work with WEDGE-LOCK® Door Rail System see page 50
- For CRL door rail type gates



Cat. No. CRL9040AS

Cat. No. CRL9040TDF

Standard Top Door Rail Pivot Arm

- Standard models for center-hung applications
- Work with free-swinging and walking beam pivots
- 15mm diameter pin



Cat. No. CRL9060TDF

Heavy-Duty Top Door Rail Pivot Arm

- Heavy-duty models for center-hung applications
- Fits 15mm diameter pin



CRL Adjustable End-Load Floor Mount Bottom Pivot Set

- Adjustable without removing the door
- Bottom clearance adjustable from 1/4" to 1/2" (6 to 12 mm)
- For use with end-load arm applications

Cat. No. CRL8010ADJ



CRL Lock Accessories



Keyed Extended Length Cylinder/Cylinder

- Works on PTH311 Series lever latch (see page 58) installation and euro style patch locks, EUR005 and EUR006 - see page 43
- Available in cylinder/thumbturn and cylinder/cylinder
- 60mm length

Cat. No. EC5BSBrushed Stainless

Cat. No. EC5PS

Polished Stainless

Cat. No. EC5BSKA Keyed Alike, Brushed Stainless

Cat. No. EC5PSKA

Keyed Alike, Polished Stainless

Strike Plate

- Works with EDR door rails with locks see page 50
- For use with EUR005 lock see page 43

Cat. No. 777SPBS Brushed Stainless Cat. No. 777SPPS Polished Stainless



Dust Proof Keeper

Accepts a 16mm diameter plunger bolt

Cat. No. AMR207BN Brushed Nickel

Cat. No. AMR207PS
Polished Stainless



Dust Proof Keeper

- Available in locking and non-locking models
- Accepts 16mm diameter plunger bolt

Cat. No. AMR208BN

Locking, Brushed Nickel

Cat. No. AMR208PS

Locking, Polished Stainless



Dust Proof Keeper

- Available in locking and non-locking models
- Accepts 16mm diameter plunger bolt

Cat. No. AMR209BN Non-locking, Brushed Nickel Cat. No. AMR209PS

Non-locking, Polished Stainless





CRL Door Accessories

Header Mounted Single Door Stop

- Turns double acting door into single acting one-way door
- Provides positive stop
- Available for single and double doors

Cat. No. 1NT307BS
Brushed Stainless
Cat. No. 1NT307PS
Polished Stainless



Header Mounted Double Door Stop

- Turns double acting door into single acting one-way door
- Provides positive stop
- Available for single and double doors

Cat. No. 1NT308BS Brushed Stainless Cat. No. 1NT308PS Polished Stainless



Pile Weatherstrip for Single Door Rail - Set of 2

- Specially designed to help reduce air and water infiltration
- For use with EDR door rails see page 50
- Available in two finishes

Cat. No. DRWSAS Satin Anodised 908mm Length Cat. No. DRWSA144 Satin Anodised 3660mm Length



J



Satin Bright Anodised Vertical Weatherstile Kits for 12mm Glass Single Doors

- For use with EDR door rails see page 50
- Reduces drafts and protects the edge of the glass
- Works only with CRL DRS WEDGE-LOCK® Door Rail System for both single and double door applications see page $50\,$
- Other cladded architectural finishes available
- For 12mm glass

Cat. No. W12SAS

Satin Anodised

Clear Polycarbonate Wipe with Pile Weatherstrip

- Installs without tools
- Eliminates drafts between 'all-glass' doors
- For 12mm glass doors

Cat. No. CW12



CRL Side Lite Rails



3.05m Length Square Sidelite Rails

- Vinyl provided to use with 12mm glass. Vinyl for 10mm glass to be ordered separately
- Extruded saddle is reversible to match 6 or 19mm door clearances
- Match our EDR4 Series door rails for even sightline see page 50

Cat. No. SR4SBS3812SL Brushed Stainless

Cat. No. SR4SPS3812SL

Polished Stainless



End Caps for square Sidelite Rails

- Several finishes available to match CRL sidelite rails
- For use with SR4S side rails see above
- Heavy forged castings

Cat. No. SREC4SBSBrushed Stainless

Cat. No. SREC4SPS



3.05m Length Low Profile Sidelite Rail with Saddle

- Vinyl provided for use with 12mm glass
- Extruded saddle is reversible to match 6mm or 19mm door clearances
- Match our EDR2S Series door rails for even sightline see page 50

Cat. No. SR2SBS12SL Brushed Stainless

Cat. No. SR2SPS12SL

Polished Stainless

NEW



Brushed Stainless Low Profile Sidelite Rail Cap with Screws

- Several finishes available to match CRL sidelite rails
- For use with SR2S side rails see above

Cat. No. SREC2SBS
Brushed Stainless

Cat. No. SREC2SPS
Polished Stainless

NEW



Aluminium Neoprene Setting Block for Glass

- \bullet Protects glass edge while providing rigid glass support in sidelite rails and U-channel
- Provides proper height for recommended glass coverage
- For use with SR2S and SR4S side rails see above

Cat. No. UCSB4



Roll-In EPDM Gaskets

- Dry Glaze Push-In Top Load Glazing Gasket
- 30.5m roll

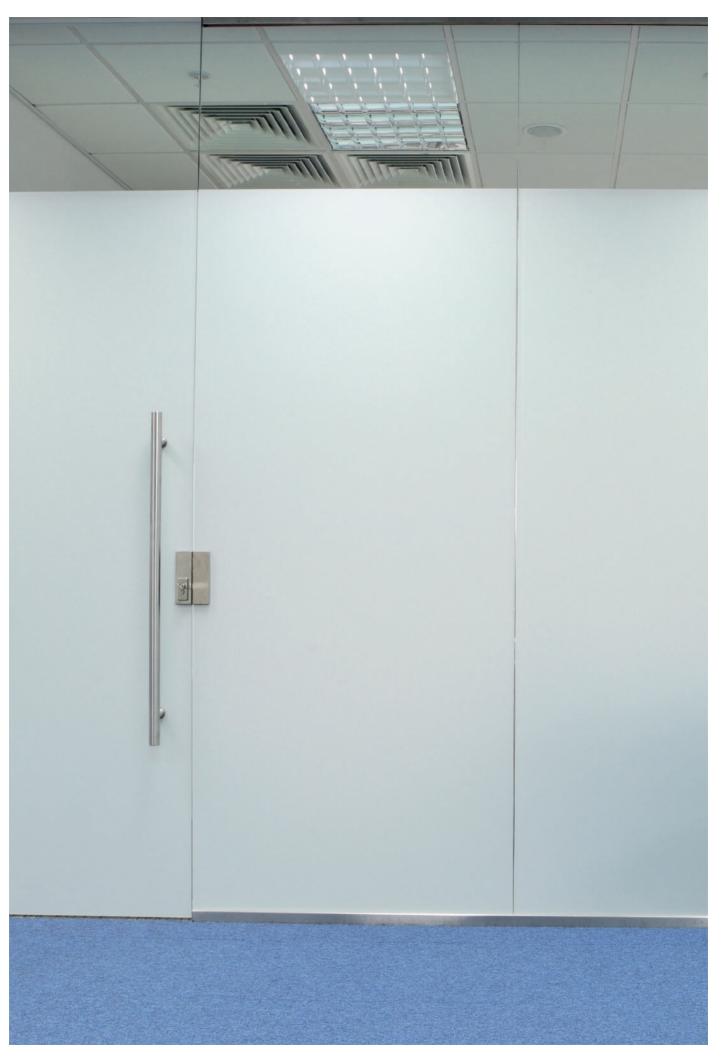
Cat. No. GG38100 9.5mm width

Cat. No. GG12100 12.5mm width



CRL Handles and Locks

You will find a variety of styles and sizes in CRL's range of handles and locks. From mounted latch locks and pull handles to panic exit devices, this range includes the right products to suit your needs.



CRL Handles and Locks



Glass Mounted Latch with Lock and Thumbturn

- Works on single or double doors
- Field reversible
- · Glass fabrication required
- 304 Grade stainless steel
- · Available in four finishes
- Includes key/thumb cylinder
- For 10 or 12mm glass

NOTE: Lever handles ordered separately

Cat. No. PTH311BS Brushed Stainless Cat. No. PTH311PS Polished Stainless



Glass Mounted Passage Latch

- Works on single or double doors
- · Glass fabrication required
- 304 Grade stainless steel
- Available in four finishes
- For 10 or 12mm glass

NOTE: Lever handles ordered separately

Cat. No. PTH312BS Brushed Stainless Cat. No. PTH312PS

Polished Stainless



PTH Series Glass Mounted Long Patch Lock Keeper

- Stamped body with finished cover plates
- For use with PTH311 and PTH312 glass mounted latch mechanisms see above
- · Glass fabrication required
- Available in four finishes
- For 10 or 12mm glass

Cat. No. PTH314BSBrushed Stainless

Cat. No. PTH314PS Polished Stainless

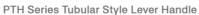


PTH Series Glass Mounted Small Patch Lock Keeper - Europe

- Stamped body with finished cover plates
- For use with PTH311 and PTH312 glass mounted latch mechanisms see above
- Glass fabrication required
- For 10 or 12mm glass

Cat. No. PTH315BS
Brushed Stainless
Cat. No. PTH315PS

Polished Stainless



- For use with PTH311 and PTH312 glass mounted latch mechanisms see above
- Other finishes available
- Available in four finishes
- Includes: hex wrench

Cat. No. PTH302BS Brushed Stainless Cat. No. PTH302PS Polished Stainless





58



PTH Series Sculptured Style Lever Handles

- For use with PTH311 and PTH312 glass mounted latch mechanisms see page 58
- · Other finishes available
- Available in three finishes
- Includes: hex wrench

Cat. No. PTH303BS **Brushed Stainless**

Cat. No. PTH303PS Polished Stainless



PTH Series Modern Style Lever Handle

- For use with PTH311 and PTH312 glass mounted latch mechanisms see page 58
- Other finishes available
- Available in three finishes
- · Includes: hex wrench

Cat. No. PTH306BS Brushed Stainless Cat. No. PTH306PS Polished Stainless



Office Square Latch with Cylinder

- Designed for use on interior doors
- Matching hinges available see page 62
- Glass fabrication required
- · Complete with cylinder
- For 8 to 10mm glass
- NOTE: Handles ordered separately

Cat. No. FLKSBN Brushed Nickel

Cat. No. FLKSSA Satin Anodised

NEW



Finish Office D-Shape Latch with Cylinder

- Designed for use on interior doors
- Mathching hinges available see page 62
- · Glass fabrication required
- · Complete with cylinder
- For 8 to 10mm glass

NOTE: Handles ordered separately

Cat. No. FLKDBN

Brushed Nickel

Cat. No. FLKDSA Satin Anodised

NEW



Office Square Latch without Cylinder

- Designed for use on interior doors
- Matching hinges available see page 62
- Glass fabrication required
- For 8 to 10mm glass

NOTE: Handles ordered separately

Cat. No. FLSBN Brushed Nickel

Cat. No. FLSSA Satin Anodised





Office D-Shape Latch without Cylinder

- Designed for use on interior doors
- Matching hinges available see page 62
- Glass fabrication required
- For 8 to 10mm glass

NOTE: Handles ordered separately

Cat. No. FLDBN Brushed Nickel

Cat. No. FLDSA Satin Anodised

NEW



CRL Handles and Locks

BEST SELLER



T-Style Door Pull Handles

- . Lengths from 300mm to 1000mm
- · Grade 316 Stainless Steel
- Sold per pair
- Requires 12mm diameter holes
- For 10 to 12mm glass

Cat. No. EULP30019BS

300mm Length, 19mm Diameter, 200mm Centre-to-Centre, Brushed Stainless

Cat. No. EULP30019PS

300mm Length, 19mm Diameter, 200mm Centre-to-Centre, Polished Stainless

Cat. No. EULP40019BS

400mm Length, 19mm Diameter, 250mm Centre-to-Centre, Brushed Stainless

Cat. No. EULP40019PS

400mm Length, 19mm Diameter, 250mm Centre-to-Centre, Polished Stainless

Cat. No. EULP50019BS

500mm Length, 19mm Diameter, 350mm Centre-to-Centre, Brushed Stainless

Cat. No. EULP50019PS

500mm Length 19mm Diameter 350mm Centre-to-Centre Polished Stainless

Cat. No. EULP60032BS

600mm Length, 32mm Diameter, 450mm Centre-to-Centre, Brushed Stainless

Cat. No. EULP60032PS

600mm Length, 32mm Diameter, 450mm Centre-to-Centre, Polished Stainless

Cat. No. EULP100032BS 1000mm Length, 32mm Diameter, 800mm Centre-to-Centre, Brushed Stainless

Cat. No. EULP100032PS

1000mm Length, 32mm Diameter, 800mm Centre-to-Centre, Polished Stainless



Extra Length Ladder Style Back-to-Back Pull Handles

- Lengths from 1219mm to 2134mm
- · Extra height for eye-catching contemporary and elegant appearance
- · 32mm diameter heavy wall 304 alloy stainless steel tubing
- · Required 16mm diameter holes
- · Custom finishes and sizes available
- For 10 to 19mm glass or 44mm aluminium doors

Cat. No. 48LPBS

1219mm Length, 914mm Centre-to-Centre, Brushed Stainless

Cat. No. 48LPPS

1219mm Length, 914mm Centre-to-Centre, Polished Stainless

Cat. No. 60LPBS

1220mm Length, 1524mm Centre-to-Centre, Brushed Stainless

Cat. No. 60LPPS

1220mm Length, 1524mm Centre-to-Centre, Polished Stainless

Cat. No. 72LPBS 1829mm Length, 1520mm Centre-to-Centre, Brushed Stainless

Cat. No. 72LPPS

1829mm Length, 1520mm Centre-to-Centre, Polished Stainless

Cat. No. 84LPBS 2134mm Length, 1830mm Centre-to-Centre, Brushed Stainless

Cat. No. 84LPPS

2134mm Length, 1830mm Centre-to-Centre, Polished Stainless

Longer screws and mid posts available. Contact technical sales for details.



Straight Back-to-Back **Pull Handles**

- Length from 254mm to 610mm
- · Complete with matching finish metal washers and through-bolts for mounting
- · Grade 304 Stainless Steel
- Requires 16mm diameter holes
- . For 10 to 19mm glass

Cat. No. CM10X10BS

254mm Length, 254mm Centre-to-Centre, Brushed Stainless

Cat. No. CM10X10PS

254mm Length, 254mm Centre-to-Centre, Polished Stainless

Cat. No. CM12X12BS

305mm Length, 305mm Centre-to-Centre, Brushed Stainless Cat. No. CM12X12PS

305mm Length, 305mm Centre-to-Centre, Polished Stainless

Cat. No. CM18X18BS 457mm Length, 457mm Centre-to-Centre, Brushed Stainless

Cat. No. CM18X18PS

457mm Length, 457mm Centre-to-Centre, Polished Stainless

Cat. No. CM24X24BS

610mm Length, 610mm Centre-to-Centre, Brushed Stainless

Cat. No. CM24X24PS

610mm Length, 610mm Centre-to-Centre, Polished Stainless





Mounted Offset Pull Handle

- Complete with matching finish metal washers and through-bolts for mounting
- Use monolithic tempered glass
- Grade 304 Stainless Steel
- Requires 16mm diameter holes
- Other finishes available
- For 10 to 19mm glass

Cat. No. CD10X10BS

254mm Length, 254mm Centre-to-Centre, Brushed Stainless

Cat. No. CD10X10PS

254mm Length, 254mm Centre-to-Centre, Polished Stainless

Cat. No. CD12X12BS

305mm Length, 305mm Centre-to-Centre, Brushed Stainless

Cat. No. CD12X12PS

305mm Length, 305mm Centre-to-Centre, Polished Stainless

Cat. No. CD18X18BS

457mm Length, 457mm Centre-to-Centre, Brushed Stainless

Cat. No. CD18X18PS

457mm Length, 457mm Centre-to-Centre, Polished Stainless

Cat. No. CD24X24BS125

610mm Length, 610mm Centre-to-Centre, Brushed Stainless



Glass Mounted Square Tube Style Back-to-Back Pull Handle

- Extra bolts available, sold separately
- Grade 304 Stainless Steel
- Requires a 16mm diameter hole
- Other finishes available
- For 10 to 19mm glass

Cat. No. SQ10X10BS

254mm Length, 254mm Centre-to-Centre, Brushed Stainless

Cat. No. SQ10X10PS

254mm Length 254mm Centre-to-Centre, Polished Stainless

Cat. No. SQ12X12BS

305mm Length, 305mm Centre-to-Centre, Brushed Stainless

Cat. No. SQ12X12PS

305mm Length, 305mm Centre-to-Centre, Polished Stainless

Cat. No. SQ18X18BS

457mm Length, 457mm Centre-to-Centre, Brushed Stainless
Cat. No. SQ18X18PS

457mm Length, 457mm Centre-to-Centre, Polished Stainless

Cat. No. SQ24X24BS

610mm Length, 610mm Centre-to-Centre, Brushed Stainless Cat. No. SQ24X24PS

610mm Length, 610mm Centre-to-Centre, Polished Stainless



Locking Ladder Pull Handle 1250mm

- 316 grade brushed stainless steel
- European style cylinder on external handle
- Thumbturn cylinder on internal handle
- Locking bolt located at bottom on internal handle
- Requires a 19mm diameter top hole and a 13mm diameter bottom hole
- For 10 to 12mm glass

Cat. No. EUKL1250BS

1250mm Length, 1000mm Centre-to-Centre, Brushed Stainless



Office Handle

- For use with our office latches see page 59
- Designed for use on interior doors

Cat. No. FLHSA

Satin Anodised

Cat. No.FLHBN Brushed Nickel



Striking Plate

- For use with our office latches see page 59
- Designed for use on interior doors

Cat. No. FSP

NEW





CRL Free Swinging Rebated Glass Door Hinges





Office Square Hinge

Cat No. FHSSA Satin Anodized



Cat No. FHSBN Brushed Nickel





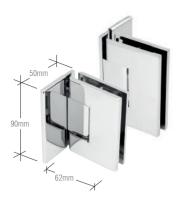
Office D-Shape Hinge

NEW

Cat No. FHDSASatin Anodized



CRL Free Swinging Glass Door Hinges NEW



Melbourne Series Wall Mount Offset Back Plate Hinge with Cover Plate

Cat. No. MEL024CH



Cat. No. MEL024BN

Brushed Nickel

- Factory set for standard closing position
- Spring controlled, closing from 5°
- Using two hinges: 45kg max door weight, 762mm max door width
- For 8 to 12mm glass

NEW DESIGN WITH COVER PLATES
For replacement cover plates, order MEL024CPxx



Melbourne Series 180° Glass-to-Glass Hinge

Cat. No. MEL180CH

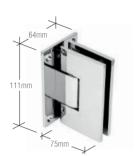


Cat. No. MEL180BN

Brushed Nickel

- · Factory set for standard closing position
- Spring con trolled, closing from 5°
- Using two hinges: 45kg max door weight, 762mm max door width
- For 8 to 12mm glass

For replacement cover plates, order MEL180CPxx



Victoria Series Wall Mount Full BackPlate Hinge

Cat. No. VCT037CH

NEW

Cat. No. VCT037BN

Brushed Nickel

- · Factory set for standard closing position
- Spring controlled, closing from 5°
- Using two hinges: 64kg max door weight, 1000mm max door width
- For 10 to 12mm glass



Victoria Series 180° Glass-to-Glass Hinge

Cat. No. VCT180CH

NEW

Cat. No. VCT180BN

Brushed Nickel

- · Factory set for standard closing position
- Spring controlled, closing from 5°- Using two hinges: 64kg max door weight, 1000mm max
- For 10 to 12mm glass



Plymouth Series Wall Mount Full Back Plate Hinge

Cat. No. PLY037CH Chrome

NEW

Cat. No. PLY037BN

Brushed Nickel

- · Factory set for standard closing position
- Spring controlled, closing from 5°
- Using two hinges: 64kg max door weight, 1000mm max door width
- For 10 to 12mm glass



Plymouth Series 180° Glass-to-Glass Hinge

Cat. No. PLY180CH

NEW

Cat. No. PLY180BN

Brushed Nickel

- Factory set for standard closing position
- Spring controlled, closing from 5°
- Using two hinges: 64kg max door weight, 1000mm max door width
- For 10 to 12mm glass



Senior Prima Series Top or Bottom Mount Hinge

Cat. No. SRPPH01CH

Cat. No. SRPPH01BN Brushed Nickel

- · Factory set for standard closing position
- Spring controlled, closing from 5°
- Using two hinges: 66kg max door weight, 914mm max door width
- For 12mm glass



Senior Prima Series Glass-to-Glass Mount Hinge

Cat. No. SRPPH02CH

Cat. No. SRPPH02BN

Brushed Nickel

- · Factory set for standard closing position
- Spring controlled, closing from 5°
- Using two hinges: 66kg max door weight, 914mm max door width
- For 12mm glass



Senior Cardiff Series Top or Bottom Mount Hinge

Cat. No. SRCAR01CH

Chrome

Cat. No. SRCAR01BN

- · Factory set for standard closing position
- Spring controlled, closing from 5°
- · Using two hinges: 66kg max door weight, 914mm max door width
- For 12mm glass







All finishes are available at crlaurence.co.uk

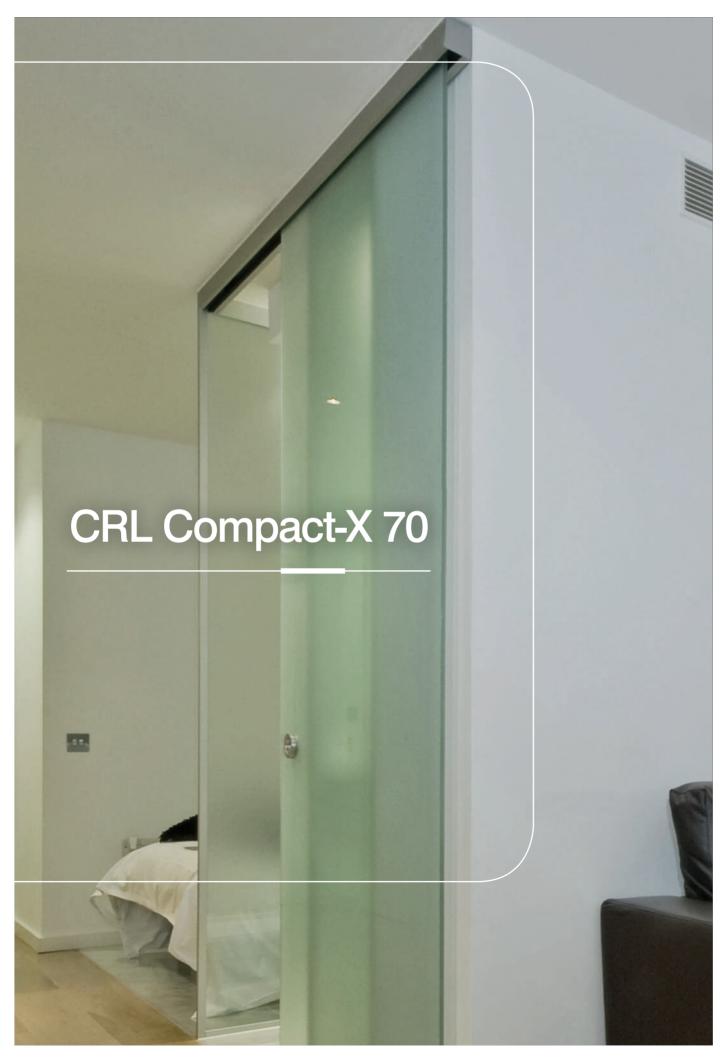


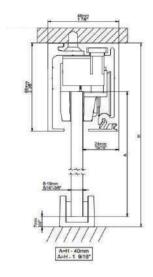
CRL Sliding and Bi-Folding Doors

CRL's sliding door systems provide frameless hardware for an elegant, high-quality interior design and gives a sleek and minimalistic appearance.

Our sliding door systems feature a softbrake kit which helps closing the doors softly and they are available in a variety of lengths and designs to accommodate any space.







Compact-X 70 Kit with Double Softclose for Ceiling/Wall Mount for Sliding Door

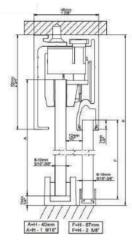
- Ceiling or wall mount sliding door with fixed panel
- 70kg max weight
- Complete with double softclose
- 635mm min door width
- · Sold as a kit
- For 8 and 10mm glass

Cat. No. EUCRLX2BN 2m Kit, Brushed Nickel

Cat. No. EUCRLX2SA 2m Kit, Satin Anodised

Cat. No. EUCRLX3BN 3m Kit, Brushed Nickel

Cat. No. EUCRLX3SA

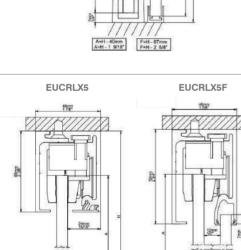


3m Compact-X 70 Kit with Double Softclose for Ceiling Mount with Fixed Panel

- Ceiling or wall mount sliding door with fixed panel
- 70kg max weight
- Complete with double softclose
- 635mm min door width
- Sold as a kit
- For 8 and 10mm glass

Cat. No. EUCRLX3FBN

Cat. No. EUCRLX3FSA Satin Anodised



5m Sliding Top Track

- Excludes door accessory kit
- 70kg max weight
- 635mm min door width
- For 8 and 10mm glass

Cat. No. EUCRLX5BN

Vith End Caps, Brushed Nickel

Cat. No. EUCRLX5SA

With End Caps, Satin Anodised

Cat. No. EUCRLX5FBN With Fixed Panel Glazing Pocket, Brushed Nickel

Cat. No. EUCRLX5FSA

With Fixed Panel Glazing Pocket, Satin Anodised



A=H - 40mm A=H - 1 9/16" F=H - 2 5/8"

Double Softbrake Clamp Kit

- Converts single sliding door systems to double doors
- 70kg max weight
- Complete with double soft close
- 635mm min door width
- Ceiling or wall mount
- Sold as a kit
- For 8 and 10mm glass

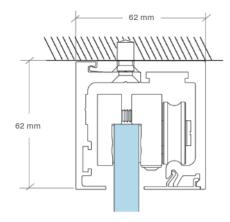
Cat. No. EUCRLXSBK1TBN Brushed Nickel

Cat. No. EUCRLXSBK1TSA Satin Anodised





Sliding Door Kit (Cat. No. CRL490/495)



Single slider kits (Ceiling mount illustrated)

3m Compact-X 150 Kit Wall or Ceiling mount Sliding Door

- Wall or ceiling mount sliding door
- Complete with anti-shock manual stops
- 150kg max weight
- 680mm min door width
- · Sold as a kit
- For 10 to 12mm glass

Cat. No. CRL490 Satin Anodised

Cat. No. CRL490BSA Brushed Satin Anodised

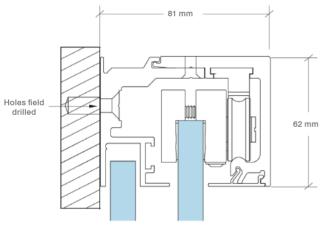
3m Compact-X 150 Kit Wall Double Softclose for Wall or Ceiling mount Sliding Door

- Wall or ceiling mount sliding door
- Complete with double softclose
- 150kg max weight
- 1080mm min door width
- Sold as a kit
- For 10 to 12mm glass

Cat. No. CRL495 Satin Anodised

Cat. No. CRL495BSA Brushed Satin Anodised

Sliding Door Kit inc. Sidelight (Cat. No. CRL4901/4951)



Single slider with fixed panel kits (Ceiling mount illustrated)

3m Compact-X 150 Kit Wall or Ceiling mount Sliding Door with One Sidelight

- Wall or ceiling mount sliding door with fixed panel
- Complete with anti-shock manual stops
- 150kg max weight
- 680mm min door width
- Sold as a kit
- For 10 to 12mm glass

Cat. No. CRL4901 Satin Anodised

Cat. No. CRL4901BSA

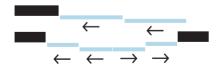
Brushed Satin Anodised

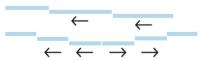
3m Compact-X 150 Kit Wall Double Softclose for Wall or Ceiling mount Sliding Door with One Sidelight Kit

- Wall or ceiling mount sliding door with fixed panel
- Complete with double softclose
- 150kg max weight
- 1080mm min door width
- Sold as a kit
- For 10 to 12mm glass

Cat. No. CRL4951 Satin Anodised

Cat. No. CRL4951BSABrushed Satin Anodised





Syncronised bi-parting version - 110kg max weight



Telescoping version - 110kg max weight



Synchronised bi-parting and telescoping versions are available on request





Wall Mount Single Slider Kit

Cat. No. LSWM5BS

Brushed Stainless

Cat. No. LSWM5PS

Polished Stainless

- 316 grade stainless steel
- Anti-lift design
- 100kg max weight
- For 10 to 12mm glass



Wall Mount Bi-Parting Slider Kit

Cat. No. LSWM6BS

Brushed Stainless

Cat. No. LSWM6PS

Polished Stainless

- 316 grade stainless steel
- Anti-lift design
- 100kg max weight
- For 10 to 12mm glass



Glass Mount Single Slider Kit

Cat. No. LSGM5BS

Brushed Stainless

Cat. No. LSGM5PS

Polished Stainless

- 316 grade stainless steel
- Anti-lift design
- 100kg max weight
- For 10 to 12mm glass



Single Sliding Door Glass Mount Installation Assembly

Cat. No. LSGM6BS

Brushed Stainless

Cat. No. LSGM6PS

Polished Stainless

- 316 grade stainless steel
- · Anti-lift design
- 100kg max weight
- For 10 to 12mm glass



Adaptor Kit for Wood Doors

Cat. No. LSWMADT

• For 35 to 45mm thickness



Top Sliding Tube Ceiling Mount Clamp

Cat. No. LS312BS Brushed Stainless



Thru-Glass Pull

Cat. No. FP214BS Brushed Stainless

- 48mm diameter hole required
- For 10 to 12mm glass



Socket Wrench Adapter
Cat. No. LSSW1



Adjustable Spanner Wrench
Cat. No. SW19



Universal Spanner Wrench Kit Cat. No. USW10







2-Panel Overhead Track Full Bi-Fold Door

- Featuring EDR4 series 101.6mm square door rails see page 50
- Panels hung from end point, minimising obstruction
- 77kg max individual panel
- 990mm max individual panel
- · With or without lock

Note: Cylinders to be ordered separately - see page 53

Cat. No. ETB210BS

10mm captail G, Brushed Stainless

Cat. No. ETB210PS

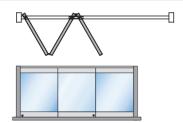
10mm Glass, Polished Stainless

Cat. No. ETB212BS

12mm Glass, Brushed Stainless

Cat. No. ETB212PS

12mm Glass, Polished Stainless



3-Panel Overhead Track Full Bi-Fold Door

- Featuring EDR4 series 101.6mm square doorrails see page 50
- Panels hung from end point, minimising obstruction
- 77kg max individual panel
- 864mm max individual panel
- With or without lock

Note: Cylinders to be ordered separately - see page 53

Cat. No. ETB310BS

10mm Glass, Brushed Stainless

Cat. No. ETB310PS

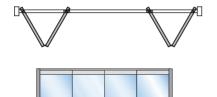
10mm Glass, Polished Stainless

Cat. No. ETB312BS

12mm Glass, Brushed Stainless

Cat. No. ETB312PS

12mm Glass, Polished Stainless



4-Panel Bi-Part Overhead Track Full Bi-Fold Door

- Featuring EDR4 series 101.6mm square door rails see page 50
- Panels hung from end point, minimising obstruction
- Maximum individual panel: 990mm/77kg
- 77kg max individual panel
- 990mm max individual panel
- With or without lock

Note: Cylinders to be ordered separately - see page 53

Cat. No. ETB410BS

10mm Glass, Brushed Stainless

Cat. No. ETB410PS

10mm Glass, Polished Stainless

Cat. No. ETB412BS

12mm Glass, Brushed Stainless

Cat. No. ETB412PS

12mm Glass, Polished Stainless



6-Panel Bi-Part Overhead Track Full Bi-Fold Door

- Featuring EDR4 series 101.6mm square door rails see page 50
- Panels hung from end point, minimising obstruction
- 77kg max individual panel
- 864mm max individual panel
- With or without lock

Note: Cylinders to be ordered separately - see page 53

Cat. No. ETB610BS

10mm Glass, Brushed Stainless

Cat. No. ETB610PS

10mm Glass, Polished Stainless

Cat. No. ETB612BS

12mm Glass, Brushed Stainless

Cat. No. ETB612PS

12mm Glass, Polished Stainless



Frameless Sliding Glass Door Handle

- Low projection will not interfere with sliding door action
- · Other finishes available
- For 12mm glass

Cat. No. SGH8BN

Brushed Nickel

Cat. No. SGH8CH

Chrome



CRL Spider Fixings

CRL's Spider Fixings enable to create "all-glass" structural walls and canopies for modern buildings.

From single arm regular fittings to three arm heavy-duty fittings, CRL's extensive range offers all the configurations you may need.



CRL Regular Spider Fixings

Grade 316 Stainless steel



Single Arm Regular Duty Wall/Fin Mount Fitting

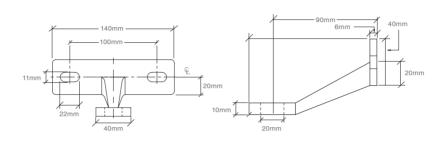
- Complete with hardware to mount to wall or structural fin
- 316 stainless steel
- For glass up to 12mm

Cat. No. FMR1BS Brushed Stainless

Cat. No. FMR1PS Polished Stainless









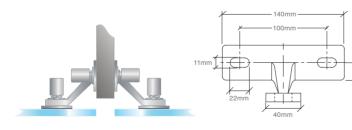
Double Arm Regular Duty Wall/Fin Mount Fitting

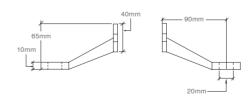
- Complete with hardware to mount to wall or structural fin
- 316 stainless steel
- For glass up to 12mm

Cat. No. FMR2BS Brushed Stainless

Cat. No. FMR2PS
Polished Stainless







Glass attachments must be ordered separately (see page 81)







Left Hand Single Arm Regular Duty Wall/ Fin Mount Fitting

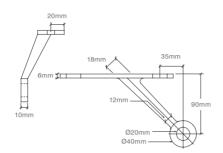
- Complete with hardware to mount to wall or structural fin
- 316 stainless steel
- For glass up to 12mm

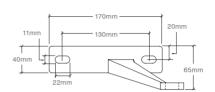
Cat. No. FMR1LHBSBrushed Stainless

Cat. No. FMR1LHPS Polished Stainless











Right Hand Single Arm Regular Duty Wall/Fin Mount Fitting

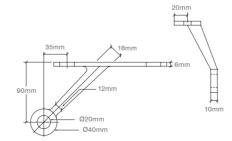
- Complete with hardware to mount to wall or structural fin
- 316 stainless steel
- For glass up to 12mm

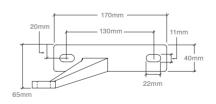
Cat. No. FMR1RHBS Brushed Stainless

Cat. No. FMR1RHPSPolished Stainless









Glass attachments must be ordered separately (see page 81)





CRL Regular Spider Fixings

Grade 316 Stainless steel



Double Arm "V" Regular Duty Wall/Fin Mount Fitting

- Complete with hardware to mount to wall or structural fin
- · 316 stainless stee
- For glass up to 12mm

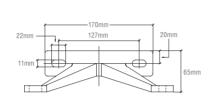
Cat. No. FMR2VBS
Brushed Stainless

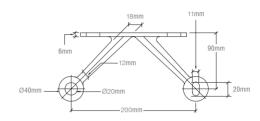
Cat. No. FMR2VPS Polished Stainless













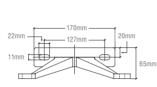
Four Arm "V" Regular Duty Wall/Fin Mount Fitting

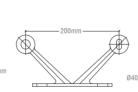
- Complete with hardware to mount to wall or structural fin
- 316 stainless steel
- For glass up to 12mm

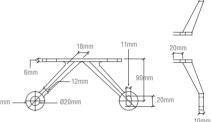
Cat. No. FMR4BS Brushed Stainless

Cat. No. FMR4PS Polished Stainless REGULAR FIN MOUNT











Single Arm Regular Duty Post Mount Fitting

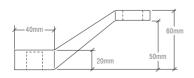
- Complete with hardware to mount to post or column
- 316 stainless steel
- For glass up to 12mm

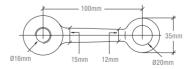
Cat. No.PMR1BS Brushed Stainless

Cat. No. PMR1PS Polished Stainless









Glass attachments must be ordered separately (see page 81)





Grade 316 Stainless steel



Single Long Arm Regular Duty Post Mount Fitting

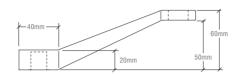
- Complete with hardware to mount to post or column
- 316 stainless steel
- For glass up to 12mm

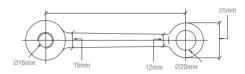
Cat no. PMR1LBS Brushed Stainless

Cat no. PMR1LPS Polished Stainless











Double Arm Regular Duty Post Mount Fitting

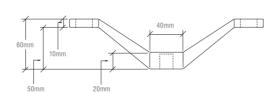
- Complete with hardware to mount to post or column
- 316 stainless steel
- For glass up to 12mm

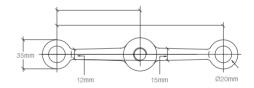
Cat. No. PMR2BS Brushed Stainless

Cat. No. PMR2PS Polished Stainless











Double Arm "V" Regular Duty Post Mount Fitting

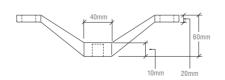
- Complete with hardware to mount to post or column
- 316 stainless steel
- For glass up to 12mm

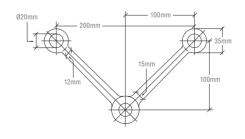
Cat. No. PMR2VBS Brushed Stainless

Cat. No. PMR2VPS Polished Stainless











CRL Regular Spider Fixings

Grade 316 Stainless steel



Double Arm "V" 90 Degree Regular Duty Post Mount Fitting

- Complete with hardware to mount to post or column
- 316 stainless steel
- For glass up to 12mm

Cat. No.. PMR2V90BS Brushed Stainless

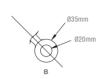
Cat. No. PMR2V90PS

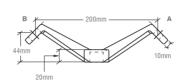
Polished Stainless

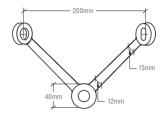














Three Arm Regular Duty Post Mount Fitting

- Complete with hardware to mount to post or column
- 316 stainless steel
- For glass up to 12mm

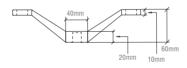


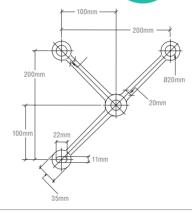
Cat. No. PMR3PS

Polished Stainless











Four Arm Regular Duty Post Mount Fitting

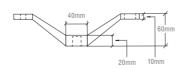
- Complete with hardware to mount to post or column
- 316 stainless steel
- For glass up to 12mm

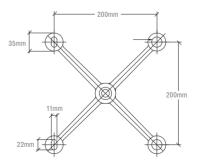


Cat. No. PMR4PS















Grade 316 Stainless steel



Four Arm 90 Degree Regular Duty Post Mount Fitting

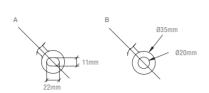
- Complete with hardware to mount to post or column
- 316 stainless steel
- For glass up to 12mm

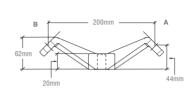
Cat. No. PMR490BS Brushed Stainless

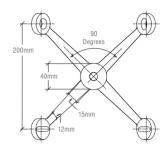
Cat. No. PMR490PS Polished Stainless













Rigid Head Combination Glass Attachment

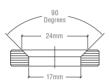
- 316 stainless steel
- For 10 to 12mm glass

Cat. No. RRF10BS Brushed Stainless

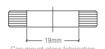
Cat. No. RRF10PS Polished Stainless







Flush mount glass fabrication *



Swivel Head Combination Glass Attachment

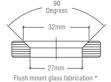
- 316 stainless steel
 - For 10 to 12mm glass

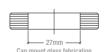
Cat. No. RSF10BS Brushed Stainless

Cat. No. RSF10PS Polished Stainless











CRL Heavy-Duty Spider Fixings



Left Hand Single Arm Heavy-Duty Wall/Fin Mount Fitting

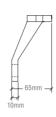
- Complete with hardware to mount to wall or structural fin
- 316 stainless steel
- For glass up to 27mm

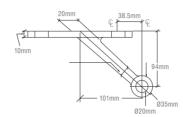


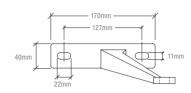
Cat. No.. FMH1LHPS Polished Stainless













Right Hand Single Arm Heavy-Duty Wall/Fin Mount Fitting

- Complete with hardware to mount to wall or structural fin
- 316 stainless steel
- For glass up to 27mm

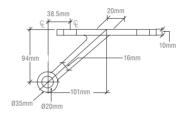
Cat. No. FMH1RHBS **Brushed Stainless**

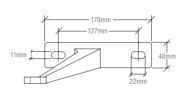
Cat. No. FMH1RHPS Polished Stainless













Single Arm Heavy-Duty Wall/Fin Mount Fitting

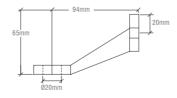
- Complete with two threaded studs and two matching cap nuts with washers
- 316 stainless steel
- For glass up to 27mm

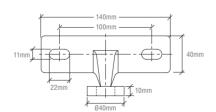
Cat. No. FMH1BS Brushed Stainless

Cat. No. FMH1PS













Glass attachments must be ordered separately (see page 87)







Double Arm Heavy-Duty Wall/Fin Mount Fitting

- Complete with two threaded studs and two matching cap nuts with washers
- 316 stainless steel
- For glass up to 27mm

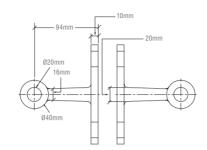
Cat. No. FMH2BS

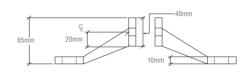
Brushed Stainless

Cat. No. FMH2PS Polished Stainless











Double Arm "V" Heavy-Duty Wall/Fin Mount Fitting

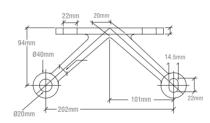
- Complete with hardware to mount to wall or structural fin
- 316 stainless steel
- For glass up to 27mm

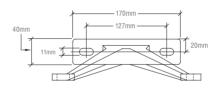


Cat. No. FMH2VPS Polished Stainless











Four Arm "V" Heavy-Duty Wall/Fin Mount Fitting

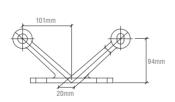
- Complete with two threaded studs and four matching cap nuts with washers
- 316 stainless steel
- For glass up to 27mm

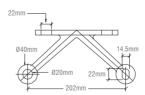
Cat. No. FMH4BS **Brushed Stainless**

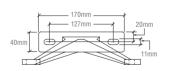
Cat. No. FMH4PS Polished Stainless





















CRL Heavy-Duty Spider Fixings



Single Arm Heavy-Duty Post Mount Fitting

- Complete with hardware to mount to post or column
- 316 stainless steel
- For glass up to 27mm

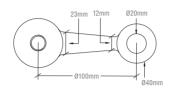


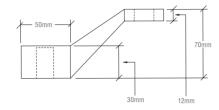
Cat. No. PMH1PS













Single Long Arm Heavy-Duty Post Mount Fitting

- Complete with hardware to mount to post or column
- 316 stainless steel
- For glass up to 27mm

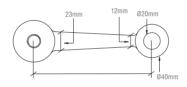
Cat. No. PMH1LBS

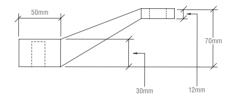
Brushed Stainless

Cat. No. PMH1LPS Polished Stainless











Double Arm Heavy-Duty Post Mount Fitting

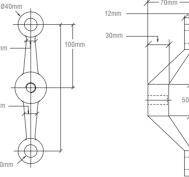
- Complete with hardware to mount to post or column
- 316 stainless steel
- For glass up to 27mm



Cat. No. PMH2PS Polished Stainless











Glass attachments must be ordered separately (see page 87)







Double Arm "V" 90 Degree Heavy-Duty Post Mount Fitting

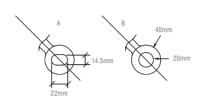
- Complete with hardware to mount to post or column
- 316 stainless steel
- For glass up to 27mm

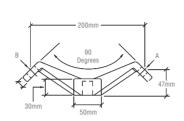
Cat. No. PMH2V90BS Brushed Stainless

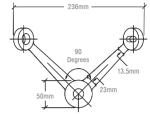
Cat. No.PPMH2V90PS Polished Stainless













Three Arm Heavy-Duty Post Mount Fitting

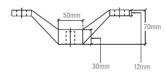
- Complete with hardware to mount to post or column
- 316 stainless steel
- For glass up to 27mm

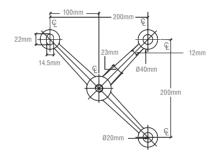


Cat. No. PMH3PS Polished Stainless



















CRL Heavy-Duty Spider Fixings

Grade 316 Stainless steel



Four Arm Heavy-Duty Post Mount Fitting

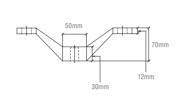
- Complete with hardware to mount to post or column
- 316 stainless steel
- For glass up to 27mm

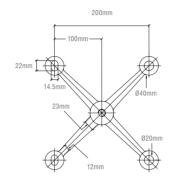
Cat. No. PMH4BS Brushed Stainless

Cat. No. PMH4PS Polished Stainless











4-Way Arm 90 Degree Heavy-Duty Post Mount Fitting

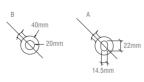
- Complete with hardware to mount to post or column
- 316 stainless steel
- For glass up to 27mm

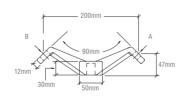
Cat. No. PMH490BSBrushed Stainless

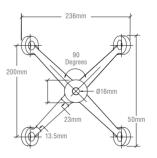
Cat. No. PMH490PS Polished Stainless















Glass attachments must be ordered separately (see page 87)





Grade 316 Stainless steel



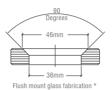
Rigid Head Combination Glass Attachment

- One fitting for either flush or surface mount installations
- Typically used only for interior applications
- Can be used with all Heavy-Duty Spider Fittings
- 316 stainless steel
- For 12 to 27mm glass

Cat. No. HRF14BS Brushed Stainless

Cat. No. HRF14PS
Polished Stainless



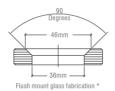


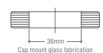




Swivel Head Combination Glass Attachment

- One fitting for either flush or surface mount installations
- Head can swivel up to 6 degrees in any direction on its ball and socket joint
- Can be used with all Heavy-Duty Spider Fittings
- 316 stainless steel
- For 12 to 27mm glass





Cat. No. HSF14BS Brushed Stainless

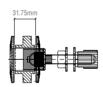
Cat. No. HSF14PS
Polished Stainless





Brushed Stainless Swivel Heavy-Duty Insulating Glass Fastener

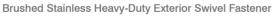
- Designed for the "all glass" look
- Tilts up to 6 degrees in any direction on its wall and socket joint.
 This allows for any stress applied to the glass to be more evenly distributed across the entire panel of glass rather than concentrating at the hole.
- 316 stainless steel
- For 32mm insulated glass



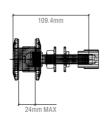
Cat. No. HS1GF14PS
Polished Stainless

Cat. No. HS1GF14BS Brushed Stainless





- Designed for the "all glass" look
- 316 stainless steel
- For 12 to 22mm glass

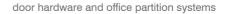


Cat. No. HSFEX14BS









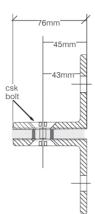
CRL Spider Fixing Brackets

Grade 316 Stainless steel

Fin Top/Bottom Shoe Fittings

- Fin Top/Bottom Shoe Fittings are used to connect the glass fins to the structure of the floor or ceiling.
- 316 stainless steel
- For 19mm glass





Cat. No. FTF12BS

For Fin Size 305 mm Brushed Stainless

Cat. No. FTF12PS

For Fin Size 305 mm Polished Stainless

Cat. No. FTF16BS

For Fin Size 406 mm Brushed Stainless

Cat. No. FTF16PS

For Fin Size 406 mm Polished Stainless

Cat. No. FTF20BS

For Fin Size 508 mm Brushed Stainless

Cat. No. FTF20PS

For Fin Size 508 mm Polished Stainless

Cat. No. FTF24BS

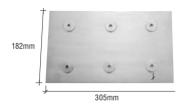
For Fin Size 610 mm Brushed Stainless

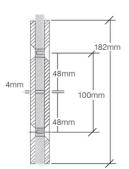
Cat. No. FTF24PS

For Fin Size 610 mm Polished Stainless

Fin Splice Fittings

- Fin Splice Fittings are used to stack multiple pieces of glass to construct extra tall fins used to stabilize the glass facade.
- 316 stainless steel
- For 19mm glass





Cat. No. FSF12BS

For Fin Size 305 mm Brushed Stainless

Cat. No. FSF12PS

For Fin Size 305 mm Polished Stainless

Cat. No. FSF16BS

For Fin Size 406 mm Brushed Stainless

Cat. No. FSF16PS

For Fin Size 406 mm Polished Stainless

Cat. No. FSF20BS

For Fin Size 508 mm Brushed Stainless

Cat. No. FSF20PS

For Fin Size 508 mm Polished Stainless

Cat. No. FSF24BS

For Fin Size 610 mm Brushed Stainless

Cat. No. FSF24PS

For Fin Size 610 mm Polished Stainless



Spider Fitting Post Adapters (Custom Length)

- Available for Round or Flat Posts
- Custom Length to Your Specifications
- 316 stainless steel

Cat. No. AMS0B112CBS Regular Duty 38 mm Brushed Stainless

Cat. No. AMS0B2CPS Heavy-Duty 51mm Polished Stainless

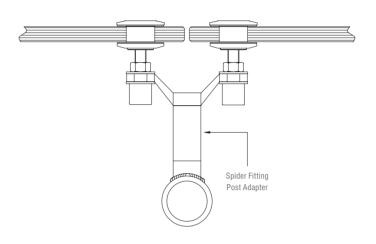
Cat. No. AMS0B112CPS

Regular Duty 38 mm Polished Stainless

Cat. No. AMS0B2CBS

Heavy-Duty 51 mm Brushed Stainless





Splice Fitting for Curtainwall Fin

- Use to stabilise glass facade
- Tested to meet ASTM E283, E331, E330, AAMA 501
- Made of 316 alloy stainless steel
- For 19mm glass

NOTE: For glass fittings see page 87

Cat. No. FSFHDBSBrushed Stainless



90 Degree Corner Bracket

- Used to secure glass at 90 degree corners
- Supplied with four rigid countersunk glass connecting screws
- 316 stainless steel
- For 12mm glass

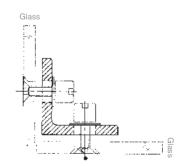
Cat. No. CBP90BS

Brushed Stainless

Cat. No. CBP90PS

Polished Stainless







CRL Spider Fixing Brackets

Grade 316 Stainless steel

135° Corner Bracket

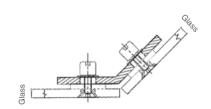
- Used to secure glass at 135 degree corners
- Supplied with four rigid 135° glass connecting screws
- 316 stainless steel
- For 12mm glass



Cat. No. CBP135BS

Brushed Stainless

Cat. No. CBP135PS Polished Stainless



2-Way Glass/ 1-Way Wall Circular Bracket

- \bullet Used to link two inline panels of glass to a fin support behind
- Used to connect one or two inline panels to a fin support or, when split apart they can be used to connect one panel to a wall
- Supplied with two rigid countersunk glass connecting screws and one fin securing bolt
- 316 stainless steel
- For 12mm glass

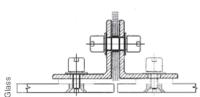


Cat. No. CCB2BS

Brushed Stainless

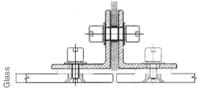
Cat. No. CCB2PS

Polished Stainless



4-Way Glass/ 2-Way Wall Circular Bracket

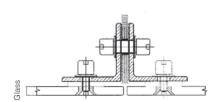
- Used to link two or four inline panels of glass to a fin support behind
- Used to connect two or four inline panels to a fin support or, when split apart they can be used to connect one or two panels to a wall
- Supplied with four rigid countersunk glass connecting screws and two fin securing bolt
- 316 stainless steel
- For 12mm glass



Cat. No. CCB4BS Brushed Stainless

Cat. No. CCB4PS Polished Stainless







Grade 316 Stainless steel

Link Bracket

- Used to connect two 12mm inline glass panels together to reduce differential deflection
- Supplied with two glass connecting screws
- For 12mm glass

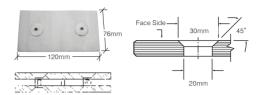
Cat. No. CLB1BS

Brushed Stainless

Cat. No. CLB1PS

Polished Stainless





Stainless Steel Sex Bolt

- Countersunk head
- For use with Cat. No. FTF12, FTF16, FTF20, FTF24, FSF12, FSF16, FSF20, FSF24 (see page 88) and CLB1 (see above) fittings and brackets
- Sold per package which contains 10 sets.
- For 12mm glass

Cat. No. M8SBSS Brushed Stainless

Cat. No. USW10



Universal Spanner Wrench Kit

- Adjustable universal wrench
- Includes metric and fractional spanner pin sets
- Fits CRL brand Laguna Series brackets and spider fittings to glass
- Quick and efficient method of attaching or loosening spanners.









CRL Glass Awning Systems

CRL Glass Awning System will give any entrance an uncomplicated, graceful look, enhancing the design of any building.

With the use of toughened laminated glass you can add a range of glass colours, textures, and special effects not available with typical monolithic glass. This compliments and enhances the design of any building.



CRL Awning Kit for Glass Canopy



- High grade 316 stainless steel for durability in even the harshest of environments.
- Complete hardware system for 13.52mm toughened laminated glass awnings
- Provides protection from the weather without obstructing the view
- · Adjustable slope for most weather conditions
- All high grade 316 alloy stainless steel components for panel sizes up to 1219mm wide and 1829mm long with two rods and mounting kits
- Easy Installation

The use of eye and fork connections makes the installation of our Awning System quick and easy. The Connecting Rods are designed to make field adjustments on varying job conditions a snap. All components are 316 alloy stainless steel for durability in even the harshest of environments.

Specifications

Material: All 316 alloy stainless steel construction.

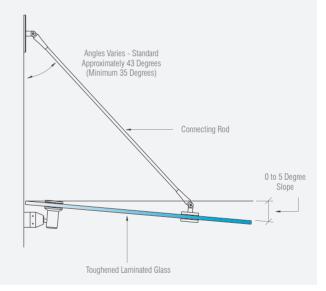
Typical Panel: 13.52mm thick toughened laminated glass comprised of 6mm toughened glass, 1.52mm interlayer, and 6mm toughened glass.

Glass Fabrication Required:

Two 16mm and two 27mm diameter holes per panel.

Ordering Tip: Though sold individually, two Connecting Rods and two Mounting Kits are required for each panel.

See crlaurence.co.uk for glass fabrication details



System Components



Stainless Steel Mounts (A and B) and Pivots (C) are contained in the GAS190BS Mounting Kit. Order Connecting Rods (D) to suit panel width and application conditions. These are contained in GAS137BS, GAS145BS and GAS154BS.

NOTE: Glass panel not included.



Oval top mounting bracket and pivot for edge of glass furthest from building are connected by one of three available rod lengths. Bottom Mount and Pivot are connected to each other to support edge of glass nearest the building.

Brushed stainless mounting kit

- Cat. No. GAS190BS
- High grade 316 stainless steel for durability in even the harshest of environments.
- Complete hardware system for 13.52mm toughened laminated glass awnings
- Provides protection from the weather without obstructing the view
- Adjustable slope for most weather conditions
- For panel sizes up to 1219mm wide and 1829mm long with two rods and mounting kits
- Easy installation allows an economical and elegant solution for both commercial and residential applications

Grade 316 Stainless stee



Connecting Rods





1143mm (±16mm)



1371mm (±16mm)

Brushed stainless 940mm glass awning system connecting rod for 914mm wide panels
Brushed stainless 1143mm glass awning system connecting rod for 1067mm wide panels
Brushed stainless 1372mm glass awning system connecting rod for 1219mm wide panels

Cat. No. GAS137BS
Cat. No. GAS145BS
Cat. No. GAS154BS

CRL Double Plate Glass Awning Pivot

- Fabricated from 316 alloy stainless steel
- Available in brushed or polished stainless

This CRL Double Plate Glass Awning Pivot is for use with our Glass Awning System Support Rods. The Pivot allows for two awning panels to be attached in-line using only one Tension Rod at the connection point instead of two.



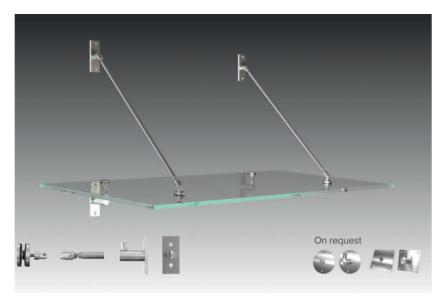
Brushed stainless double plate glass awning pivot

- High grade 316 stainless steel for durability in even the harshest environment
- Complete hardware system for 13.52mm toughened laminated glass awnings
- Provides protection from the weather without obstructing the view
- Adjustable slope for most weather conditions
- For panel sizes up to 1219mm wide and 1829mm long with two rods and mounting kits
- Easy installation allows an economical and elegant solution for both commercial and residential applications



Cat. No.GAS122BS

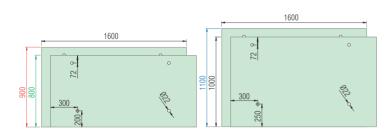
CRL Glass Awning Support System



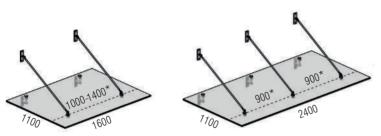
- Sold as set
- AISI 304 Grade Stainless Steel
- · Brushed Stainless Steel finish
- Corrosion protection class 2, DIN EN 10088
- Glass thickness range 17.52mm to 21.52mm
- Material Grade 316 Stainless Steel available on request

Set consisting of:

- 4 point fittings Ø 45mm with mounting link
- 2 upper fastening plates
- 2 lower fastening plates
- 2 tie rods with yoke
- Without glass



Glass: laminated safety glass consisting of heat strengthened glass with quadruple foil 8/1.52/8mm or 10/1.52/10mm



* max. tie rod distance

	tie rod centre to centre Z2: 1000mm
770 680 640 550	tie rod centre Z1: 820mm
	800 900 1000 1100

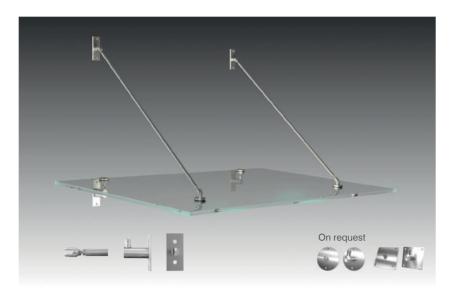
Tie rods	Fittings	Glass thickness	Max. design load
2	4	2 x 8 mm	2.16 kN/m²
2	4	2 x 10 mm	3.43 kN/m²
3	6	2 x 8 mm	1.84 kN/m²
3	6	2 x 10 mm	2.95 kN/m ²

CAT. NO.	FASTENING PLATES	DESCRIPTION	OVERHANG	TIE ROD	CANOPY SLOPE
EUGAS900BS	Rectangular	CRL Awning Kit for 900mm	800 - 900mm	Z1 (820mm) x 2 tie rods	max. 10°
EUGAS9001BS	Rectangular	CRL Half Awning Kit for 900mm	800 - 900mm	Z1 (820mm) x 1 tie rod	max. 10°
EUGAS1100BS	Rectangular	CRL Awning Kit for 1100mm	800 - 900mm	Z1 (820mm) x 2 tie rods	max. 10°
FUGAS11001BS	Rectangluar	CRL Half Awning Kit for 1100mm	1000 - 1100mm	Z2 (1000mm) x 1 tie rod	max. 10°





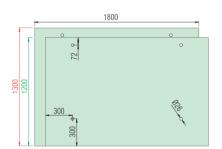
CRL Awning Kit for 1300mm Projection Glass Canopy



- · Sold as set
- AISI 304 Grade Stainless Steel
- · Brushed Stainless Steel finish
- Corrosion protection class 2, DIN EN 10088
- Glass thickness range 21.52mm to 25.52mm
- Material Grade 316 Stainless Steel available on request

Set consisting of:

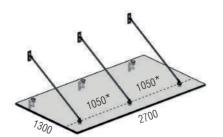
- ullet 4 point fittings \emptyset 60mm with mounting link
- 2 upper fastening plates
- 2 lower fastening plates
- 2 tie rods with yoke
- Without glass



Glass: laminated safety glass consisting of heat strengthened glass with quadruple foil 10/1.52/10mm or 12/1.52/12mm







950	tie rod centre to centre
	1200

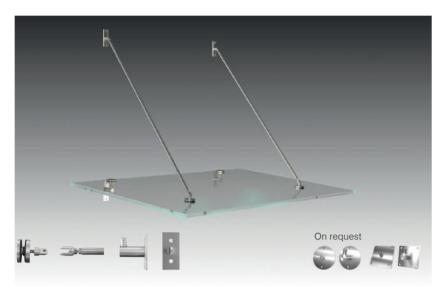
Tie rods	Fittings	Glass thickness	Max. design load
2	4	2 x 10 mm	3.01 kN/m²
2	4	2 x 12 mm	4.43 kN/m²
3	6	2 x 10 mm	2.55 kN/m²
3	6	2 v 12 mm	3 80 kN/m²

CAT. NO.	FASTENING PLATES	DESCRIPTION	OVERHANG	TIE ROD	CANOPY SLOPE
EUGAS1300BS	Rectangular	CRL Awning Kit for 1300mm	1200 - 1300mm	Z3 (1250mm) x 2 tie rods	max. 10°
EUGAS13001BS	Rectangular	CRL Half Awning Kit for 1300mm	1200 - 1300mm	Z3 (1250mm) x 1 tie rod	max. 10°





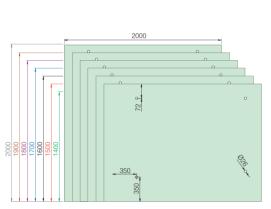
CRL Awning Kit for 1600/2000mm Projection Glass Canopy



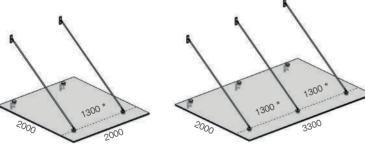
- Sold as set
- AISI 304 Grade Stainless Steel
- · Brushed Stainless Steel finish
- Corrosion protection class 2, DIN EN 10088
- Glass thickness range 21.52mm to 25.52mm
- Material Grade 316 Stainless Steel available on request

Set consisting of:

- 4 point fittings Ø 80mm with mounting link
- 2 upper fastening plates
- 2 lower fastening plates
- 2 tie rods with yoke
- without glass



Glass: laminated safety glass consisting of heat strengthened glass with quadruple foil 10/1.52/10mm or 12/1.52/12mm



2000	33
* max. tie rod distance	

1	tie rod centre to centre Z5: 2100mm
1659 1564 1458 1337 1304 1005 1092	Z4: 1615mm tie rod centre to
	1400 1500 1500 1700 1800 1900 2000

He rous	rittirigs	Glass trickriess	max. design load
2	4	2 x 10 mm	2,07 kN/m²
2	4	2 x 12 mm	3,09 kN/m²
3	6	2 x 10 mm	1,27 kN/m²
3	6	2 x 12 mm	1,83 kN/m ²

CAT. NO.	FASTENING PLATES	DESCRIPTION	OVERHANG	TIE ROD	CANOPY SLOPE
EUGAS1600BS	Rectangular	CRL Awning Kit for 1600mm	1400 - 1600mm	Z4 (1615mm) x 2 tie rods	max. 10°
EUGAS16001BS	Rectangular	CRL Half Awning Kit for 1600mm	1400 - 1600mm	Z4 (1615mm) x 1 tie rod	max. 10°
EUGAS2000BS	Rectangular	CRL Awning Kit for 2000mm	1700 - 2000mm	Z5 (2100mm) x 2 tie rods	max. 10°
EUGAS20001BS	Rectangular	CRL Half Awning Kit for 2000mm	1700 - 2000mm	Z5 (2100mm) x 1 tie rod	max. 10°





CRL Awning Wall Mounted Brackets

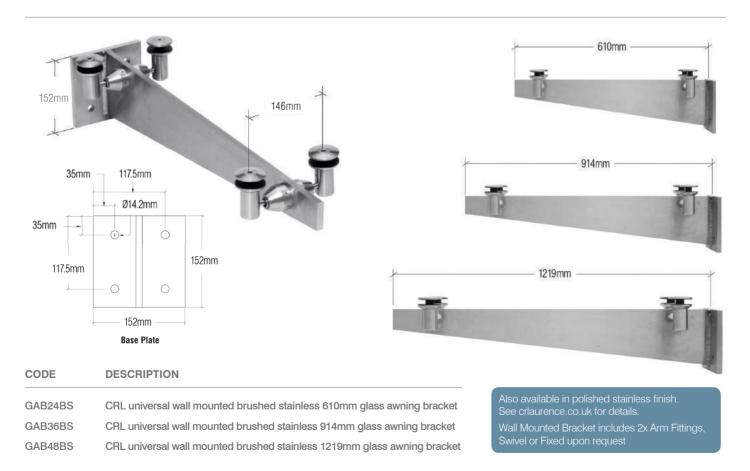


- Used on flat or curved top segmented glass
- Fabricated from 304 alloy stainless steel
- Available in brushed or polished stainless
- Custom angles or 45 degree corner brackets are available on special order
- Requires 13.52mm thick toughened laminated glass

These universal wall mounted glass awning brackets have really become popular, not just for their looks but also their versatility.



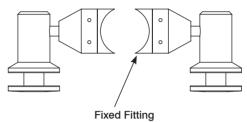




CRL Glass Awning Wall Mounted Brackets

CODE	DESCRIPTION
RB50FBS	CRL Double Arm Fixed Fitting Set
RB50FPS	Fabricated from 316 alloy stainless steel
11500110	Available in brushed or polished stainless





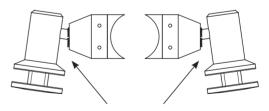
Designed for mounting to 38mm schedule 40 post, column, or flat wall.

RB50SBS RB50SPS

CRL Double Arm Swivel Fitting Set

- Fabricated from 316 alloy stainless steel
- Available in brushed or polished stainless

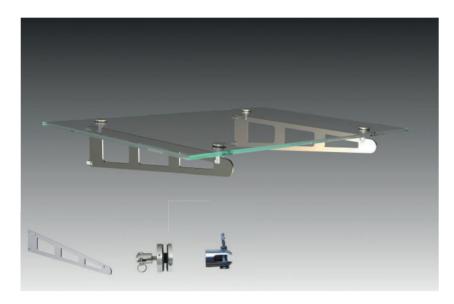




Swivel Fitting

Designed for segment applications. Each Swivel Fitting is adjustable up to 8 degrees.

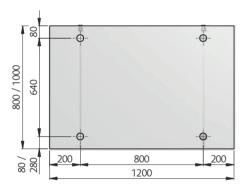
CRL Awning Brackets for 785mm Projection Glass Canopy



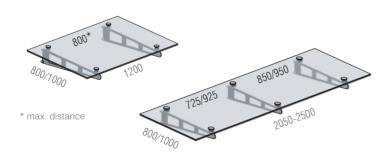
- · Sold as set
- Proven static available
- AISI 304 Grade Stainless Steel
- Corrosion protection class 2, DIN EN 10088
- Glass thickness range 13.52mm to 17.52mm
- Material grade 316 stainless steel available on request

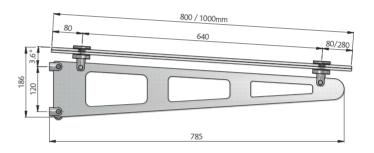
Set consisting of:

- 2 blades
- 4 point fittings Ø 60mm with yoke
- without glass



Glass: laminated safety glass consisting of heat strengthened glass with quadruple foil $6/1.52/6\,\mathrm{mm}$ or $8/1.52/8\,\mathrm{mm}$





Blades	Overhang	Glass thickness	CRL Awning Brackets for 774mm
2	800	2 x 6 mm	1.98 kN/m²
2	800	2 x 8 mm	4.14 kN/m²
2	1000	2 x 6 mm	1.34 kN/m²
2	1000	2 x 8 mm	2.70 kN/m²
3	800 x 2300	2 x 6 mm	1.50 kN/m² (850)
3	800 x 2500	2 x 8 mm	2.00 kN/m² (950)
3	1000 x 2050	2 x 6 mm	1.50 kN/m² (725)
3	1000 x 2450	2 x 8 mm	1.50 kN/m² (925)

CAT. NO.	DESCRIPTION	OVERHANG	BLADE	OVERHANG	CANOPY SLOPE
EUGAB1000BS	CRL Awning Brackets for 785mm Projection Glass Canopy	Ø 60mm	785mm x 2 blades	800-1000mm	max. 3.6°
EUGAB10001BS	CRL Half Awning Kit for 785mm Projection Glass Canopy	Ø 60mm	785mm x 1 blade	800-1000mm	max. 3.6°

** max. charact. load

CRL Half Awning Kit fro 785mm Projection Glass Canopy





CRL Awning Single Components



YOU MAY ALSO NEED..

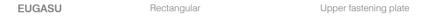
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CAT. NO.	OPTION	DESCRIPTION
EUGAS45PF EUGAS60PF EUGAS80PF	Ø 45 mm Ø 60 mm Ø 80 mm	Point fitting with link



EUGAS820R0D	Z1 820 mm (Small)	Tie rod with yoke	
EUGAS1000R0D	Z2 1000 mm (Small)		
EUGAS1250R0D	Z3 1250 mm (Medium)		
EUGAS1615R0D	Z4 1615 mm (Large)		
EUGAS2100R0D	Z5 2100 mm (Large)		







Rectangular Lower fastening plate EUGASL



EUGASRDU Round Upper fastening plate



EUGASRDL Round Lower fastening plate



EUGASSQU Square Upper fastening plate



EUGASSQL Square Lower fastening plate



EUGASWRENCH45 Ø 45 - 60 mm Hook wrench for point fittings **EUGASWRENCH80** Ø 80 mm





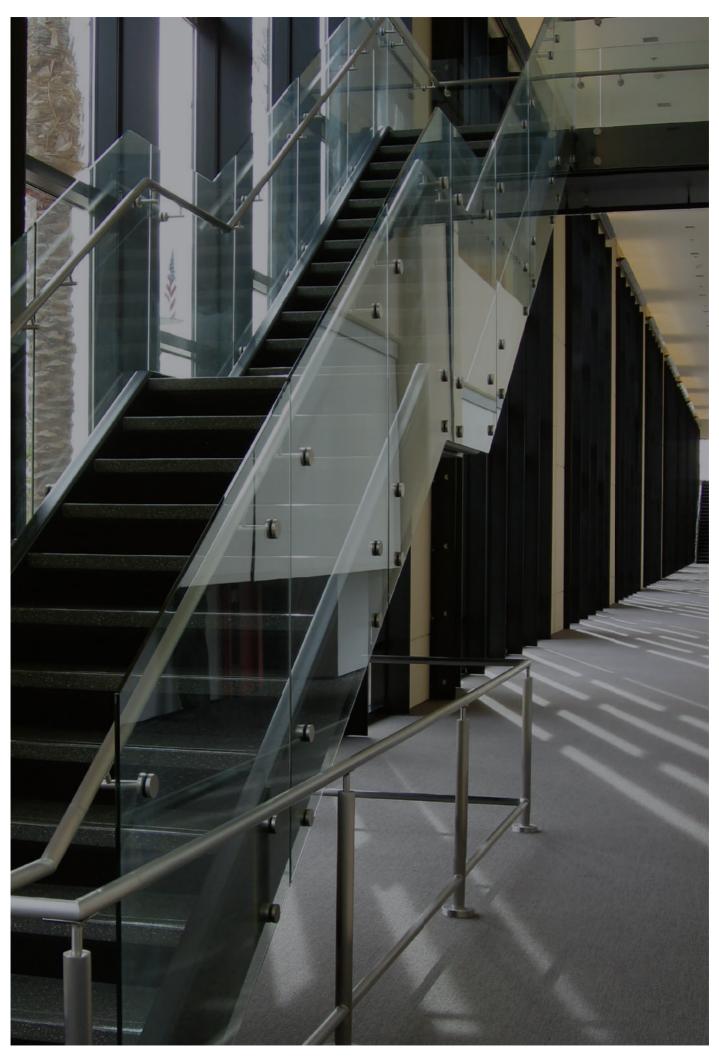




CRL Structural Standoffs and Glass Clamps

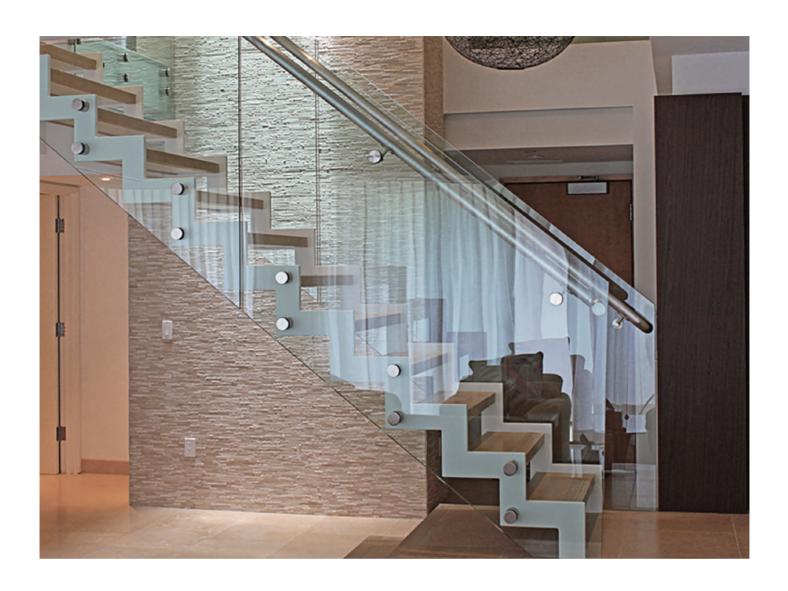
CRL's heavy-duty, point supported Glass Rail Standoff Fittings gives the installer more adjustment during installation for those tricky job site mounting conditions. The steel back plate can be fastened directly to steel, concrete, or wood substrates and shimmed as required with blocking.

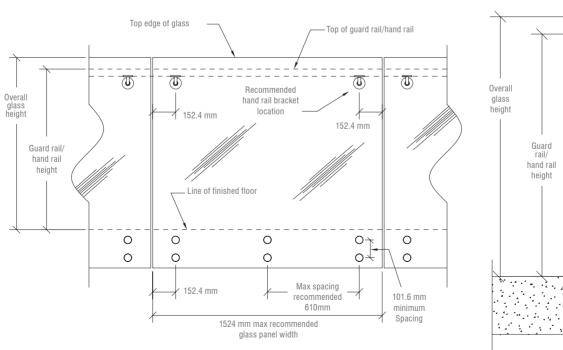
CRL gives you a choice of square or D-Shaped, with flat back or radius back clamps. The clamps are the perfect solution for partitions, railings, windbreaks and countless other projects.



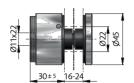
CRL Langle Standoffs







CRL Langle Standoffs NEW



45mm Standoff

- 45mm diameter
- 30mm long stand off base
- · Metric thread
- M10 stud included
- Tested to DIN 18003-3
- 304 grade
- Salt Spray tested to DIN EN ISO 4628-2 and 4628-3
- CRL recommends ionoplast interlayer
- 22mm diameter hole required
- For use with 8 to 20mm glass

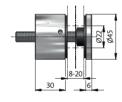
Cat. No. RS0B45BS

60mm Standoff

- 60mm diameter
- 30mm long stand off base
- · Metric thread
- M10 stud included
- Tested to DIN 18003-3
- 304 grade
- Salt Spray tested to DIN EN ISO 4628-2 and 4628-3
- CRL recommends ionoplast interlayer
- 26mm diameter hole required
- For use with 10 to 24mm glass

Cat. No. RS0B60BS

Brushed Stainless



45mm Adjustable Standoff

- 45mm diameter
- 25mm to 35mm long stand adjustable off base
- Metric thread
- M10 stud included
- Tested to DIN 18003-3
- 304 grade
- Salt Spray tested to DIN EN ISO 4628-2 and 4628-3
- CRL recommends ionoplast interlayer
- 22mm diameter hole required
- For use with 16 to 24mm glass

Cat. No. RS0BA45BS

60mm Adjustable Standoff

- 45mm diameter
- 25mm to 35mm long stand adjustable off base
- Metric thread
- M10 stud included
- Tested to DIN 18003-3
- 304 grade
- Salt Spray tested to DIN EN ISO 4628-2 and 4628-3
- CRL recommends ionoplast interlayer
- 26mm diameter hole required
- For use with 16 to 24mm glass

Cat. No. RS0BA60BS

Brushed Stainless





CRL Heavy-Duty Standoffs

These heavy-duty Rail Standoffs are designed for glass handrail or guardrail applications. The Standoff Fittings have a 44mm standard projection from the installed attachment point.







Glass Rail Standoff Base and Cap Standard 51mm Diameter Caps

- For use with 12mm and 19mm monolithic toughened glass or 13.5mm and 21.5mm laminated toughened glass using DuPont™ SentryGlas® Interlayers
- One 19mm diameter hole per fitting
- Designed for steel, wood, and concrete substrates
- Full engineering data available at crlaurence.co.uk

Cat. No. RS0B2134BS Brushed Stainless

Cat. No. RS0B2134PS

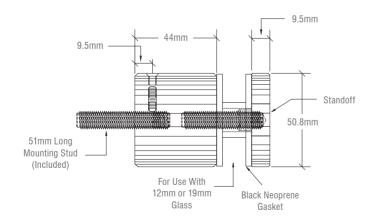


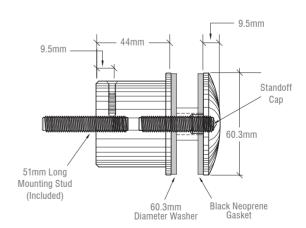
Point Supported Standoff Base and Domed Cap

- For use with 12mm and 19mm monolithic toughened glass or 13.5mm and 21.5mm laminated toughened glass using DuPont™ SentryGlas® Interlayers
- One 19mm diameter hole per fitting3rd bullet
- Designed for steel, wood, and concrete substrates 4th bullet
- Full engineering data available at crlaurence.co.uk

Cat. No. RS0B2135BS

Cat. No. RS0B2135PS
Polished Stainless





CRL Heavy-Duty Standoffs

Grade 316 Stainless steel



Glass Rail Standoff Fittings Standard 51mm Diameter Caps

- For use with 12mm and 19mm monolithic toughened glass or 21.5mm laminated toughened glass using DuPont™ SentryGlas® Interlayers
- Two 19mm diameter holes per fitting
- Full engineering data available at crlaurence.co.uk

Cat. No. RS0B20BS

Brushed Stainless

Cat. No. RS0B20PS Polished Stainless

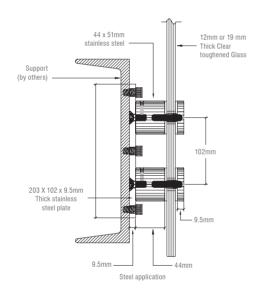


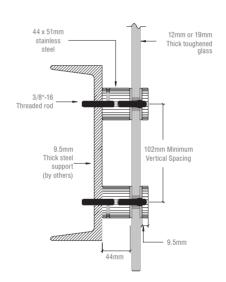
Glass Rail Standoff Fittings Standard 60mm Diameter Caps

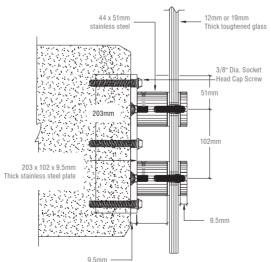
- For use with 12mm and 19mm monolithic toughened glass or 21.5mm laminated toughened glass using DuPont™ SentryGlas® Interlayers
- Two 19mm diameter holes per fitting
- Full engineering data available at crlaurence.co.uk

Cat. No. RS0B25BS **Brushed Stainless**

Cat. No. RS0B25PS Polished Stainless













CRL Glass Clamps

63mm

Large D Shape 42.4mm Radius Back Clamp

- Radius back for use with 42.4mm diameter posts
- For use on mezzanines, partitions, railings and windbreaks
- Steel pin included for additional glass support
- · Sold individually
- For 8 to 12.76mm glass
- Rubber gasket not ncluded
- Please order the following rubber gaskets to suit:

CAT.NO. EUZ8G for 8mm glass

CAT.NO. EUZ876G for 8.76mm glass CAT.NO. EUZ10G for 10mm glass

CAT.NO. EUZ1076G for 10.76mm glass CAT.NO. EUZ12G for 12mm glass

CAT.NO. EUZ1276G for 12.76mm glass



Cat. No. EUZ42RBN

Grade 316 Stainless steel

Brushed Nickel Zinc Body

Cat. No. EUZ42RBS

Brushed 316 Stainless Steel

Cat. No. EUZ42RPS

Polished 316 Stainless Steel



30mm

Large D Shape 48.3mm Radius Back Clamp

- Radius back for use with 48.3mm diameter posts
- For use on mezzanines, partitions, railings and windbreaks
- Steel pin included for additional glass support
- Sold individually
- For 8 to 12.76mm glass
- Rubber gasket not included
- Please order the following rubber gaskets to suit:

CAT.NO. EUZ8G for 8mm glass

CAT.NO. EUZ876G for 8.76mm glass CAT.NO. EUZ10G for 10mm glass

CAT.NO. EUZ1076G for 10.76mm glass

CAT.NO. EUZ12G for 12mm glass CAT.NO. EUZ1276G for 12.76mm glass



Cat. No. EUZ48RBN

Brushed Nickel Zinc Body

Cat. No. EUZ48RBS

Brushed 316 Stainless Steel

Cat. No. EUZ48RPS

Polished 316 Stainless Steel







Large D Shape Flat Back Clamp

- For use on mezzanines, partitions, railings and windbreaks
- Steel pin included for additional glass support
- Sold individually
- For 8 to 12.76mm glass
- Rubber gasket not included
- Please order the following rubber gaskets to suit:

CAT.NO. EUZ8G for 8mm glass

CAT.NO. EUZ876G for 8.76mm glass

CAT.NO. EUZ10G for 10mm glass

CAT.NO. EUZ1076G for 10.76mm glass CAT.NO. EUZ12G for 12mm glass

CAT.NO. EUZ1276G for 12.76mm glass



Cat. No. EUZFBZ

Raw Zinc Finish

Cat. No. EUZFBBS

Brushed 316 Stainless Steel

Cat. No. EUZFBPS

Polished 316 Stainless Steel

Cat. No. EUZFBBN Brushed Nickel







0





Grade 316 Stainless steel





45mm





27mm

Square Type Flat Back Clamp

- For use on mezzanines, partitions, railings and windbreaks
- Sold individually
- For 8 to 10.76mm glass
- Rubber gasket not included
- Please order the following rubber gaskets to suit: CAT.NO. EUZS8G for 8mm glass CAT.NO. EUZS876G for 8.76mm glass

CAT.NO. EUZS10G for 10mm glass CAT.NO. EUZS1076G for 10.76mm glass

Pin not included



Cat. No. EUZSFBBS

Brushed 316 Stainless Steel

Cat. No. EUZSFBPS

Polished 316 Stainless Steel

Cat. No. EUZSFBZ

Zinc Body

Cat. No. EUZSFBBN

Brushed Nickel







55mm





Square Type Flat Back Clamp

- For use on mezzanines, partitions, railings and windbreaks
- · Sold individually
- For 6 to 12.76mm glass
- Removable pin
- Rubber gasket not included
- Please order the following rubber gaskets to suit:
- CAT.NO. EUZS6G for 6mm glass
- CAT.NO. EUZS676G for 6.76mm glass
- CAT.NO. EUZS8G for 8mm glass CAT.NO. EUZS876G for 8.76mm glass
- CAT.NO. EUZS10G for 10mm glass CAT.NO. EUZS1076G for 10.76mm glass
- CAT.NO. EUZS12G for 12mm glass
- CAT.NO. EUZS1276G for 12.76mm glass



Cat. No. EUZSFBBSL

Brushed 316 Stainless Steel

Cat. No. EUZSFBZL

Zinc Body



Square Type Flat Back Clamp

- For use on mezzanines, partitions, railings and windbreaks
- Side plates for use with laminated glass
- Safety pin included
- Sold individually
- For 6 to 12.76mm glass
- Rubber gasket not included
- Please order the following rubber gaskets to suit:
- CAT.NO. EUZLS6GL for 6mm glass CAT.NO. EUZLS676GL for 6.76mm glass CAT.NO. EUZLS8GL for 8mm glass

- CAT.NO. EUZLSSGELIII AIIIIII glass CAT.NO. EUZLS876GL for 8.76mm glass CAT.NO. EUZLS10GL for 10mm glass CAT.NO. EUZLS1076GL for 10.76mm glass CAT.NO. EUZLS12GL for 12mm glass CAT.NO. EUZLS12GL for 12mm glass

Cat. No. EUZLSFBBSL

Brushed 316 Stainless Steel

Cat. No. EUZLSFBZL

Zinc Body









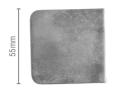


CRL Glass Clamps

Cat. No. EUZLS42RBSL

Brushed 316 Stainless Steel

Cat. No. EUZLS42RZL









Square Type 42.4mm Radius Back Clamp

- Radius back for use with 42.4mm diameter posts
- For use on mezzanines, partitions, railings and windbreaks
- Side plates for use with laminated glass included
- Safety pin included
- · Sold individually
- For 6 to 12.76mm glass
- Please order the following rubber gaskets to suit:

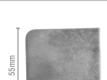
CAT.NO. EUZLS6GL for 6mm glass CAT.NO. EUZLS676GL for 6.76mm glass CAT.NO. EUZLS8GL for 8mm glass CAT.NO. EUZLS876GL for 8.76mm glass CAT.NO. EUZLS10GL for 10mm glass CAT.NO. EUZLS1076GL for 10.76mm glass CAT.NO. EUZLS12GL for 12mm glass CAT.NO. EUZLS1276GL for 12.76mm glass





Cat. No. EUZLS48RBSL

Brushed 316 Stainless Steel Cat. No. EUZLS48ZL









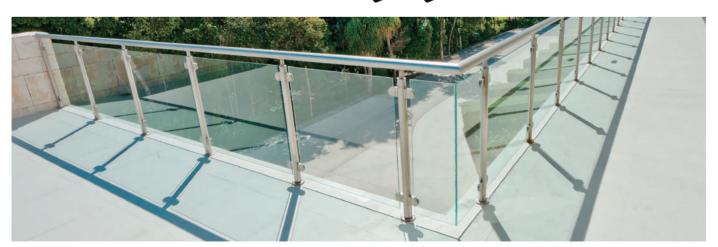


Square Type 48.3mm Radius **Back Clamp**

- Radius back for use with 48.3mm diameter posts
- For use on mezzanines, partitions, railings and windbreaks
- Side plates for use with laminated glass included
- · Safety pin included
- Sold individually
- For 6 to 12.76mm glass
- Rubber gasket not included
- Please order the following rubber gaskets to suit: CAT.NO. EUZLS6GL for 6mm glass CAT.NO. EUZLS676GL for 6.76mm glass CAT.NO. EUZLS8GL for 8mm glass CAT.NO. EUZLS876GL for 8.76mm glass CAT.NO. EUZLS10GL for 10mm glass CAT.NO. EUZLS1076GL for 10.76mm glass
- CAT.NO. FUZI S12GL for 12mm glass CAT.NO. EUZLS1276GL for 12.76mm glass







For full details contact technical sales and request a brochure



CRL Glass Clamp Gaskets



Rubber gasket for EUZFB/EUZ42/EUZ48 Series Clamps

- 63mm x 45mm
- For use with toughened or laminated glass
- . Sold by the pair
- · Black colour

Cat. No. EUZ8G

For 8mm Glass

Cat. No. EUZ876G

For 8.76mm Glass

Cat. No. EUZ10G

For 10mm Glass

Cat. No. EUZ1076G

For 10-76mm Glass

Cat. No. EUZ12G

For 12mm Glass

Cat. No. EUZ1276G

For 10.76mm Glass



Rubber gasket for EUZSF Series Clamps

- 45mm x 45mm
- For use with toughened or laminated glass
- . Sold by the pair
- · Black colour

Cat. No. EUZS8G For 8mm Glass

Cat. No. EUZS876G For 8.76mm Glass

Cat. No. EUZS10G

For 10mm Glass

Cat. No. EUZS1076G For 10.76mm Glass

Cat. No. EUZS12G

Cat. No. EUZS1276G

For 12-76mm Glass



Rubber gasket for EUZLSF/EUZLS42/EUZLS48 Series Clamps

- 55mm x 55mm
- For use with toughened or laminated glass
- . Sold by the pair
- Black colour



For 6mm Glass

EUZLS676GL

For 6.76mm Glass Cat. No. EUZLS8GL

Cat. No. EUZLS876GL For 8,76mm Glass

Cat. No. EUZLS10GL

EUZLS1076GL

For 10.76mm Glass

EUZLS12GL

For 12mm Glass

EUZLS1276GL



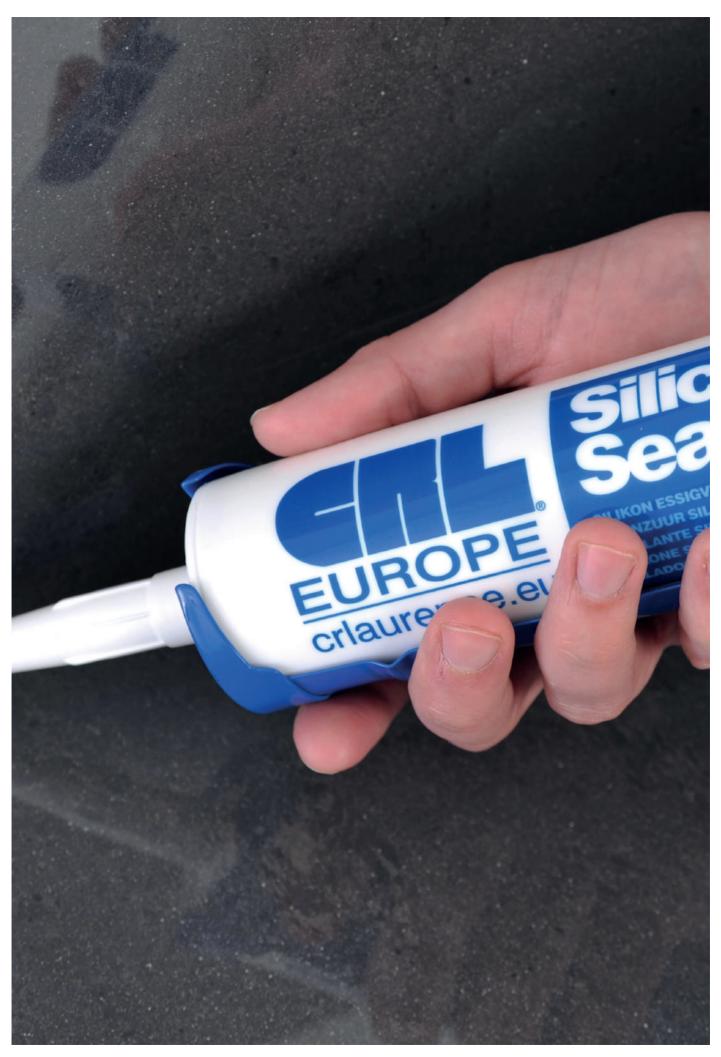


CRL Glazing Accessories

Our Glass and Glazing range includes many products such as silicones, cleaners, adhesives, lifters plus many more.

We are the one-stop-shop for all your glazing tools and accessories needs.

For more choice, order your Glass and Glazing brochure.



CRL Glazing Silicone Sealants and Tools



Neutral Cure Low Modulus Glazing Silicone

- · Low odour, neutral cure formula
- Compatible with insulating glass glazing
- Excellent adhesion to most surfaces
- Low modulus
- High grade formula low shrinkage
- 300ml cartridge, 12 per case
- Special countertop display box
- Conforms to ISO 11600

Cat. No. EURTV408C Clear
Cat. No. EURTV408W White
Cat. No. EURTV408BL Black
Cat. No. EURTV408BR Brown
Cat. No. EURTV408G Grey
Cat. No. EURTV408A Anthracite
Cat. No. EURTV408R Rosewood



Crystal Clear Silicone

- · High clarity when cured
- Applications include shower enclosures and speciality glass assemblies
- 310ml cartridge
- 12 per case
- Special countertop display box

Cat. No. EUCCS





Water Clear Silicone Sealant - 10.3 Fluid Ounce Cartridge

- Optically clear when cured
- Applications include shower enclosures and specialty glass assemblies
- Compare our water clear silicone
- Water clear formulation for sealing glass-to-glass, glass-to-tile, and glass to u-channel

Cat. No. WCS1



Nylon Strap Frame Caulking Gun

- Smooth rod
- Lightweight, yet durable

Cat. No. GA1202



Standard Smooth Rod Caulking Gun

- Thumb pressure release button
- Our best seller is also great value
- Perfect for low viscosity materials

Cat. No. ER3



CRL Sealant Finishing Tool

- $\bullet \;$ Lightweight and flexible, simplifies tooling of sealants
- Titanium catalyst material will not stick to silicone or other sealants
- Measures 83mm x 89mm x 5mm

Cat. No. 55BSS

CRL Adhesives and Cleaners



Mutli-Purpose Sealant And Adhesive

- Excellent adhesion to most non-porous surfaces such as glass, quartz, ceramic, aluminium and many others
- · High quality, durable, flexible, adhesive sealant
- Based on hybrid technology for both interior and exterior applications
- Can be used safely in food preparation areas and cold storage
- Bonds to dampsurfaces, mould resistant
- Acoustic absorbing properties
- · Paintable with most paint
- · Solvent and cyanide free • 290ml cartridge
- Sold per box of 12

Cat. No. MSP290B Black

Cat. No. MSP290W White

Cat. No. MSP290C Clear -Suitable for interior use only



High Performance Multi-Purpose Grip and Grab Adhesive



EG310Ultra Complete Adhesive

- MS polymer based
- Neutral curing and odourless
- Cures with atmospheric moisture
- Super-fast bonding of mirrors, glass, wood, composite panels, and metal, to a range of substrates
- Free of silicone and isocyanides
- 290ml cartridge

Cat. No. EG310ULTRA

EG310 evergrip™ Mirror Adhesive and Painted Glass Panel Adhesive



- Extra strong holding capacity
- Fast curing, with skin formation in about five minutes
- · Adhesion to almost all surfaces
- Low VOC, solvent free, low odour
- 310ml cartridge

Cat. No. EG310

Own Label **Version Available**



Glass & Mirror Cleaner

- . A long time favourite of the glass industry
- Ammoniated formula with a pleasant aroma
- Twelve big 660ml cans per case

Cat. No. EB1701

Cat. No. EB1701A



- New, convenient pop-up dispenser box
- Strong, four-ply white paper wipes are virtually lint-free
- · Reinforced nylon scrim in both directions so they work great wet or dry
- · Six pop-up boxes in each case



Cat. No. 1550

CRL Lifters



S338 Sure-Grip 203mm Vacuum Lifter

- 112kg lifting capacity (safety factor 2:1)
- Greatest lifting capacity of any 203mm pump activated vacuum lifter
- One hand pump and attachment for safety when needed
- Superior "press-and-pump" attachment feature
- Built-in vacuum loss indicator
- Soft contoured sure-grip handle for comfort
- Sturdy moulded carrying case

Cat. No. S338



Wood's Powr-Grip® 203mm ABS Handle Vacuum Cup

- 57kg lifting capacity
- 203mm diameter pad
- Lightweight, heavy-duty ABS handle
- Check valve allows re-pumping without loss of remaining vacuum
- Release valve lever permits quick and complete release
- Fast attachment on smooth, non-porous flat surfaces
- Red-line indicator warns user of any vacuum loss
- Supplied with protective carrying case

Cat. No. N4000



Wood's Powr-Grip® 203mm Metal Handle Vacuum Lifter

- 57kg lifting capacity
- 203mm diameter pad
- Durable metal handle
- \bullet Check valve allows re-pumping without loss of remaining vacuum
- Release valve lever permits quick, complete release
- Fast attachment on smooth, non-porous flat surfaces
- Red-line indicator warns user of any vacuum loss

Cat. No. N4950



Aluminium Vacuum Lifter

- 60kg lifting capacity
- 114mm diameter pads
- Sturdily built traditional design aluminium frame
- Each suction pad operates separately
- Strong, lightweight aluminium

Cat. No. 05061

Aluminum single pad vacuum lifter

Cat. No. 05062

Aluminum double pad vacuum lifter

Cat. No. 05063
Aluminum triple
pad vacuum lifter



Standard 25mm Vinyl Roller Tool

- Ideal for inserting all types of flat spline and roll-in gaskets
- Made from solid aluminium with a hard coat anodised finish
- Knurl diamond grip and a ball bearing wheel

Cat. No. VR04

11" standard vinyl roller tool

Cat. No. VR17

17" extra long vinyl roller tool

Cat. No. VR10

11" blue handle vinyl roller tool

CRL Handling Tools

Glasstrax Glass Dolly

- Safe glass transport with large 272kg capacity
- Self clamping action locks loads up to 50.8mm thick
- One person can load and manoeuvre

Cat. No. GT02



All Terrain Dolly

- 181kg maximum capacity
- Goes where other glass dollies won't
- Heavy welded aluminum construction
- 406 mm diameter two-ply pneumatic tire
- Built-in 203 mm Wood's Powr-Grip® vacuum cup
- Includes one set of CRL RB200 roller blocks



Cat. No. ATD1





WOOD'S POWR-GRIP® D.C. Tilt Rotator Vacuum Lifting Frames

- Cord-free operation with on-board gel cell battery
- 280mm diameter lipped pads
- Multiple configurations all from the same unit
- Full 360° rotation with tilt from any position



Cat. No. EUMRTA811LDC3

NEW





LIGHTER, MORE AFFORDABLE AND **EVEN STRONGER!**

Introducing CRL's new 8B and 9BL Base Shoes for Frameless Glass Balustrade System

• For use with CRL TAPER-LOC® System

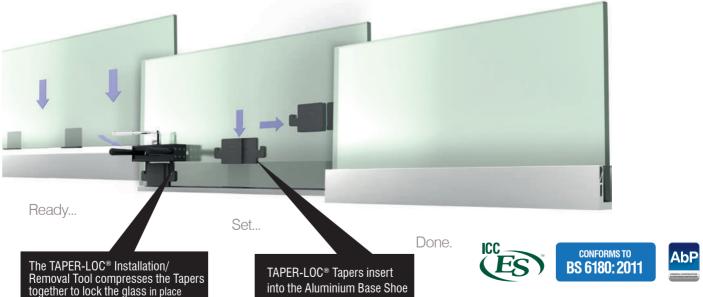
- 50% faster to install than alternatives
- Saves Time & Money The horizontal TAPER-LOC® design allows the system to be adjusted, dismantled and re-set
- 8B base shoes are suitable for 12mm, 15mm, and 19mm monolithic toughened glass
- 9BL base shoes are suitable for 17.52mm, 21.52mm and 25.52mm laminated toughened glass
- Can be clad in 6 standard architectural finishes Brushed and Polished Stainless as standard from UK
- Also available in satin anodised and brushed nickel finishes no need for cladding!
- Bottom and side drilled base shoe available
- Only laminated system pursuing ICC-ES approval



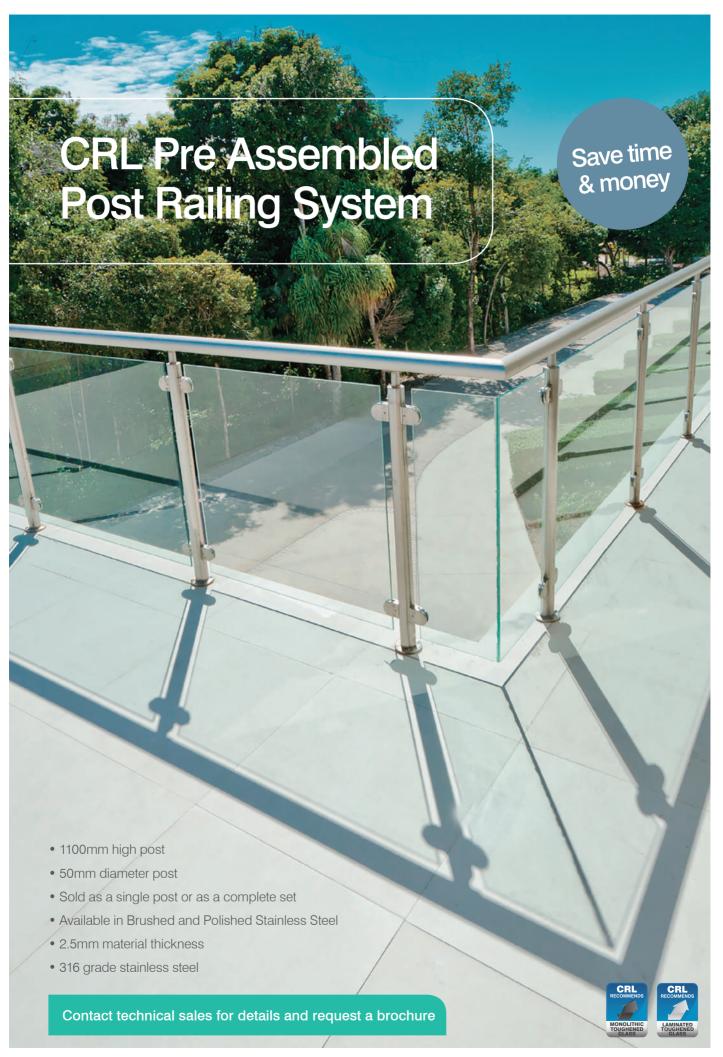








Contact technical sales for details





Beautiful balconies made easy

JULIETTE BALCONIES FROM CRL

CRL 48.3mm



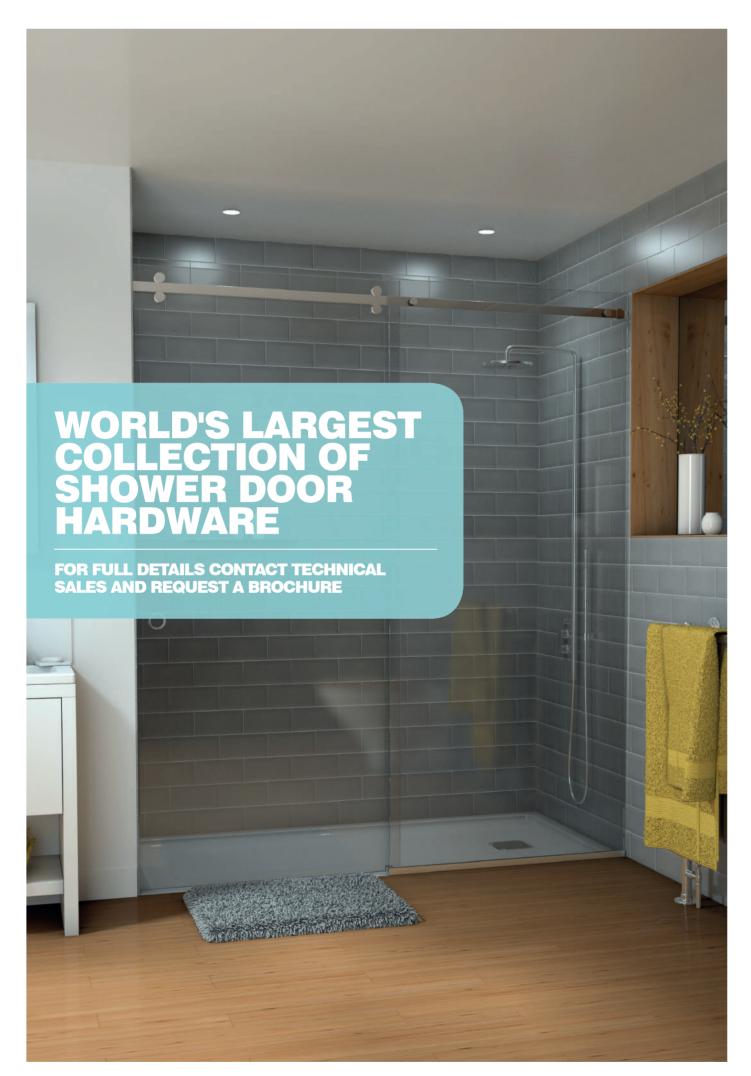
CRL Juliette
Balcony Connector



Contact technical sales for a brochure or for details







Notes

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