CRL DOOR HARDWARE AND OFFICE PARTITION SYSTEMS

Create stylish all-glass door entrances and partition systems from our extensive range.

CRL

A **CRH** COMPANY

CRL is the world's largest supplier of Door Hardware.

Inside this brochure you will find a selection of our bestselling Door Hardware from Patch Fittings, Floorsprings, Hinges, Sliding Door Systems and U-Channels to the finishing touches such as Handles and Locks.

Our extensive range of Door Hardware is available in various finishes and is ideal for creating stylish Door Entrances and Partition Systems.

CRL has an extremely knowledgeable technical sales team who are on hand to answer your questions. With their many years of experience never hesitate to call them for further information on 00 800 0421 6144

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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 dry-glazed 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
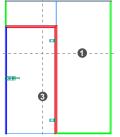- Glass door 8 -12 mm
- Glass side part 8 - 16 mm

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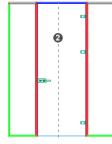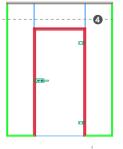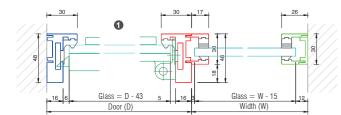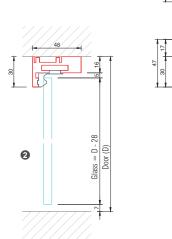- Practices and chambers
- Hotels and spas
- Smoking areas

NO SILICONE NEEDED

ADJUSTABLE

SEA PROOF
GSB PREMIUM
BESCHICHTETES
ALUMINIUM
★★★ PREMIUM COATED ALUMINIUM

BIM
BUILDING INFORMATION MODELING

Door W
Door G
Frame W
Top Frame W

Door horizontal section

① 30 | 30 | 17 | 26 | 30 | 48
Glass = D - 43 | 5 | 16 | Glass = W - 15 | 12
Door (D) | Width (W)

Frame horizontal section

④
26 | 30
Glass = F - 24
Frame (F)
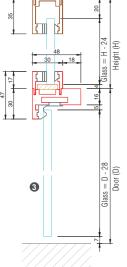
Door vertical section

②
③

Glass = D - 28
Door (D)

Glass = H - 24
Height (H)

Glass = D - 28
Door (D)

Frame vertical section

⑤

Glass = H - 33
Height (H)

CRL RECOMMENDS
MONOLITHIC TOUGHENED GLASS
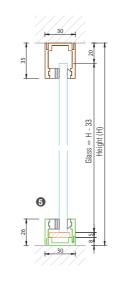
Single Glazed Door Frame Profile Wall-to-Glass
Door W

Includes: 1 x FBD6xx and 1 x FDJxx

- For 8 to 10mm glass
- 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
Door G

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

- For 8 to 10mm glass

Cat. No. FG2GD1SA
1.1m length, Satin Anodised
Cat. No. FG2GD1BN
1.1m, 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
Door W

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 Anodised
Cat. No. FTW2GDBN
Brushed Nickel
Cat. No. FTW2GDMBL
Matte Black

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
Matte Black

Contact technical sales for details

Other RAL colours available on request

CRL RECOMMENDS
MONOLITHIC TOUGHENED GLASS

CRL Langle Single Glazed Office Partition System

Single Glazed Fixed Frame Profile for Ceiling

Top Frame W

Includes: 1 x FTPD6xx, 1 x FFPxx 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

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
Matte Black

Single Glazed Door Frame Profile

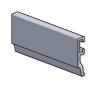• Length: 6 metres
• Gasket to be ordered separately

Cat. No. FBD6SA
Satin Anodised
Cat. No. FBD6BN
Brushed Nickel
Cat. No. FBD6MBL
Matte Black

Clip Profile

• Length: 6 metres

Cat. No. FCLPD6SA
Satin Anodised
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
6m length, Black
Cat. No. FFPGR6
6m length, Grey

Single Glazed Fixed Profile Gasket for 16mm Glass
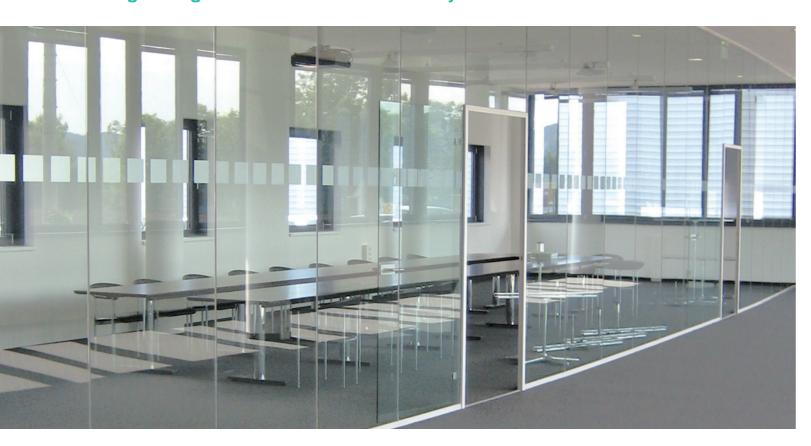
• 50m roll length
• EPDM rubber

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 hinge
• Use 1 pair for one striking plate

Single Glazed hammer Head Nut for 12mm Glass
• Includes countersunk screw with coating

Cat. No. FHHN12

Single Glazed Striking Plate
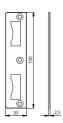
Cat. No. FSP

Single Glazed Striking Plate

Cat. No. FDSP

Single Glazed Floor and Corner Connector
• Includes setscrew
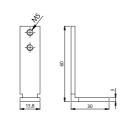
Cat. No. FFCC
• Use 1 each for one corner

Single Glazed Top frame and frame Connector
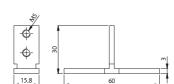• Includes setscrews

Cat. No. FFCCL

Single Glazed T-Connector
• Includes setscrews

Cat. No. FTC

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
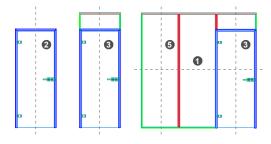- Practices and chambers
- Hotels and spas
- Smoking areas

GLASS & WOOD DOORS
SOUND INSULATION TESTED
EN ISO 10140

NO SILICONE NEEDED

ADJUSTABLE

SEA PROOF
GSB PREMIUM
BESCHICHTETES
ALUMINIUM
★★★ PREMIUM COATED ALUMINUM

BIM
BUILDING INFORMATION MODELING

Door XL — (blue line)
Frame XL — (green line)
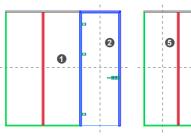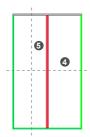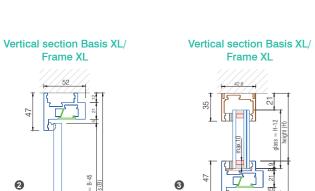**Frame T-XL** — (red line)
Top Frame XL — (brown line)
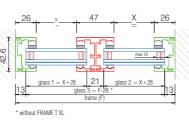
Horizontal section Basis XL/Frame XL ❶

width (W) basis(B)
26 47 X 47 X 47
max. 10
13 glass 1 = X+26 21 glass 2 = X+24 21 glass 3 = B-76 21 12
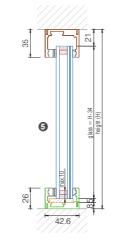
Horizontal section Frame XL/Frame T XL ❹

26 X 47 X 26
42.6
max. 10
13 glass 1 = X+26 21 glass 2 = X+26 13
glass 3 = F-26 *
frame (F)
* without FRAME T XL

Vertical section Basis XL/Frame XL ❷

52
47
max. 10
glass = B-45
basis (B)

Vertical section Basis XL/Frame XL ❸

42.6
35 21
47 21
max. 10
glass = H+2 height (H)
glass = B-45
basis (B)

Vertical section Basis XL/Frame XL ❺

35 21
max. 10
glass = H-34 height (H)
26
42.6

CRL RECOMMENDS MONOLITHIC TOUGHENED GLASS
Double glazed units

Double Glazed Door Frame Profile Wall-to-Glass

Door XL
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 Door Frame Profile Glass-to-Glass

Door XL
Includes: 1 x FXBD6xx, 1 x FXCLPD6xx, 1 x FXDJxx, 1 x FFPxx, 1 x FFP14xx and 1 x FRGxx
- 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
3m length, Satin Anodised
Cat. No. FXG2GD3BN
3m length, Brushed Nickel
Cat. No. FXG2GD3MBL
3m length, Matte Black

Double Glazed Fixed 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

Top 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 T-XL
Includes: 1 x FXFRMT6xx, 2 x FCLPD6xx, 1 x FFPxx, 1 x FFP14xx and FRGxx
- For 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

Contact technical sales for details **Other RAL colours available on request**

CRL RECOMMENDS MONOLITHIC TOUGHENED GLASS
Double glazed units

CRL Langle Double Glazed Office Partition System   NEW

Double Glazed Door Profile
• Length: 6 metres
• Gasket to be ordered separately
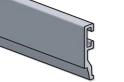
Cat. No. FXBD6SA
Satin Anodised
Cat. No. FXBD6BN
Brushed Nickel
Cat. No. FXBD6MBL
Matte Black

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
Satin Anodised
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
Brushed Nickel
Cat. No. FXFRMD6MBL
Matte Black

Double Glazed Inline Profile
• Length: 6 metres
• Gasket to be ordered separately

Cat. No. FXFRMT6SA
Satin Anodised
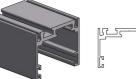**Cat. No. FXFRMT6BN**
Brushed Nickel
Cat. No. FXFRMT6MBL
Matte Black

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
Matte Black

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
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
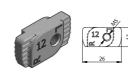50m roll length, Grey

Roll-In Fixing Gasket for 8 to 16mm Glass
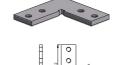• EPDM rubber

Cat. No. FRGBL
50m roll length, Black
Cat. No FRGGR
50m roll length, Grey
Cat. No. FRGBL6
6m length, Black
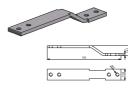**Cat. No. FRGGR6**
6m length, Grey

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
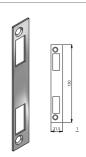
Double Glazed Support Plate for Dorma Hinge
Cat. No. FXCU
• For 10 to 12mm glass

CRL Langle Double Glazed Office Partition System `NEW`
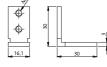
Double Glazed Striking Plate		Cat. No. FXDSP
Double Glazed Floor and Corner Connector		Cat. No. FFCC
Double Glazed Striking Plate		Cat. No. FXSP
Double Glazed Frame and Top Frame or Basis Connector		Cat. No. FFCCL
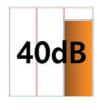
Airborne sound insulation to EN ISO 10140

37dB

SETUP A

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

40dB

SETUP B

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

42dB

SETUP C

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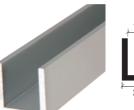
The achievable sound insulation value depends on the glass thickness, glass construction (in case of installed double glazing), connection to the structure, as well as on the building acoustic properties of the flanking building parts. We will be pleased to advise you personally.

NOTE: dB is decibel level achieved

CRL Aluminium Glazing Profiles

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

- 38mm height
- 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
3m Length,
Brushed Stainless Anodised
Cat. No. WU1BASL
3m Length, Bright Anodised
Cat. No. WU1SASL
3m Length, Satin Anodised
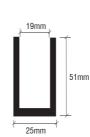
Cat. No. WU1BSA240
6m Length,
Brushed Stainless Anodised
Cat. No. WU1BA240
6m Length, Bright Anodised
Cat. No. WU1SA240
6m length, Satin Anodised

51mm Deep Wet/Dry Glaze U-Channel

- 51mm height
- 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
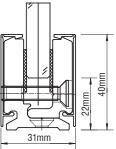10mm Glass, 30m Length Roll, Grey
Cat. No. RGG12100
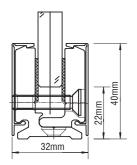12mm Glass, 30m Length Roll, Grey

CRL Clamping Profiles
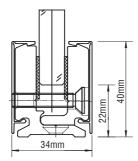
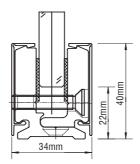|			
22mm / 40mm / 31mm	22mm / 40mm / 32mm	22mm / 40mm / 34mm	22mm / 40mm / 34mm
For 8mm glass	**For 10mm glass**	**For 12mm glass**	**For 12.8mm glass**

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

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
Satin Anodised

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
- 3m length
- For 10 and 12mm glass

Cat. No. UCBS3812SL
Brushed Stainless

Cat. No. UCBA3812SL
Bright Anodised

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
Satin Anodised

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
- 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

Cat. No. UCSB4

CRL Langle Office Partition System Accessories NEW

Square Hinge

Cat. No. FHSSA
Satin Anodised

Cat. No. FHSBN
Brushed Nickel

Cat. No. FHSMBL
Matte Black

- 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

D-Hinge

Cat. No. FHDSA
Satin Anodised

Cat. No. FHDBN
Brushed Nickel

Cat. No. FHDMBL
Matte Black

- 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
Brushed Nickel

Cat. No. FLKSMBL
Matte Black

Also available as a set which includes the
square latch, 2 square hinges and handle set:

FLKSSASET
FLKSBNSET
FLKSMBLSET

D-Latch with Cylinder

Cat. No. FLKDSA
Satin Anodised

Cat. No. FLKDBN
Brushed Nickel

Also available as a set which includes the
D-latch, 2 D-hinges and handle set:

FLKDSASET
FLKDBNSET

Square Latch Non-Locking

Cat. No. FLSSA
Satin Anodised

Cat. No. FLSBN
Brushed Nickel

Cat. No. FLSMBL
Matte Black

Also available as a set which includes the
square latch, 2 square hinges and handle set:

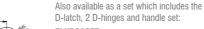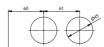**FLSSASET**
FLSBNSET
FLSMBLSET

D-Latch Non-Locking

Cat. No. FLDSA
Satin Anodised

Cat. No. FLDBN
Brushed Nickel

Also available as a set which includes the
D-latch, 2 D-hinges and handle set:

FLDSASET
FLDBNSET

Handle Set

Cat. No. FLHMTSA
Satin Anodised

Cat. No. FLHMTBN
Brushed Nickel

Cat. No. FLHMTMBL
Matte Black

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

1.1mm

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

1.1mm

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

1.1mm

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

1.1mm

Ratchet Tensioning Kit with two Vacuum lifters

Cat. No. G0284

- Pulls with tremendous force
- 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

For Silicone see page 118

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
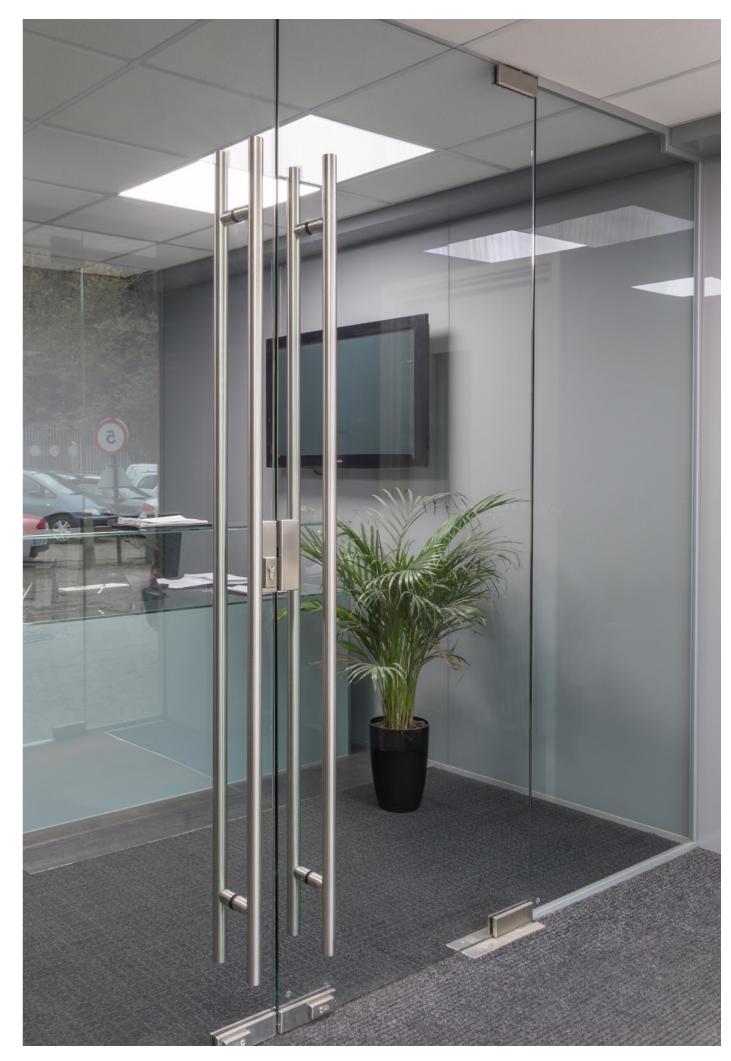- Impregnated wood
- 100 per unit

2

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.

CRL Oil Dynamic Door Hardware

Oil Dynamic Patch Fitting Door Hinge

- Closing speed can be adjusted
- Swings in and out a full 90 degrees, with stops at 0º, +90º, and –90º.
- 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

CONFORMS TO EN1154:2006

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

CONFORMS TO EN1154:2006

Patch Fitting Cover Plate for H100E10 and H100E20

Cat. No. H100ECBS
Brushed Stainless

Cat. No. H100ECPS
Polished Stainless

Cat. No. H100ECSA
Satin Anodised

Cat. No. H100EC0RB
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

Hydraulic Patch Fittings With Backcheck NEW

- 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

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
Hold Open, Polished Stainless

Cat. No. CRL380HMBL
Hold Open, Matte Black

Door Patch Fitting With Insert

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

Cat. No. PH21ABS
Brushed Stainless

Cat. No. PH21APS
Polished Stainless

Cat. No. PH21AMBL
Matte Black

1NT303 Insert (included)

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

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 90º, with stops at 0º, +90º, and –90º
- 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
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 90º,
- 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
- Swings in and out a full 90º, with stops at 0º, +90º, and –90º
- 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
- Swings in and out a full 90º
- 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

Oil Dynamic Glass to Glass Hinge, Hold open
- Adjustable closing speed, self-closing
- Swings in and out a full 90º, with stops at 0º, +90º, and –90º.
- 80kg max weight
- 1000mm max door width
- For 8 to 13.52mm glass

Cat. No. H8015CH
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
- Swings in and out a full 90º
- 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

TÜV SÜD — CONFORMS TO EN1154:2006 — CRL RECOMMENDS MONOLITHIC TOUGHENED GLASS — CRL RECOMMENDS LAMINATED TOUGHENED GLASS

CRL Floor Mounted Door Closers

Cat. No. EUCRL8460V
180° Hold Open

Cat. No. EUCRL8462V
180° No Hold Open

Cat. No. EUCRL8466V
105° Hold Open

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)

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
1.2mm Thick Cover Plate for EUCRL8460C0F
– For use with coffin box

Coffin 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
Hold Open

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 CLOSING SPEED**

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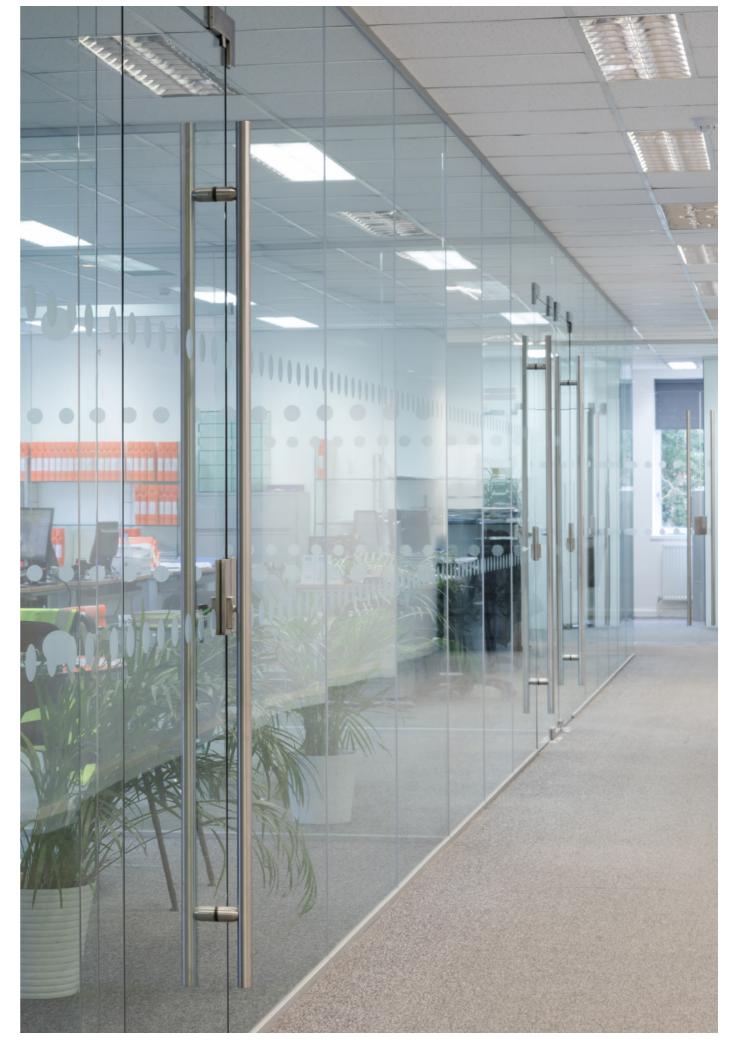- For use with all CRL floor springs

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

3

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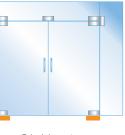
Paired doors and transom with floor closers
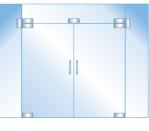
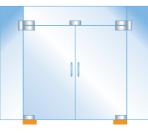Paired doors, transom and sidelite with top and bottom manual pivots

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)

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

1NT304 insert (included)

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

1NT301 Insert (included)

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

1NT302 insert (included)

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

1NT300 insert
(included)

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

1NT300 insert
(included)

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

1NT300 insert
(included)

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

1NT300 insert
(included)

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

1NT300 insert
(included)
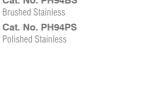
CRL RECOMMENDS
MONOLITHIC TOUGHENED GLASS

CRL Patch Hardware

Ceiling Mounted Support Fin Bracket Patch Fitting
• For 10 or 12mm glass

Cat. No. PH94BS
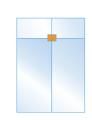Brushed Stainless
Cat. No. PH94PS
Polished Stainless

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. PH81BS
Brushed 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. PH60BS
Brushed Stainless
Cat. No. PH60PS
Polished Stainless

1NT310 insert
(included)

Transom Mounted Connector with Two Reversible Door Stop and 1NT310 Insert
• 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. PH70BS
Brushed Stainless
Cat. No. PH70PS
Polished Stainless

1NT310 insert
(included)

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

Steel Centre Patch Lock
• 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
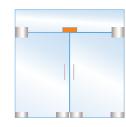Polished Stainless

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
Brushed Stainless
Cat. No. EC5PS
Polished Stainless
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

Adjustable Free-Swinging Floor Pivot with Tapered Flat Spindle
- 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. CRL9040CPBS
Brushed 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
Polished Stainless

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

CAT. NO. AMR208

CAT. NO. AMR209

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

4

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

NEW

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

NEW

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
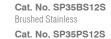- For use with 1NT401 or CRL9040WBP top pivots - see page 44 and 45

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
- 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
Polished Stainless

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

Bottom Pivot Insert
- 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

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. CRL9040TDF

Heavy-Duty Top Door Rail Pivot Arm
- Heavy-duty models for center-hung applications
- Fits 15mm diameter pin

Cat. No. CRL9060TDF

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. EC5BS
Brushed 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

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. SREC4SBS
Brushed Stainless
Cat. No. SREC4SPS
Polished Stainless

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
- 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
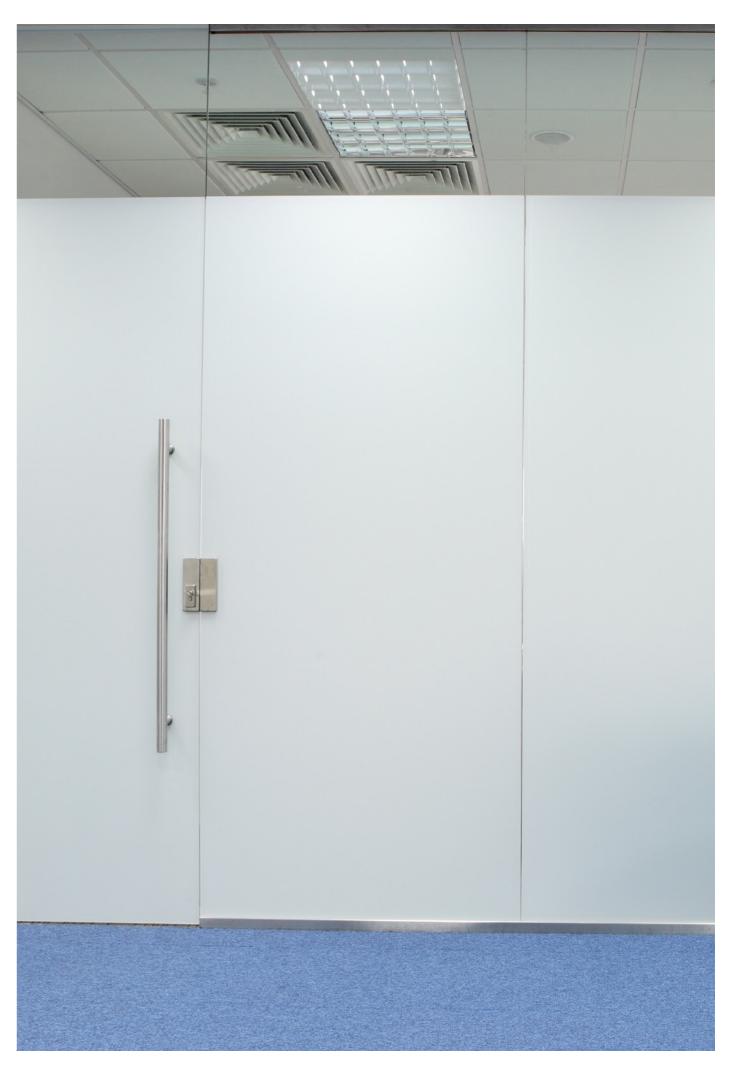
5

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. PTH314BS
Brushed 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

PTH Series Tubular Style Lever Handle
- For use with PTH311 and PTH312 glass mounted latch mechanisms - see above
- Other finishes available
- Available in four finishes
- Includes: hex wrench
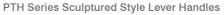
Cat. No. PTH302BS
Brushed Stainless

Cat. No. PTH302PS
Polished Stainless

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

Cat. No. FLKSMBL
Matte Black

Also available as a set which includes the square latch, 2 square hinges and handle set (see page 22).

FLKSBNSET
FLKSSASET
FLKSMBLSET

NEW

Office D-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

Also available as a set which includes the D-latch, 2 D-hinges and handle set (see page 22).

FLKDBNSET
FLKDSASET

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

Cat. No. FLSMBL
Matte Black

Also available as a set which includes the square latch, 2 square hinges and handle set (see page 22).

FLSBNSET
FLSSASET
FLSMBLSET

NEW

Office D-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

Also available as a set which includes the D latch, 2 D-hinges and handle set (see page 22).

FLDBNSET
FLDSASET

NEW

CRL Handles and Locks

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

Cat. No. FLHMTSA
Satin Anodised

Cat. No. FLHMTBN
Brushed Nickel

Cat. No. FLHMTMBL
Matte Black

Striking Plate
- For use with our office latches - see page 59
- Designed for use on interior doorsa

Cat. No. FSP

NEW

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
1520mm Length, 1220mm Centre-to-Centre, Brushed Stainless

Cat. No. 60LPPS
1520mm Length, 1220mm 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

CRL Internal Glass Door Hinges

CRL Free Swinging Rebated Glass Door Hinges

Office Square Hinge

Cat No. FHSSA
Satin Anodized

Cat No. FHSBN
Brushed Nickel

Cat No. FHSMBL
Matte Black

NEW

33 45 Ø20

Office D-Shape Hinge

Cat No. FHDSA
Satin Anodized

Cat No. FHDBN
Brushed Nickel

Cat No. FHDMBL
Matte Black

NEW

33 45 Ø20

CRL Free Swinging Glass Door Hinges NEW

Melbourne Series Wall Mount Offset Back Plate Hinge with Cover Plate

50mm / 90mm / 62mm

Cat. No. MEL024CH
Chrome

Cat. No. MEL024BN
Brushed Nickel

NEW

- 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
Chrome

Cat. No. MEL180BN
Brushed Nickel

NEW

- 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

64mm / 111mm / 75mm

Cat. No. VCT037CH
Chrome

Cat. No. VCT037BN
Brushed Nickel

NEW

- 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
Chrome

Cat. No. VCT180BN
Brushed Nickel

NEW

- 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 Wall Mount Full Back Plate Hinge

63.5mm / 111mm / 75mm

Cat. No. PLY037CH
Chrome

Cat. No. PLY037BN
Brushed Nickel

NEW

- 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
Chrome

Cat. No. PLY180BN
Brushed Nickel

NEW

- 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
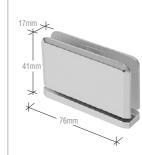
Senior Prima Series Top or Bottom Mount Hinge

25mm / 67mm / 121mm

Cat. No. SRPPH01CH
Chrome

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

17mm / 41mm / 76mm

Cat. No. SRPPH02CH
Chrome

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

25mm / 67mm / 121mm

Cat. No. SRCAR01CH
Chrome

Cat. No. SRCAR01BN
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

3 YEAR WARRANTY

CRL RECOMMENDS TOUGHENED GLASS

CE

All finishes are available at crlaurence.co.uk

6

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.

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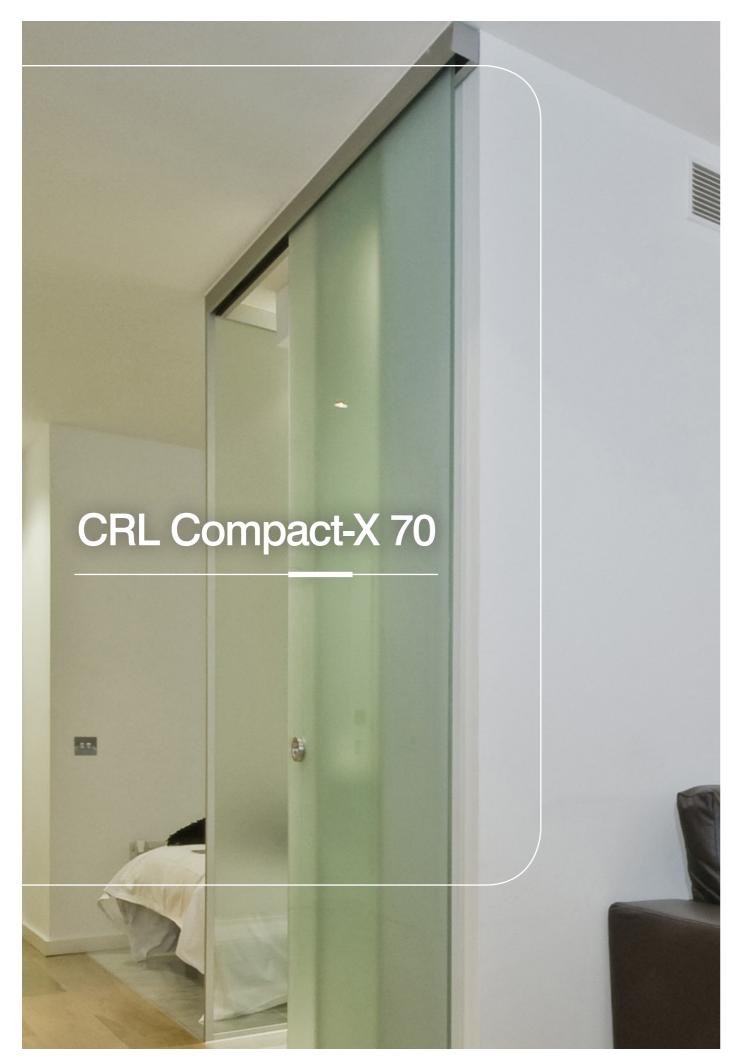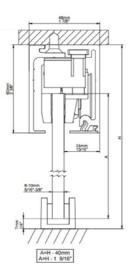
Compact-X 70 Kit with Double Softclose for Ceiling/Wall Mount for Sliding Door

- Ceiling or wall mount sliding door
- 70kg max weight
- Complete with double softclose
- 675mm 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 Kit, Satin Anodised
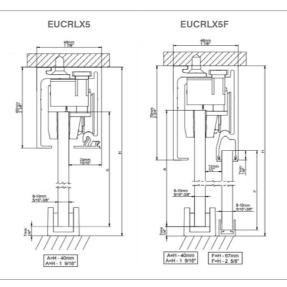
Compact-X 70 Kit with Double Softclose for Ceiling Mount with Fixed Panel

- Ceiling or wall mount sliding door with fixed panel
- 70kg max weight
- Complete with double softclose
- 675mm min door width
- Sold as a kit
- For 8 and 10mm glass

Cat. No. EUCRLX2FBA
2m Kit, Bright Anodised

Cat. No. EUCRLX3FBN
3m Kit, Brushed Nickel

Cat. No. EUCRLX3FSA
3m Kit, Satin Anodised

EUCRLX5   EUCRLX5F

5m Sliding Top Track

- Excludes door accessory kit
- 70kg max weight
- 675mm min door width
- For 8 and 10mm glass

Cat. No. EUCRLX5BN
With 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

Double Softbrake Clamp Kit

- Converts single sliding door systems to double doors
- 70kg max weight
- Complete with double soft close
- 675mm min door width
- Sold as a kit
- For 8 and 10mm glass

Cat. No. EUCRLXSBK1TBN
Brushed Nickel

Cat. No. EUCRLXSBK1TSA
Satin Anodised
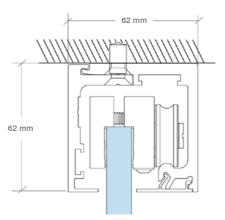
CRL Compact-X 150

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

62 mm

62 mm

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)

81 mm

Holes field drilled

62 mm

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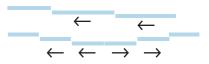
- Wall or ceiling mount sliding door with fixed panel
- Complete with double softclose
- 150kg max weight
- 1080mm min door width
- Sold as a kit
- For 10 to 12mm glass

Cat. No. CRL4951
Satin Anodised

Cat. No. CRL4951BSA
Brushed Satin Anodised

Syncronised bi-parting version - 110kg max weight

Telescoping version - 110kg max weight

Synchronised bi-parting and telescoping versions are available on request

CRL RECOMMENDS
MONOLITHIC TOUGHENED GLASS

CRL Laguna Series

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

Four Mounting Bolts

Five Wall Mount Bracket Spaces

One Floor Guide

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
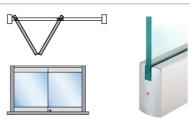
Universal Spanner Wrench Kit

Cat. No. USW10

CRL Custom Bi-Folding Sliding doors

CUT TO LENGTH AND MANUFACTURED FROM STOCK FROM CRL UK - FAST TURNAROUND

MONOLITHIC TOUGHENED GLASS

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
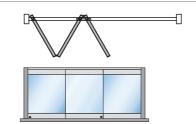
Cat. No. ETB210PS
10mm Glass, Polished Stainless

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
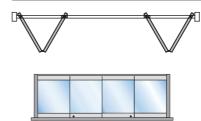
Cat. No. ETB312BS
12mm Glass, Brushed Stainless

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
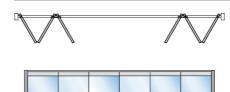
Cat. No. ETB410PS
10mm Glass, Polished Stainless

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 RECOMMENDS MONOLITHIC TOUGHENED GLASS

7

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

Single Arm Regular Duty Wall/Fin Mount Fitting
- Complete with hardware to mount to wall or structural fin
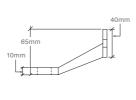- 316 stainless steel
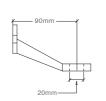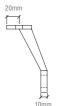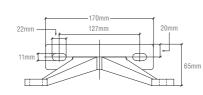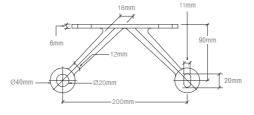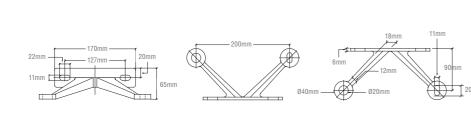- For glass up to 12mm
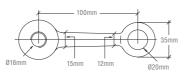
Cat. No. FMR1BS
Brushed Stainless

Cat. No. FMR1PS
Polished Stainless

REGULAR
FIN
MOUNT
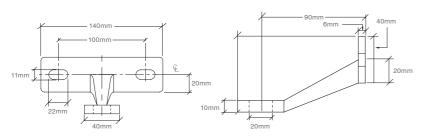
Left Hand Single Arm Regular Duty Wall/Fin Mount Fitting
- Complete with hardware to mount to wall or structural fin
- 316 stainless steel
- For glass up to 12mm

Cat. No. FMR1LHBS
Brushed Stainless
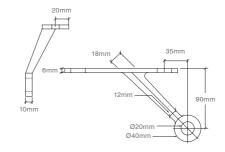
Cat. No. FMR1LHPS
Polished Stainless
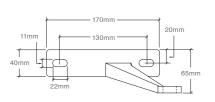
REGULAR
FIN
MOUNT

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
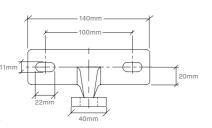
Cat. No. FMR2PS
Polished Stainless

REGULAR
FIN
MOUNT

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. FMR1RHPS
Polished Stainless
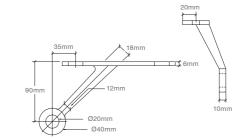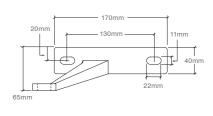
REGULAR
FIN
MOUNT

Glass attachments must be ordered separately (see page 81)

CRL
RECOMMENDS
MONOLITHIC
TOUGHENED
GLASS

Glass attachments must be ordered separately (see page 81)

CRL
RECOMMENDS
MONOLITHIC
TOUGHENED
GLASS

CRL Regular Spider Fixings

Double 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. FMR2VBS
Brushed Stainless

Cat. No. FMR2VPS
Polished Stainless

REGULAR FIN MOUNT

Single Long Arm Regular Duty Post Mount Fitting
- Complete with hardware to mount to post or column
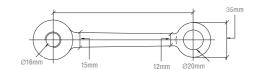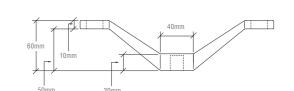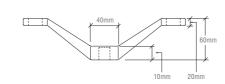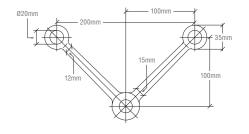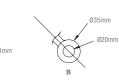- 316 stainless steel
- For glass up to 12mm

Cat no. PMR1LBS
Brushed Stainless

Cat no. PMR1LPS
Polished Stainless

REGULAR POST MOUNT

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

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
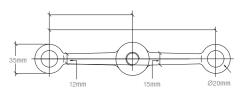
Cat. No. PMR2PS
Polished Stainless

REGULAR POST 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

REGULAR POST MOUNT

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

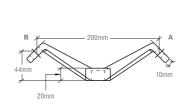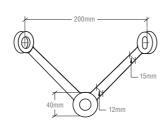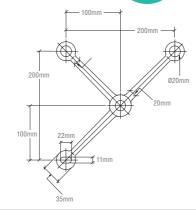**Cat. No. PMR2VBS**
Brushed Stainless

Cat. No. PMR2VPS
Polished Stainless

REGULAR POST MOUNT

Glass attachments must be ordered separately (see page 81)

CRL Regular Spider Fixings

### 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
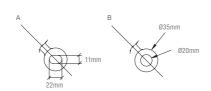
REGULAR POST MOUNT

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. PMR3BS
Brushed Stainless

Cat. No. PMR3PS
Polished Stainless

REGULAR POST MOUNT

Four Arm Regular Duty Post Mount Fitting
- Complete with hardware to mount to post or column
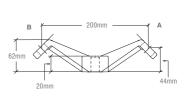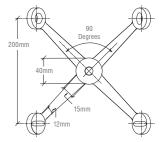- 316 stainless steel
- For glass up to 12mm

Cat. No. PMR4BS
Brushed Stainless

Cat. No. PMR4PS
Polished Stainless

REGULAR POST MOUNT
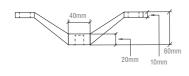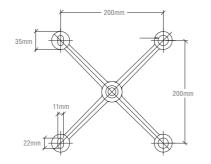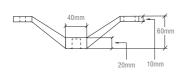
Four Arm 90 Degree Regular Duty Post Mount Fitting
- Complete with hardware to mount to post or column
- 316 stainless steel
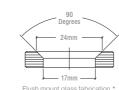- For glass up to 12mm

Cat. No. PMR490BS
Brushed Stainless

Cat. No. PMR490PS
Polished Stainless

REGULAR POST MOUNT
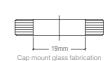
Rigid Head Combination Glass Attachment
- 316 stainless steel
- For 10 to 12mm glass

Cat. No. RRF10BS
Brushed Stainless

Cat. No. RRF10PS
Polished Stainless

REGULAR

Flush mount glass fabrication *

Cap mount glass fabrication

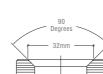### Swivel Head Combination Glass Attachment
- 316 stainless steel
- For 10 to 12mm glass

Cat. No. RSF10BS
Brushed Stainless

Cat. No. RSF10PS
Polished Stainless

REGULAR

Flush mount glass fabrication *

Cap mount glass fabrication

Glass attachments must be ordered separately (see page 81)

CRL RECOMMENDS
MONOLITHIC TOUGHENED GLASS

CRL RECOMMENDS
MONOLITHIC TOUGHENED GLASS

CRL Heavy-Duty Spider Fixings

Left Hand Single Arm Heavy-Duty Wall/Fin Mount Fitting
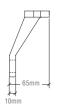- Complete with hardware to mount to wall or structural fin
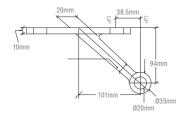- 316 stainless steel
- For glass up to 27mm

Cat. No. FMH1LHBS
Brushed Stainless

Cat. No.. FMH1LHPS
Polished Stainless

HEAVY DUTY FIN MOUNT

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

HEAVY DUTY FIN MOUNT

Right Hand Single Arm Heavy-Duty Wall/Fin Mount Fitting
- Complete with hardware to mount to wall or structural fin
- 316 stainless steel
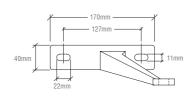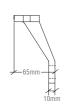- For glass up to 27mm

Cat. No. FMH1RHBS
Brushed Stainless

Cat. No. FMH1RHPS
Polished Stainless

HEAVY DUTY FIN MOUNT

Double Arm "V" Heavy-Duty Wall/Fin Mount Fitting
- Complete with hardware to mount to wall or structural fin
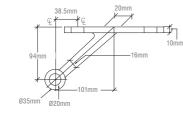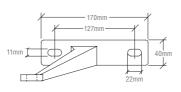- 316 stainless steel
- For glass up to 27mm
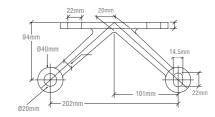
Cat. No. FMH2VBS
Brushed Stainless

Cat. No. FMH2VPS
Polished Stainless

HEAVY DUTY FIN MOUNT

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
Polished Stainless

HEAVY DUTY FIN MOUNT
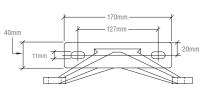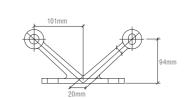
Four Arm "V" Heavy-Duty Wall/Fin Mount Fitting
- Complete with two threaded studs and four matching cap nuts with washers
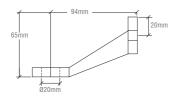- 316 stainless steel
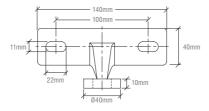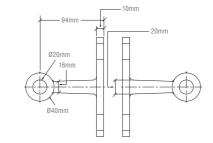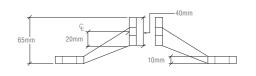- For glass up to 27mm

Cat. No. FMH4BS
Brushed Stainless

Cat. No. FMH4PS
Polished Stainless

HEAVY DUTY FIN MOUNT

CRL RECOMMENDS MONOLITHIC TOUGHENED GLASS
CRL RECOMMENDS LAMINATED TOUGHENED GLASS

Glass attachments must be ordered separately (see page 87)

CRL RECOMMENDS MONOLITHIC TOUGHENED GLASS
CRL RECOMMENDS LAMINATED TOUGHENED GLASS

Glass attachments must be ordered separately (see page 87)

CRL Heavy-Duty Spider Fixings
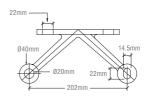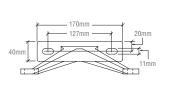
Single Arm Heavy-Duty Post Mount Fitting
- Complete with hardware to mount to post or column
- 316 stainless steel
- For glass up to 27mm
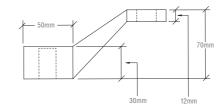
Cat. No. PMH1BS
Brushed Stainless

Cat. No. PMH1PS
Polished Stainless

HEAVY DUTY POST MOUNT

23mm 12mm Ø20mm
Ø100mm Ø40mm
50mm 70mm 30mm 12mm
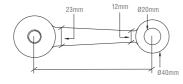
Single Long Arm Heavy-Duty Post Mount Fitting
- Complete with hardware to mount to post or column
- 316 stainless steel
- For glass up to 27mm

Cat. No. PMH1LBS
Brushed Stainless

Cat. No. PMH1LPS
Polished Stainless

HEAVY DUTY POST MOUNT

23mm 12mm Ø20mm
Ø40mm
50mm 70mm 30mm 12mm

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. PMH2BS
Brushed Stainless

Cat. No. PMH2PS
Polished Stainless

HEAVY DUTY POST MOUNT

Ø40mm 12mm 100mm 23mm Ø20mm
12mm 30mm 70mm 50mm
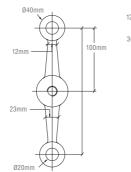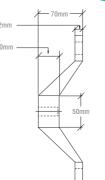
Double Arm "V" 90 Degree Heavy-Duty Post Mount Fitting
- Complete with hardware to mount to post or column
- 316 stainless steel
- For glass up to 27mm

Cat. No. PMH2V90BS
Brushed Stainless

Cat. No. PPMH2V90PS
Polished Stainless

HEAVY DUTY POST MOUNT

A B 40mm 14.5mm 20mm 22mm
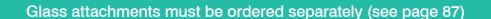236mm 200mm 90 Degrees 90 Degrees 13.5mm 47mm 50mm 23mm 30mm 50mm
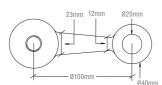
Three Arm Heavy-Duty Post Mount Fitting
- Complete with hardware to mount to post or column
- 316 stainless steel
- For glass up to 27mm

Cat. No. PMH3BS
Brushed Stainless

Cat. No. PMH3PS
Polished Stainless

HEAVY DUTY POST MOUNT

50mm 70mm 30mm 12mm
100mm 200mm 22mm 14.5mm 23mm 12mm Ø40mm 200mm Ø20mm

Glass attachments must be ordered separately (see page 87)

MONOLITHIC TOUGHENED GLASS LAMINATED TOUGHENED GLASS

Glass attachments must be ordered separately (see page 87)

MONOLITHIC TOUGHENED GLASS LAMINATED TOUGHENED GLASS

CRL Heavy-Duty Spider Fixings

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

HEAVY DUTY POST MOUNT

200mm
100mm
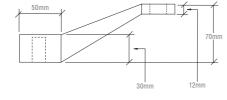22mm
14.5mm
23mm
50mm
70mm
30mm
12mm
12mm
Ø40mm
Ø20mm
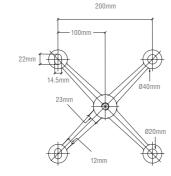
4-Way Arm 90 Degree Heavy-Duty Post Mount Fitting
- Complete with hardware to mount to post or column
- 316 stainless steel
- For glass up to 27mm
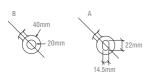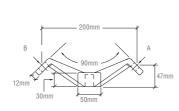
Cat. No. PMH490BS
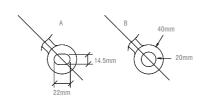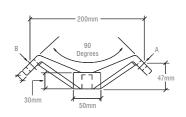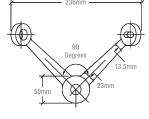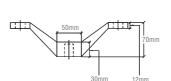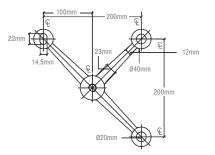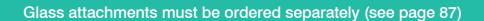Brushed Stainless

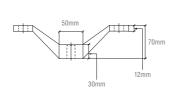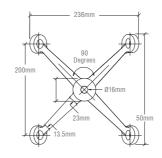**Cat. No. PMH490PS**
Polished Stainless

HEAVY DUTY POST MOUNT

B
A
40mm
20mm
22mm
14.5mm
B
A
200mm
90mm
12mm
30mm
50mm
47mm
236mm
90 Degrees
200mm
Ø16mm
23mm
13.5mm
50mm

Glass attachments must be ordered separately (see page 87)
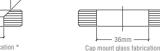
Rigid Head Combination Glass Attachment
- One fitting for either flush or surface mount installations
- Typically used only for interior applications
- Can be used with all Heavy-Duty Spider Fittings
- 316 stainless steel
- For 12 to 27mm glass

Cat. No. HRF14BS
Brushed Stainless

Cat. No. HRF14PS
Polished Stainless
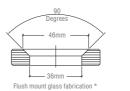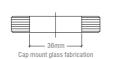
HEAVY DUTY

90 Degrees
46mm
36mm
36mm
Flush mount glass fabrication *
Cap mount glass fabrication

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

HEAVY DUTY

90 Degrees
46mm
36mm
36mm
Flush mount glass fabrication *
Cap mount glass fabrication

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
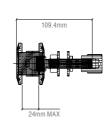
Cat. No. HS1GF14PS
Polished Stainless

Cat. No. HS1GF14BS
Brushed Stainless

HEAVY DUTY

31.75mm

Brushed Stainless Heavy-Duty Exterior Swivel Fastener
- Designed for the "all glass" look
- 316 stainless steel
- For 12 to 22mm glass

Cat. No. HSFEX14BS
Brushed Stainless

HEAVY DUTY

109.4mm
24mm MAX

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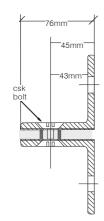
Fin Top/Bottom Shoe Fittings
- Fin Top/Bottom Shoe Fittings are used to connect the glass fins to the structure of the floor or ceiling.
- 316 stainless steel
- For 19mm glass

305mm
76mm
76mm

76mm
45mm
43mm
csk bolt

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
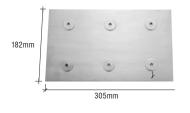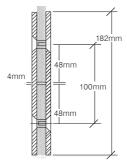
Cat. No. FTF24PS
For Fin Size 610 mm
Polished Stainless

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

182mm
305mm

182mm
48mm
4mm
100mm
48mm

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
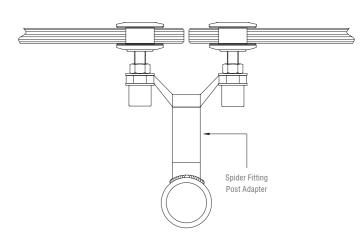
Cat. No. AMS0B112CPS
Regular Duty 38 mm
Polished Stainless

Cat. No. AMS0B2CBS
Heavy-Duty 51 mm
Brushed Stainless

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

Spider Fitting Post Adapter

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. FSFHDBS
Brushed Stainless
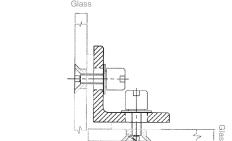
90 Degree Corner Bracket
- Used to secure glass at 90 degree corners
- Supplied with four rigid countersunk glass connecting screws
- 316 stainless steel
- For 12mm glass

Cat. No. CBP90BS
Brushed Stainless

Cat. No. CBP90PS
Polished Stainless

173mm
76mm
76mm

Glass
Glass
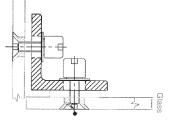
CRL Spider Fixing Brackets
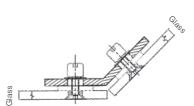
135° Corner Bracket
• Used to secure glass at 135 degree corners
• Supplied with four rigid 135° glass connecting screws
• 316 stainless steel
• For 12mm glass

Cat. No. CBP135BS
Brushed Stainless

Cat. No. CBP135PS
Polished Stainless

173mm 85mm 85mm Glass Glass

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

76mm 120mm Face Side 30mm 45° 120mm 76mm 20mm

2-Way Glass/ 1-Way Wall Circular Bracket
• 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

80mm 80mm Glass

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

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

150mm 150mm Glass

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.

Cat. No. USW10

Cat.No.USW10 crlaurence.com

CRL RECOMMENDS
MONOLITHIC TOUGHENED GLASS

CRL RECOMMENDS
MONOLITHIC TOUGHENED GLASS

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

Grade 316 Stainless steel

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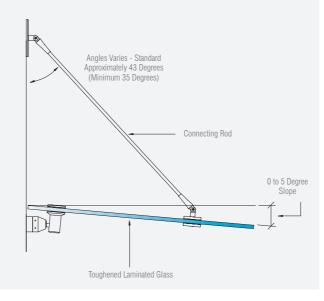
Typical Panel: 13.52mm thick toughened laminated glass comprised of 6mm toughened glass, 1.52mm interlayer, and 6mm toughened glass.

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

Angles Varies - Standard Approximately 43 Degrees (Minimum 35 Degrees)

Connecting Rod

0 to 5 Degree Slope

Toughened Laminated Glass

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.

Grade 316 Stainless steel

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

Connecting Rods

940mm (±16mm)

1143mm (±16mm)

1371mm (±16mm)

Brushed stainless 940mm glass awning system connecting rod for 914mm wide panels	Cat. No. GAS137BS
Brushed stainless 1143mm glass awning system connecting rod for 1067mm wide panels	Cat. No. GAS145BS
Brushed stainless 1372mm glass awning system connecting rod for 1219mm wide panels	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
Cat. No.GAS122BS

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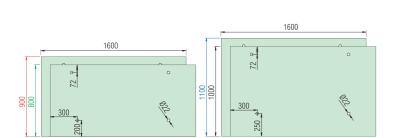
CRL Glass Awning Support System
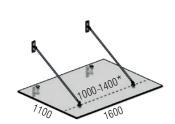
- Sold as set
- AISI 304 Grade Stainless Steel
- Brushed Stainless Steel finish
- Corrosion protection class 2, DIN EN 10088
- Glass thickness range 17.52mm to 21.52mm
- Material Grade 316 Stainless Steel available on request

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

On request

tie rod centre to centre Z2: 1000mm

tie rod centre to centre Z1: 820mm

95°

770 / 680 / 640 / 550

800 / 900 / 1000 / 1100

1600
1600
900 / 800
1100 / 1000
300 / 200
300 / 250
Ø22

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

1000-1400*
1100
1600

900*
900*
1100
2400

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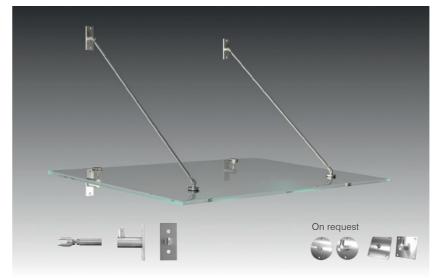
Tie rods	Fittings	Glass thickness	Max. design load
2	4	2 x 8 mm	2.16 kN/m²
2	4	2 x 10 mm	3.43 kN/m²
3	6	2 x 8 mm	1.84 kN/m²
3	6	2 x 10 mm	2.95 kN/m²

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°
EUGAS11001BS	Rectangluar	CRL Half Awning Kit for 1100mm	1000 - 1100mm	Z2 (1000mm) x 1 tie rod	max. 10°
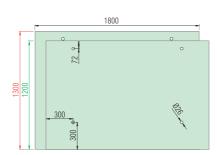
CRL Awning Kit for 1300mm Projection Glass Canopy
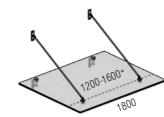
- Sold as set
- AISI 304 Grade Stainless Steel
- Brushed Stainless Steel finish
- Corrosion protection class 2, DIN EN 10088
- Glass thickness range 21.52mm to 25.52mm
- Material Grade 316 Stainless Steel available on request
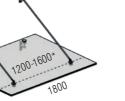
Set consisting of:
- 4 point fittings Ø 60mm with mounting link
- 2 upper fastening plates
- 2 lower fastening plates
- 2 tie rods with yoke
- Without glass

On request

tie rod centre to centre

95°

950 / 830

1200 / 1300

1800
1300 / 1200
300
300
Ø26

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

1200-1600*
1800

1050*
1050*
1300
2700

* max. tie rod distance
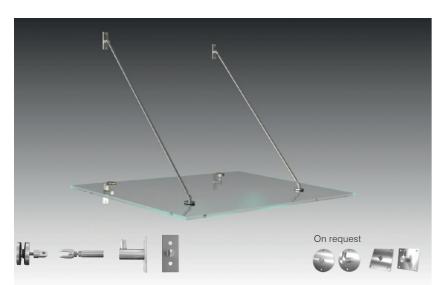
| Tie rods	Fittings	Glass thickness	Max. design load
2	4	2 x 10 mm	3.01 kN/m²
2	4	2 x 12 mm	4.43 kN/m²
3	6	2 x 10 mm	2.55 kN/m²
3	6	2 x 12 mm	3.89 kN/m²

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°

STRUCTURALLY TESTED REPORTS AVAILABLE

CRL RECOMMENDS LAMINATED TOUGHENED GLASS
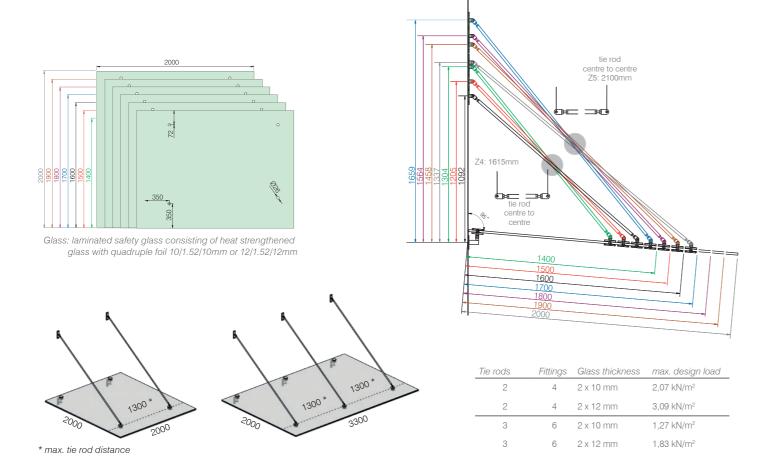
# CRL Awning Kit for 1600/2000mm Projection Glass Canopy

- 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
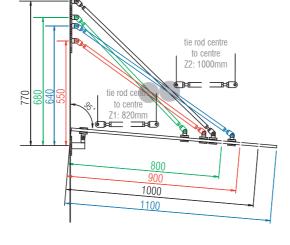
Set consisting of:

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

On request

Glass: laminated safety glass consisting of heat strengthened glass with quadruple foil 10/1.52/10mm or 12/1.52/12mm
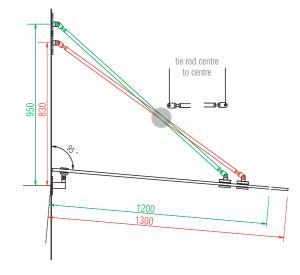
tie rod centre to centre Z5: 2100mm

Z4: 1615mm

tie rod centre to centre

* max. tie rod distance

Tie rods	Fittings	Glass thickness	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/m²

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°

STRUCTURALLY TESTED REPORTS AVAILABLE

CRL RECOMMENDS LAMINATED TOUGHENED GLASS

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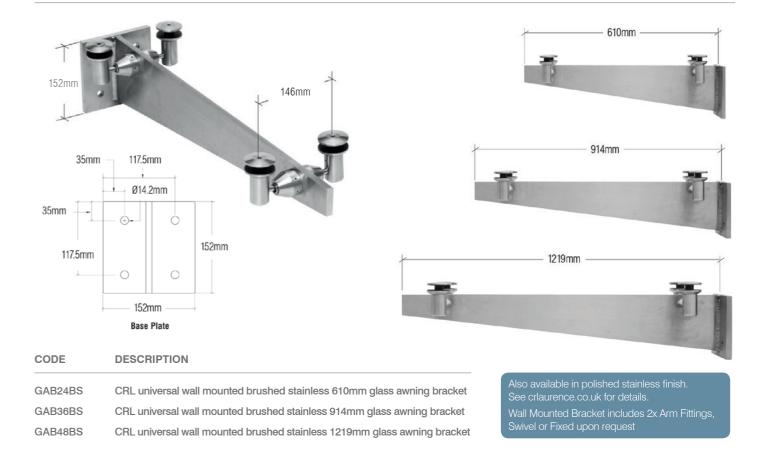
- Used on flat or curved top segmented glass
- Fabricated from 304 alloy stainless steel
- Available in brushed or polished stainless
- Custom angles or 45 degree corner brackets are available on special order
- Requires 13.52mm thick toughened laminated glass

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

Glass Awning Support System

CRL RECOMMENDS LAMINATED TOUGHENED GLASS

GLASS THICKNESS 13.52 mm

Base Plate

CODE	DESCRIPTION
GAB24BS	CRL universal wall mounted brushed stainless 610mm glass awning bracket
GAB36BS	CRL universal wall mounted brushed stainless 914mm glass awning bracket
GAB48BS	CRL universal wall mounted brushed stainless 1219mm glass awning bracket

Also available in polished stainless finish. See crlaurence.co.uk for details.

Wall Mounted Bracket includes 2x Arm Fittings, Swivel or Fixed upon request

CRL Glass Awning Wall Mounted Brackets

CODE	DESCRIPTION
RB50FBS	**CRL Double Arm Fixed Fitting Set**
RB50FPS	• Fabricated from 316 alloy stainless steel
	• Available in brushed or polished stainless
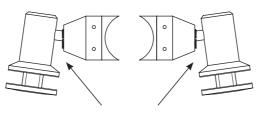
Fixed Fitting
Designed for mounting to 38mm schedule 40 post, column, or flat wall.

RB50SBS	**CRL Double Arm Swivel Fitting Set**
RB50SPS	• Fabricated from 316 alloy stainless steel
	• Available in brushed or polished stainless
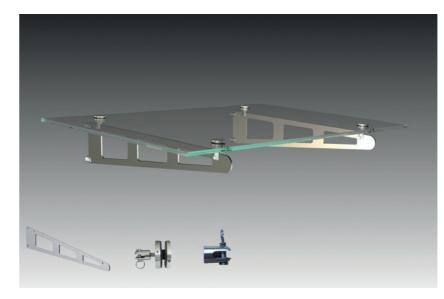
Swivel Fitting
Designed for segment applications. Each Swivel Fitting is adjustable up to 8 degrees.
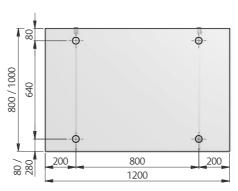
CRL Awning Brackets for 785mm Projection Glass Canopy
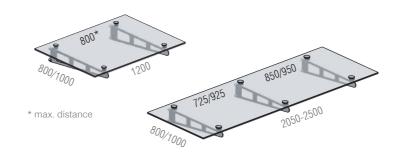
- Sold as set
- Proven static available
- AISI 304 Grade Stainless Steel
- Corrosion protection class 2, DIN EN 10088
- Glass thickness range 13.52mm to 17.52mm
- Material grade 316 stainless steel available on request

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 mm or 8/1.52/8 mm

* max. distance

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)

** max. charact. load

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°

CRL Awning Single Components

CAT. NO.	OPTION	DESCRIPTION
EUGAS45PF EUGAS60PF EUGAS80PF	Ø 45 mm Ø 60 mm Ø 80 mm	Point fitting with link
EUGAS820R0D EUGAS1000R0D EUGAS1250R0D EUGAS1615R0D EUGAS2100R0D	Z1 820 mm (Small) Z2 1000 mm (Small) Z3 1250 mm (Medium) Z4 1615 mm (Large) Z5 2100 mm (Large)	Tie rod with yoke
EUGASU	Rectangular	Upper fastening plate
EUGASL	Rectangular	Lower fastening plate
EUGASRDU	Round	Upper fastening plate
EUGASRDL	Round	Lower fastening plate
EUGASSQU	Square	Upper fastening plate
EUGASSQL	Square	Lower fastening plate
EUGASWRENCH45 EUGASWRENCH80	Ø 45 - 60 mm Ø 80 mm	Hook wrench for point fittings

STRUCTURALLY TESTED REPORTS AVAILABLE

CRL RECOMMENDS LAMINATED TOUGHENED GLASS

9
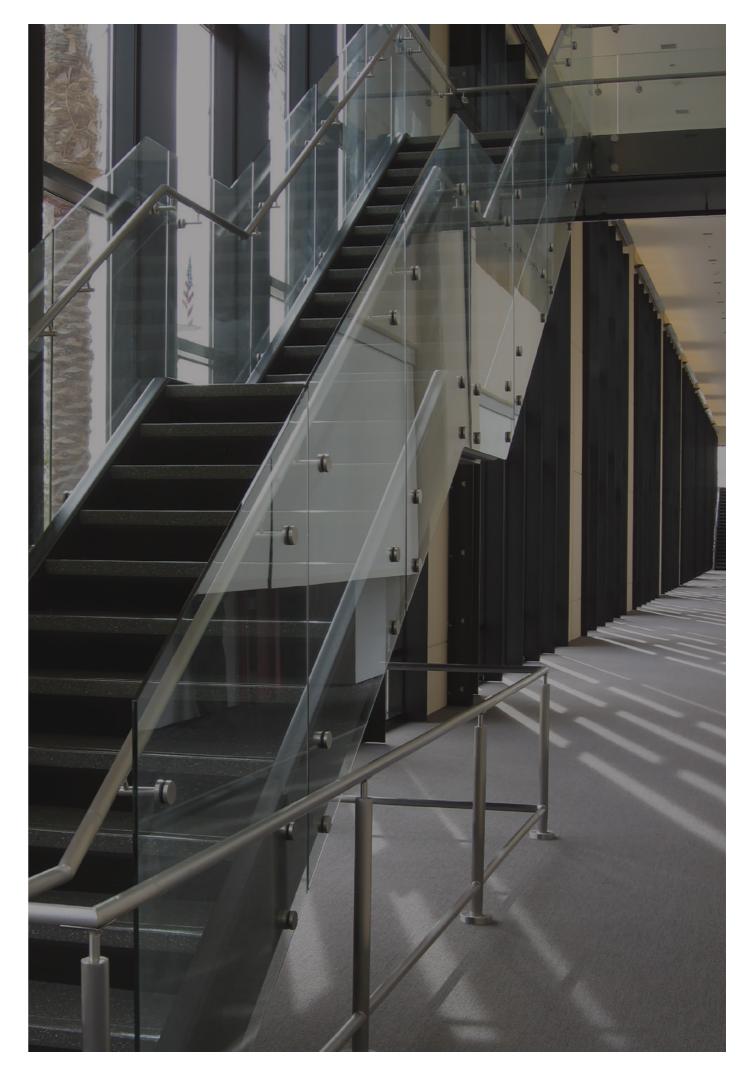
CRL Structural Standoffs and Glass Clamps
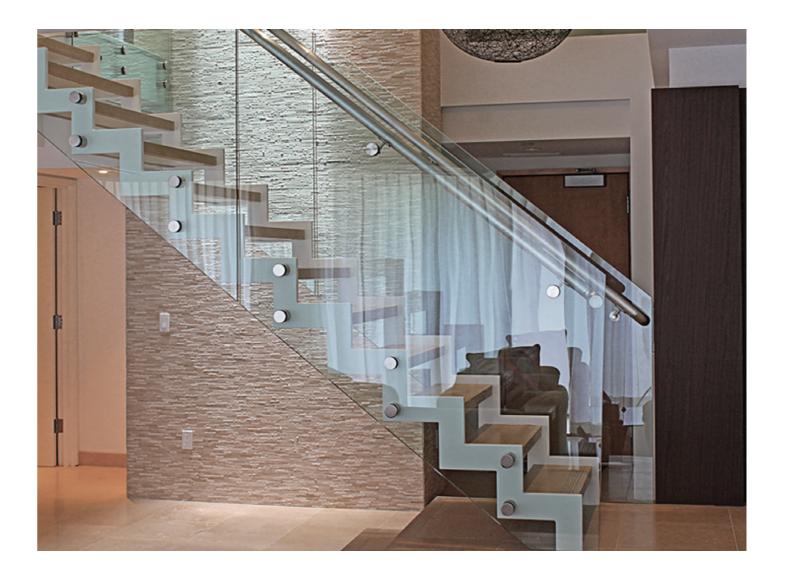
CRL's heavy-duty, point supported Glass Rail Standoff Fittings gives the installer more adjustment during installation for those tricky job site mounting conditions. The steel back plate can be fastened directly to steel, concrete, or wood substrates and shimmed as required with blocking.
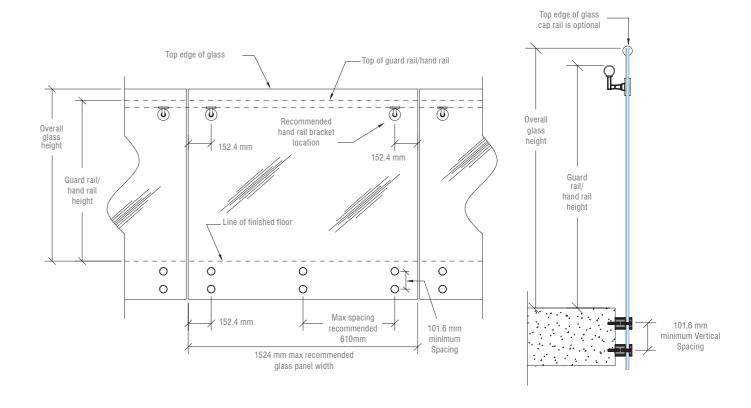
CRL gives you a choice of square or D-Shaped, with flat back or radius back clamps. The clamps are the perfect solution for partitions, railings, windbreaks and countless other projects.

CRL Langle Standoffs

Top edge of glass cap rail is optional

Top edge of glass

Top of guard rail/hand rail

Overall glass height

Guard rail/ hand rail height

Recommended hand rail bracket location

152.4 mm

152.4 mm

Overall glass height

Guard rail/ hand rail height

Line of finished floor

152.4 mm

Max spacing recommended 610mm

101.6 mm minimum Spacing

101.6 mm minimum Vertical Spacing

1524 mm max recommended glass panel width

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
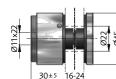
Cat. No. RS0B45BS
Brushed Stainless

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
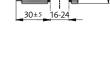
45mm Adjustable Standoff

- 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
Brushed Stainless

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**
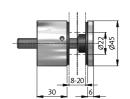
Cat. No. RS0B2134BS
Brushed Stainless

Cat. No. RS0B2134PS
Polished Stainless
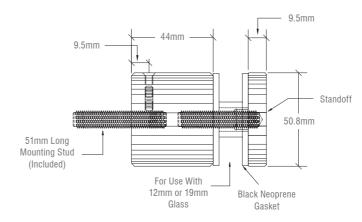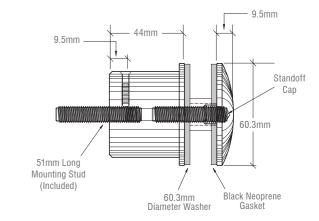
Point Supported Standoff Base and Domed Cap

- 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
Brushed Stainless

Cat. No. RS0B2135PS
Polished Stainless

CRL Heavy-Duty Standoffs

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

102mm
51mm
203mm

Cat. No. RS0B20BS
Brushed Stainless

Cat. No. RS0B20PS
Polished Stainless
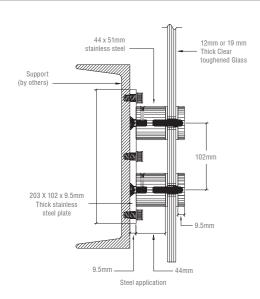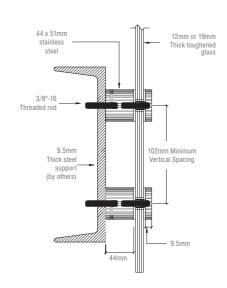
Glass Rail Standoff Fittings Standard 60mm Diameter Caps
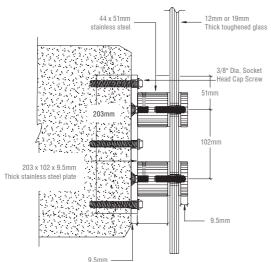
- For use with 12mm and 19mm monolithic toughened glass or 21.5mm laminated toughened glass using DuPont™ SentryGlas® Interlayers
- Two 19mm diameter holes per fitting
- Full engineering data available at crlaurence.co.uk

102mm
60.3mm
235mm

Cat. No. RS0B25BS
Brushed Stainless

Cat. No. RS0B25PS
Polished Stainless

44 x 51mm stainless steel
12mm or 19 mm Thick Clear toughened Glass
Support (by others)
102mm
203 X 102 x 9.5mm Thick stainless steel plate
9.5mm
9.5mm
44mm
Steel application

44 x 51mm stainless steel
12mm or 19mm Thick toughened glass
3/8"-16 Threaded rod
9.5mm Thick steel support (by others)
102mm Minimum Vertical Spacing
9.5mm
44mm

44 x 51mm stainless steel
12mm or 19mm Thick toughened glass
3/8" Dia. Socket Head Cap Screw
51mm
203mm
102mm
203 x 102 x 9.5mm Thick stainless steel plate
9.5mm
9.5mm

CRL RECOMMENDS MONOLITHIC TOUGHENED GLASS
CRL RECOMMENDS LAMINATED TOUGHENED GLASS

Grade 316 Stainless steel

Grade 316 Stainless steel

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

45mm
63mm
30mm

Cat. No. EUZ42RBN
Brushed Nickel Zinc Body

Cat. No. EUZ42RBS
Brushed 316 Stainless Steel

Cat. No. EUZ42RPS
Polished 316 Stainless Steel

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

45mm
63mm
30mm

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

45mm
63mm
30mm

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

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

45mm
45mm
27mm

Cat. No. EUZSFBBS
Brushed 316 Stainless Steel

Cat. No. EUZSFBPS
Polished 316 Stainless Steel

Cat. No. EUZSFBZ
Zinc Body

Cat. No. EUZSFBBN
Brushed Nickel

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

45mm
45mm
27mm

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. 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

55mm
55mm
35mm

Cat. No. EUZLSFBBSL
Brushed 316 Stainless Steel

Cat. No. EUZLSFBZL
Zinc Body

CRL RECOMMENDS MONOLITHIC TOUGHENED GLASS
CRL RECOMMENDS LAMINATED TOUGHENED GLASS

CRL RECOMMENDS MONOLITHIC TOUGHENED GLASS
CRL RECOMMENDS LAMINATED TOUGHENED GLASS

CRL Glass Clamps

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. EUZLS42RBSL
Brushed 316, Stainless Steel

Cat. No. EUZLS42RZL
Zinc

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
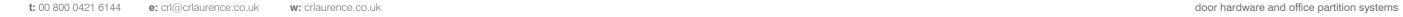 CAT.NO. EUZLS1076GL for 10.76mm glass
  CAT.NO. EUZLS12GL for 12mm glass
  CAT.NO. EUZLS1276GL for 12.76mm glass

Cat. No. EUZLS48RBSL
Brushed 316 Stainless Steel

Cat. No. EUZLS48ZL
Zinc

For full details contact technical sales and request a brochure

CRL RECOMMENDS
MONOLITHIC TOUGHENED GLASS

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 12.76mm 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
For 12mm Glass

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

Cat. No. EUZLS6GL
For 6mm Glass

EUZLS676GL
For 6.76mm Glass

Cat. No. EUZLS8GL
For 8mm Glass

Cat. No. EUZLS876GL
For 8.76mm Glass

Cat. No. EUZLS10GL
For 10mm Glass

EUZLS1076GL
For 10.76mm Glass

EUZLS12GL
For 12mm Glass

EUZLS1276GL
For 12.76mm Glass

10

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

High Grade Optically Clear Silicone Sealant

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

- 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

NEW

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
White

EG310 evergrip™ Mirror Adhesive and Painted Glass Panel Adhesive

- Extra fast grab mirror 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
660ml can
Cat. No. EB1701A
100ml can

Lint Free Glass Wipes

- 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

S338 Sure-Grip 203mm Vacuum Lifter

Cat. No. S338

BEST SELLER

- 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

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

Cat. No. N4000

- 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

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

Cat. No. N4950

- 57kg lifting capacity
- 203mm diameter pad
- Durable metal handle
- 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

Aluminium Vacuum Lifter

Cat. No. 05061
Aluminum single pad vacuum lifter

Cat. No. 05062
Aluminum double pad vacuum lifter

Cat. No. 05063
Aluminum triple pad vacuum lifter

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

05062

05061   05063

Standard 25mm Vinyl Roller Tool

Cat. No. VR04
280 mm standard vinyl roller tool

Cat. No. VR17
430 mm extra long vinyl roller tool

Cat. No. VR10
280 mm blue handle 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

VR04

VR10

Glasstrax Glass Dolly

Cat. No. GT02

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

All Terrain Dolly

Cat. No. ATD1

- 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

Included

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

Cat. No. EUMRTA811LDC3

NEW

- 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
- 12V DC

TAPER-LOC X
DRY GLAZE RAILING SYSTEM

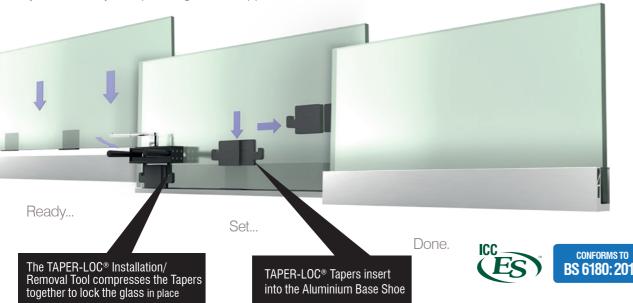# LIGHTER, MORE AFFORDABLE AND EVEN STRONGER!

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
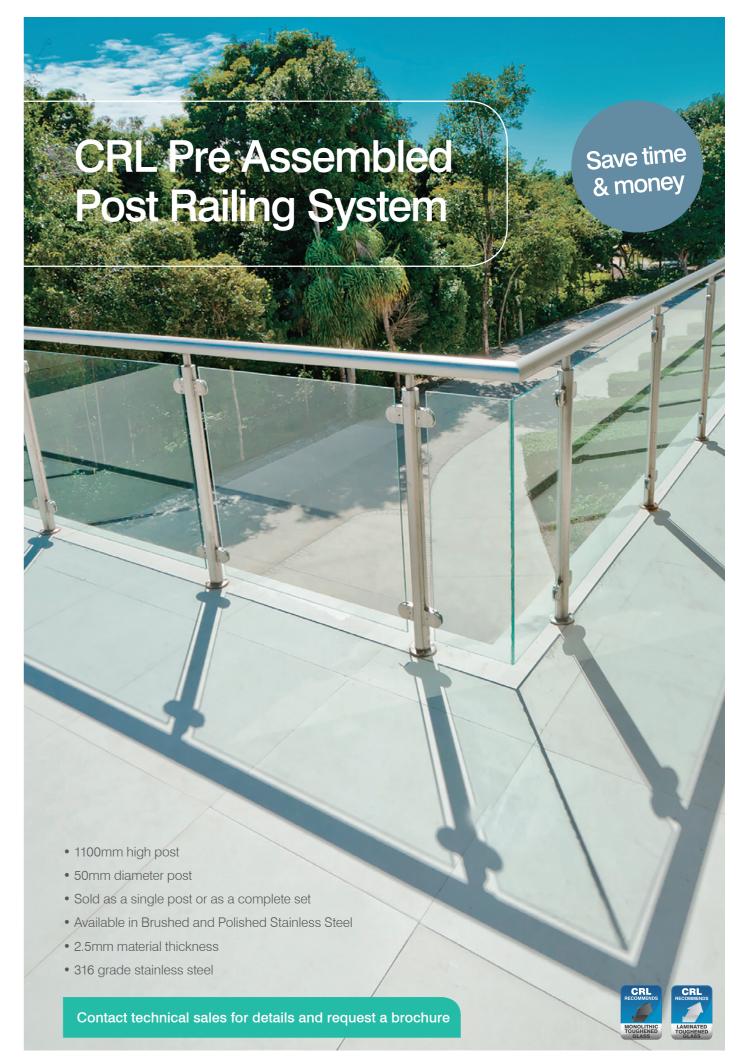
INNOVATIVE EXTRUDED STRUCTURE

NOW 30% LIGHTER

Ready...

Set...

Done.

The TAPER-LOC® Installation/Removal Tool compresses the Tapers together to lock the glass in place

TAPER-LOC® Tapers insert into the Aluminium Base Shoe

ICC ES

CONFORMS TO BS 6180: 2011

AbP

Contact technical sales for details

CRL Pre Assembled Post Railing System

Save time & money

- 1100mm high post
- 50mm diameter post
- Sold as a single post or as a complete set
- Available in Brushed and Polished Stainless Steel
- 2.5mm material thickness
- 316 grade stainless steel

CRL RECOMMENDS MONOLITHIC TOUGHENED GLASS

CRL RECOMMENDS LAMINATED TOUGHENED GLASS

Contact technical sales for details and request a brochure

Beautiful balconies made easy

JULIETTE BALCONIES FROM CRL

CRL 48.3mm
Diameter Cap Rail

CRL Juliette
Balcony Connector

GLASS THICKNESS

12 mm to
25.52 mm

Contact technical sales for
a brochure or for details

ARCHITECTURAL GLASS FIXINGS

CRL®

ARCHITECTURAL

WORLD'S LARGEST COLLECTION OF SHOWER DOOR HARDWARE

FOR FULL DETAILS CONTACT TECHNICAL SALES AND REQUEST A BROCHURE

Notes

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Fax: +49 (0) 7062 915 93 16
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