CRL
A **CRH** COMPANY

# Glass & Glazing

Tools and Accessories

C.R. Laurence is a full service provider of architectural metals, glass fittings, and professional–grade glazing supplies.

## CRL serves the glass and construction industry from locations throughout Europe, North America and Australia with a broad portfolio of over 50,000 products .

### CRL Manufacturing

In addition to CRL distribution, CRL has been manufacturing high quality glass and glazing products for over 4 decades and has over 1 million square feet of facilities in Los Angeles, where the company's headquarters are located. CRL uses progressive manufacturing processes in services such as engineering, machining, assembly and packaging. CRL is able to produce the highest quality products and the widest selection in the market today.

### If there is a product you can't find please let us know

At CRL we have a large capacity for innovating and developing new glass products. We offer over 50,000 products and are always open to new product suggestions.

# Contents

## Glass Hardware

## Protective Screens

## Safety – Personal Protection Equipment

## Glass Cutting

## Glass Processing

## Further Information

# There are even more products online...

At CRL we offer over 50,000 products, if you can't find what you're looking for in this brochure visit our website at **www.crlaurence.co.uk** or call us on **00 800 0421 6144**.

# Online Ordering

## The easiest way to shop at CR Laurence

At crlaurence.co.uk you have 24/7 access to thousands of quality products all just a few clicks away.

With instant access to pricing, stock availability and account information, ordering from CR Laurence has never been easier.

Our home page is regularly updated with the latest offers and newest products so you have the most up to date information at your fingertips.

**It's easy to sign up for access to crlaurence.co.uk but if you do need any assistance please call CRL Customer Services on 00 800 0421 6144.**

Search our product database

Check pricing

Check stock availability

Order 24/7 at crlaurence.co.uk

# Glass Handling

---

**At CRL, we offer the very best Glass Handling equipment available on the market today.**

With Vacuum Lifters, Lifting Frames and Glass Trollies, our complete range of handling equipment will ensure you are able to handle glass around the job site with ease.

# MAXIMUM PERFORMANCE MAXIMUM VALUE

# CRL S338 Sure-Grip 203 mm Vacuum Lifter

- Greatest lifting capacity of any 203 mm 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
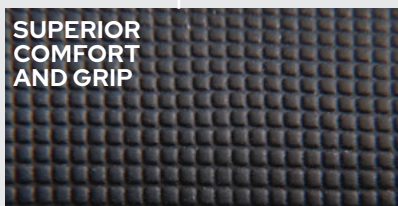- Superior 68 kg lifting capacity

**68 kg**
safety
factor 3:3

**Best seller**

Cat. No. S338

crlaurence.com

**CONVENIENT VACUUM INDICATOR**

**SUPERIOR COMFORT AND GRIP**

**FAST RELEASE**

# Glass Handling

| CAT. NO. | DESCRIPTION |
|---|---|

**S338**

### CRL S338 Sure-Grip 203 mm Vacuum Lifter

• Greatest lifting capacity of any 203 mm pump activated vacuum lifter
• One hand pump and attachment for safety when needed
• Superior "press and pump" attachment feature
• Red-line indicator warns user of any vacuum loss
• Built-in vacuum loss indicator
• Soft contoured sure-grip handle for comfort
• Sturdy moulded carrying case
• Superior 68 kg lifting capacity

**S109**

### CRL 203 mm Pump-Action Vacuum Lifter For Curved Glass

• Designed primarily for lifting curved architectural glass
• Excellent also for thin, flexible materials
• Red-line indicator warns user of any vacuum loss
• 56 kg lifting capacity

**N4000**

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

• 203 mm diameter pad
• Check valve allows re-pumping without loss of remaining vacuum
• Release valve lever permits quick and complete release
• Red-line indicator warns user of any vacuum loss
• 57 kg lifting capacity

**N4950**

### CRL Wood's Powr-Grip® 203 mm Vacuum Cup

• 203 mm diameter pad
• Check valve allows re-pumping without loss of remaining vacuum
• Release valve lever permits quick, complete release
• Red-line indicator warns user of any vacuum loss
• 57 kg lifting capacity
• Metal handle

# Glass Handling

| CAT. NO. | DESCRIPTION |
|---|---|
| W5450 | **CRL Wood's Powr-Grip® 229 mm Vacuum Cup**<br>• 229 mm diameter pad<br>• Durable metal handle<br>• Check valve allows re-pumping without loss of remaining vacuum<br>• Release valve lever permits quick and complete release<br>• Red-line indicator warns user of any vacuum loss<br>• 68 kg lifting capacity |
| W6450 | **CRL Wood's Powr-Grip® 254 mm Vacuum Cup**<br>• 254 mm diameter pad<br>• Deep, concave pad for easy attachment to curved or irregular non-porous surfaces (Not for use on thin, fragile materials)<br>• Check valve allows re-pumping without loss of remaining vacuum<br>• Release valve lever permits quick and complete release<br>• Red-line indicator warns user of any vacuum loss<br>• 79 kg lifting capacity |
| 0504 | **CRL Octopus 70 Single Pad Suction Lifter Pump Action Type**<br>• 152 mm diameter pad<br>• Includes plastic carrying case<br>• 70 kg lifting capacity |
| 0505 | **CRL Octopus 150 Single Pad Suction Lifter Pump Action Type**<br>• 203 mm diameter pad<br>• Includes plastic carrying case<br>• 150 kg lifting capacity |
| 05061 | **CRL Aluminium Single Pad Vacuum Lifter**<br>• 114 mm diameter pad<br>• Sturdily built traditional design aluminium frame<br>• One-handed operation<br>• 30 kg lifting capacity |
| 05062 | **CRL Aluminium Double Pad Vacuum Lifter**<br>• 114 mm diameter pads<br>• Sturdily built traditional design aluminium frame<br>• Each suction pad operates separately<br>• 60 kg lifting capacity |
| 05063 | **CRL Aluminium Triple Pad Suction Lifter**<br>• 114 mm diameter pads<br>• Sturdily built traditional design aluminium frame<br>• Three suction pads individually operated<br>• 100 kg lifting capacity |

# Glass Handling

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | 05064 | **CRL Aluminium Swivel Double Pad Vacuum Lifter**<br>• 115 mm diameter pads<br>• Movable pads self-adjust to curved glass<br>• Strong, lightweight aluminium<br>• 60 kg lifting capacity |
| | 05061P | **CRL Plastic Single Pad Vacuum Lifter**<br>• 114 mm diameter pad<br>• Lightweight plastic design<br>• One-handed operation<br>• 30 kg lifting capacity |
| | 05062P | **CRL Plastic Double Pad Suction Lifter**<br>• 114 mm diameter pads<br>• Lightweight plastic design<br>• Two individually operated pads<br>• 60 kg lifting capacity |
| | 05063P | **CRL Plastic Triple Pad Vacuum Lifter**<br>• 114 mm diameter pads<br>• Lightweight plastic design<br>• Three individually operated pads<br>• 100 kg lifting capacity |
| | 550 | **CRL Heavy-Duty Double Vacuum Cup**<br>• 127 mm diameter vacuum pads are trigger activated<br>• Sturdily built traditional design metal frame<br>• Industry proven design<br>• 56 kg lifting capacity |
| | 911VC | **CRL Plastic Double Swivel Vacuum Lifter**<br>• 114 mm diameter vacuum pads<br>• Movable pads self-adjust to curved glass<br>• Lightweight plastic handle<br>• 60 kg lifting capacity |
| | VC1230 | **CRL 54 mm Little Grabber Lifter**<br>• Single finger handle provides precise control<br>• Makes lifting glass easy<br>• 1.8 kg lifting capacity |

# Glass Handling

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | VC3825 | **CRL 80 mm Knuckle Saver Lifter**<br>• Double finger design<br>• Comfortable finger handle reduces fatigue<br>• Aids in lifting glass<br>• 4.5 kg lifting capacity |
| | 05065 | **CRL Tragboy Single Handle Lifting Tong**<br>• Used in pairs, one either side of the glass plate that is being lifted<br>• The heavier the glass, the more grip that's applied |
| | TW200 | **CRL TY Webbing**<br>• Can be used to secure glass, aluminium tubes, screen doors, or other materials to your glass truck rack<br>• Shrink resistant cotton<br>• High tensile strength<br>• 38 mm wide<br>• Sold by the 61 m roll |
| | CRL69 | **CRL All Rubber 153 mm Auto Vacuum Cup**<br>• The perfect tool for handling curved windshields and backlites<br>• This is a manoeuvring aid and has no specific lifting capacity |
| | W6100 | **CRL 152.4 mm Woods Powr-Grip Vertical Handle Vacuum Cup**<br>• All metal handle and pump<br>• Handle position is ideal for use with windshields<br>• Red-line indicator warns of low vacuum<br>• 32 kg lifting capacity |
| | 0508 | **CRL Leather Lifting Sling Lifts**<br>• Heavy duty leather sling<br>• 85 kg lifting capacity |

**Freephone:** 00 800 0421 6144     **t:** +44 (0) 1706 863 600     **e:** crl@crlaurence.co.uk     **w:** crlaurence.co.uk

# Glass Handling

| CAT. NO. | DESCRIPTION |
|----------|-------------|

**Best seller**

**GT02**

### CRL Glasstrax Glass Dolly
• Self clamping action locks loads up
  to 50.8 mm thick
• One person can load and manoeuvre
• Safe glass transport with large 275 kg capacity

**GSD2**

### CRL Self-Locking Dolly
• Two wheeled self-locking slab dolly
• Ideal for moving glass panels
• Protects against chipping
• Overall length of the 'V' channel: 508 mm
• Inside width of the channel: 102 mm
• 399 kg load capacity

**GSD1**

### CRL Camber Glass Dolly
• Ideal for moving lites of glass
• Protects against chipping
• Overall length of the channel: 508 mm
• Inside width of the channel: 79.3 mm
• 275 kg load capacity

# Glass Handling

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | **GSD3** | **CRL Four Wheel Glass Dolly** • Four wheels for extra stability while transporting liters of glass • Vulcanised rubber frame to protect the glass • Overall length of the channel: 508 mm • Inside width of the channel: 79.3 mm • 320 kg load capacity |
| | **ATD1**  *Best seller*  Included | **CRL All Terrain Dolly** • Ideal for moving heavy glass panels around the job site • Goes where other glass dollies won't • Built-In 203 mm Wood's™ Powr-Grip® Vacuum Cup • Includes a set of our RB200 Roller Blocks • Exclusive to CRL • Frame in solid aluminium • 181 kg load capacity |
| | **RB200** | **CRL Roller Blocks** • Roller design lets you rotate heavy glass panels with ease • Turn them over to use as resting blocks • Rubber base ensures traction |
| | **5940** | **CRL Lifting Grab** • Glass sheet lifting pincer grab • Capable of lifting individual glass sheets between 3 mm to 18 mm thickness • Operated by over head crane • 500 kg lifting capacity |
| | **13063** 915 mm **13065** 1,524 mm **13066** 1,829 mm | **CRL Plate Glass Dolly** • Caster design allows turn-on-a-penny manoeuvring • Felt pads cushion loads • Three available lengths • 159 kg capacity |

# Glass Handling

| CAT. NO. | DESCRIPTION |
|---|---|

**2401280**
1,219 mm

**2401281**
1,829 mm

**CRL Heavy-Duty Steel Frame Glass Dolly**
- Sturdy steel construction
- Two sizes available
- Large pneumatic tyres
- 227 kg capacity

**GG1**
100 kg capacity

**GG2**
200 kg capacity

**CRL Single Grip Glass Grippers**
- Aids in lifting large sheets of glass
- Reduces hand fatigue
- Serrated surface pads hold tightly without slipping or damaging the surface
- The heavier your material, the harder the grip gets

**500102**

**CRL Carrymate® Non-Slip Grips**
- Each grip can lift up to 100 kg
- Capacity 0 mm to 80 mm
- Sturdy lightweight alu-construction
- Non-slip guaranteed for all material thickness
- Self-adjusting clamp system
- Protect your hands, prevent back strain and improve productivity
- Comes with replaceable rubber pads and a plastic protective sleeve along the cushioned handle which prevents damage to the carried load

**0745**

**CRL Winbag Inflatable Wedging Tool**
- Used when installing windows and doors
- One person can handle adjusting and fastening large windows
- No scratching or bruising, the soft airbag protects frame and wall
- Easy and precise adjusting
- Sold per box of four
- Load capacity 100 kg

**0553**

**CRL Carrymate® Door Lifter**
- For the installation of doors, fire doors, windows, furniture, dry walls, partitions, etc
- Integrated tilt compensating lever
- A rubber pad is included so no glass-to-metal contact is made when working with glass panels.
- Easy foot operation; lifts, swivels, and lowers doors weighing up to 120 kg

# Lifting Frames

| CAT. NO. | DESCRIPTION |
|---|---|



**EUMRT411LDC3**

### CRL Wood's Powr-Grip® Vacuum Lifting Frame

- Four 280 mm diameter lipped pads
- High holding strength and safe to use due to the dual–circuit suction system
- Full 360° rotation with tilt from any position
- Locks in place every quarter turn
- 12V DC
- Cord-free operation with on-board gel cell battery
- Three configurations all from the same unit
- Dual vacuum system
- 320 kg lifting capacity

**Can be used with remote control EUW95729BM**
**Get specifications online at crlaurence.co.uk**

**Call Technical Sales on 00 800 0421 6144 for guidance on this product**

# Glass Handling

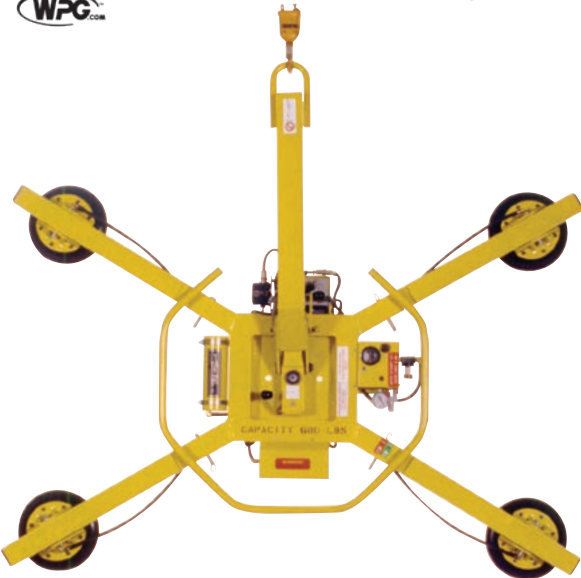| | CAT. NO. | DESCRIPTION |
|---|---|---|

**EUP11104DC0**

### CRL Wood's Powr-Grip® Single Channel D.C. Vacuum Lifting Frame

- Four 280 mm diameter lipped pads
- High holding strength and safe to use due to the dual-circuit suction system
- 180° edgewise rotation
- 90° tilt, vertical to flat
- 12V DC
- Automatic 'self-test' function ensures that the cups are safely loaded
- New coloured display shows at first glance when a dangerous situation is detected
- Warns of danger with clear visual and audible signals
- Smart-power-management enables a long lasting battery in a single charge
- Continued monitoring of the battery indicates when the battery level becomes too low
- Multi-stage alarm system assesses the risks in dangerous situations
- 320 kg lifting capacity

**Can be used with remote control EUW94117BM**

**Call Technical Sales on 00 800 0421 6144 for guidance on this product**

---

**EUMRTA811LDC3**
Lifter

**EUW59906**
Radio remote

**53007**
Shipping case
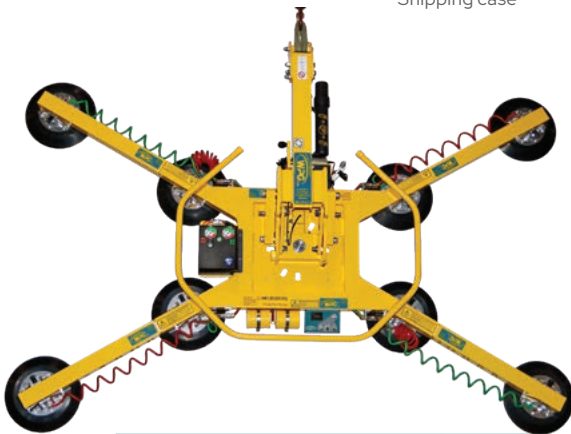
### CRL Wood's Powr-Grip® Vaccum Lifting Frame with 635 kg Lifting Capacity

- Eight 280 mm diameter lipped pads
- High holding strength and safe to use due to the dual-circuit suction system
- Three configurations all from the same unit
- Load movement: manual rotation 360° edgewise with automatic locking at each 1/4 revolution, assisted with manual tilt 90° between upright and flat
- 12V DC
- Automatic 'self-test' function ensures that the cups are safely loaded
- New coloured display shows at first glance when a dangerous situation is detected
- Warns of danger with clear visual and audible signals
- Smart-power-management enables a long lasting battery in a single charge
- Continued monitoring of the battery indicates when the battery level becomes too low
- Multi-stage alarm system assesses the risks in dangerous situations
- 635 kg lifting capacity

**Can be used with remote control EUW59906**
**Get specifications online at crlaurence.co.uk**

**Call Technical Sales on 00 800 0421 6144 for guidance on this product**
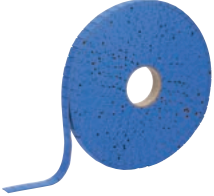
**SPARE PARTS AVAILABLE**

---

**G3370**

### CRL Wood's 11" Lifting Frame Replacement Vacuum Pad

- Replacement vacuum pad for the most popular CRL Wood's Vacuum Lifting Frames
- Made from the same high quality rubber as the original

# Transport Pads ▼

| CAT. NO. | DESCRIPTION |
|---|---|



**1407E**
1,000 Roll
22 mm x 19 mm x 4 mm

**CRL Blue Transport Pads**
• Medium density
• Low–tack, pressure sensitive, adhesive
• Leaves no adhesive residue or ghosting marks

---



**1407L0G10**
10,000 Roll
24 mm x 19 mm x 4 mm

**1407L0G20**
20,000 Roll
21 mm x 18 mm x 4 mm

**Best seller**

**CRL Blue Transport Pads**
• Medium density
• Low–tack, pressure sensitive, adhesive
• Leaves no adhesive residue or ghosting marks

---



**1407R2MM**
10,000 Roll
25 mm x 19 mm x 2 mm

**1407R4MM**
10,000 Roll
25 mm x 19 mm x 4 mm

**1407R4MM5025**
1,000 Roll
50 mm x 25 mm x 4 mm

**1407R4MM50S**
500 Roll
50 mm x 50 mm x 4 mm

**CRL Red Transport Pads**
• Only 2 mm thick but highest density of all pads 600 kgs/M$^3$
• Low–tack, pressure sensitive, adhesive
• U.V. and temperature resistant

---



**1407G4MM**
20,000 Roll
25 mm x 19 mm x 4 mm

**CRL Green Transport Pads**
• Same density and spec as 1407R4MM but green in colour
• Used for protecting and transporting thicker, heavier, and/or coated glass
• Low tack pressure sensitive adhesive

---



**1407W25**
1,000 Pack - 19 mm x 19 mm x 2.5 mm
**1407B**
1,000 Pack - 19 mm x 19 mm x 4.5 mm
**1407BA1**
4,000 pack - 24 mm x 24 mm x 10 mm

**CRL Cork Transport Pads**
• Very popular in mainland Europe
• Cost-effective option to PVC
• Thin foam underside using the same single-sided adhesive coating technology as the PVC foam pads
• Offer excellent high-compression resistance

---



**FEP515**
500 m

**CRL Foam Edge Protection**
• Width 30 mm
• Length: 1,950 mm

---

# Corner Protectors & Protection Film ▼

| CAT. NO. | DESCRIPTION |
|---|---|

**1,000 pack**
**1463004K** 4 mm
**1463006K** 6 mm
**1463008K** 8 mm
**1463010K** 10 mm
**1463012K** 12 mm
**1463020K** 20 mm

**Bulk Buy**

**250 pack**
**1464004B** 4 mm
**1464006B** 6 mm
**1464008B** 8 mm
**1464010B** 10 mm
**1464012B** 12 mm
**1464020B** 20 mm

**100 pack**
**1563004** 4 mm
**1563006** 6 mm
**1563008** 8 mm
**1563010** 10 mm
**1563012** 12 mm
**1563020** 20 mm

**Corner Protectors**
- Designed to protect glass and mirror edges during shipping, handling or storing
- Will not scratch or damage glass or mirror surfaces and they help protect large cut-offs from breakage or becoming scrap
- Protectors are reusable, they simply slide on and off

---

**ACP14** 6 mm
**ACP516** 8 mm
**ACP38** 10 mm
**ACP12** 12 mm
**ACP58** 16 mm

**CRL Coloured Armoured Corner Protectors**
- For five different glass thicknesses
- Sturdy, reusable corners absorb impact when glass is bumped or dropped
- A small investment can save expensive glass and help prevent costly accidents

---

**21S600B** 600 mm x 1,000 m
**21S1200B** 1,200 mm x 1,000 m
**21S1500B** 1,500 mm x 1,000 m
**21S1800B** 1,800 mm x 1,000 m

**CRL Surface Protection Film**
- 40 micron
- Blue
- Adhesive free
- No residue
- Static hold
- Prevents scratches

---

**21075** 500 mm x 50 m
**210755** 600 mm x 50 m

**CRL Polyester Safety Laminating Film**
- Sold by the roll
- Yellow release liner

---

**CB1PK**
Pack of 1,000
**CB1PK200**
Pack of 200

**Multi-Use**

**CRL Clear Protective Bumpads**
- Use on cabinet doors, desk tops, and glass table tops
- Protect glass tops from scratching
- Simply peel and stick
- Bottom diameter: 12.7 mm
- Top diameter: 11.1 mm
- Height: 3.2 mm

# Online Ordering

## The easiest way to shop at CR Laurence

At crlaurence.co.uk you have 24/7 access to thousands of quality products all just a few clicks away.

With instant access to pricing, stock availability and account information, ordering from CR Laurence has never been easier.

Our home page is regularly updated with the latest offers and newest products so you have the most up to date information at your fingertips.

**It's easy to sign up for access to crlaurence.co.uk but if you do need any assistance please call CRL Customer Services on 00 800 0421 6144.**

🔍 **Search our product database**

🏷️ **Check pricing**

🛒 **Check stock availability**

🕐 **Order 24/7 at crlaurence.co.uk**

# Silicones, Sealants & Tools

---

**CRL has a wide range of industry leading silicone sealants, suitable for shower rooms or the construction environment.**

CRL also supply Caulking Guns, Glazing Tapes and many other Sealant Accessories, providing you with the complete package for your business.

# High Quality, Great Value Sealants ▼

| CAT. NO. | DESCRIPTION |
| --- | --- |

**CRLNCSC** Clear
**CRLNCSBL** Black
**CRLNCSW** White

**NEW**

### CRL Neutral Cure Construction Silicone

- Neutral cure, low modulus silicone
- Versatile sealant
- Cures under the influence of humidity to form a durable elastic rubber seal
- Specifically developed for durable elastic sealing of expansion joints in concrete, brickwork, curtain wall constructions, kitchens, bathrooms, showers, industrial applications and glazing systems
- UV, water, weather and mould resistant
- Available in clear, black and white
- 300 ml cartridge
- 12 per case

**EURTV408C** Clear
**EURTV408W** White
**EURTV408BL** Black
**EURTV408G** Grey
**EURTV408A** Anthracite

**Best Seller**

### CRL Neutral Cure Low Modulus Silicone – High Grade 100% Silicone Formula

- Low odour, neutral cure formula
- Compatible with insulating glass glazing
- Excellent adhesion to most surfaces
- Low modulus
- High quality formula – low shrinkage
- 300 ml cartridge
- 12 per case

**EU33SC** Clear

**Anti-Mould Shower Sealant**

### CRL Shower Sealant

- Acetic cure formula
- High modulus
- Anti-mould
- 300 ml cartridge
- 12 per case

# Silicones, Sealants & Tools

| CAT. NO. | DESCRIPTION |
|---|---|

**EUCCS**

**CRL Crystal Clear Silicone**
- Acetic cure
- High clarity when cured
- Applications include shower enclosures and speciality glass assemblies
- 310 ml cartridge
- 12 per case

**WCS1**

**Optically Clear**

**CRL Water Clear Silicone**
- Optically clear when cured
- Applications include shower enclosures and speciality glass assemblies
- Water clear formulation for sealing glass-to-glass, glass-to-tile, and glass to U-Channel
- 305 ml cartridge

**995BL** Black
**995W** White

**For Structural and Protective Glazing**

**CRL Dow Corning® 995 Silicone Structural Adhesive**
- Neutral cure
- Designed specifically for structural and protective glazing
- Self-priming to most common building substrates, including most fluoropolymer-based paints
- 305 ml cartridge
- 12 per case

**CRL15W**

**CRL15W White Premium Grade Acrylic Latex Caulk**
- Paintable and easily cleaned with soap and water
- Odourless and adheres to all common interior substrates
- 25 year life expectancy

**KWX25** 11.3 kg
**KWX50** 22.7 kg

**Best Seller**

**CRL Kwixset® Expanding Cement**
- Suitable for exterior and interior applications
- Great for setting core mount stanchions for vertical posts
- Fast setting, will not shrink or crack when used as directed
- CRL recommends consulting with the glass fabricator prior to wet setting laminated tempered glass
- Easy to install

# Silicones, Sealants & Tools

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | **55BSS** | **CRL Sealant Finishing Tool**<br>• Lightweight and flexible, simplifies tooling of sealants<br>• Titanium catalyst material will not stick to silicone or other sealants<br>• 83 mm x 89 mm x 5 mm |
| | **NC594** | **CRL Nozzle Cutter**<br>• Use on all plastic cartridges to cut nozzle tip and threaded tip then cut the nozzle tip to the desired opening size at the proper angle |
| | **CRL216HWS**<br><br>**CRL216H**<br>Handle only | **CRL Stick Handle with Chisel End Stick Tool**<br>• Comfortable grip handle can be used with either tapered end or chisel end stick tool<br>• Provides more leverage for scraping<br>• Uses CRL220 |
| | **CRL216**<br>Tapered<br>**CRL220**<br>Chiselled | **CRL Plastic Stick Tool**<br>• A very popular tool with virtually limitless uses<br>• Ideal for tooling freshly applied sealants, pushing vinyl into window channels, mixing paint and setting or removing glass from rubber gaskets<br>• Made of special high strength, flexible plastic<br>• CRL216 tapered on both ends<br>• CRL220 tapered and chisel end on one tool<br>• Stick handle available, CRL216H |
| | **LRC35** | **CRL Nozzle Caps**<br>• For capping tubes of sealant, caulk, wood glue, paint, etc<br>• Economical and reusable<br>• Reduces sealant waste<br>• Seal out air and dirt to preserve the quality of the remainder of the sealant<br>• 35 caps per package |

**Sealant Saver**

# Caulking Guns ▼

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | ER3 | **CRL Standard Smooth Rod Caulking Gun**<br>• Thumb pressure release button<br>• Perfect for low viscosity materials |
| | GA1202 | **CRL Nylon Strap Frame Caulking Gun**<br>• Smooth rod<br>• Lightweight, yet durable |
| | GA1203 | **CRL 12:1 Ratio Strap Frame Caulking Gun**<br>• Holds standard caulking cartridges<br>• Best choice for low to medium viscosity materials<br>• Instant pressure release to prevent run-on |
| | GA1204 | **CRL Metal Strap Frame Caulking Gun**<br>• Smooth rod with thumb release<br>• Popular strap frame design |
| | WG41004 | **CRL Cox Chilton 12 to 1 Ratio Deluxe Strap Frame Caulking Gun**<br>• Our most popular model<br>• Holds standard caulking cartridges<br>**Best Seller** |
| | 0744K | **CRL Skeleton Caulking Gun "Kennet"**<br>• A low cost hand operated gun<br>• For use with 310 ml cartridge |

# Silicones, Sealants & Tools
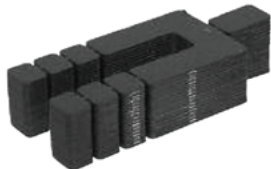
| CAT. NO. | DESCRIPTION |
|----------|-------------|
| **GA1205** | **CRL 381 mm Sausage and Cartridge Caulking Gun**<br>• Converts for gunning sausage packs or cartridges<br>• Includes plastic cone nozzle<br>• Lightweight aluminium barrel |
| **WG410042T** | **CRL Cox 26:1 Ratio Ascot Strap Frame Caulking Gun**<br>• Effortless dispensing of high viscosity sealants<br>• Case-hardened working parts with a contoured handle and trigger design to make this gun the ultimate for dispensing high viscosity sealants |
| **EZ1010** | **CRL E.Z.D. Glazer De-Glazing Tool**<br>• Aids in the de-glazing of glass installed with silicone, foam tapes, butyl tapes and other flexible materials<br>• Blade lays flat on the glass and slides into the glazing pocket<br>• Extremely simple-to-use |
| **EZ1022** | **Screw-On Replacement Blade - New Style E.Z.D. Glazer Tool**<br>• Replacement blade for EZ1010 De-Glazing tool |
| **EZ10G** | **CRL E.Z.D. Glazer Tool Replacement Hand Guard**<br>• Easy-to-replace broken or worn out guards<br>• Protects user from cuts |
| **WT2000**<br>De-glazing tool<br>**WT2001**<br>Right hand Replacement blade<br>**WT2002**<br>Left Hand Replacement blade | **CRL Window De-Glazing Tool**<br>• Provides extra leverage to remove glass safely and easily<br>• Extremely durable all-aluminium construction<br>• Adaptable for right or left handed users |
| **FCR1** | **CRL Face Cap Remover**<br>• For lifting and setting plate glass<br>• Helps prevent lifting related injuries<br>• Aids in storefront window installation<br>• Width: 273 mm |

# Silicones, Sealants & Tools

| CAT. NO. | DESCRIPTION |
|---|---|
| **EF14C** 6.3 mm diameter | **CRL Closed Cell Backer Rod** |
| **EF38C** 9.5 mm diameter | • Compatible with all cold-applied sealants |
| **EF12C** 12.7 mm diameter | • Allows easy control of sealant application thickness |
| **EF58C** 16 mm diameter | • Won't adhere to sealants; no bond breaker needed |
| **EF34C** 19 mm diameter | • Becomes an integral part of the joint into which it is installed |
| **EF1C** 25 mm diameter | • 30.5 m roll length |
| **EF114C** 32 mm diameter | |

| SBRR | **CRL Backer Rod Roller** |
|---|---|
| | • Unique roller design that allows fast and easy installation of backer rod in joints from 6 mm to 25 mm |
| | • Controls proper depth to ensure uniformity |
| | • Lightweight aluminium handle |

| CAT. NO. | DESCRIPTION |
|---|---|
| **1044017** 5 mm x 9.5 mm | **CRL Sticker-Tite Self Sealing Closed Cell Sponge Rubber** |
| **1044018** 6.3 mm x 9.5 mm | • Self-sealing closed cell sponge rubber with adhesive on one side |
| **1044021** 11 mm x 12.5 mm | • Available in a variety of thicknesses and widths |
| **1044022** 8 mm x 12.5 mm | |
| **1044025** 8 mm x 25.4 mm | |
| **1044026** 19 mm x 25.4 mm | |

| CAT. NO. | DESCRIPTION |
|---|---|
| **98418X38BL** Black 9.5 mm wide | **CRL Double Sided Foam Glazing Tape** |
| **98418X12BL** Black 12.7 mm wide | • Excellent adhesion to wood, vinyl (rigid PVC), aluminium, and glass |
| **98418X34BL** Black 19 mm wide | • Superior resistance to weathering, oxidation, and UV exposure |
| **98418X1BL** Black 25 mm wide | • Meets AAMA 810.1 certification |
| | • Aggressive adhesive |
| | • Service temperatures range from –40˚C to 82˚C |
| | • Available in black, grey and white |
| | • 3.2 mm thick, 30 m length |

# Setting Blocks & Shims ▼

| CAT. NO. | DESCRIPTION |
|---|---|

**KK201** 100 mm x 20 mm x 1 mm White
**KK202** 100 mm x 20 mm x 2 mm Blue
**KK203** 100 mm x 20 mm x 3 mm Red
**KK204** 100 mm x 20 mm x 4 mm Yellow
**KK205** 100 mm x 20 mm x 5 mm Green
**KK206** 100 mm x 20 mm x 6 mm Black

**KK221** 100 mm x 22 mm x 1 mm White
**KK222** 100 mm x 22 mm x 2 mm Blue
**KK223** 100 mm x 22 mm x 3 mm Red
**KK224** 100 mm x 22 mm x 4 mm Yellow
**KK225** 100 mm x 22 mm x 5 mm Green
**KK226** 100 mm x 22 mm x 6 mm Black

**KK241** 100 mm x 24 mm x 1 mm White
**KK242** 100 mm x 24 mm x 2 mm Blue
**KK243** 100 mm x 24 mm x 3 mm Red
**KK244** 100 mm x 24 mm x 4 mm Yellow
**KK245** 100 mm x 24 mm x 5 mm Green
**KK246** 100 mm x 24 mm x 6 mm Black

### CRL Plastic Glazing Blocks
• Colour coded for easy selection by size
• Spacers
• Polypropylene material is extremely durable
• 1,000 of one size per box

---

**KH802** 80 mm x 8 mm x 2 mm Red
**KH803** 80 mm x 8 mm x 3 mm Green
**KH804** 80 mm x 8 mm x 4 mm Yellow
**KH805** 80 mm x 8 mm x 5 mm Blue
**KH806** 80 mm x 8 mm x 6 mm Black

**KH202** 80 mm x 20 mm x 2 mm Red
**KH203** 80 mm x 20 mm x 3 mm Green
**KH204** 80 mm x 20 mm x 4 mm Yellow
**KH205** 80 mm x 20 mm x 5 mm Blue
**KH206** 80 mm x 20 mm x 6 mm Black

**KH221** 80 mm x 22 mm x 1 mm Natural
**KH222** 80 mm x 22 mm x 2 mm Red
**KH223** 80 mm x 22 mm x 3 mm Green
**KH224** 80 mm x 22 mm x 4 mm Yellow
**KH225** 80 mm x 22 mm x 5 mm Blue
**KH226** 80 mm x 22 mm x 6 mm Black

**KH241** 80 mm x 24 mm x 1 mm Natural
**KH242** 80 mm x 24 mm x 2 mm Red
**KH243** 80 mm x 24 mm x 3 mm Green
**KH244** 80 mm x 24 mm x 4 mm Yellow
**KH245** 80 mm x 24 mm x 5 mm Blue
**KH246** 80 mm x 24 mm x 6 mm Black

**KH302** 80 mm x 30 mm x 2 mm Red
**KH303** 80 mm x 30 mm x 3 mm Green
**KH304** 80 mm x 30 mm x 4 mm Yellow
**KH305** 80 mm x 30 mm x 5 mm Blue
**KH306** 80 mm x 30 mm x 6 mm Black

### CRL Wood Glazing Blocks
• Spacer blocks of impregnated wood
• 100 of one size per box

# Silicones, Sealants & Tools

| CAT. NO. | DESCRIPTION |
|---|---|
| **SB586** 25.4 mm x 12 mm x 10 mm | **CRL Neoprene Setting Blocks** |
| | • The preferred method for centering and cushioning glass |
| **SB569** 51 mm x 6 mm x 1.6 mm | • 80 durometer hardness |
| **SB568** 51 mm x 6 mm x 3 mm | • Special sizes and hardness available |
| **SB567** 51 mm x 6 mm x 6 mm | • 100, 1,000 or 5,000 per package |
| **SB560** 51 mm x 10 mm x 3 mm | |
| **SB559** 51 mm x 10 mm x 4.8 mm | |
| **SB566** 51 mm x 10 mm x 6 mm | |
| **SB561** 51 mm x 12 mm x 1.6 mm | |
| **SB562** 51 mm x 12 mm x 3 mm | |
| **SB563** 51 mm x 12 mm x 6 mm | |
| **SB564** 51 mm x 12 mm x 10 mm | |
| **SB565** 51 mm x 12 mm x 12 mm | |
| **SB534SP** 51 mm x 19 mm x 1.6 mm | |
| **SB582** 51 mm x 22 mm x 4.8 mm | |
| **SB587** 51 mm x 25 mm x 1.6 mm | |
| **SB583** 51 mm x 25 mm x 3 mm | |
| **SB584** 51 mm x 25 mm x 6 mm | |
| **SB585** 51 mm x 25 mm x 10 mm | |
| | |
| **SB596** 102 mm x 6 mm x 1.6 mm | |
| **SB570** 102 mm x 6 mm x 3 mm | |
| **SB572** 102 mm x 10 mm x 6 mm | |
| **SB571** 102 mm x 11 mm x 4.8 mm | |
| **SB578** 102 mm x 12 mm x 1.6 mm | |
| **SB580** 102 mm x 12 mm x 6 mm | |
| **SB581** 102 mm x 12 mm x 12 mm | |
| **SB579** 102 mm x 13 mm x 3 mm | |
| **SB573** 102 mm x 16 mm x 6 mm | |
| **SB574** 102 mm x 19 mm x 3 mm | |
| **SB575** 102 mm x 19 mm x 6 mm | |
| **SB589** 102 mm x 22 mm x 4.8 mm | |
| **SB588** 102 mm x 22 mm x 6 mm | |
| **SB576** 102 mm x 25 mm x 3 mm | |
| **SB577** 102 mm x 25 mm x 6 mm | |
| **SB590** 102 mm x 28.5 mm x 1.6 mm | |
| **SB591** 102 mm x 28.5 mm x 3 mm | |
| **SB592** 102 mm x 28.5 mm x 6 mm | |
| **SB593** 102 mm x 28.5 mm x 10 mm | |
| **SB594** 102 mm x 28.5 mm x 12 mm | |
| **SB595** 102 mm x 28.5 mm x 16 mm | |

| CAT. NO. | DESCRIPTION |
|---|---|
| **0737** 3 mm Thick | **CRL Setting Blocks** |
| **0738** 4 mm Thick | • Sold by the kilo |
| **0739** 5 mm Thick | • Made of plastic |
| | • 10 mm wide x 30 mm long |

# Silicones, Sealants & Tools

| CAT. NO. | DESCRIPTION |
|----------|-------------|

**PSB040** 1 mm x 6 mm x 50 mm
**PSB080** 2 mm x 6 mm x 50 mm
**PSB125** 3 mm x 6 mm x 50 mm
**PSB156** 4 mm x 6 mm x 50 mm
**PSB250** 6 mm x 6 mm x 50 mm
**PSB375** 9 mm x 6 mm x 50 mm

**Best Seller**

### CRL Clear Plastic Setting Blocks
• Barely visible blocks are great for use in shower installations
• 80±5 durometer hardness
• Widely used in frameless shower installations

---

**BWCS8**
Case of 288

### CRL Plastic Shims
• New technology in tapered shims
• Snaps four times easier and cleaner than traditional wood
• 35% better load support than traditional wood

---

**KRS16**
1.6 mm x 89 mm

**KRS26**
1.6 mm x 105 mm

### CRL Shimstack Shims
• Adjustable in thickness and length with just a snap
• Installation tab makes insertion easy
• Individual shims snap off for the perfect thickness and length every time
• Choose the desired thickness from 1.5 mm to 25.4 mm

---

**PHS6**
Blue 1.6 mm

**PHS8**
Red 3.2 mm

**PHS4**
Black 6 mm

### CRL Plastic Horseshoe Shims 51 mm
• Colour coded for convenience
• Simplifies all levelling requirements
• Packed in convenient sleeves and tubs
• Economical
• Three standard lengths

---

**PHS26**
Blue 1.6 mm

**PHS28**
Red 3.2 mm

**PHS24**
Black 6 mm

### CRL Plastic Horseshoe Shims 76 mm
• Colour coded for convenience
• Simplifies all levelling requirements
• Packed in convenient sleeves and tubs
• Economical
• Three standard lengths

---

**PHS16**
Blue 1.6 mm

**PHS18**
Red 3.2 mm

**PHS14**
Black 6 mm

### CRL Plastic Horseshoe Shims 89 mm
• Colour coded for convenience
• Simplifies all levelling requirements
• Packed in convenient sleeves and tubs
• Economical
• Three standard lengths

---

**AHS66**
1.6 mm

**AHS68**
3.2 mm

**AHS64**
6.3 mm

### Aluminium Horseshoe Shims 76 mm
• For use when installation of plastic shims is restricted by building codes
• Won't compress under heavy aluminium base shoe
• 6061–T6 aluminium alloy

---

# Tapes ▼

| CAT. NO. | DESCRIPTION |
|---|---|

**4.7 mm thickness, 12.7 mm width**

**71024G1**
Black / Bronze

**71024R1**
Aluminium

**6 mm thickness, 12.7 mm width**

**71029D1**
Black Bronze

**71029G1**
Aluminium

71024G1

71024R1

### CRL Tremco® 440 Butyl Architectural Tape
• Superior weather resistance
• 100% solids content
• Forms a watertight seal to prevent water infiltration
• Highly adhesive
• Adaptable to many different types of glazing systems
• 7.6 m roll length

---

**Length 30.5 m, thickness 3 mm**

| | |
|---|---|
| **74418X14BL**<br>6 mm width | **74418X1BL**<br>25 mm width |
| **74418X38BL**<br>10 mm width | **74418X112BL**<br>38 mm width |
| **74418X12BL**<br>12 mm width | **74418X2BL**<br>51 mm width |
| **74418X34BL**<br>19 mm width | |

**Length 15.2 m, thickness 6.4 mm**

| | |
|---|---|
| **74814X12BL**<br>12 mm width | **74814X112BL**<br>38 mm width |
| **74814X34BL**<br>19 mm width | **74814X2BL**<br>51 mm width |
| **74814X1BL**<br>25 mm width | |

### CRL Black Single Sided Foam Glazing Tape
• Excellent adhesion to wood, vinyl (rigid PVC), aluminium, and glass
• Superior resistance to weathering, oxidation, and UV exposure
• Meets AAMA 810.1 certification
• Aggressive adhesive
• Service temperature range from −40°C to 82°C

---

**3802**
Clear

### CRL Carton Sealing Tape
• Pressure-sensitive, premium grade polypropylene film
• Extra sticky for ease of application
• The high tensile strength will help keep packages together when subjected to even the most abusive handling

---

| | |
|---|---|
| **40312**<br>12.7 mm | **403112**<br>38 mm |
| **40334**<br>19 mm | **4032**<br>51 mm |
| **4031**<br>25 mm | **4033**<br>76.2 mm |

### CRL Multi-Purpose Masking Tape
• Economical with hundreds of uses
• Six convenient widths
• High quality adhesive
• 55 m roll length

---

**V63W** 6 mm wide x 3 mm thick
**V64W** 6 mm wide x 4 mm thick
**V93W** 9 mm wide x 3 mm thick
**V94W** 9 mm wide x 4 mm thick
**V122W** 12 mm wide x 25 mm thick
**V123W** 12 mm wide x 3 mm thick
**V124W** 12 mm wide x 4 mm thick
**V125W** 12 mm wide x 5 mm thick

### CRL Glazing Tape
• Self-adhesive polyethylene
• White
• Also available in black
• Sold by the 2 m roll

# Fast, strong and simple to use...

## CRL Kwixset® Expanding Cement

**Kwixset is a fast-setting, waterproof hydraulic expansion cement. It mixes with water, initially sets within 15 minutes, and within one hour sets stronger than concrete. Great for patching concrete and brick, and anchoring bolts, screws, balustrades, gates, fencing, railings and more.**

Kwixset is not affected by standing water making it ideal for exterior use. It will not shrink, crack or dry out making it ideal to set railings, brackets and other fixtures.

CRL Kwixset Expanding Cement is a grey hydraulic type cement that expands as it sets, and is specially formulated to produce exceptional strength and bonding qualities. Kwixset pours into place smoothly when mixed with water. Sets within 15 to 20 minutes, and when fully cured develops compression strengths in excess of 8000 pounds per square inch.

- Suitable for exterior and interior applications
- Great for setting core mount stanchions for vertical posts
- Fast setting, will not shrink or crack when used as directed
- CRL recommends consulting with the glass fabricator prior to wet setting laminated tempered glass
- Easy to install
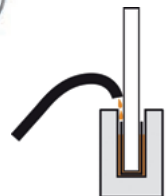
**KWX25** 11.3 kg
**KWX50** 22.7 kg

**Best Seller**
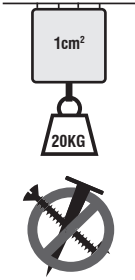
# Mirror Products, Mastics & Adhesives

---

**CRL offers a complete range of Mirror Products, Mastics and Adhesives all at fantastic prices.**

We are the one-stop-shop for all your bathroom hardware needs.

# CRL evergrip™ Adhesives ▼

| CAT. NO. | DESCRIPTION |
|---|---|
| **EG310** | **CRL eg310 evergrip™ Mirror Adhesive**<br>• Extra fast grab mirror adhesive<br>• Extra strong holding capacity<br>• Fast curing, with skin formation in about five minutes<br>• Adhesion to almost all surfaces<br>• Low VOC, solvent free, low odour<br>• 310 ml cartridge<br>• Recommended to be used with CRL mirror mounting tapes- see page 39<br>Please refer to instruction guidelines, see crlaurence.co.uk |

**Best Seller**

| **EG310ULTRA**<br>White Colour | **CRL eg310ULTRA Complete Adhesive**<br>• MS polymer based<br>• Super-fast bonding of mirrors, glass, wood, composite panels, and metal, to a range of substrates<br>• Neutral curing and odourless<br>• Cures with atmospheric moisture<br>• Free of silicone and isocyanides<br>• 1cm² has a 20 kg holding capacity<br>• 290 ml cartridge<br>• Recommended to be used with CRL mirror mounting tapes- see page 39<br>Please refer to instruction guidelines, see crlaurence.co.uk |

1cm²

20KG

**Features Exceptionally High Levels
Of Adhesion And Instant Grab**
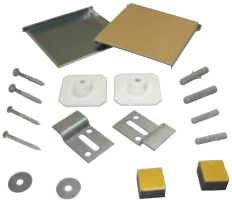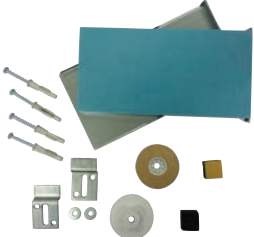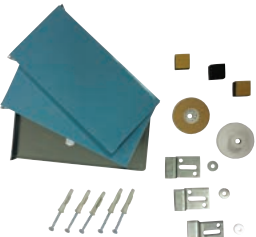
# Mirror Adhesives and Mastics ▼
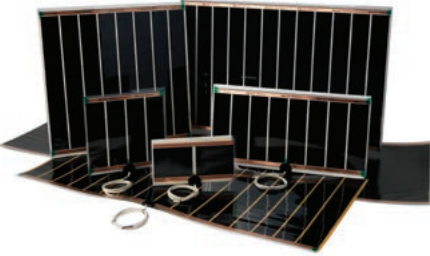
| CAT. NO. | DESCRIPTION |
|----------|-------------|

**EGMSF1X**
White Colour

**NEW**

**CRL MS Polymer Mirror Fix**
• High quality professional mirror and painted glass adhesive developed with MS Polymer hybrid technology
• Adheres without the use of primer to most non-porous substrates
• Free of isocyanates, solvents, silicones and plasticiser
• No shrinkage
• UV, water, weather and mould resistant
• Mirrors should be mechanically supported while the adhesive is curing
• 290 ml cartridge
• 12 per case

**GN100E**
Tan Colour

**CRL Gunther Ultra/Bond Mastic**
• Fast permanent bond
• Will compress to 0.8 mm for mirror overlays
• Can build up to 19 mm for uneven surfaces
• 299 ml cartridge

**GN4**

**CRL Gunther Seal-Kwik Mirror Edge Sealant**
• Protects mirror edges from "black edge"
• Easy application with sponge–dauber top
• Built-in applicator top
• Dries clear, and will not yellow or crack with age
• 118 ml cartridge

# Mirror Mounting Sets ▼



| CAT. NO. | DESCRIPTION |
|---|---|
| **P19ED08**<br>0.8 m² Mirror Surface<br><br>**P19ED16**<br>1.6 m² Mirror Surface<br><br>**P19ED26**<br>2.6 m² Mirror Surface | **CRL ED Series Mirror Mounting Set**<br>• Press button mirror mounting set including eccentric discs, press buttons, mirror plates, self-adhesive pads, screws, and wall plugs<br>• Easy installation<br>• Fixings hidden from sight<br>• Suitable for mirror surfaces up to 0.8 m², 1.6 m², and 2.6 m²<br>• Suitable for wet rooms<br><br>**Each set includes:** P19ED08/P19ED16: 2 each eccentric discs, 2 each press buttons, 2 each mirror plates. P19ED26: 3 each eccentric discs, 2 each press buttons, 3 each mirror plates. |



P19ED08



P19ED16



P19ED26

| CAT. NO. | DESCRIPTION |
|---|---|
| **P19EM08**<br>0.8 m² Mirror Surface<br><br>**P19EM16**<br>1.6 m² Mirror Surface<br><br>**P19EM26**<br>2.6 m² Mirror Surface | **CRL EM Series Mirror Mounting Set**<br>• Magnet mirror mounting set including eccentric discs, mirror-adhesive magnets, mirror plates, self-adhesive pads, screws, and wall plugs<br>• Easy installation<br>• Fixings hidden from sight<br>• Suitable for mirror surfaces up to 0.8 m², 1.6 m², and 2.6 m²<br>• Suitable for wet rooms<br><br>**Each set includes:** P19EM08/P19EM16: 2 each eccentric discs, 2 each mirror-adhesive magnets, 2 each mirror plates. P19EM26: 3 each eccentric discs, 2 each mirror-adhesive magnets, 3 each mirror plates. |



P19EM08



P19EM16



P19EM26

# Mirror Products, Mastics and Adhesives

| CAT. NO. | DESCRIPTION |
|---|---|

**P19LD08**
0.8 m² Mirror Surface

**P19LD16**
1.6 m² Mirror Surface

**P19LD26**
2.6 m² Mirror Surface

P19LD08

P19LD1616

P19LD26

### CRL LD Series Mirror Mounting Set

- Simple mirror mounting bracket set including press buttons, mounting brackets, mirror plates, self-adhesive pads, screws, washers, and wall plugs
- Easy installation
- Fixings hidden from sight
- Suitable for mirror surfaces up to 0.8 m², 1.6 m², and 2.6 m²
- Suitable for wet rooms

**Each set includes:** P19LD08/P19LD16: 2 each mounting brackets, 2 each mirror plates, 2 each press buttons. P19LD26: 3 each mounting brackets, 3 each mirror plates, 2 each press buttons.

---

**2MT24**
610 mm

**2MT36**
915 mm

**2MT48**
1,220 mm

### CRL White Woven Category II Mirror Backing

- Keeps glass fragments together should mirror accidentally break reducing the chance of personal injury
- Ready to use and easy-to-apply

---

100 m Roll
**21051A** 200 mm
**21051** 300 mm
**21052** 450 mm
**21053** 604 mm

250 m Roll
**21056A** 770 mm
**21058B** 650 mm
**21058A** 914 mm
**21060A** 1,220 mm

### CRL Mirabac Polypropylene Mirror Backing

- Keeps glass fragments together should mirror accidentally break reducing the chance of personal injury
- Ready to use and easy-to-apply
- Tested to BS EN 12600
- 60 Micron

**Tested to BS EN 12600**

---

**2108600**
600 mm x 45 m
Standard - 30 Micron

**2108600A**
600 mm x 45 m
Premium - 40 Micron

**2108750**
750 mm x 45 m
Premium - 40 Micron

### CRL Aluminium Tape with Liner

- Protects the back of the mirror against moisture ingress

# Mirror Products, Mastics and Adhesives

| CAT. NO. | DESCRIPTION |
|---|---|
| **71529MP** 150 mm x 290 mm | **CRL Heated Mirror Pads** |
| **73025MP** 300 mm x 250 mm | • Prevents mirror misting |
| **73081MP** 300 mm x 810 mm | • Simple installation |
| **74045MP** 400 mm x 450 mm | • Applied to back of mirror |
| **75053MP** 500 mm x 530 mm | • Made in Europe |
| **75077MP** 500 mm x 770 mm | • 240 Volts |
| **750105MP** 500 mm x 1,050 mm | |
| **750149MP** 500 mm x 1,490 mm | |
| **76029MP** 600 mm x 290 mm | |
| **77089MP** 700 mm x 890 mm | |
| **77097MP** 700 mm x 970 mm | |
| **770105MP** 700 mm x 1,050 mm | |
| **770109MP** 700 mm x 1,090 mm | |
| **770121MP** 700mm x 1,210 mm | |
| **770129MP** 700 mm x 1,290 mm | |
| **770141MP** 700 mm x 1,410 mm | |
| **770149MP** 700 mm x 1,490 mm | |
| **770161MP** 700 mm x 1,610 mm | |
| **770169MP** 700 mm x 1,690 mm | |
| **770181MP** 700 mm x 1,810 mm | |
| **770193MP** 700 mm x 1,930 mm | |
| **770197MP** 700 mm x 1,970 mm | |
| **770213MP** 700 mm x 2,130 mm | |
| **770225MP** 700 mm x 2,250 mm | |
| **770233MP** 700 mm x 2,330 mm | |
| **770237MP** 700 mm x 2,370 mm | |
| **770249MP** 700 mm x 2,490 mm | |

**MORE SIZES THAN EVER BEFORE**
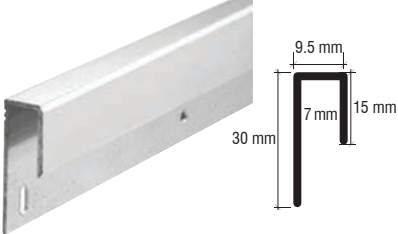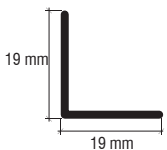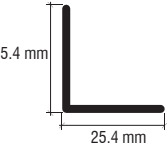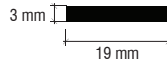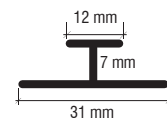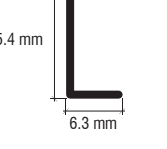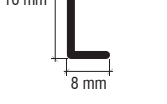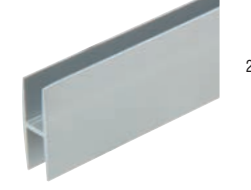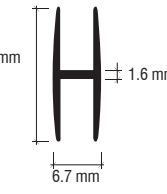
CE

**High Performance**

## With over 100,000 square foot of storage space we are able to despatch your orders quicker than ever.

Orders are shipped daily from the CRL Warehouse via our trusted carriers. Orders are generally received next day. See our service and shipping information on page 201 or at **www.crlaurence.co.uk**

# Mirror Fixings ▼

**MORE FINISHES AVAILABLE**

| CAT. NO. | DESCRIPTION |
|---|---|
| **D645BA** Bright Anodised<br>**D645A** Satin Anodised<br>**D645P** Polished<br>**D645GA** Gold Anodised<br>**D645BGA** Bright Gold Anodised<br>**D645BL** Black<br>**D645BN** Brushed Nickel<br>**D645W** White<br>**D645BRZ** Bronze<br>**D645DBA** Dipped Bright Anodised | **CRL Deep Nose Aluminium J-Bar for Mirror**<br>• Punched and slotted for easier installation<br>• 3.66 m stock lengths |
| **D636BA** Bright Anodised<br>**D636A** Satin Anodised<br>**D636P** Polished<br>**D636GA** Gold Anodised<br>**D636BGA** Bright Gold Anodised<br>**D636BL** Black<br>**D636BN** Brushed Nickel<br>**D636W** White<br>**D636BRZ** Bronze<br>**D636DBA** Dipped Bright Anodised<br>**D636DBGA** Dipped Bright Gold Anodised | **CRL Standard Aluminium J-Bar for Mirror**<br>• Punched and slotted for easier installation<br>• 3.66 m stock lengths |
| **S625BA** Bright Anodised<br>**S625A** Satin Anodised<br>**S625BGA** Bright Gold Anodised<br>**S625BN** Brushed Nickel | **CRL 16 mm Flat Face Mirror Edge Moulding**<br>• 3.66 m stock lengths |
| **D1627BA** Bright Anodised<br>**D1627A** Satin Anodised<br>**D1627BGA** Bright Gold Anodised<br>**D1627BL** Black<br>**D1627BN** Brushed Nickel<br>**D1627BRZ** Bronze | **CRL 13 mm Aluminium Angle Extrusion**<br>• 3.66 m stock lengths |

# Mirror Products, Mastics and Adhesives

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | **D1628BA** Bright Anodised<br>**D1628A** Satin Anodised<br>**D1628GA** Gold Anodised<br>**D1628BGA** Bright Gold Anodised<br>**D1628BN** Brushed Nickel<br>**D1628BRZ** Bronze | **CRL 19 mm Aluminium Angle Extrusion**<br>• 3.66 m stock lengths |
| | **D1634BA** Bright Anodised<br>**D1634A** Satin Anodised<br>**D1634BGA** Bright Gold Anodised<br>**D1634BN** Brushed Nickel<br>**D1634BRZ** Bronze | **CRL 25 mm Aluminium Angle Extrusion**<br>• 3.66 m stock lengths |
| | **DV2414BA**<br>Bright Anodised<br>**DV2414A**<br>Satin Anodised | **CRL Aluminium Flat Bar Extrusion**<br>• 3.66 m stock lengths |
| | **D901BA** Bright Anodised<br>**D901A** Satin Anodised<br>**D901P** Polished<br>**D901BGA** Bright Gold Anodised<br>**D901BRZ** Bronze | **CRL Aluminium Divider Bar**<br>• 3.66 m stock lengths |
| | **L902BA** Bright Anodised<br>**L902A** Satin Anodised<br>**L902P** Polished<br>**L902BGA** Bright Gold Anodised<br>**L902BN** Brushed Nickel<br>**L902BRZ** Bronze | **CRL Deep Aluminium Face L-Bar Extrusion**<br>• 3.66 m stock lengths |
| | **L502BA** Bright Anodised<br>**L502A** Satin Anodised<br>**L502P** Polished<br>**L502GA** Gold Anodised<br>**L502BGA** Bright Gold Anodised<br>**L502BN** Brushed Nickel<br>**L502BRZ** Bronze | **CRL Aluminium Face L-Bar Extrusion**<br>• 3.66 m stock lengths |
| | **H14A** Satin Anodised<br>**H14DU** Duranodic Bronze | **CRL H-Bar Channel**<br>• For 6 mm thick glass<br>• 3.66 m stock lengths |

# Mirror Products, Mastics and Adhesives

| CAT. NO. | DESCRIPTION |
|---|---|
| **CRL213234** 19 mm wide | **CRL 0.8 mm Thick White All-Purpose Foam Mounting Tape**<br>• Highly adhesive and flexible<br>• Conforms to a wide variety of surfaces<br>• Just peel and apply<br>• Excellent for mirrors, glass, metals, plastics and other surfaces<br>• Ideal for use in combination with mirror adhesive<br>• 66 m length |
| **CRL211612** 12.5 mm wide<br>**CRL211634** 19 mm wide<br>**CRL21161** 25 mm wide | **CRL 1.6 mm Thick White All-Purpose Foam Mounting Tape**<br>• Highly adhesive and flexible<br>• Conforms to a wide variety of surfaces<br>• Just peel and apply<br>• Excellent for mirrors, glass, metals, plastics and other surfaces<br>• Ideal for use in combination with mirror adhesive<br>• 33 m length |
| **CRL210812** 12.5 mm wide<br>**CRL210834** 19 mm wide<br>**CRL21081** 25 mm wide | **CRL 3 mm Thick White All-Purpose Foam Mounting Tape**<br>• Highly adhesive and flexible<br>• Conforms to a wide variety of surfaces<br>• Just peel and apply<br>• Excellent for mirrors, glass, metals, plastics and other surfaces<br>• Ideal for use in combination with mirror adhesive<br>• 33 m length |
| **AT0201436**<br>Thickness: 0.5 mm<br><br>**AT0401436**<br>Thickness: 1 mm | **CRL Transparent Acrylic Hi-Bond Adhesive Tape**<br>• Speciality tapes for the fabrication of shower enclosures<br>• Excellent for use with clear polycarbonates, seals, and wipes<br>• Instant pressure sensitive bonding; full strength in 72 hours<br>• Transparent water clear colour choice<br>• 6 mm width, 11 m length<br>• 36 rolls per case |
| **655**<br>Set of 4 Clips<br><br>**50655B**<br>Bulk carton of 50 sets | **CRL E-Z Mount Mirror Clip Sets**<br>• Our best-selling mirror clip sets are the fast and secure way to hang mirrors<br>• Made of nickel plated steel<br>• Upper clips – have unique, spring loaded flanges. Just expand the clips during installation, it's quick and easy!<br>• Lower clips – always remain stationary and have a 7.9 mm channel space. These clips are not spring-loaded, and are designed to carry the mirror's weight<br>• For 4 mm and 6 mm glass |
| **1627A** 4 mm – 10 Packs of 4 Clips<br>**1627C** 4 mm – 10 Packs of 6 Clips<br>**1627** 6 mm – 10 Packs of 4 Clips<br>**1627B** 6 mm – 10 Packs of 6 Clips | **CRL Chrome Clips for Mirrors**<br>• Chrome material<br>• 1627 & 1627A include 2 Top and 2 Bottom Clips<br>• 1627B & 1627C include 2 Fixed – 4 Sliding Clips<br>• 4 mm and 6 mm sizes available |
| **350L38**<br>For 10 mm mirrors<br><br>**350L12**<br>For 12 mm mirrors | **CRL Felt-Lined Clip for Mirrors**<br>• Felt lined to prevent chipping<br>• 20 gauage steel<br>• Nickel plated |

# Mirror Products, Mastics and Adhesives

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | **8W** | **CRL Felt-Lined Metal 'L' Clip for Mirrors**<br>• Felt lined to prevent chipping<br>• 16 gauge steel<br>• Length: 19 mm<br>• Nickel plated |
| | **MC02CH**<br>Chrome<br>**MC02BN**<br>Brushed Nickel | **CRL Round Mirror Clip Set**<br>• Supplied with 8 mm x 32 mm wood screws and anchors<br>• 19 mm diameter clips for use with 6 mm mirror<br>• 4 clips per set |
| | **16351** | **CRL Klick-Klack Clips**<br>• Superbly moulded, all plastic mirror fixing system<br>• Supplied as a set of 4 clips, comprising 2 slide locking top clips and 2 strong base clips<br>• For 3 mm to 6 mm glass |
| | **EUFMZ** | **CRL European Flush Mount Bracket**<br>• Interlocking brackets to create a lift off mounting<br>• 37 mm x 35 mm<br>• Zinc plated<br>• 100 per Pack (50 Pairs)<br>• Fixing screws not included |
| | **SDB18** 3 mm hole size<br>**SDB316** 4.7 mm hole size<br>**SDB14** 6 mm hole size<br>**SDB38** 10 mm hole size | **CRL Super Tip Drill Bit**<br>• Especially suited for drilling granite, marble, and tile<br>• Designed for hammer or rotary drills only |
| | **1414** | **CRL Vinyl Protective Sleeve for Screws**<br>• Protects screw holes in mirror from damage<br>• Prevents mirror edges from chipping<br>• Black in colour |
| | **1630** 19 mm<br>**1630A** 25 mm<br>**1631** 32 mm<br>**1631A** 38 mm<br>**1631A1** 50 mm<br>**1632** Grommet | **CRL Chrome Plated Dome Heads No 8 Gauge**<br>• Chrome finish, steel construction<br>• Sold per pack of 200<br><br>Mirror spacer grommet black rubber top hat type to take no. 8 Gauge screws |
| | **PLXR13** 330 mm diameter<br>**PLXR18** 457 mm diameter<br>**PLXR26** 660 mm diameter<br>**PLXR30** 762 mm diameter<br>**PLXR36** 915 mm diameter<br>**PLXR48** 1,220 mm diameter | **CRL Circular Heavy-Duty Clear Plexiglas Convex Mirror**<br>• Improves safety and reduces accidents<br>• Discourages shoplifting<br>• For indoor or outdoor use<br>• Includes edge trim to protect mirror<br>• 160 degree wide angle viewing<br>• Arm included |

# Cleaning and Surface Protection

—

**From old favourites like our CRL Glass Cleaner to fantastic products like our CRL 6K Surface Protection System, CRL can offer you a comprehensive range of cleaning and surface protection products.**

# For the Perfect Finish...

## CRL Glass and Mirror Cleaner

- A long time favourite of the glass industry
- Pleasant aroma
- 12 cans per case
- May be purchased with your label on can (Cat. No. 1702L).
- Non-smear fast acting
- Spray on wipe off brilliant finish

**EB1701** 660 ml can
**EB1701T** 1 litre spray bottle

**Best Seller**

# Cleaning and Surface Protection

| CAT. NO. | DESCRIPTION |
|----------|-------------|
| **1702L** | **CRL Own Label Glass Cleaner**<br>• An easy way to promote your company<br>• Non-smear, fast acting<br>• Spray-on wipe-off, brilliant finish<br>• 660 ml can<br>• Call to discuss your requirements<br><br>**PROMOTE YOUR BUSINESS -**<br>**All we need is your company logo** |
| **1705**<br>5 litres<br>**1706**<br>25 litres<br>**1708**<br>Dispenser bottle | **CRL Glass-Brite Concentrated Liquid Glass Cleaner**<br>• Glass-brite concentrated liquid glass cleaner for hand use or trigger sprays<br><br>**CRL Hand Trigger Spray Dispenser Bottle**<br>• The easiest and most economical way to use concentrated glass cleaner and other dispensable liquids |
| **EUCRL7528** | **CRL Cleaner and Degreaser**<br>• Contains no ozone depleting chemicals<br>• Evaporates quickly<br>• Cleans surfaces for UV adhesives<br>• Removes all traces of grease and oils and leaves no residue<br>• Big 660 ml cans |
| **WSR1** | **CRL Bio-Clean Water Stain Remover**<br>• Effectively removes water and mineral stains, lime scale, calcium, soap scum, oxidation, rust, tree sap, paint overspray, mould, tarnish, salt spray, and mildew from glass and other surfaces<br>• Works great on: shower doors, windows, glass surfaces, tile, fiberglass, windshields, chrome, porcelain, Corian®, anodised brass and aluminium, stainless steel, and hard vinyl<br>• Removes stage one corrosion quickly |
| **DB21** | **CRL Plastic Spray Dispenser Bottle**<br>• Ideal for applying CRL diamond tool coolant to drills to keep them cool<br>• Easy-pull trigger<br>• High-volume output<br>• Lasts longer than regular sprayers<br>• Adjustable flow nozzle |

# Cleaning and Surface Protection

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | **BX15**<br>1 Box<br>**1550**<br>6 Boxes | **CRL Lint Free Glass Wipes**<br>• Strong, four-ply white paper wipes are virtually lint-free<br>• Reinforced nylon scrim in both directions so they work great wet or dry<br>• Six of these pop-up boxes are in each case of 1550<br>• Convenient pop-up dispenser box |

**Best Seller**

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | **26503** | **CRL Papertowels, 2-ply, Blue**<br>• Extremely absorbent and lint free<br>• 1,000 sheets per roll, 36 cm x 21.5 cm<br>• Pack of 2 rolls |
| | **1714A** | **CRL Monster Roll White 2-ply Industrial Wipes**<br>• Sold per roll of 875 wipes<br>• 270 mm x 350 mm wipe size<br>• Perforated for easy tear-off |
| | **MFW12** | **CRL Micro Fibre Wipes**<br>• Streak free cleaning on windows and mirrors<br>• Washable up to 500 times<br>• 406 mm x 406 mm size<br>• Packed two per poly bag with a hanger hook so you can also offer them for resale to your customers |
| | **Z100** Extra Fine<br>**Z200** Fine<br>**Z300** Medium<br>**Z400** Coarse | **CRL Steel Wool**<br>• Comes in four high quality grades from extra fine to coarse<br>• Also includes a handy chart to show which grade is best for every cleaning job<br>• Packed in economical packs of 16 pads per pack |

**Freephone:** 00 800 0421 6144    **t:** +44 (0) 1706 863 600    **e:** crl@crlaurence.co.uk    **w:** crlaurence.co.uk

# New generation surface protection

## Hydrophobic Surface Protection System for Glass

CRL brings to the market a new surface protection system specifically designed to protect both Glass and Stainless Steel. 6K by CRL is a two-step surface protection treatment with a 3 year protection lifespan.

### Features

- Two Stage Process
- Nano-Technology
- 3 Year Protection Lifespan
- Non-Toxic

- UV Stable
- Conforms to EN 45001
- Abrasion Resistance
- Long Lasting Coverage
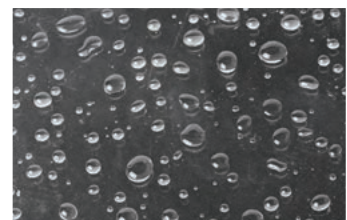
**Treated with 6K**

**Ideal for Shower Screens**

# Cleaning and Surface Protection

## Benefits of 6K

| | | | | | | |
|---|---|---|---|---|---|---|
| 2 stage process | Non irritant | UV stable for long life | Large coverage | Abrasion resistant | Hydrophobic protection | Permanent bond |

| CAT. NO. | DESCRIPTION |
|---|---|
| **PC6010** 100 ml<br>**PC6025** 250 ml<br>**PC6050** 500 ml<br>**PC6100** 1 Litre | **CRL 6K Hydrophobic Surface Protection System for Glass and Stainless Steel**<br>• Stage one – Pre-clean<br>• Non-irritant<br>• UV stable for long life<br>• Abrasion resistant<br>• Hydrophobic protection<br>• Recommended for use with Pre-Clean Cloth (red) |
| **6K6010** 100 ml<br>**6K6025** 250 ml<br>**6K6050** 500 ml<br>**6K6100** 1 Litre | **CRL 6K Hydrophobic Surface Protection System for Glass and Stainless Steel**<br>• Stage two – Protect<br>• Non-irritant<br>• UV stable for long life<br>• Abrasion resistant<br>• Hydrophobic protection<br>• Recommended for use with Protect Cloth (blue) |
| **PCCLOTH**<br>Red - Pre clean | **CRL Pre-Clean Cloth for the 6K Hydrophobic Surface Protection System**<br>• To be used with CRL6K Pre-clean products |
| **6KCLOTH**<br>Blue - Protect | **CRL Protect Cloth for the 6K Hydrophobic Surface Protection System**<br>• To be used with CRL6K Protect products |
| **AC6050**<br>500 ml | **CRL 6K Aftercare Glass Cleaner**<br>• Non-silicone based glass cleaner<br>• Leaves glass clear and smear-free<br>• Ideal for shower screens |

STAGE ONE PRE-CLEAN

STAGE TWO PROTECT

**Freephone:** 00 800 0421 6144     **t:** +44 (0) 1706 863 600     **e:** crl@crlaurence.co.uk     **w:** crlaurence.co.uk

# Cleaning and Surface Protection

## Benefits of Easi-Clean

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 2 stage process | Non irritant | UV stable for long life | Large coverage | Abrasion resistant | Hydrophobic protection | Permanent bond | |

| CAT. NO. | DESCRIPTION |
|---|---|
| **ECSBDC660** 660 ml | **CRL Easi-Clean Deep Cleaner for Sandblasted Glass**<br>• Stage one – Deep Clean<br>• Thoroughly cleans sandblasted glass for the protection stage<br>• Ideal for sandblasted glass<br>• Recommended for use with the CRL Deep cleaning cloth (yellow)<br>• Dries streak-free |

**STAGE ONE DEEP CLEAN**

**Protect sandblasted surfaces from grease**

| CAT. NO. | DESCRIPTION |
|---|---|
| **ECSBP100** 1 Litre<br>**ECSBP050** 500 ml | **CRL Easi-Clean Glass Protector for Sandblasted Glass**<br>• Stage two - Protect<br>• 3 year protection lifespan<br>• Ideal for sandblasted glass<br>• Nano-technology<br>• Long lasting – wide coverage |

**STAGE TWO PROTECT**

**Protect sandblasted surfaces from grease**

| CAT. NO. | DESCRIPTION |
|---|---|
| **ECSBDCCLOTH**<br>Yellow – Deep clean | **CRL Deep Clean Cloth for the Easi-Clean Surface Protection System for Sandblasted Glass**<br>• To be used with ECSBDC660 Deep Clean |
| **ECSBPCLOTH**<br>Green - Protect | **CRL Protect Cloth for the Easi-Clean Surface Protection System for Sandblasted Glass**<br>• To be used with ECSBP100 & ECSBP050 Protect |
| **TPC16**<br>475 ml<br>**TPC5GL**<br>18.93 litres | **CRL TPC Surface Protector**<br>• Transparent polymer coating<br>• Water, soil, and stain repellent<br>• Protects glass and many other surfaces<br>• Clear coating guards against the adhesion and build-up of dirt, grime, mould, mildew, rust and mineral deposits<br>• Suitable for clear and sandblasted glass surfaces |

**UNTREATED GLASS**
Water does not "bead" on glass. Dirt sticks to water that dries on the glass and leaves stains.
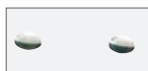
**TREATED GLASS**
Water "beads" up on sealed, polished glass and easily runs off, taking any dirt with it.

# Cleaning and Surface Protection

# Squeegees ▼

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | **17600** | **CRL Chrome Deluxe Shower Squeegee**<br>• Includes vacuum cup hook that requires no drilling<br>• Chrome handle with 254 mm wide grey blade |
| *Best Seller* | | |
| | **SQWC1** White / Chrome<br>**SQBC1** Black / Chrome | **CRL Superior Squeegee with Chrome Cap**<br>• Wipes water spots from glass, tile and marble surfaces<br>• 254 mm blade in a 203 mm handle |
| | **SP408**<br>203 mm<br>**SP412**<br>305 mm | **CRL Rubber Squeegee**<br>• Thick rubber blade<br>• Sturdy steel handle<br>• Ideal for removing excess moisture and bubbles from window film |
| | **26573** | **CRL Replacement Wiper Blade**<br>• Rubber blade<br>• 350 mm long blade |
| | **CCS1** | **CRL Crystal Clear Squeegee**<br>• Crystal clear appearance blends beautifully with glass<br>• Helps prevent accumulation of mildew, and eliminates water spots when used after each shower<br>• Includes strong suction cup holder for handy storage<br>• Stainless steel blade holder with 254 mm rubber blade |

**Freephone:** 00 800 0421 6144     **t:** +44 (0) 1706 863 600     **e:** crl@crlaurence.co.uk     **w:** crlaurence.co.uk

# Glazing Accessories

At CRL, we offer over 50,000 products, our range of core glazing accessories provide excellent value for your business needs.

Our range includes putty knives, razor blades and cutting knives as well as a wide range of glazing accessories. We are the one-stop-shop for all your glazing tool needs.

# Knives ▼
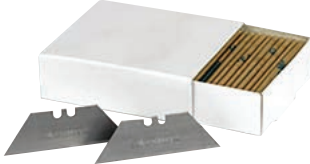
| CAT. NO. | DESCRIPTION |
|---|---|
| **HW033** 38 mm flexible<br>**HW034** 51 mm flexible<br>**HW035** 76 mm flexible<br>**HW036** 102 mm flexible | **CRL Putty Knives**<br>• Large soft-grip handle<br>• Flexible or stiff high carbon steel blade<br>• Several blade widths to choose from |

HW033          HW034          HW035          HW036

| | |
|---|---|
| **HW048** | **CRL 8-In-1 Painter's Tool**<br>• Multi purpose tool<br>• Comfort grip handle<br>• 232 mm long |
| **0714** | **Lead Putty Knife**<br>• Forged steel blade<br>• 210 mm long |

**Best Seller**

| | |
|---|---|
| **23601** | **Stiff Putty Knife**<br>• Stiff blade<br>• Continuous blade<br>• 205 mm long |
| **2360328** | **Stiff Putty Knife**<br>• Continuous blade<br>• 205 mm long |
| **4203** | **CRL Red Devil® 38 mm Stiff Knife**<br>• Solvent-resistant black nylon handle<br>• High-carbon steel blade |

# Glazing Accessories

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | 2CH114 | **CRL Russell® 32 mm Putty Chisel**<br>• Quality high grade steel chisel<br>• Laminated wood handle |
| | 4231 | **CRL Red Devil® 32 mm Putty Chisel**<br>• Precision beveled chisel edge<br>• Heavy-duty steel blade |
| | 4243 | **CRL Red Devil® 32 mm Bent Knife**<br>• Solvent-resistant black nylon handle<br>• High carbon steel blade |
| | 0702 | **CRL Putty Knife**<br>• High quality putty knife<br>• 110 mm long |
| | 0704 | **CRL 3110 Putty Knife Chisel**<br>• Made from high-grade carbon steel for strength and longevity<br>• 210 mm long |
| | 0705 | **CRL 3130 Hacking Knife**<br>• Extra-strong carbon steel blade<br>• Heavy-duty triple rivet leather handle |
| | 40210 | **CRL Hyde Hacking Knife**<br>• Carbon steel blade<br>• Comfortable oak leather handle |

# Cutting Knives ▼

| CAT. NO. | DESCRIPTION |
|---|---|
| L2K | **CRL Olfa® Heavy-Duty Retractable Blade Knife**<br>• All-purpose knife<br>• Comfortable rubber grip<br>• Locking thumb screw to adjust blade length<br>• Uses replacement blades LB10B, LB50B and LS0L |
| H1K | **CRL Olfa® Super Heavy-Duty Retractable Blade Knife**<br>• Comfortable rubber grip<br>• Large 25.4 mm wide blade |
| 82L | **CRL Heavy-Duty Retractable Blade Utility Knife**<br>• Safety orange colour<br>• Industrial quality<br>• Supplied with three blades |
| 99 | **CRL Stanley® Heavy-Duty Retractable Blade Utility Knife**<br>• Industrial quality<br>• Retractable blade<br>• Features a five-position slide and heavy-duty metal body |

# Replacement Cutting Knife Blades ▼

| CAT. NO. | DESCRIPTION |
|----------|-------------|
| 14171 | **CRL Stanley® Type Utility Knife Blades**<br>• Fits CRL heavy-duty rectractable blade knife 99<br>• Sold per box of 100 |
| 1992C | **CRL Heavy-Duty Utility Knife Blades**<br>• Our best selling utility blades<br>• Heavy-duty 0.6 mm thickness<br>• Handy slide-out dispenser of 100 |
| LB50B | **CRL Replacement Breakaway Blades**<br>• Blades fit CRL Olfa® heavy-duty retractable blade knife L2K<br>• Width: 18 mm<br>• Pack quantity 50 |
| HB5B | **CRL Super Heavy-Duty Breakaway Blades**<br>• Blades fit CRL retractable knives and other similar brands<br>• For use with H1K knife<br>• Large 25 mm wide blade<br>• 5 Blades per pack |

## There are even more products online...
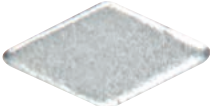
At CRL we offer over 50,000 products, if you can't find what you're looking for in this brochure visit our website at **www.crlaurence.co.uk** or call us on **00 800 0421 6144**.

# Razor Blades & Accessories ▼

| CAT. NO. | DESCRIPTION |
|---|---|
| **51S** | **CRL Single Edge Razor Blades**<br>• Our most popular single edge blade<br>• Precision honed, surgical steel edges<br>• Individually wrapped to protect the edge<br>• Multiple uses<br>• 100 per box |

**Best Seller**

| | |
|---|---|
| **1409** | **CRL Single Edge Razor Blades**<br>• Compatible with 3223 holder and scraper<br>• Deliver durability along with an exact quality cut<br>• Each blade is individually wrapped to protect the edge<br>• 100 per box |

| | |
|---|---|
| **117200** | **CRL Razor Blade Knife**<br>• Compatible with our Cat. No. 51S & 1409 single edge razor blades<br>• Easy way to handle single edge razor blades |

| | |
|---|---|
| **KKB12** | **CRL Heavy Duty Industrial Blades**<br>• Compatible with our 3223 holder and scraper<br>• Single edge blades with side notches<br>• For use in paint scrapers and mat cutters<br>• 100 per box |

**Ideal for use with CAT. NO. 3223**

| | |
|---|---|
| **3223** | **CRL Razor Blade Holder and Window Scraper**<br>• Compatible with our Cat. No. 51S & 1409 single edge razor blades<br>• Safely holds all single edge metal razor blades<br>• Simple thumb slide to safely conceal blade when not in use |

# Glazing Accessories

| CAT. NO. | DESCRIPTION |
|---|---|
| **RS65** | **CRL Razor Blade Holder and Scraper**<br>• Compatible with 51S and KKB12 razor blades<br>• Safely holds single edge metal razor blades<br>• Comfortable handle for a sure grip |
| **1419** | **CRL Red Devil Safety Scraper**<br>• For use with 51S single edge razor blades |

# Push Points & Drivers ▼

| CAT. NO. | DESCRIPTION |
|---|---|
| **30**<br>Retail display of<br>12 packages<br>**31B**<br>0.45 kg bulk container | **CRL Push Points**<br>• Our most popular push points<br>• Packaged in convenient display boxes for over-the-counter sales<br>• Available in bulk, packages, or retail carded |

**Manual Insert**

| CAT. NO. | DESCRIPTION |
|---|---|
| **PD9** | **CRL PD9 Diamond Point Driver**<br>• All metal design<br>• Drives 8 mm no.1 points<br>• Adjustable strike force |
| **1P**<br>Pack of 5,000<br>**1B**<br>Box of 45,000 | **CRL 8 mm Universal Diamond Points**<br>• Stacked points are available in two package quantities<br>• Works with our PD9 driver |

# Glazing Accessories

| CAT. NO. | DESCRIPTION |
|----------|-------------|
| FM075 | **CRL Fletcher Frame Master® Point Driver**<br>• Quick loading reversible point magazine<br>• Uses 9.5 mm or 16 mm points<br>• Adjustable strike force |
| FT898<br>9.5 mm<br>FT895<br>16 mm | **CRL Frame Master® Points**<br>• Exclusively for the Frame Master® point driver<br>• Wax-free for a strong hold |

**For use with CAT. NO. FM075**
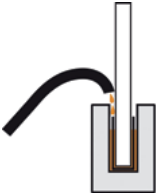
## C.R. Laurence is a full service provider of architectural metals, glass fittings, and professional-grade glazing supplies.

• Over 50,000 products available

• With over 100,000 square foot of storage space we are able to despatch your orders quicker than ever

• Specialist advice from our in-house technical team

• CRL's guarantee of quality products across our range

# General Accessories ▼

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | 0220 | **CRL Lightweight Glazier's Hammer**<br>• Ideal for glazing and picture framing<br>• Forged steel hardened and fully polished head with stabilizing supports<br>• 295 mm lacquered ashwood handle<br>• Overall length: 310 mm |
| | PGL11 | **CRL Plate Glass Lifting Tool**<br>• For lifting and setting plate glass<br>• Helps prevent lifting related injuries<br>• Aids in storefront window installation<br>• Width: 273 mm<br><br>**Ideal for the CRL DUC Profile** |
| | 0735 | **CRL Block Lever Plastic Head**<br>• Handy tool for all glazing jobs<br>• Strong wooden handle with hard-wearing plastic head |
| | FCR1 | **CRL Face Cap Remover**<br>• For lifting and setting plate glass<br>• Helps prevent lifting related injuries<br>• Aids in storefront window installation<br>• Width: 273mm |
| | 0741 | **CRL Glazing Shovel All Plastic**<br>• Lever action<br>• Plastic<br>• Sold individually<br><br>**Best Seller** |
| | 0736 | **CRL Block Lever All Wood**<br>• Handy tool for all glazing jobs<br>• Wood |

# Glazing Accessories

| CAT. NO. | DESCRIPTION |
|---|---|

**KWX25** 11.3 kg
**KWX50** 22.7 kg

### CRL Kwixset® Expanding Cement
- Suitable for exterior and interior applications
- Great for setting core mount stanchions for vertical posts
- Fast setting, will not shrink or crack when used as directed
- CRL recommends consulting with the glass fabricator prior to wet setting laminated tempered glass
- Easy to install

**Best Seller**

---

**VR04**
279 mm
**VR17**
432 mm

### CRL Standard 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

---

**VR10**

### CRL 280 mm Blue Handle Vinyl Roller Tool
- Aids in the insertion of glazing vinyls and gaskets in window assembles and heavy aluminium base shoe
- Knurl diamond grip and a ball bearing wheel

---

**S5403**

### CRL Glass Cutter and Pencil Pouch
- Made from top-quality leather
- Handy accessory for everyday work
- Includes a strap for your tape measure or pliers

---

**4050**

### CRL Scrape 'N' Pry Bar
- Multi-purpose tools made of hardened, tempered steel
- Chisel ground edges

---

**1M**
1 lb
**2M**
2 lb

### CRL Rubber Mallet
- Ideal for auto channel installations
- Available in 1 or 2 pound weights

---

# Online Ordering

## The easiest way to shop at CR Laurence

At crlaurence.co.uk you have 24/7 access to thousands of quality products all just a few clicks away.

With instant access to pricing, stock availability and account information, ordering from CR Laurence has never been easier.

Our home page is regularly updated with the latest offers and newest products so you have the most up to date information at your fingertips.

**It's easy to sign up for access to crlaurence.co.uk but if you do need any assistance please call CRL Customer Services on 00 800 0421 6144.**

🔍 **Search our product database**

🏷️ **Check pricing**

🛒 **Check stock availability**

🕐 **Order 24/7 at crlaurence.co.uk**

# Window Ventilators ▼

| | CAT. NO. | DESCRIPTION |
|---|---|---|
|  | 1801 | **CRL Vent-A-Matic 121 mm Glass Aperture without Shutters 101**<br>• Stormguard recommended Cat. No. 1801SG<br>• Ideal for use in kitchens and bathrooms<br>• Non electric window ventilator<br>• Clear<br>• No shutters<br>• Aperture size 121 mm<br>• Performance size 5,093 mm$^2$ |
|  | 1801SG | **CRL Vent-A-Matic Stormguard SG5**<br>• For use with Cat. No. 1801 & Cat. No. 1802<br>• Clear |
|  | 1802 | **CRL Vent-A-Matic with Shutters**<br>• Ideal for use in kitchens and bathrooms<br>• Non electric window ventilator<br>• Clear<br>• Control operated by a pull cord<br>• Aperture size 121 mm<br>• Performance size 5,093 mm$^2$ |
|  | 1802S | **CRL Vent-a-Matic with Shutters and StormGuard C102S**<br>• Ideal for use in kitchens and bathrooms<br>• Non electric window ventilator<br>• Clear<br>• Control operated by a pull cord<br>• Aperture size 121 mm<br>• Performance size 5,093 mm$^2$ |
|  | 1805 | **CRL Vent-A-Matic 162 mm Glass Aperture without Shutters 105**<br>• Ideal for use in kitchens and bathrooms<br>• Non electric window ventilator<br>• Clear<br>• No shutters<br>• Aperture size 162 mm<br>• Performance size 9,000 mm$^2$ |
|  | 1806 | **CRL Vent-A-Matic 162 mm Glass Aperture with Shutters 106**<br>• Ideal for use in kitchens and bathrooms<br>• Non electric window ventilator<br>• Clear<br>• Control operated by a pull cord<br>• Aperture size 162 mm<br>• Performance size 9,000 mm$^2$ |

Freephone: <u>00</u> 800 0421 6144    **t:** +44 (0) 1706 863 600    **e:** crl@crlaurence.co.uk    **w:** crlaurence.co.uk

# Glazing Accessories

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | **1806S** | **CRL Vent-a-Matic 162 mm Glass Aperture with Shutters and StormGuard C106S**<br>• This model comes complete with stormguard for exposed situations<br>• Ideal for use in kitchens and bathrooms<br>• Non electric window ventilator<br>• Clear<br>• Control operated by a pull cord<br>• Aperture size 162 mm<br>• Performance size 9,000 mm$^2$ |
| | **1807L** | **CRL Vent-A-Matic Slimline 162 mm Glass Aperture with Shutters RXL**<br>• Designed for sash or sliding windows<br>• Non electric window ventilator<br>• Clear<br>• Control operated by a pull cord<br>• Aperture size 162 mm<br>• Performance size 9,000 mm$^2$ |
| | **1808** | **CRL Vent-A-Matic 162 mm Glass Aperture Static with StormGuard JG**<br>• This model comes complete with stormguard for exposed situations<br>• Gas ventilator continuous air flow<br>• Square louvered design<br>• Clear<br>• Static ventilator<br>• Aperture size 162 mm<br>• Performance size 9,000 mm$^2$ |
| | **1809L** | **CRL Vent-A-Matic 219 mm Glass Aperture with Shutters SXL**<br>• Stormguard recommended Cat. No. 1809SG<br>• Combats condensation<br>• For larger rooms; offices and hospitals<br>• Non electric window ventilator<br>• Clear<br>• Control operated by a pull cord<br>• Aperture size 219 mm<br>• Performance size 16,741 mm$^2$ |
| | **1809SG** | **CRL Vent-A-Matic Stormguard SG8**<br>• For use with Cat. No. 1809L<br>• Clear |
| | **1810PBS** | **CRL Vent-A-Matic 159 mm Glass Aperture Static with Stormguard PBS**<br>• This model comes complete with stormguard for exposed situations<br>• Gas ventilator<br>• Fits sash or sliding windows<br>• Non electric window ventilator<br>• Clear<br>• Static ventilator<br>• Aperture size 159 mm<br>• Performance size 10,322 mm$^2$ |

# Glazing Accessories

| | CAT. NO. | DESCRIPTION |
|---|---|---|

**18110**

### CRL Vent-A-Matic 159 mm Glass Aperture Static with Stormguard DGS/PBS

- This model comes complete with stormguard for exposed situations
- Gas ventilator
- Fits any circular hole 160 mm to 200 mm
- Non electric window ventilator
- Clear
- Static ventilator
- Aperture size 159 mm
- Performance size 10,322 mm$^2$

**1812B**

### CRL Vent-A-Matic 162 mm Glass Aperture with StormGuard DGS106

- This model comes complete with StormGuard for exposed situations
- Controllable ventilator
- Hermetically sealed unit
- Non electric window ventilator
- Clear
- Control operated by a pull cord
- Aperture size 162 mm
- Performance size 9,000 mm$^2$

**Best Seller**

**Suitable for double glazing up to 32 mm thick**

**1813B**

### CRL Vent-A-Matic 162 mm Glass Aperture Static with StormGuard DGS/JG

- This model comes complete with StormGuard for exposed situations
- Controllable ventilator
- Non electric window ventilator
- Clear
- Static ventilator
- Aperture size 162 mm
- Performance size 7,096 mm$^2$

**Suitable for double glazing up to 32 mm thick**

**1814**

### CRL Vent-A-Matic Aperture Adaptors

- CRL Vent-A-Matic aperture adaptors enable the Cat. No. 1805, Cat. No. 1806 and Cat. No. 1807L to be fitted into existing apertures of 180 mm–188 mm
- Clear

**1810PB**

### Vent-A-Matic PB 165 mm Glass Aperture Static Clear

- CRL Vent-A-Matic 164 mm glass aperture static PB
- Great value double louvered model
- Ideal for use in kitchens and bathrooms
- Non electric window ventilator
- Clear
- Static ventilator
- Aperture size 164 mm
- Performance size 9,677 mm$^2$

# Glazing Accessories

| CAT. NO. | DESCRIPTION |
|---|---|
| **S239AR**<br><br>Glass fabrication: 254 mm<br>Size:<br>L: 330 mm<br>H: 330 mm<br>Interior: 141 mm<br>Exterior: 30 mm | **Smart Window Fan – White**<br>• Loading and depressurising window fan<br>• For single and double glazing<br>• Quick and easy installation and maintenance<br>• Low noise through the ball bearing motor<br>• 220 – 240 Volts with a flow rate of 750 m³/h |
| **V208M**<br><br>Glass fabrication: 225 mm<br>Size:<br>L: 280 mm<br>H: 280 mm<br>Interior: 94 mm<br>Exterior: 30 mm | **Window Fan 20/8M – White**<br>• Depressurising window fan ONLY<br>• For single and double glazing<br>• Quick and easy installation and maintenance<br>• 220 – 240 Volts with a manual flow rate of 450 m³/h |
| **V208AR**<br><br>Glass fabrication: 225 mm<br>Size:<br>L: 330 mm<br>H: 330 mm<br>Interior: 94 mm<br>Exterior: 30 mm | **Window Fan 20/8AR – White**<br>• Loading and depressurising window fan<br>• For single and double glazing<br>• Quick and easy installation and maintenance<br>• 220 – 240 Volts with a manual flow rate of 450 m³/h |
| **VENT10**<br><br>Glass fabrication: 135 mm<br>Size:<br>L: 154 mm<br>H: 154 mm<br>Interior: 77 mm<br>Exterior: 29 mm | **CRL Ventimatic 10**<br>• Loading and depressurising window fan<br>• For single-and double glazing<br>• 220 – 240 Volts with flow rate of 100 m³/h<br>• For insulating glass, also order Cat. No. DG1012 |
| **VENT15**<br><br>Glass fabrication: 195 mm<br>Size:<br>L: 210 mm<br>H: 210 mm<br>Interior: 99 mm<br>Exterior: 29 mm | **CRL Ventimatic 15**<br>• Loading and depressurising window fan<br>• For single-and double glazing<br>• 220 – 240 Volts with a flow rate of 155 m³/h<br>• For insulating glass, also order Cat. No. DG1012 |

# Measuring Equipment ▼

| CAT. NO. | DESCRIPTION |
|----------|-------------|
| 54829 | **CRL Fractional/Metric Tape Measure**<br>• Self-locking professional quality blade<br>• Tape reads in vertical orientation on back side of blade<br>• Carpenter's two-colour blade markings down to 0.8 mm<br>• Blade width: 25 mm<br>• Blade length: 4.8 m |
| 0426 | **CRL Stanley® Tape Measure**<br>• Metric and imperial<br>• Blade locking mechanism<br>• Blade width: 13 mm<br>• Blade length: 3 m |
| 0427S | **CRL Stanley® Powerlock Metal Case Tape Measure**<br>• Sturdy metal casing<br>• Metric and imperial<br>• Blade width: 19 mm<br>• Blade length: 5 m |
| SBM5 | **CRL Stanley® FATMAX**<br>• 3 rivet hook for accurate measurement<br>• Metric<br>• Blade width: 32 mm<br>• Blade length: 5 m |

# Glass Measuring and Detecting

| CAT. NO. | DESCRIPTION |
|---|---|

**543TR1**
1,300 mm x 2,400 mm

**543ATR1**
680 mm x 3,800 mm

### CRL Corex Templating Sheets
• Inexpensive and durable, Corex sheets are ideal for templating, and are a fabricator's favourite
• Minimum order 10 sheets
• Corex 400 g/M²
• 3 mm thickness

**Practical, Lightweight, Durable**

---

**0471A**

### CRL Fleximeter
• For easy measuring of all types of door and window units
• Sturdy metal construction

---

**0471B**

### CRL Glass Gauge Pro
• Measures single and double glazed units
• Easy read double-sided rule with 2  mm graduations
• Designed to fit around UPVC windows and doors
• Reflection device shows the thickness of each individual pane
• Specially designed ball-tip for maximum accuracy
• Manufactured from engineering grade 4 plastic

---

**1GCALMM**

### CRL Metric Insulating Glass Caliper
• Measures I.G. Unit thickness in sliding windows and doors
• Quick and easy-to-use
• 101.6 mm scale on both sides
• Made of high impact resistant plastic for durability.
• An inexpensive way to measure insulating glass units or any other object where thickness dimensions are required

---

**406065**

### CRL Electronic Level and Angle Locater with Digital Display
• Angle measurements in degrees
• Screen automatically inverts for overhead measurements
• Audible indicator for both 0 and 90 degrees
• Push button calibration

---

# Electronic Glass Detectors ▼

| CAT. NO. | DESCRIPTION |
|---|---|
| **GC3200** | **CRL Glass-Chek Elite**<br>• Identify glass, spacer and overall thickness of single, double, triple and quad pane windows<br>• Identify the type of Low-E coating in the window, as well as the surface location<br>• Identify and measure laminated glass, including glass and laminate inner-layer thickness<br>• Graphical display that draws a picture of the profile of the window, numbering each surface for easy identification<br>• Stores most recent 30 measurements<br>• Specialty Operating Modes such as bullet-resistant, reflective/mirrored glass, and dark tinted glass<br>• Multiple languages offered |
| **CD1**<br>Single Glazed | **CRL Conductive Coating Detector**<br>• Red indicator lights up on contact with Low-E<br>• Edge stop restricts use to edge of glass, prevents scratching<br>• Small enough to fit in your shirt pocket |
| **0480** | **CRL Merlin Lazer Glass Measuring Gauge**<br>• No glass removal necessary<br>• Provides accurate measurement of single glass and air gap thickness in single, double, and triple glazed units<br>• All readings can be taken from one side without the need to remove the glass |

## With over 100,000 square foot of storage space we are able to despatch your orders quicker than ever.

Orders are shipped daily from the CRL Warehouse via our trusted carriers. Orders are generally received next day. See our service and shipping information on page 201 or at **www.crlaurence.co.uk**

# Glass Measuring and Detecting

| CAT. NO. | DESCRIPTION |
| --- | --- |
| 0481 | **CRL Merlin Lazer Toughened Glass Indicator**<br>• Quickly verify whether glass has been toughened |

| CAT. NO. | DESCRIPTION |
| --- | --- |
| MG1500MM | **CRL Metric Scale Glass Thickness Laser**<br>• Measures from inside of the building– no glass removal is necessary<br>• Calculates thicknesses of insulating glass, laminated, bullet-resistant, and single lite float glass<br>• Padded carrying case and batteries included<br>• Provides metric measurements<br>• Easy to read scale<br>• Can be used in bright sunshine<br>• Strong laser colour<br>• Can be used in every angle of view |

**Best Seller**

| CAT. NO. | DESCRIPTION |
| --- | --- |
| SG2700 | **CRL Strengthened Glass Detector**<br>• Identifies heat-strengthened glass<br>• Indicates thickness of the first pane of glass<br>• Tests single or double panes |

| CAT. NO. | DESCRIPTION |
| --- | --- |
| UVG4 | **CRL Tin Side Detector**<br>• Battery powered UV lamp (batteries included)<br>• Identifies the tin side of float glass |

# Glass Measuring and Detecting

| CAT. NO. | DESCRIPTION |
|----------|-------------|

**TS2300**

**CRL Digital Tin Side Detector**
- Digital technology
- Easy-to-read meter
- UV lamp is not required
- Identifies the tin side of float glass

**Best Seller**

---

**TS1320**

**CRL Commercial Tin Side Detector**
- The solution glass processors have been waiting for
- More rugged design
- Definitive test results
- Momentary power switch helps conserve energy
- Pulse the power on and off making it easier to identify the milky white glow when placed on the tin side of glass

---

**WP4500**

**CRL Window Energy Profiler**
- Tests windows in frame without removal
- Simultaneously displays percentage of allowable UV transmission, percentage of visible light, percentage of infrared light transmission, and solar heat gain co-efficient
- Completely portable with convenient handle for taking measurements
- Convenient carrying case included

**Great Sales Tool**

---

**SP2065**

**CRL Solar Transmission and BTU Power Meter**
- Demonstrate your products solar performance
- Displays solar transmission and BTU power readings
- Easily switches to BTU measurements

---

**SP1065**

**CRL BTU Digital Solar Power Meter**
- Solar power readings in BTUs/Hr-Ft$^2$
- Digital modern-day technology
- Identify high performance windows

---

# Glass Hardware

---
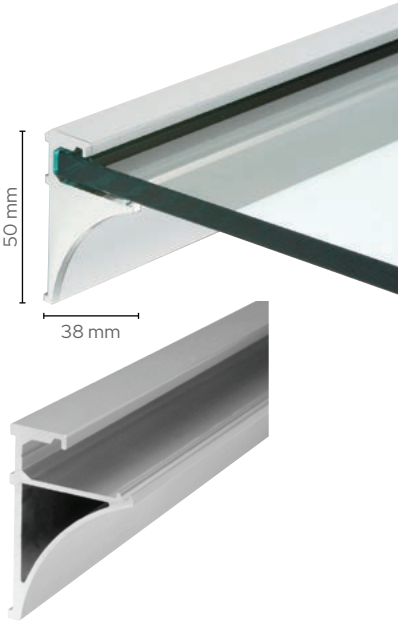
**CRL has an ever-growing selection of Glass Hardware equipment, including Glass Clamps, Standoffs, U-Channels and Glass Cabinet Hardware.**

These products are all supported by our specialised technical sales teams who are able to offer practical solutions.
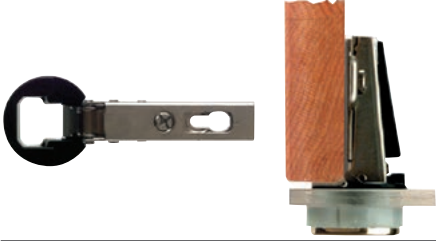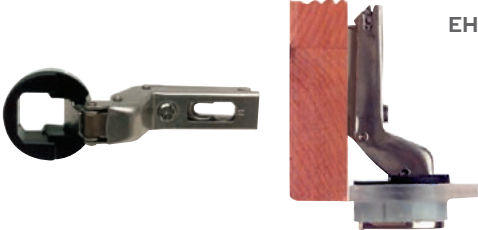
# Shelf & Cabinet Hardware ▼

| CAT. NO. | DESCRIPTION |
|---|---|

40 mm  27 mm

32 mm

47.5 mm

**Best Seller**

**DL631CH** Chrome
**DL631BN** Brushed Nickel
**DL631SC** Satin Chrome
**DL631W** White
**DL631BR** Brass
**DL631ORB** Oil Rubbed Bronze
**DL631BL** Black

**CRL Adjustable Shelf Bracket**
• For glass or wood shelves 3 mm to 24 mm thick
• For shelves up to 254 mm deep (protrusion from wall)
• Maximum recommended weight by pair is 20 kg
• Includes: adjusting screw, mounting screw and foam gasket
• Material: zinc plated
• Sold in pairs

---

**16807** Polished Chrome

**CRL Adjustable Shelf Grip**
• For glass shelves 3 mm to 25 mm thick
• Sold individually

---

Square – 28.6 mm wide x 25.4 mm deep
**FA10CH** Chrome
**FA10BN** Brushed Nickel
**FA10PN** Polished Nickel
**FA10SC** Satin Chrome
**FA10BR** Brass
**FA10SB** Satin Brass
**FA10ORB** Oil Rubbed Bronze

Rectangular – 100 mm wide x 25.4 mm deep
**FA11CH** Chrome
**FA11BN** Brushed Nickel
**FA11PN** Polished Nickel
**FA11BR** Brass
**FA11SB** Satin Brass
**FA11ORB** Oil Rubbed Bronze

Rounded – 49.2 mm wide x 25.4 mm deep
**FA12CH** Chrome
**FA12BN** Brushed Nickel
**FA12SC** Satin Chrome
**FA12BR** Brass
**FA12SB** Satin Brass
**FA12ORB** Oil Rubbed Bronze

**CRL Interior Shower Shelf Clamp**
• For 6 mm to 10 mm thick glass
• For shelves up to 127 mm deep (protrusion from wall)
• No glass fabrication required
• Material: solid brass

---

**EH132** Chrome
**EH134** Brass

**CRL Shower Shelf Clamp with Support Leg**
• For 6 mm to 10 mm thick glass
• For shelves up to 127 mm deep (protrusion from wall)
• No glass fabrication required
• Support leg for extra strength
• Square – 40 mm wide x 30 mm deep

# Glass Hardware

| CAT. NO. | DESCRIPTION |
|---|---|
| **1020CHR**<br>Chrome<br><br>**1020GP**<br>Gold Plated | **CRL No-Drill Glass Shelf Clamps for 10 mm Glass**<br>• 20 mm diameter for 10 mm glass<br>• Solid brass with chrome or gold plated finishes<br>• Secure glass with set screws – no drilling of glass required |
| **1222CHR**<br>Chrome<br><br>**1222GP**<br>Gold Plated | **CRL No-Drill Glass Shelf Clamps for 12 mm Glass**<br>• 24 mm diameter for 12 mm glass<br>• Solid brass with chrome or gold plated finishes<br>• Secure glass with set screw – no drilling of glass required |
| **1230CHR**<br>Chrome – 32 mm Long | **CRL No-Drill Glass Shelf Clamps for 10 mm Glass**<br>• For 10 mm glass<br>• Solid brass with chrome or gold plated finishes<br>• Secure glass with set screw – no drilling of glass required |
| **1430CHR**<br>Chrome – 32 mm Long<br><br>**1470CHR**<br>Chrome – 70 mm Long | **CRL No-Drill Glass Shelf Clamps for 12 mm Glass**<br>• For 12 mm glass<br>• Solid brass with chrome or gold plated finishes<br>• Secure glass with set screw – no drilling of glass required |
| **EH30**<br>Chrome<br><br>**EH31**<br>Brushed Nickel<br><br>**EH32**<br>Brass | **CRL Set Screw Clamp**<br>• For 6 mm to 8 mm thick glass<br>• No glass fabrication required<br>• Extremely versatile<br>• 16 mm wide x 27 mm deep |
| **KV333** | **CRL Steel Shelf Support**<br>• Fits into 6 mm hole<br>• Fully adjustable to any hole location<br>• Bright Zinc plated |

# Glass Hardware

| CAT. NO. | DESCRIPTION |
|---|---|
| **SE1418BA** Bright Anodised<br>**SE1418BN** Brushed Nickel<br>**SE1418BGA** Bright Gold Anodised<br>**SE1418W** White | **CRL Aluminium Shelving Extrusions for Glass 457 mm Length**<br>• For 6 mm thick glass<br>• Designed to support glass shelves without a lot of visible metal<br>• Available in four lengths and finishes<br>• Easy to install |
| **SE3818BA** Bright Anodised<br>**SE3818BN** Brushed Nickel<br>**SE3818BGA** Bright Gold Anodised<br>**SE3818W** White | **CRL Aluminium Shelving Extrusions for Glass 457 mm Length**<br>• For 10 mm thick glass<br>• Designed to support glass shelves without a lot of visible metal<br>• Available in four lengths and finishes<br>• Easy to install |
| **SE1424BA** Bright Anodised<br>**SE1424BN** Brushed Nickel<br>**SE1424BGA** Bright Gold Anodised<br>**SE1424W** White | **CRL Aluminium Shelving Extrusions for Glass 610 mm Length**<br>• For 6 mm thick glass<br>• Designed to support glass shelves without a lot of visible metal<br>• Available in four lengths and finishes<br>• Easy to install |
| **SE3824BA** Bright Anodised<br>**SE3824BN** Brushed Nickel<br>**SE3824BGA** Bright Gold Anodised<br>**SE3824W** White | **CRL Aluminium Shelving Extrusions for Glass 610 mm Length**<br>• For 10 mm thick glass<br>• Designed to support glass shelves without a lot of visible metal<br>• Available in four lengths and finishes<br>• Easy to install |
| **SE1436BA** Bright Anodised<br>**SE1436BN** Brushed Nickel<br>**SE1436BGA** Bright Gold Anodised<br>**SE1436W** White | **CRL Aluminium Shelving Extrusions for Glass 914 mm Length**<br>• For 6 mm thick glass<br>• Designed to support glass shelves without a lot of visible metal<br>• Available in four lengths and finishes<br>• Easy to install |
| **SE3836BA** Bright Anodised<br>**SE3836BN** Brushed Nickel<br>**SE3836BGA** Bright Gold Anodised<br>**SE3836W** White | **CRL Aluminium Shelving Extrusions for Glass 914 mm Length**<br>• For 10 mm thick glass<br>• Designed to support glass shelves without a lot of visible metal<br>• Available in four lengths and finishes<br>• Easy to install |
| **SE1496BA** Bright Anodised<br>**SE1496BN** Brushed Nickel<br>**SE1496BGA** Bright Gold Anodised<br>**SE1496W** White | **CRL Aluminium Shelving Extrusions for Glass 2.4 m Length**<br>• For 6 mm thick glass<br>• Designed to support glass shelves without a lot of visible metal<br>• Available in four lengths and finishes<br>• Easy to install |
| **SE3896BA** Bright Anodised<br>**SE3896BN** Brushed Nickel<br>**SE3896BGA** Bright Gold Anodised<br>**SE3896W** White | **CRL Aluminium Shelving Extrusions for Glass 2.4 m Length**<br>• For 10 mm thick glass<br>• Designed to support glass shelves without a lot of visible metal<br>• Available in four lengths and finishes<br>• Easy to install |
| **END14BA**<br>Bright Anodised (6 mm glass)<br>**END14BN**<br>Brushed Nickel (6 mm glass)<br>**END38BA**<br>Bright Anodised (10 mm glass)<br>**END38BN**<br>Brushed Nickel (10 mm glass) | **CRL End Cap for Aluminium Shelving Extrusion**<br>• Cover exposed edges of our aluminium shelving extrusions<br>• Formed and shaped to fit, ready to install<br>• End caps are made of injection molded plastic and can be easily installed with Cat. No. RTV408C clear silicone<br>• Sold in pairs |

50 mm

38 mm

CRL Aluminium Shelf Extrusions are designed to support glass shelves without a lot of visible metal. The cleat easily attaches to studs with screws, and can support a shelf with a maximum projection of 305 mm. Offered in 2.4 m long Extrusions, you are no longer limited to "standard size" shelves. The Extrusions may be easily cut to size, and by installing matching End Caps the shelves make for a beautiful presentation.

**Freephone:** 00 800 0421 6144    **t:** +44 (0) 1706 863 600    **e:** crl@crlaurence.co.uk    **w:** crlaurence.co.uk

# Glass Hardware

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | EH122 | **CRL Chrome European Style Glass Door Hinge Mounting Plate**<br>• Designed for easy installation<br>• Chrome |
| | EH120 | **CRL Hinge Cover Plate**<br>• Black plastic hinge cover plate snaps onto mounting arm of overlay or inset hinges<br>• One per package. |
| | **EH156** Chrome<br>**EH158** Brass | **CRL European Style Glass Door Hinge Cover Plate**<br>• Designed for easy installation |
| | EH202 | **CRL European Style Glass Door Overlay Hinge**<br>• 5 mm to 6 mm glass<br>• Opens a full 90 degrees<br>• For use with Cat. No. EH122 mounting plate |
| | EH204 | **CRL European Style Glass Door Inset Hinge**<br>• 5 mm to 6 mm glass<br>• Opens a full 90 degrees<br>• For use with Cat. No. EH122 mounting plate |

## Installation Instructions

**1** Drill 26 mm hole in glass

19 mm

Use Cat. No. EDD26MM Diamond Drill

Glass Edge 5.9 mm

**2** Drill cabinet for EH122 Mounting Plate

15.9 mm

2 mm Hole

38.1 mm

C/L

15.9 mm

"A"

**"A" INSET**
Overlay Hinge = 36.9 mm
Inset Hinge = 36.9 mm
Plus Glass Thickness
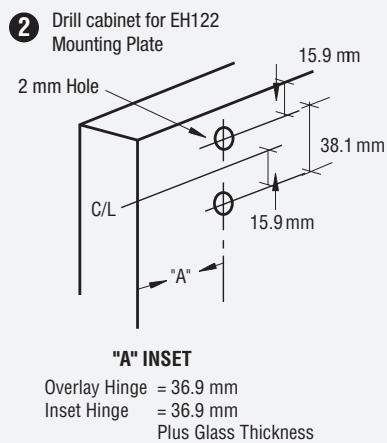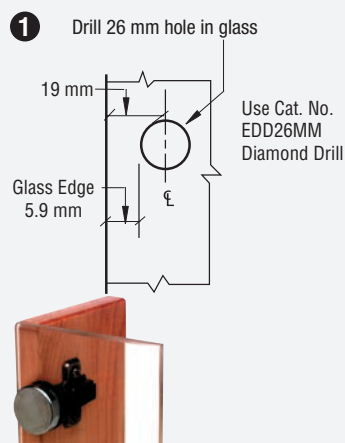
## Suggested Guideline for Hinge Installations

| DOOR HEIGHT | NO. OF HINGES REQUIRED | MAXIMUM DOOR WEIGHT |
|---|---|---|
| 914 mm | 2 | 9.1 kg |
| 1,524 mm | 3 | 14.5 kg |
| 2,133 mm | 4 | 20.4 kg |
| 2,438 mm | 5 | 23.1 kg |

# Glass Hardware

| CAT. NO. | DESCRIPTION |
|---|---|

**For 6 mm thickness**

**EG14BS** Brushed Stainless
**EG14CH** Chrome
**EG14BR** Brass
**EG14SC** Satin Chrome
**EG14MBL** Matte Black
**EG14GM** Gun Metal

**For 10 mm thickness**

**EG38BS** Brushed Stainless
**EG38CH** Chrome
**EG38BR** Brass
**EG38SC** Satin Chrome
**EG38MBL** Matte Black
**EG38GM** Gun Metal

### CRL Edge Grip
- No drilling required in glass or panel materials
- Can be used on corners and edges of panels
- Supplied with a EGCS socket head cap screw

---

**GDH11BL** Black

### CRL Magnetic Single Latch for Glass Doors
- Designed for use on single glass cabinet doors
- Use with one GDH7, GDH60 or GDH90 strike plate and GDHSC mounting screws
- Easy-to-install

---

**GDH7CH** Chrome
**GDH7BL** Black
**GDH7BR** Brass

### CRL Rectangular Strike Plate
- Works with CRL Magnetic Latches to keep doors closed
- For 5 mm to 6 mm glass
- Easy-to-install
- Length 40.5 mm, height 23.8 mm

---

**GDH90CH** Chrome
**GDH90BR** Brass

### CRL Rounded Strike Plate
- Works with CRL Magnetic Latches to keep doors closed
- For 5 mm to 6 mm glass
- Easy-to-install
- Length 36.5 mm, height 19 mm

---

**GDH60CH** Chrome
**GDH60BL** Black
**GDH60BR** Brass

### CRL Finger Grip Strike Plate
- Finger grip makes it easier to use with CRL Magnetic Latches
- For 5 mm to 6 mm glass
- Easy-to-install
- Length 40.5 mm, height 21.4 mm

---

# Glass Hardware

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | **GDHSCCH** Chrome<br>**GDHSCBL** Black<br>**GDHSCBR** Brass | **CRL Mounting Screw for Hinges and Magnetic Glass Door Latches**<br>• 50 per package<br>• Finishes match hinges and latches |
| | **GDH5CH**<br>Chrome<br>**GDH5BL**<br>Black<br>**GDH5BR**<br>Brass | **CRL Standard Mount Glass Door Hinge**<br>• Precision machined and quality finished hinges designed for 5 mm and 6 mm Glass<br>• Use monolithic tempered glass |
| | **EH224** Polished Chrome<br>**EH225** Brushed Nickel<br>**EH226** Polished Brass | **CRL Glass Door Pivot Hinges**<br>• 6 mm to 8 mm glass<br>• No Holes or Cut-Outs Required<br>• Easy-to-install |
| | **FA55CH** Chrome<br>**FA55BR** Brass<br>**FA55SC** Satin Chrome | **CRL Flush Mount Cabinet Pivot Hinges**<br>• 6 mm to 8 mm glass<br>• Requires one hole and one cut-out<br>• One set top and bottom per package |
| | **FA50CH** Chrome<br>**FA50BN** Brushed Nickel<br>**FA50BR** Brass | **CRL Surface Mount Cabinet Pivot Hinges**<br>• 6 mm to 8 mm glass<br>• Requires one hole and one cut-out<br>• One set top and bottom per package |
| | **EH262** Chrome<br>**EH260** Brass | **CRL Single Wall-to-Glass Hinges**<br>• 6 mm to 8 mm glass<br>• Requires one 12 mm hole<br>• Two per package |
| | **EH246** Chrome<br>**EH245** Brushed Nickel<br>**EH244** Brass | **CRL Double Wall-to-Glass Hinges**<br>• 6 mm to 8 mm glass<br>• Requires two 12 mm holes<br>• Two per package |

# Glass Hardware
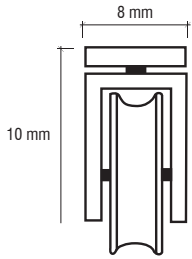
| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | **EH84** Polished Chrome<br>**EH85** Brushed Nickel<br>**EH86** Polished Brass | **CRL Light Duty Frameless Shower Door Hinge - Square Corner Style**<br>• 6 mm to 8 mm glass<br>• Requires one 14 mm hole<br>• Use monolithic tempered glass |
| | **FA044CH** Chrome<br>**FA044BR** Brass | **CRL Free Swinging Offset Pivot Hinge**<br>• 8 mm to 10 mm glass<br>• Requires two 16 mm holes<br>• Offset pivot point allows full 180 degree swing |
| | **EH242** Chrome<br>**EH240** Brass | **CRL 180 Degree Glass-to-Glass Hinge**<br>• 6 mm to 8 mm glass<br>• Requires four 12 mm holes<br>• Use monolithic tempered glass |
| | **EH254** Chrome<br>**EH253** Brushed Nickel<br>**EH252** Brass | **CRL Double Glass-to-Glass 90 Degree Return Hinge**<br>• 6 mm to 8 mm glass<br>• Requires four 12 mm holes<br>• Two per package |
| | **EH168** Chrome<br>**EH169** Brushed Nickel<br>**EH170** Brass | **CRL Large Wall Mount Set Screw Hinge**<br>• 5 mm to 8 mm glass<br>• No holes or cut-outs required<br>• Two per package<br>• Use monolithic tempered glass |
| | **EH192** Chrome<br>**EH194** Brass | **CRL Large Glass-to-Glass Out-Swing Set Screw Hinge**<br>• 6 mm to 8 mm glass<br>• No holes or cut-outs required<br>• Two per package<br>• Use monolithic tempered glass |
| | **19MKBN** Brushed Nickel<br>**19MKPN** Polished Nickel | **CRL Mini Bulb Style Single-Sided Door Knob**<br>• For 6 mm to 12 mm glass<br>• Requires one 12 mm hole<br>• Solid brass material<br>• Use monolithic tempered glass |

# Glass Hardware

| CAT. NO. | DESCRIPTION |
|---|---|

**SDK206CH** Chrome
**SDK206BN** Brushed Nickel

**CRL Contemporary Style Single-Sided Shower Door Knob**
- For 6 mm to 12 mm glass
- Requires one 12 mm hole
- Solid brass material
- Use monolithic tempered glass

**SDK212CH** Polished Chrome
**SDK212BN** Brushed Nickel
**SDK212BR** Brass
**SDK2120RB** Oil Rubbed Bronze
**SDK212MBL** Matte Black

**CRL Cylinder Style Single-Sided Shower Door Knob**
- For 6 mm to 12 mm glass
- Requires one 10 to 12 mm hole
- Single-sided knob without protective plastic sleeve
- Solid brass material
- Use monolithic tempered glass

Randomly Keyed
**LK38** Chrome
**LK40** Gold Plated

Keyed Alike
**LK38KA** Chrome
**LK40KA** Gold Plated

**CRL Cylinder Lock for 6 mm Glass**
- Complete with matching finish plated keeper
- Installation requires drilling 25 mm diameter hole in glass

Randomly Keyed
**EH102** Chrome
**EH100** Brass

Keyed Alike
**EH102KA** Chrome
**EH100KA** Brass

**CRL Square Plunger Lock with Strike**
- For 6 mm to 10 mm thick glass
- Supplied with stop plate

Randomly Keyed
**EH98** Chrome
**EH96** Brass

Keyed Alike
**EH98KA** Chrome
**EH96KA** Brass

**CRL Cam Lock with Stop Plate**
- For 6 mm to 10 mm thick glass
- Supplied with stop plate

Randomly Keyed
**LK42** Chrome
**LK43** Brushed Nickel
**LK44** Gold Plated

Keyed Alike
**LK42KA** Chrome
**LK43KA** Brushed Nickel
**LK44KA** Gold Plated

**CRL Lock for Cabinet Glass Door**
- For glass up to 6 mm thick
- Installation requires no drilling
- Provides security and adds style
- Plunger lock for sliding doors
- Supplied with two keys and strike plate

# Glass Hardware

| CAT. NO. | DESCRIPTION |
|---|---|

**16780**
Length 2 m

**16785**
Length 4 m

**CRL Rollertrack Bottom Track**
- Designed for 6 mm toughened glass
- 21 mm Wide, 18 mm High
- Perfect for showcases and display cabinets
- Smooth operating nylon rollers are built into the lower track
- Simple 'lift and drop' glass installation
- Top channel can be used as side jambs or for a surround frame
- Polished aluminium finish

18 mm
21 mm

**16790**
Length 2 m

**16795**
Length 4 m

**CRL Rollertrack Top Track**
- Designed for 6 mm toughened glass
- 21 mm Wide, 18 mm High
- Perfect for showcases and display cabinets
- Smooth operating nylon rollers are built into the lower track
- Simple 'lift and drop' glass installation
- Top channel can be used as side jambs or for a surround frame
- Polished aluminium finish

21 mm
18 mm

**FP88** Clear
**FP89** Black
**FP86** Silver
**FP90** Bronze

**Best Seller**

**CRL Showcase Stick-On Finger Pull**
- 19 mm wide x 70 mm long x 3.2 mm deep
- Available in four popular colours - silver, transparent, black and bronze
- Easy-to-install, just peel and stick
- 3 mm thickness allows plenty of room for bypassing glass doors
- Suitable for sliding doors and glass cabinet doors

**MFPC8**

**CRL Acrylic Mirror Stick-On Finger Pull**
- 76 mm x 25 mm x 3 mm
- Ideal for sliding glass or mirror cabinet doors
- Stick-on application
- Blends with mirror doors
- Clear

**KV836**

**CRL Anochrome Threaded Finger Pull for Glass Doors**
- Easy to install in glass from 6 mm to 8 mm thick
- Designed for 'all glass' showcase and cabinet doors
- Requires drilling a 22 mm hole in glass

**FP214BS**

**CRL Laguna Series Thru-Glass Pull**
- For 10 mm to 12 mm Glass
- 57 mm diameter
- Low profile design allows for full door opening access
- Requires a 48 mm diameter hole in glass
- Brushed stainless finish

Freephone: 00 800 0421 6144    t: +44 (0) 1706 863 600    e: crl@crlaurence.co.uk    w: crlaurence.co.uk

# Glass Hardware

| CAT. NO. | DESCRIPTION |
|---|---|

**220CH**
Randomly Keyed

**220CHKA**
Keyed Alike

**CRL Glass Showcase Lock**
- Fits up to 8 mm thick glass doors
- Ratchet length 133.3 mm x ratchet width 10.3 mm
- Screw-on ratchet bar to hold lock onto glass
- Secure, double-bit key
- Chrome

---

**1670P6**

**CRL Door Lock Plunger Type for 6 mm Glass**
- Security lock for cabinet case

---

Randomly Keyed
**LK50** Polished Chrome
**LK50SA** Satin Chrome
**LK50DU** Dark Bronze
**LK52** Bronze

Keyed Alike
**LK50KA** Polished Chrome
**LK50SAKA** Satin Chrome
**LK50DUKA** Dark Bronze
**LK52KA** Bronze

**CRL Lock for Cabinet Glass Door**
- Works in cabinets with bypassing doors up to 6 mm thick
- Installation requires drilling 25 mm diameter hole in glass
- Provides security and doubles as a knob to open doors
- Plunger lock for sliding doors

28.9 mm

13.5 mm
7.1 mm
25.4 mm
6.3 mm    21.4 mm

---

**CTA36A**
Length 914 mm

**CTA48A**
Length 1219 mm

**CTA72A**
Length 1829 mm

**CRL Continental Style Pre-Cut Security Track Assembly**
- Designed for 5 mm and 6 mm glass
- Pre-cut assemblies in three lengths
- Satin anodised
- Complete kit (excludes end caps)
- For use with end cap DV148
- Maximum recommenced height 1,219 mm
- Glass deduction = overall aperture height – 29 mm

---

**DV148SC**
Satin Chrome

**DV148CH**
Chrome

**CRL End Cap for Aluminium DV146 H-Bar**
- Provides finished appearance to DV146 H-Bar
- The DV146 H bar is used with the CTA kits

# Glass Hardware

| CAT. NO. | DESCRIPTION |
|---|---|

**D609A**
Satin Anodised

**D609BN**
Brushed Nickel

**D609BA**
Bright Anodised

**D609GA**
Gold Anodised

**D609BGA**
Bright Gold Anodised

**D609BL**
Black

**D609DU**
Duranodic Bronze

**CRL Aluminium Plastic Lined Double Upper Channel**
• Made from highest quality no. 6063 alloy
• 3.66 m length

30.2 mm
11.5 mm
14 mm

---

**DV146A**
Satin Anodised

**DV146BA**
Bright Anodised

**DV146BGA**
Bright Gold Anodised

**CRL Aluminium H-Bar Extrusion for Showcases**
• For 5 mm and 6 mm glass
• Made from highest quality no. 6063 alloy
• 3.66 m length

8.5 mm
10.5 mm
27.3 mm
15.2 mm
5.9 mm
12.2 mm

---

**D602A**
Satin Anodised

**D602BA**
Bright Anodised

**D602GA**
Gold Anodised

**D602BL**
Black

**D602DU**
Duranodic Bronze

**CRL Aluminium Lower Channel for Deep Recess Installations**
• Made from highest quality no. 6063 alloy
• 3.66 m length

13.7 mm
6.4 mm
26.3 mm

---

**DV144C**

**CRL Gray Vinyl for DV146 H-Bar**
• Fits DV146 H-Bar
• 30.5 m roll

10.3 mm

# Glass Hardware

| CAT. NO. | DESCRIPTION |
|---|---|

**0681SC**
Randomly Keyed

**0681SCKA**
Keyed Alike

**CRL Satin Chrome End Cap Sliding Door Lock**
• Fits into the cut end of the DV146 H-Bar to secure the bypassing panels when also using a Cat. No. 6306 Anti-Lift Clip
• Lock comes with two keys
• Lock provides desired security without having to drill glass
• Satin chrome

---

**DV147**

**CRL Nylon Showcase Track Roller for "DV" Series Track**
• Permits showcase doors to move effortlessly
• Nylon roller
• Steel housing
• 50 mm length

8 mm

10 mm

---

**6306**

**CRL Anti-Lift Clip for Showcase Track**
• Designed to prevent showcase doors from being removed when they are in the locked position
• Secured to the track assembly with two screws (not supplied)

---

**8575SCH**
Satin Chrome

**8575CH**
Chrome

**CRL End Cap Finger Pull for DV146 H-Bar**
• Provides a clean, simple and attractive method of opening a sliding showcase door, as well as serving as an end cap
• Easy-to-Install
• No Drilling Required

# Glass Hardware

# Glass Clamps ▼

## Round

| | CAT. NO. | DESCRIPTION |
|---|---|---|

45 mm
63 mm
30 mm
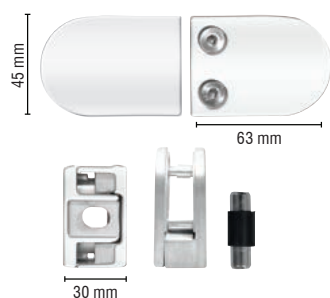
**INTERNAL USE:**

**EUZFBZ**
Raw Zinc

**EUZFBCH**
Chrome

**EUZFBBN**
Brushed Nickel

**EUZFBBS304**
304 Grade Brushed Stainless

**EXTERNAL USE:**

**EUZFBPS**
316 Grade Polished Stainless

**EUZFBBS**
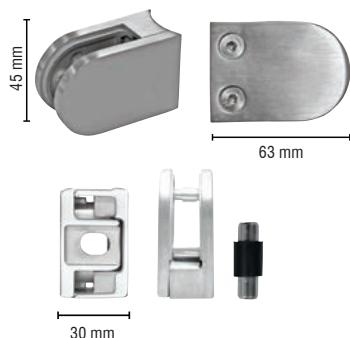316 Grade Brushed Stainless

**INTERNAL USE:**

**EUZFBMBL**
Matte Black

### CRL Large D Shape Flat Back Clamp

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

  CAT.NO. EUZ8G for 8 mm glass
  CAT.NO. EUZ876G for 8.76 mm glass
  CAT.NO. EUZ10G for 10 mm glass
  CAT.NO. EUZ1076G for 10.76 mm glass
  CAT.NO. EUZ12G for 12 mm glass
  CAT.NO. EUZ1276G for 12.76 mm glass

**Glass Thickness**
8 – 12.76 mm

---

45 mm
63 mm
30 mm

For 42.4 mm posts
**INTERNAL USE:**

**EUZ42RBN**
Brushed Nickel Zinc Body

**EXTERNAL USE:**

**EUZ42RPS**
316 Grade Polished Stainless

**EUZ42RBS**
316 Grade Brushed Stainless

For 48.3 mm posts
**INTERNAL USE:**

**EUZ48RCH**
Chrome

**EUZ48RBN**
Brushed Nickel Zinc Body

**EUZ48RBS304**
304 Grade Brushed Stainless

**EXTERNAL USE:**

**EUZ48RPS**
316 Grade Polished Stainless

**EUZ48RBS**
316 Grade Brushed Stainless

### CRL Large D Shape Radius Back Clamp

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

  CAT.NO. EUZ8G for 8 mm glass
  CAT.NO. EUZ876G for 8.76 mm glass
  CAT.NO. EUZ10G for 10 mm glass
  CAT.NO. EUZ1076G for 10.76 mm glass
  CAT.NO. EUZ12G for 12 mm glass
  CAT.NO. EUZ1276G for 12.76 mm glass

**Glass Thickness**
8 – 12.76 mm

---

## Get pricing and stock information online

Our website offers instant access to prices and stock availability all from your personal account area.
Don't have an account yet? Sign up online in just a few clicks or call our friendly operations team on **00 800 0421 6144**.

# Glass Hardware

| | CAT. NO. | DESCRIPTION |
|---|---|---|

**54 mm** / **54 mm** / **23.6 mm**

**INTERNAL USE:**

**Z406CH**
Chrome

**Z406BN**
Brushed Nickel

**Z406SC**
Satin Chrome

**Z406BR**
Brass

**Z406GP**
Gold Plated

**Z406W**
White

### CRL Z-Series Round Type Flat Base Zinc Clamp
• For 6 mm and 8 mm glass
• Replacement gaskets are available by ordering Cat. No. Z14RG
• The ideal clamp for use on mezzanines, partitions, railings and windbreaks
• Base metal: zinc casting
• Steel pin included for additional glass support
• Tested and engineered to meet and exceed code standards

Glass Thickness
6 – 8 mm

---

**54 mm** / **54 mm** / **27.7 mm**

**INTERNAL USE:**

**Z410CH**
Chrome

**Z410BN**
Brushed Nickel

**Z410SC**
Satin Chrome

**Z410BR**
Brass

**Z410GP**
Gold Plated

**Z410W**
White

### CRL Z-Series Round Type Flat Base Zinc Clamp
• For 10 mm glass
• Replacement gaskets are available by ordering Cat. No. Z38RG
• The ideal clamp for use on mezzanines, partitions, railings and windbreaks
• Base metal: zinc casting
• Steel pin included for additional glass support
• Tested and engineered to meet and exceed code standards

Glass Thickness
10 mm

---

**54 mm** / **54 mm** / **27.7 mm**

**INTERNAL USE:**

**Z210CH**
Chrome

**Z210BN**
Brushed Nickel

**Z210SC**
Satin Chrome

**Z210BR**
Brass

**Z210GP**
Gold Plated

**Z210W**
White

### CRL Z-Series Round Type 50.8 mm Radius Base Zinc Clamp
• For 10 mm glass
• Replacement gaskets are available by ordering Cat. No. Z14RG
• The ideal clamp for use on mezzanines, partitions, railings and windbreaks
• Base metal: zinc casting
• Steel pin included for additional glass support
• Tested and engineered to meet and exceed code standards

Glass Thickness
10 mm

---

**54 mm** / **54 mm** / **27.7 mm**

**EXTERNAL USE:**

**Z510PS**
Polished Stainless

**Z510BS**
Brushed Stainless

### CRL Z-Series Round Type Flat Base Stainless Steel Clamp
• For 10 mm glass
• Replacement gaskets are available by ordering Cat. No. Z38RG
• The ideal clamp for use on mezzanines, partitions, railings and windbreaks
• Base metal: stainless steel
• Steel pin included for additional glass support
• Tested and engineered to meet and exceed code standards

Glass Thickness
10 mm

# Glass Hardware

| CAT. NO. | DESCRIPTION |
|---|---|

**54 mm**

**54 mm**

**27.7 mm**

**EXTERNAL USE:**

**Z310PS**
Polished Stainless

**Z310BS**
Brushed Stainless

## CRL Z-Series Round Type 50.8 mm Radius Base Stainless Steel Clamp

- For 10 mm glass
- Replacement gaskets are available by ordering Cat. No. Z14RG
- The ideal clamp for use on mezzanines, partitions, railings and windbreaks
- Base metal: stainless steel
- Steel pin included for additional glass support
- Tested and engineered to meet and exceed code standards

**Glass Thickness**

**10 mm**

---

**54 mm**

**54 mm**

**31.2 mm**

**INTERNAL USE:**

**Z412CH**
Chrome

**Z412BN**
Brushed Nickel

**Z412SC**
Satin Chrome

**Z412BR**
Brass

**Z412GP**
Gold Plated

**Z412W**
White

## CRL Z-Series Round Type Flat Base Zinc Clamp

- For 12 mm glass
- Replacement gaskets are available by ordering Cat. No. Z12RG
- The ideal clamp for use on mezzanines, partitions, railings and windbreaks
- Base metal: zinc casting
- Steel pin included for additional glass support
- Tested and engineered to meet and exceed code standards

**Glass Thickness**

**12 mm**

---

**54 mm**

**58.7 mm**

**31.2 mm**

**EXTERNAL USE:**

**Z512PS**
Polished Stainless

**Z512BS**
Brushed Stainless

## CRL Z-Series Round Type Flat Base Stainless Steel Clamp

- For 12 mm glass
- Replacement gaskets are available by ordering Cat. No. Z12RG
- The ideal clamp for use on mezzanines, partitions, railings and windbreaks
- Base metal: stainless steel
- Steel pin included for additional glass support
- Tested and engineered to meet and exceed code standards

**Glass Thickness**

**12 mm**

---

# Glass Hardware

## Square

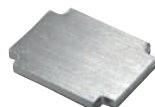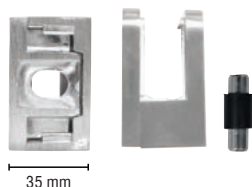| | CAT. NO. | DESCRIPTION |
|---|---|---|
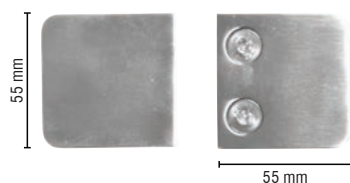
**INTERNAL USE:**

**EUZLSFBZL**
Raw Zinc

**EXTERNAL USE:**

**EUZLSFBBSL**
Brushed Stainless

### CRL Square Type Flat Back Clamp

- For 6 mm to 12.76 mm toughened or laminated glass
- The ideal clamp for use on mezzanines, partitions, railings and windbreaks
- 316 grade stainless steel
- Steel pin included for additional glass support
- Supplied with side plates for use with laminated glass
- Rubber gasket not included
- Please order the following rubber gaskets to suit:

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

**Glass Thickness**
6 – 12.76 mm

---

For 42.4 mm posts

**INTERNAL USE:**

**EUZLS42RZL**
Raw Zinc

**EXTERNAL USE:**

**EUZLS42RBSL**
316 Grade Brushed Stainless
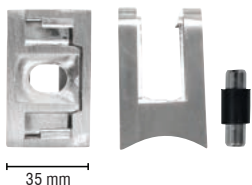
For 48.3 mm posts

**INTERNAL USE:**

**EUZLS48RZL**
Raw Zinc

**EXTERNAL USE:**

**EUZLS48RBSL**
316 Grade Brushed Stainless

### CRL Square Type Radius Back Clamp

- For 6 mm to 12.76 mm toughened or laminated glass
- The ideal clamp for use on mezzanines, partitions, railings and windbreaks
- Steel pin included for additional glass support
- Side plates for use with laminated glass included
- Rubber gasket not included
- Please order the following rubber gaskets to suit:

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

**Glass Thickness**
6 - 12.76 mm

---
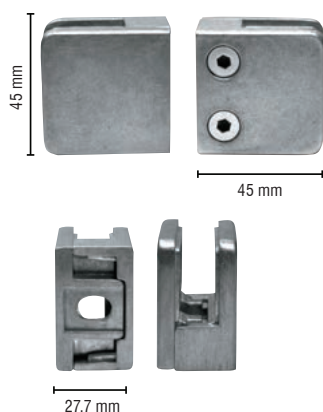
**INTERNAL USE:**

**EUZSFBZ**
Raw Zinc

**EUZSFBCH**
Chrome

**EUZSFBBN**
Brushed Nickel

**EXTERNAL USE:**
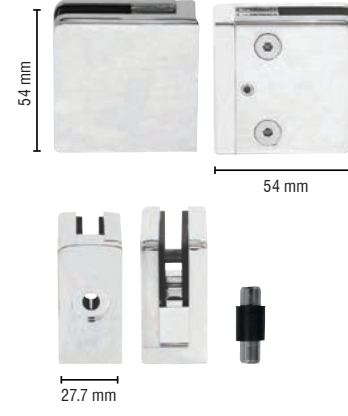
**EUZSFBPS**
316 Grade Polished Stainless

**EUZSFBBS**
316 Grade Brushed Stainless

### CRL Square Type Flat Back Clamp

- For 8 mm to 10.76 mm glass
- The ideal clamp for use on mezzanines, partitions, railings and windbreaks
- Steel pin not included
- Rubber gasket not included
- Please order the following rubber gaskets to suit:

  CAT.NO. EUZS8G for 8 mm glass
  CAT.NO. EUZS876G for 8.76 mm laminated glass
  CAT.NO. EUZS10G for 10 mm glass
  CAT.NO. EUZS1076G for 10.76 mm laminated glass

**Glass Thickness**
8 – 10.76 mm

# Glass Hardware
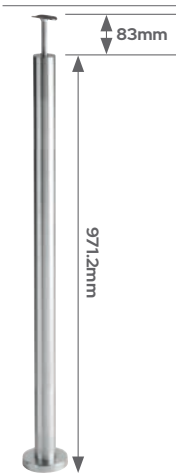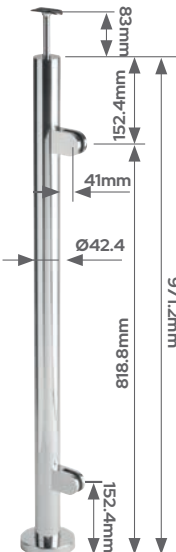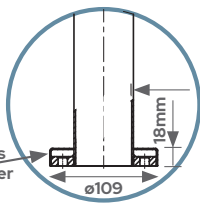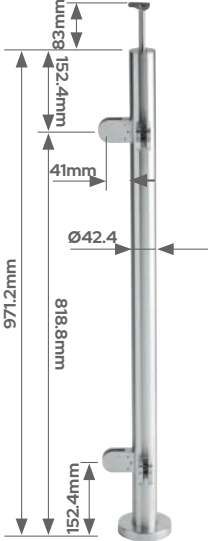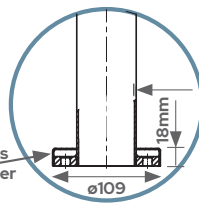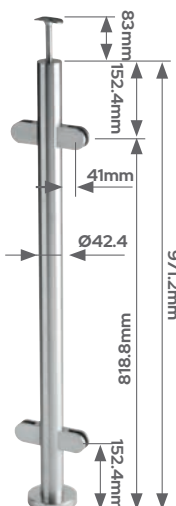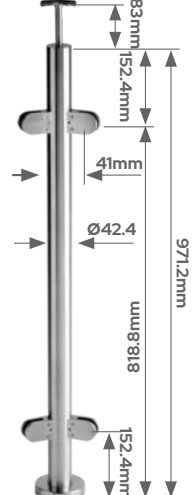
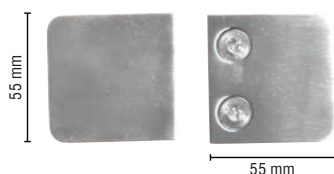| CAT. NO. | DESCRIPTION |
|---|---|

**INTERNAL USE:**

**EUZSFBZL**
Raw Zinc

**EXTERNAL USE:**

**EUZSFBBSL**
316 Grade Brushed
Stainless

### CRL Square Type Flat Back Clamp

- For 6 mm to 12.76 mm glass
- The ideal clamp for use on mezzanines, partitions, railings and windbreaks
- Steel pin included for additional glass support
- Rubber gasket not included
- Please order the following rubber gaskets to suit:

  CAT.NO. EUZS6GL for 6 mm glass
  CAT.NO. EUZS676GL for 6.76 mm glass
  CAT.NO. EUZS8GL for 8 mm glass
  CAT.NO. EUZS876GL for 8.76 mm glass
  CAT.NO. EUZS10GL for 10 mm glass
  CAT.NO. EUZS1076GL for 10.76 mm glass
  CAT.NO. EUZS12GL for 12 mm glass
  CAT.NO. EUZS1276GL for 12.76 mm glass

**Glass Thickness**
6 – 12.76 mm

---

**INTERNAL USE:**

**Z812CH**
Chrome

**Z812BN**
Brushed Nickel

**Z812SC**
Satin Chrome

**Z812BR**
Brass

**Z812GP**
Gold Plated

**Z812W**
White

### CRL Z-Series Square Type Flat Base Zinc Clamp

- For 12 mm glass
- The ideal clamp for use on mezzanines, partitions, railings and windbreaks
- Replacement gaskets are available Cat. No. Z12SG
- Steel pin included for additional glass support
- Tested and engineered to meet and exceed code standards

**Glass Thickness**
12 mm

---

**INTERNAL USE:**

**Z810CH**
Chrome

**Z810BN**
Brushed Nickel

**Z810SC**
Satin Chrome

**Z810BR**
Brass

**Z810GP**
Gold Plated

**Z810W**
White

### CRL Z-Series Square Type Flat Base Zinc Clamp

- For 10 mm glass
- The ideal clamp for use on mezzanines, partitions, railings and windbreaks
- Base metal: zinc casting
- Steel pin included for additional glass support
- Tested and engineered to meet and exceed code standards

**Glass Thickness**
10 mm

# Glass Hardware
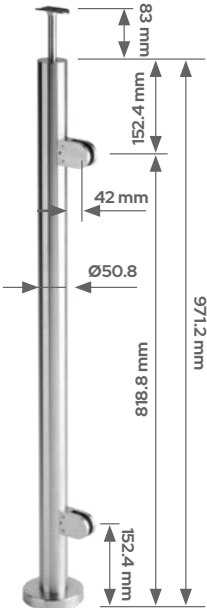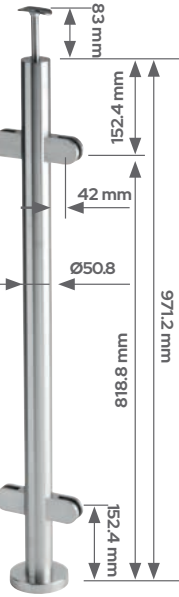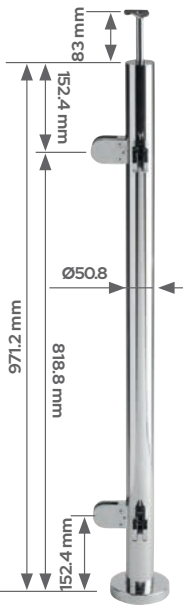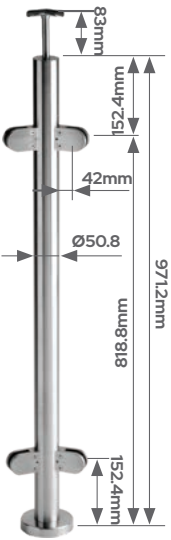
| CAT. NO. | DESCRIPTION |
|---|---|

**INTERNAL USE:**

**Z610CH**
Chrome

**Z610BN**
Brushed Nickel

**Z610SC**
Satin Chrome

**Z610BR**
Brass

**Z610GP**
Gold Plated

**Z610W**
White

### CRL Z-Series Square Type Radius Base Zinc Clamp

- For 10 mm glass
- The ideal clamp for use on mezzanines, partitions, railings and windbreaks
- Replacement gaskets are available Cat. No. Z38SG
- Base metal: zinc casting
- Steel pin included for additional glass support
- Tested and engineered to meet and exceed code standards

Glass Thickness
10 mm

---

**EXTERNAL USE:**

**Z910PS**
Polished Stainless

**Z910BS**
Brushed Stainless

### CRL Z-Series Square Type Flat Base Stainless Steel Clamp

- For 10 mm glass
- The ideal clamp for use on mezzanines, partitions, railings and windbreaks
- Replacement gaskets are available Cat. No. Z38SG
- 316 grade stainless steel
- Steel pin included for additional glass support
- Tested and engineered to meet and exceed code standards

Glass Thickness
10 mm

---

**EXTERNAL USE:**

**Z710PS**
Polished Stainless

**Z710BS**
Brushed Stainless

### CRL Z-Series Square Type Radius Base Stainless Steel Clamp

- For 10 mm glass
- The ideal clamp for use on mezzanines, partitions, railings and windbreaks
- Replacement gaskets are available CRL Cat. No. Z38SG
- Base metal: stainless steel
- Steel pin included for additional glass support
- 316 grade stainless steel
- Tested and engineered to meet and exceed code standards

Glass Thickness
10 mm

---

**ZBOLT**
8 mm diameter
25.4 mm length
5/16"–18 thread

### CRL Z-Clamp Bolt

- For securing Z-Series clamps to tubing
- Simplifies Z-Clamp installation
- For metal attachments
- Minimum order quantity 10

**ZLAG**
8 mm diameter
51 mm length
5/16" thread

### CRL Z-Clamp Lag Bolt

- Stainless screws for use with CRL's Z-Series clamps
- Simplifies Z-Clamp installation
- For wood attachments
- Minimum order quantity 10

# Glass Hardware

| CAT. NO. | DESCRIPTION |
|---|---|

**EUZ8G**
For 8 mm Glass

**EUZ876G**
For 8.76 mm Glass

**EUZ10G**
For 10 mm Glass

**EUZ1076G**
For 10.76 mm Glass

**EUZ12G**
For 12 mm Glass

**EUZ1276G**
For 12.76 mm Glass

**CRL Rubber gasket for EUZFB/EUZ42/EUZ48 Series Clamps**

• 63 mm x 45 mm
• For use with toughened or laminated glass
• Sold by the pair
• Black

---

**EUZS6G**
For 6 mm Glass

**EUZS8G**
For 8 mm Glass

**EUZS876G**
For 8.76 mm Glass

**EUZS10G**
For 10 mm Glass

**EUZS1076G**
For 10.76 mm Glass

**CRL Rubber gasket for EUZSF Series Clamps**

• 45 mm x 45 mm
• For use with toughened or laminated glass
• Sold by the pair
• Black

---

**EUZLS6GL**
For 6 mm Glass

**EUZLS676GL**
For 6.76 mm Glass

**EUZLS8GL**
For 8 mm Glass

**EUZLS876GL**
For 8.76 mm Glass

**EUZLS10GL**
For 10 mm Glass

**EUZLS1076GL**
For 10.76 mm Glass

**EUZLS12GL**
For 12 mm Glass

**EUZLS1276GL**
For 12.76 mm Glass

**CRL Rubber gasket for EUZLSF/EUZLS42/EUZLS48 Series Clamps**

• 55 mm x 55 mm
• For use with toughened or laminated glass
• Sold by the pair
• Black

---

**EUZC0V**

**Replacement Screw cover caps**

• Replacement screw cover caps for EUZ series clamps

# Post Railing System ▼

| CAT. NO. | DESCRIPTION | CAT. NO. | DESCRIPTION |
|---|---|---|---|

**83mm**

**971.2mm**

**EUPR4242BBS**
Brushed Stainless

**EUPR4242BPS**
Polished Stainless

### CRL 1,100 mm Post

• 42.4 mm posts
• 316 grade stainless steel
• Sold as a complete post kit
• For 8.76 mm, 10 mm, 10.76 mm and 12 mm glass
• Available in brushed and polished stainless steel
• No clamps provided
• 2.5 mm material thickness

---

**EUPR4242EBS**
Brushed Stainless

**EUPR4242EPS**
Polished Stainless

### CRL 1,100 mm End Post Kit

• 42.4 mm posts
• 316 grade stainless steel
• Sold as a complete post kit
• For 8.76 mm, 10 mm, 10.76 mm and 12 mm glass
• Available in brushed and polished stainless steel
• 2.5 mm material thickness

83mm · 152.4mm · 41mm · Ø42.4 · 971.2mm · 818.8mm · 152.4mm

Stainless steel cover · 18mm · ø109

**EUPR4242LBS**
Brushed Stainless

**EUPR4242LPS**
Polished Stainless

### CRL 1,100 mm 90° Post Kit

• 42.4 mm posts
• 316 grade stainless steel
• Sold as a complete post kit
• For 8.76 mm, 10 mm, 10.76 mm and 12 mm glass
• Available in brushed and polished stainless steel
• 2.5 mm material thickness

83mm · 152.4mm · 41mm · Ø42.4 · 971.2mm · 818.8mm · 152.4mm

Stainless steel cover · 18mm · ø109

---

**EUPR4242CBS**
Brushed Stainless

**EUPR4242CPS**
Polished Stainless

### CRL 1,100 mm Centre Post Kit

• 42.4 mm posts
• 316 grade stainless steel
• Sold as a complete post kit
• For 8.76 mm, 10 mm, 10.76 mm and 12 mm glass
• Available in brushed and polished stainless steel
• 2.5 mm material thickness

83mm · 152.4mm · 41mm · Ø42.4 · 971.2mm · 818.8mm · 152.4mm

**EUPR4242ABS**
Brushed Stainless

**EUPR4242APS**
Polished Stainless

### CRL 1,100 mm 135° Post Kit

• 42.4 mm posts
• 316 grade stainless steel
• Sold as a complete post kit
• For 8.76 mm, 10 mm, 10.76 mm and 12 mm glass
• Available in brushed and polished stainless steel
• 2.5 mm material thickness

83mm · 152.4mm · 41mm · Ø42.4 · 971.2mm · 818.8mm · 152.4mm

# Glass Hardware

| CAT. NO. | DESCRIPTION | CAT. NO. | DESCRIPTION |
|----------|-------------|----------|-------------|

**EUPR42BBS**
Brushed Stainless

**CRL 1,100 mm Post**
- 50.8 mm post kits
- 316 grade stainless steel
- Sold as a complete post kit
- For 10 mm and 12 mm glass
- 1,100 mm high
- No clamps provided
- 2.5 mm material thickness

**EUPR42EBS**
Brushed Stainless

**EUPR42EPS**
Polished Stainless

**CRL 1,100 mm End Post Kit**
- 50.8 mm post kits
- 316 grade stainless steel
- Sold as a complete post kit
- For 10 mm and 12 mm glass
- 2.5 mm material thickness

**EUPR42CBS**
Brushed Stainless

**EUPR42CPS**
Polished Stainless

**CRL 1,100 mm Centre Post Kit**
- 50.8 mm post kits
- 316 grade stainless steel
- Sold as a complete post kit
- For 10 mm and 12 mm glass
- 2.5 mm material thickness

**EUPR42LBS**
Brushed Stainless

**EUPR42LPS**
Polished Stainless

**CRL 1,100 mm 90° Post Kit**
- 50.8 mm post kits
- 316 grade stainless steel
- Sold as a complete post kit
- For 10 mm and 12 mm glass
- 2.5 mm material thickness

**EUPR42ABS**
Brushed Stainless

**EUPR42APS**
Polished Stainless

**CRL 1,100 mm 135° Post Kit**
- 50.8 mm post kits
- 316 grade stainless steel
- Sold as a complete post kit
- For 8.76 mm, 10 mm, 10.76 mm and 12 mm glass
- Available in brushed and polished stainless steel
- 2.5 mm material thickness

# Online Ordering

## The easiest way to shop at CR Laurence

At crlaurence.co.uk you have 24/7 access to thousands of quality products all just a few clicks away.

With instant access to pricing, stock availability and account information, ordering from CR Laurence has never been easier.

Our home page is regularly updated with the latest offers and newest products so you have the most up to date information at your fingertips.

**It's easy to sign up for access to crlaurence.co.uk but if you do need any assistance please call CRL Customer Services on 00 800 0421 6144.**

🔍 **Search our product database**

🏷️ **Check pricing**
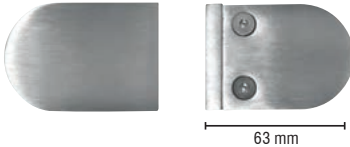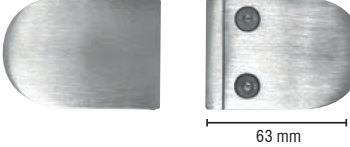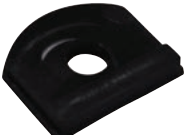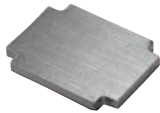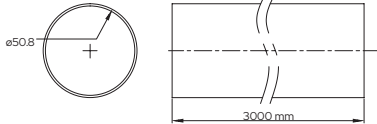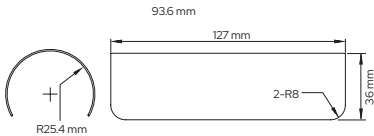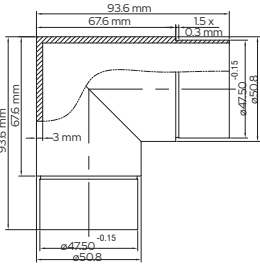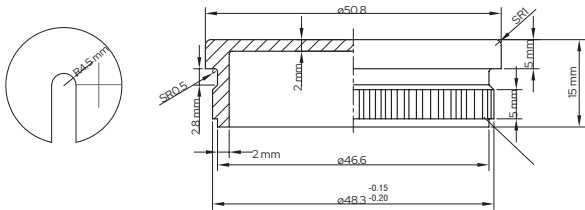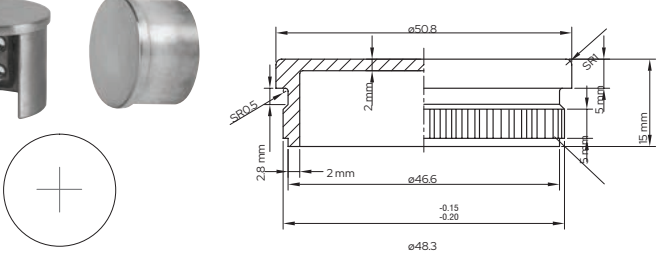
🛒 **Check stock availability**
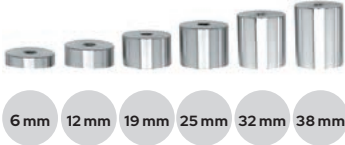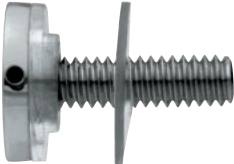
🕐 **Order 24/7 at crlaurence.co.uk**

# Ideal clamps for pre-assembled postkits

| | CAT. NO. | DESCRIPTION |
|---|---|---|

**EUZ51012PS**
Polished Stainless

**EUZ51012BS**
Brushed Stainless

63 mm

45 mm

27 mm

### CRL Flat Back Glass Clamp
• For 10 mm and 12 mm glass
• The ideal clamp for use on mezzanines, partitions, railings and windbreaks
• 316 grade stainless steel
• Comes complete with gaskets for monolithic, toughened glass
• For laminated glass use the EUZ5GASK107 joints
• For support plates order EUZ5SUPP0RT

Glass Thickness
10 – 12 mm

---

**EUZ51012RPS**
Polished Stainless

**EUZ51012RBS**
Brushed Stainless

63 mm

45 mm

27 mm

### CRL Radius Back Glass Clamp
• Clamp for 50.8 mm Ø tubing
• For 10 mm and 12 mm glass
• The ideal clamp for use on mezzanines, partitions, railings and windbreaks
• 316 grade stainless steel
• Comes complete with gaskets for monolithic toughened glass
• For laminated glass use the EUZ5GASK107 joints
• For support plates order EUZ5SUPP0RT

Glass Thickness
10 – 12 mm

---

**EUZ5GASK107**
For 10.7 mm Glass

**EUZ5GASK87**
For 8.7 mm Glass

### Gasket For EUZ5 Clamps
• Gaskets to be used with EUZ51012 clamps
• Suitable for laminated glass (tempered laminated)

---

**EUZ5SUPP0RT**

### Support Plate For EUZ5 Clamps
• Bottom supporting plate to be used with EUZ51012 clamps
• Suitable when laminated glass (tempered laminated) is installed
• This supporting plate prevents the clamp from applying too much
  pressure on the surfaces of the glass

---

8.2 mm

M14

ø49.1±0.10

ø52.1

For 50.8 mm post kits

**EUPR42CAPBS**
Brushed Stainless

**EUPR42CAPPS**
Polished Stainless

For 42.4 mm post kits

**EUPR4242CAPBS**
Brushed Stainless

**EUPR4242CAPPS**
Polished Stainless

### CRL 1,100 mm Post Flat Plate Cap
• For 50.8 mm post kits
• Sold individually
• Used with European post kits
• 316 grade stainless steel

---

# Glass Hardware

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | **EUHR20BS**<br>Brushed Stainless<br><br>**EUHR20PS**<br>Polished Stainless | **CRL 3 m Hand Rail Tubing**<br>• For 50.8 mm post kits<br>• Sold per 3 metre length<br>• Used with European post kits<br>• 1.2 mm material thickness<br>• 316 grade stainless steel |
| | **EUHR20CSS**<br>Brushed Stainless | **CRL Internal Connector**<br>• For 50.8 mm post kits<br>• Used with handrail tubing<br>• 316 grade stainless steel |
| | **EUHR20HBS**<br>Brushed Stainless<br><br>**EUHR20HPS**<br>Polished Stainless | **CRL 90º Corner**<br>• For 50.8 mm post kits<br>• Sold individually<br>• Used with European post kits<br>• 316 grade stainless steel |
| | **EUHR20SECBS**<br>Brushed Stainless<br><br>**EUHR20SECPS**<br>Polished Stainless | **CRL Securing End Cap**<br>• For 50.8 mm post kits<br>• Sold individually<br>• Used with handrail tubing<br>• 316 grade stainless steel |
| | **EUHR20ECBS**<br>Brushed Stainless<br><br>**EUHR20ECPS**<br>Polished Stainless | **CRL End Cap**<br>• For 50.8 mm post kits<br>• Sold individually<br>• Used with handrail tubing<br>• 316 grade stainless steel |
| | **EUHR20YBS**<br>Brushed Stainless<br><br>**EUHR20YPS**<br>Polished Stainless | **CRL Full Flange**<br>• For 50.8 mm post kits<br>• Ready-to-install<br>• 316 grade stainless steel |

# Glass Standoffs ▼

| | CAT. NO. | | DESCRIPTION |
|---|---|---|---|

### 12 mm Diameter

Polished Stainless
**SOB1214PS** 6 mm
**SOB1212PS** 12 mm
**SOB1234PS** 19 mm
**SOB121PS** 25 mm
**SOB12114PS** 32 mm
**SOB12112PS** 38 mm

Brushed Stainless
**SOB1214BS** 6 mm
**SOB1212BS** 12 mm
**SOB1234BS** 19 mm
**SOB121BS** 25 mm
**SOB12114BS** 32 mm
**SOB12112BS** 38 mm

**CRL 12 mm Diameter Standoff Base**
• Made from 316 grade stainless steel and available in two finishes
• Accomplish your design objective by selecting any of six different lengths
• No internal threads
• Use monolithic tempered glass

**NOTE: please ONLY use CRL Hanger bolts**

6 mm 12 mm 19 mm 25 mm 32 mm 38 mm

---

**CAP12PS**
Polished Stainless

**CAP12BS**
Brushed Stainless

**CRL 12 mm Diameter Standoff Cap Assembly**
• Available in two finishes
• Standard cap
• Made from 316 grade stainless steel

---

### 19 mm Diameter

Polished Stainless
**SOB3414PS** 6 mm
**SOB3412PS** 12 mm
**SOB3434PS** 19 mm
**SOB341PS** 25 mm
**SOB34112PS** 38 mm
**SOB342PS** 50 mm
**SOB344PS** 100 mm
**SOB346PS** 150 mm

Brushed Stainless
**SOB3414BS** 6 mm
**SOB3412BS** 12 mm
**SOB3434BS** 19 mm
**SOB341BS** 25 mm
**SOB34112BS** 38 mm
**SOB342BS** 50 mm
**SOB344BS** 100 mm
**SOB346BS** 150 mm

Chrome
**SOB3434CH** 19 mm
**SOB341CH** 25 mm
**SOB34112CH** 38 mm
**SOB342CH** 50 mm
**SOB344CH** 100 mm
**SOB346CH** 150 mm

Satin Chrome
**SOB3434SC** 19 mm
**SOB341SC** 25 mm
**SOB34112SC** 38 mm
**SOB342SC** 50 mm
**SOB344SC** 100 mm
**SOB346SC** 150 mm

Brass
**SOB3434BR** 19 mm
**SOB341BR** 25 mm
**SOB34112BR** 38 mm
**SOB342BR** 50 mm
**SOB344BR** 100 mm
**SOB346BR** 150 mm

Matte Black
**SOB3434MBL** 19 mm
**SOB341MBL** 25 mm
**SOB342MBL** 50 mm
**SOB344MBL** 100 mm
**SOB346MBL** 150 mm

Gun Metal
**SOB3434GM** 19 mm
**SOB341GM** 25 mm
**SOB34112GM** 38 mm
**SOB342GM** 50 mm
**SOB344GM** 100 mm
**SOB346GM** 150 mm

**CRL 19 mm Diameter Standoff Base**
• Accomplish your design objective by choosing one of up to eight different lengths
• 316 grade stainless steel – can be used indoors or outdoors

**NOTE: please ONLY use CRL Hanger bolts**

6 mm 12 mm 19 mm 25 mm

38 mm 50 mm 100 mm 150 mm

# Glass Hardware

| CAT. NO. | | DESCRIPTION |
|---|---|---|

**CAP34PS**
Polished Stainless

**CAP34BR**
Brass

**CRL 19 mm Diameter Standoff Cap Assembly**
- Choice of two styles available in several popular finishes
- Standard cap
- Made from 316 grade stainless steel

**CAP34BS**
Brushed Stainless

**CAP34MBL**
Matte Black

**CAP34CH**
Chrome
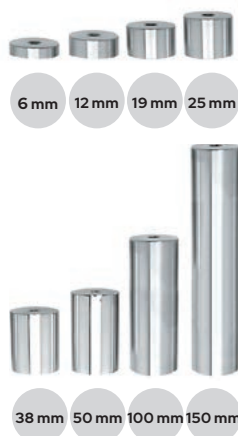
**CAP34GM**
Gun Metal

**CAP34SC**
Satin Chrome

---

**25 mm Diameter**

Polished Stainless
**S0B1014PS** 6 mm
**S0B1012PS** 12 mm
**S0B1034PS** 19 mm
**S0B101PS** 25 mm
**S0B10112PS** 38 mm
**S0B102PS** 50 mm
**S0B104PS** 100 mm
**S0B106PS** 150 mm

Brushed Stainless
**S0B1014BS** 6 mm
**S0B1012BS** 12 mm
**S0B1034BS** 19 mm
**S0B101BS** 25 mm
**S0B10112BS** 38 mm
**S0B102BS** 50 mm
**S0B104BS** 100 mm
**S0B106BS** 150 mm

**CRL 25 mm Diameter Standoff Base**
- Accomplish your design objective by choosing one of eight different lengths
- 316 grade stainless steel – can be used indoors or outdoors

6 mm   12 mm   19 mm   25 mm

38 mm   50 mm   100 mm   150 mm

---
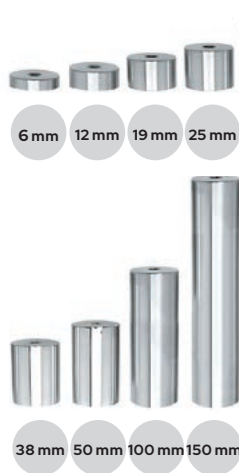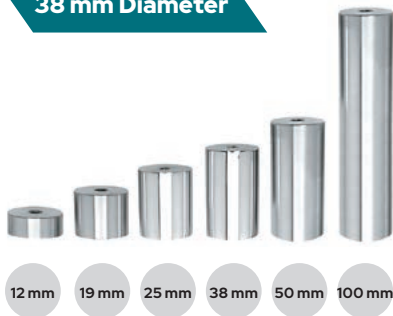
**CAP1PS**
Polished Stainless

**CAP1BS**
Brushed Stainless

**CRL 25 mm Diameter Standoff Cap Assembly**
- Available in two finishes
- Standard cap
- Made from 316 grade stainless steel

---

## For more information about our product ranges take a look at our other brochures;

- Frameless Shower Door Hardware
- Adjustable Glass Balustrade Systems
- Door Hardware and Office Partition Systems
- Architectural Glass Fixings
- Oil Dynamic Hinges

For your copy call **00 800 0421 6144**
email **crl@crlaurence.co.uk** or download
the complete range at **crlaurence.co.uk**

# Glass Hardware

| | CAT. NO. | | DESCRIPTION |
|---|---|---|---|

**32 mm Diameter**

Polished Stainless
SOB11414PS 6 mm
SOB11412PS 12 mm
SOB11434PS 19 mm
SOB1141PS 25 mm
SOB114112PS 38 mm
SOB1142PS 50 mm
SOB1144PS 100 mm
SOB1146PS 150 mm

Brushed Stainless
SOB11414BS 6 mm
SOB11412BS 12 mm
SOB11434BS 19 mm
SOB1141BS 25 mm
SOB114112BS 38 mm
SOB1142BS 50 mm
SOB1144BS 100 mm
SOB1146BS 150 mm

Chrome
SOB11414CH 6 mm
SOB11412CH 12 mm
SOB11434CH 19 mm
SOB1141CH 25 mm
SOB114112CH 38 mm
SOB1142CH 50 mm
SOB1144CH 100 mm
SOB1146CH 150 mm

Satin Chrome
SOB11414SC 6 mm
SOB11412SC 12 mm
SOB11434SC 19 mm
SOB1141SC 25 mm
SOB114112SC 38 mm
SOB1142SC 50 mm
SOB1144SC 100 mm
SOB1146SC 150 mm

Brass
SOB11414BR 6 mm
SOB11412BR 12 mm
SOB11434BR 19 mm
SOB1141BR 25 mm
SOB114112BR 38 mm
SOB1142BR 50 mm
SOB1144BR 100 mm
SOB1146BR 150 mm

Matte Black
SOB11414MBL 6 mm
SOB11412MBL 12 mm
SOB11434MBL 19 mm
SOB1141MBL 25 mm
SOB1142MBL 50 mm
SOB1144MBL 100 mm
SOB1146MBL 150 mm

Gun Metal
SOB11414GM 6 mm
SOB11412GM 12 mm
SOB11434GM 19 mm
SOB1141GM 25 mm
SOB114112GM 38 mm
SOB1142GM 50 mm
SOB1144GM 100 mm
SOB1146GM 150 mm

**CRL 32 mm Diameter Standoff Base**
• Accomplish your design objective by choosing one of up to eight different lengths
• 316 grade stainless steel can be used indoors or outdoors

**NOTE: please ONLY use CRL Hanger bolts**

6 mm  12 mm  19 mm  25 mm
38 mm  50 mm  100 mm  150 mm

---

CAP114PS Polished Stainless
CAP114BS Brushed Stainless
CAP114CH Chrome
CAP114SC Satin Chrome
CAP114BR Brass
CAP114MBL Matte Black
CAP114GM Gun Metal
CAPF114BS Flush Cap

**CRL 32 mm Diameter Standoff Cap Assembly**
• Available in several popular finishes
• Flush cap also available
• Made from 316 grade stainless steel

---

**38 mm Diameter**

Polished Stainless
SOB11212PS 12 mm
SOB11234PS 19 mm
SOB1121PS 25 mm
SOB112112PS 38 mm
SOB1122PS 50 mm
SOB1124PS 100 mm

Brushed Stainless
SOB11212BS 12 mm
SOB11234BS 19 mm
SOB1121BS 25 mm
SOB112112BS 38 mm
SOB1122BS 50 mm
SOB1124BS 100 mm

12 mm  19 mm  25 mm  38 mm  50 mm  100 mm

**CRL 38 mm Diameter Standoff Base**
• Infinite design options including signage, furniture and retail display
• Accomplish your design objective by choosing one of six different lengths
• Made from 316 grade stainless steel and available in two finishes
• Threaded completely through

**NOTE: please ONLY use CRL Hanger bolts**

# Glass Hardware

| CAT. NO. | DESCRIPTION |
|---|---|

**CAP112PS**
Polished Stainless

**CAP112BS**
Brushed Stainless

**CAPF112BS**
Flush Cap

**CRL 38 mm Diameter Standoff Cap Assembly**
• Available in two finishes
• Flush cap also available
• Made from 316 grade stainless steel
• Secured with 9.5 mm x 16 mm threaded stud
• Custom sizes and finishes are also available

---

**50 mm Diameter**

Polished Stainless
**SOB212PS** 12 mm
**SOB234PS** 19 mm
**SOB21PS** 25 mm
**SOB2112PS** 38 mm
**SOB22PS** 50 mm
**SOB24PS** 100 mm

Brushed Stainless
**SOB212BS** 12 mm
**SOB234BS** 19 mm
**SOB21BS** 25 mm
**SOB2112BS** 38 mm
**SOB22BS** 50 mm
**SOB24BS** 100 mm

12 mm   19 mm   25 mm   38 mm   50 mm   100 mm

**CRL 50 mm Diameter Standoff Base**
• Inifinite design options including signage, furniture and retail display
• Made from 316 grade stainless steel and available in two finishes
• Threaded 25.4 mm on each end
• Accomplish your design objective by choosing one of six different lengths

**NOTE: please ONLY use CRL Hanger bolts**

---

**CAP2PS**
Polished Stainless

**CAP2BS**
Brushed Stainless

**CAP2MBL**
Matte Black

**LPC2BS**
Low Profile Cap

**CRL 50 mm Diameter Standoff Cap Assembly**
• Available in several popular finishes
• Made from 316 grade stainless steel
• Secured with 9.5 mm x 16 mm threaded stud
• Custom sizes and finishes are also available

---

**TS1CH**
Chrome

**TS1SC**
Satin Chrome

**CRL 25 mm Diameter Tube Style Standoffs**
• Convenient compact design includes base, cap, stud, and washers

---

**Square Standoffs Also Available** Visit crlaurence.co.uk for more details.

# Glass Hardware

| CAT. NO. | DESCRIPTION |
|---|---|

**Brushed Stainless**
**SM14BS** 6 mm glass
**SM38BS** 10 mm glass
**SM12BS** 12 mm glass

**Chrome**
**SM14CH** 6 mm glass
**SM38CH** 10 mm glass
**SM12CH** 12 mm glass

**Satin Chrome**
**SM14SC** 6 mm glass
**SM38SC** 10 mm glass
**SM12SC** 12 mm glass

**Brass**
**SM14BR** 6 mm glass
**SM38BR** 10 mm glass
**SM12BR** 12 mm glass
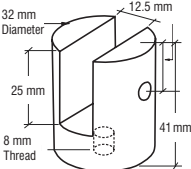
**Matte Black**
**SM14MBL** 6 mm glass
**SM38MBL** 10 mm glass
**SM12MBL** 12 mm glass

**Gun Metal**
**SM14GM** 6 mm glass
**SM38GM** 10 mm glass
**SM12GM** 12 mm glass
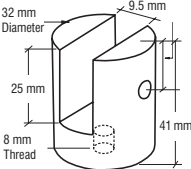
### CRL Slot Mount Standoffs
• Designed to hold 6 mm, 10 mm or 12 mm thick panels
• No drilling required for installation

SM14BS/CH
SM12BS/CH

SM38BS/CH

---

**RS0BA45BS**
Diameter Ø 45 mm

**RS0BA60BS**
Diameter Ø 60 mm

### CRL Langle Adjustable Standoffs
• Tested to DIN 18003-3
• Salt spray tested to DIN EN ISO 4628-2 and 4628-3
• 304 Grade Brushed Stainless Steel
• Max load: 100 kg
• Consisting of:
  – 1 flat cap
  – 1 spacer
  – 1 fixing disc
  – 2 EPDM washers, 2 EPDM sleeves, 2 stud bolts M10 (application depending on glass thickness)

| CAT. NO. | Diameter | Wall–Glass | Stud Bolt | Glass Thickness | Cut Out |
|---|---|---|---|---|---|
| RS0BA45BS | Ø 45 mm | 25 mm – 35 mm | M10x30 M10x35 | 16 mm – 20 mm 24 mm | Ø 22 mm Ø 22 mm |
| RS0BA60BS | Ø 60 mm | 25 mm – 35 mm | M10x30 M10x35 | 16 mm – 20 mm 24 mm | Ø 26 mm Ø 26 mm |

---

**RS0B45BS**
Diameter Ø 45 mm

**RS0B60BS**
Diameter Ø 60 mm

### CRL Langle Fix Standoffs
• Tested to DIN 18003-3
• Salt Spray tested to DIN EN ISO 4628-2 and 4628-3
• 304 Grade Brushed Stainless Steel
• Max load: 100 kg
• Consisting of:
  – 1 flat cap
  – 1 spacer
  – 2 EPDM
  – 1 EPDM

| CAT. NO. | Diameter | Wall–Glass | Stud Bolt | Glass Thickness | Cut Out |
|---|---|---|---|---|---|
| RS0B45BS | Ø 45 mm | 30 mm | M10x70 | 8 mm – 20 mm | Ø 22 mm |
| RS0B60BS | Ø 60 mm | 30 mm | M10x70 | 10 mm – 24 mm | Ø 26 mm |

# Glass Hardware

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | **RSOB2134PS**<br>Polished Stainless<br>**RSOB2134BS**<br>Brushed Stainless | **CRL Glass Rail Standoff Base And Cap**<br>• For use with 12 mm and 19 mm monolithic toughened glass or 13.5 mm and 21.5 mm laminated toughened glass using DuPont™ SentryGlas® Interlayers<br>• Designed for steel, wood and concrete substrates<br>• One 19 mm diameter hole per fitting<br>• 51 mm diameter caps<br>• 316 grade stainless finish |
| | **SW2S**<br>For 51 mm Standoffs | **CRL Clear Vinyl Replacement Washer**<br>• Protects the glass from making contact with the metal base and cap |
| | **CWK112**<br>For 38 mm Standoffs<br>**CWK2**<br>For 51 mm Standoffs | **CRL Replacement Washers**<br>• Protects the glass from making contact with the metal base and cap |
| | **ACN3816S**<br>Stainless Steel | **CRL Acorn Cap Nut**<br>• For 38 mm and 50 mm diameter standoffs<br>• For use with the 3/8"-16 size Allen screw or threaded rod accessories<br>• Protects threads during installation of Allen screws or threaded rod<br>• Improves quality of standoff installation<br>• 304 stainless finish |
| | 10-24 Thread Size<br>**HN1024S**<br>Stainless Steel | **CRL Hex Nut**<br>• For 12 mm diameter standoffs |
| | 1/4"-20 Thread Size<br>**HN1420S**<br>Stainless Steel<br>**HN1420Z**<br>Zinc | • For 19 mm diameter standoffs |
| | 5/16"-18 Thread Size<br>**HN51618S**<br>Stainless Steel<br>**HN51618Z**<br>Zinc | • For 32 mm diameter standoffs |
| | 3/8"-16 Thread Size<br>**HN3816S**<br>Stainless Steel<br>**HN3816Z**<br>Zinc | • For 38 mm diameter standoffs |

# CRL Hanger Bolts ▼

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | **HB10241Z** <br> 25 mm – Zinc <br> **HB1024112Z** <br> 38 mm – Zinc <br> **HB10242Z** <br> 51 mm – Zinc <br> **HB1024212Z** <br> 64 mm – Zinc | **CRL Hanger Bolt for 12 mm Standoffs** <br> • 10–24 UNC thread size works with all 12 mm standoff bases |
| | **HB14112S** <br> 38 mm – Stainless <br> **HB14212S** <br> 64 mm – Stainless <br> **HB14112Z** <br> 38 mm – Zinc <br> **HB14212Z** <br> 64 mm – Zinc | **CRL Hanger Bolt for 19 mm Standoffs** <br> • 1/4"– 20 UNC thread size works with all 19 mm standoff bases |
| | **HB516112S** <br> 38 mm – Stainless <br> **HB516212S** <br> 64 mm – Stainless <br> **HB516112Z** <br> 38 mm – Zinc <br> **HB516212Z** <br> 64 mm – Zinc | **CRL Hanger Bolt for 32 mm Standoffs** <br> • 5/16"– 18 UNC thread size works with all 32 mm standoff bases |
| | **HB38112S** <br> 38 mm – Stainless <br> **HB38212S** <br> 64 mm – Stainless <br> **HB38112Z** <br> 38 mm – Zinc <br> **HB38212Z** <br> 64 mm – Zinc | **CRL Hanger Bolt for 38 and 50 mm Ø Standoffs** <br> • 3/8" – 16 UNC thread size works with all 38 mm standoff bases |
| | **TR3816X36S** <br> Stainless <br> **TR3816X36Z** <br> Zinc | **CRL Hanger Bolt for 32 mm and 50 Ø Standoffs** <br> • 3/8" – 16 UNC thread size works with all 32 mm standoff bases <br> • 914 mm rods can be cut to desired size for custom installations |
| | **AS38112** <br> 38 mm <br> **AS38134** <br> 44.4 mm | **CRL Allen Screw for 38 and 50 mm Ø Standoffs** <br> • Stainless finish |

**Further products available please visit crlaurence.co.uk**

**Freephone:** 00 800 0421 6144    **t:** +44 (0) 1706 863 600    **e:** crl@crlaurence.co.uk    **w:** crlaurence.co.uk

# Glass Hardware

| CAT. NO. | DESCRIPTION |
|---|---|
| **165HB416**<br>1/4"- 20 UNC<br><br>**165HB1024**<br>10-24 UNC<br><br>**165HB516**<br>5/16" UNC<br><br>**165HB616**<br>3/8" UNC | **CRL Hanger Bolt Driver**<br>• Used to drive hanger bolt into wall easily<br>• For hand or electric screw driver |
| **SOW**<br>19 mm to 32 mm<br><br>**SSW12**<br>38 mm to 50 mm | **CRL Spanner Wrench for Round Standoff Cap Assembly**<br>• Easily permits standoff cap assemblies to be tightened or loosened |
| **EUCA300**<br>Resin<br><br>**EUCANOZZLE**<br>Nozzle<br><br>**EUCAPUMP**<br>Pump<br><br>**EUCASLEEVE**<br>Sleeve | **CRL Chemical Anchor System**<br>• The strongest way to fit standoffs<br>• Odour free<br>• Sets harder than concrete<br>• Suitable for all substrates |

EUCA300    EUCANOZZLE    EUCAPUMP    EUCASLEEVE
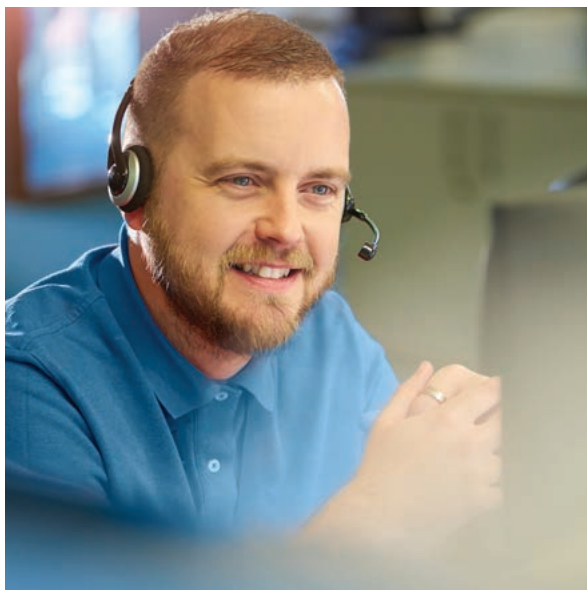
# Got a product query?

Contact our experienced Technical Team on
**00 800 0421 6144** or email **crl_uk@crlaurence.co.uk**

# Glass Hardware

# U-Channels ▼

| CAT. NO. | DESCRIPTION |
|---|---|
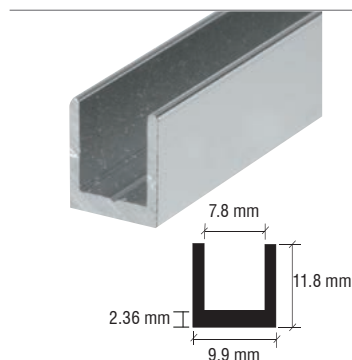
**D631BA** Bright Anodised

**D631BN** Brushed Nickel

**D631A** Satin Anodised

**D631ORB** Oil Rubbed Bronze

**D631GA** Gold Anodised

**D631BGA** Bright Gold Anodised

**D631BL** Black

**D631DU** Duranodic Bronze

### CRL 6 mm Single Aluminium Channel
• Available in 3.66 m lengths
• Extruded aluminium U-Channel in finishes to match our
  sculptured series posts
• Wet glazed with clear silicone to secure glass

7.8 mm
11.8 mm
2.36 mm
9.9 mm

---
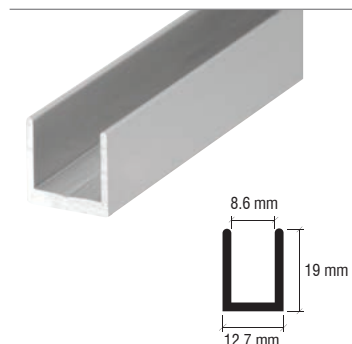
**SDCD516BA** Bright Anodised

**SDCD516BN** Brushed Nickel

**SDCD516A** Satin Anodised

**SDCD516ORB** Oil Rubbed Bronze

**SDCD516BGA** Bright Gold Anodised

**SDCD516MBL** Matte Black

### CRL Aluminium Deep U-Channel for 8 mm Glass
• Available in 2.41 m lengths
• Deep pocket does excellent job of securing fixed panels of glass
• Wet glazed with clear silicone to secure glass
• End caps offered to conceal ends of channel
• Use monolithic toughened glass

8.6 mm
19 mm
12.7 mm

**You may also need Cat. No. EURTV408**

---
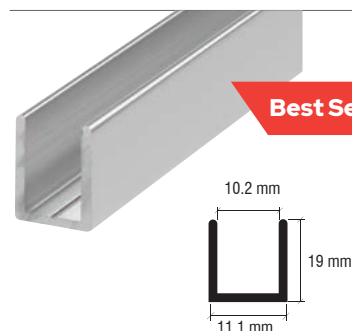
**2.41 m Length**

**SDCD38BA** Bright Anodised

**SDCD38BN** Brushed Nickel

**SDCD38A** Satin Anodised

**SDCD38AB** Brushed Anodised

**SDCD38PN** Polished Nickel

**SDCD38SN** Satin Nickel

**SDCD38ORB** Oil Rubbed Bronze

**SDCD38BGA** Bright Gold Anodised

**SDCD38MBL** Matte Black

**SDCD38BL** Black

**SDCD38BBRZ** Brushed Bronze

**SDCD38W** White

**SDCD38ABCO** Antique Brushed Copper

**SDCD38ABN** Antique Brushed Nickel

**SDCD38ABRS** Antique Brass

**SDCD38SB** Satin Brass

**SDCD38BS** Brushed Stainless

**SDCD38PS** Polished Stainless

**SDCD38PCO** Polished Copper

**SDCD38GM** Gun Metal

**3.65 m Length**

**SDCD3812BA** Bright Anodised

**SDCD3812BN** Brushed Nickel

**SDCD3812A** Satin Anodised

**SDCD3812BGA** Bright Gold Anodised

**SDCD3812MBL** Matte Black

**Best Seller**

### CRL Aluminium Deep U-channel for 10 and 12 mm glass
• Available in 2.41 m and 3.65 m lengths
• Deep pocket does excellent job of securing fixed panels of glass
• Wet glazed with clear silicone to secure glass
• End caps offered to conceal ends of channel
• Use monolithic toughened glass
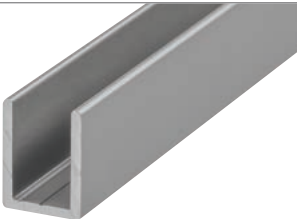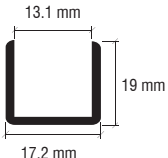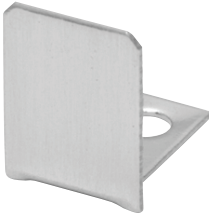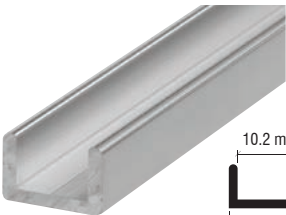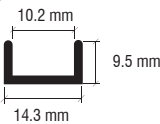
**CRL offers the biggest range of shower hardware. Call technical sales to request your SDFD04 sample pack.**

10.2 mm
19 mm
11.1 mm

---

| Finishes | CH | SC | BSC | BR | SB | ABR | BN | PN | ORB | SN | ABN |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Chrome | Satin Chrome | Brushed Satin Chrome | Brass | Satin Brass | Antique Brass | Brushed Nickel | Polished Nickel | Oil Rub Bronze | Satin Nickel | Antique Brush Nickel |

# Glass Hardware

| CAT. NO. | DESCRIPTION |
|---|---|
| **2.41 m Length** | **CRL Aluminium Deep U-Channel for 12 mm Glass** |
| **SDCD12BA** Bright Anodised | • Available in 2.41 m and 3.65 m lengths |
| **SDCD12BN** Brushed Nickel | • Deep pocket does excellent job of securing fixed panels of glass |
| **SDCD12A** Satin Anodised | • Wet glazed with clear silicone to secure glass |
| **SDCD12AB** Brushed Anodised | • End caps offered to conceal ends of channel |
| **SDCD12PN** Polished Nickel | • Use monolithic toughened glass |
| **SDCD12SN** Satin Nickel | |
| **SDCD12ORB** Oil Rubbed Bronze | |
| **SDCD12BGA** Bright Gold Anodised | |
| **SDCD12MBL** Matte Black | |
| **SDCD12BL** Black | |
| **SDCD12BBRZ** Brushed Bronze | |
| **SDCD12W** White | |
| **SDCD12ABCO** Antique Brushed Copper | |
| **SDCD12ABN** Antique Brushed Nickel | |
| **SDCD12ABRS** Antique Brass | |
| **SDCD12SB** Satin Brass | |
| **SDCD12BS** Brushed Stainless | |
| **SDCD12PS** Polished Stainless | |
| **SDCD12PCO** Polished Copper | |
| **SDCD38GM** Gun Metal | |

13.1 mm
19 mm
17.2 mm

**3.65 m Length**
**SDCD1212BA** Bright Anodised
**SDCD1212BN** Brushed Nickel
**SDCD1212A** Satin Anodised
**SDCD1212BGA** Bright Gold Anodised
**SDCD1212MBL** Matte Black

| CAT. NO. | DESCRIPTION |
|---|---|
| For 10 mm Deep U-Channel (SDCD38) | **CRL End Cap** |
| **SDCEC38CH** Chrome | • Covers open end of SDCD and DUC Series U-Channels |
| **SDCEC38BN** Brushed Nickel | • Easy-to-install |
| **SDCEC38ORB** Oil Rubbed Bronze | |
| **SDCEC38BR** Polished Brass | |
| **SDCEC38MBL** Matte Black | |
| **SDCEC38SC** Satin Chrome | |

For 12 mm Deep U-channel (SDCD12)
**SDCEC12CH** Chrome
**SDCEC12BN** Brushed Nickel
**SDCEC12ORB** Oil Rubbed Bronze
**SDCEC12BR** Polished Brass
**SDCEC12MBL** Matte Black
**SDCEC12SC** Satin Chrome

| CAT. NO. | DESCRIPTION |
|---|---|
| **SDCR38BA** Bright Anodised | **CRL Aluminium Regular U-Channel for 10 mm Glass** |
| **SDCR38BN** Brushed Nickel | • Available in 2.41 m lengths |
| **SDCR38ORB** Oil Rubbed Bronze | • Wet glazed with clear silicone to secure fixed panels of glass |
| **SDCR38BGA** Bright Gold Anodised | • Lower profile allows maximum glass exposure |
| **SDCR38MBL** Matte Black | • Use monolithic toughened glass |

10.2 mm
9.5 mm
14.3 mm

**You may also need Cat. No. EURTV408**

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **ABRZ** | **BCO** | **ABCO** | **GP** | **ABL** | **AW** | **MBL** | **BBRZ** | **PCO** | **GM** | **BL** | **CBA** | **WC** | **UBR** |
| Antique Bronze | Brushed Copper | Antique Brush Copper | Gold Plated | All Black | All White | Matte Black | Brushed Bronze | Polished Copper | Gun Metal | Black with Chrome | Chrome+Brass Accents | White Chrome | Ultra Brass |

# Glass Hardware

| CAT. NO. | DESCRIPTION |
|---|---|

**SDCR12BA** Bright Anodised
**SDCR12BN** Brushed Nickel
**SDCR120RB** Oil Rubbed Bronze
**SDCR12BGA** Bright Gold Anodised
**SDCR12MBL** Matte Black

### CRL Aluminium Regular U-Channel for 12 mm Glass

• Available in 2.41 m lengths
• Wet glazed with clear silicone to secure fixed panels of glass
• Lower profile allows maximum glass exposure
• Use monolithic toughened glass

13.1 mm
9.5 mm
17.2 mm

**SDCF38BA**
For 8 mm to 10 mm Glass
Bright Anodised

**SDCF38BN**
For 8 mm to 10 mm Glass
Brushed Nickel

**SDCF12BA**
For 12 mm Glass
Bright Anodised

**SDCF12BN**
For 12 mm Glass
Brushed Nickel

### CRL Aluminium Recessed U-Channel for 8 to 12 mm Glass

• Available in 2.49 m lengths
• Ideal for recessing glass and creating the "all-glass" appearance
• Top of channel angled to assist with water deflection
• Top lip helps cover edge of tile

21.5 mm
10.24 mm
3 mm
3.5 mm
17
14 mm
2.13 mm
14.5 mm
2 mm

**SDCF38**

23.5 mm
13.16 mm
3 mm
3.5 mm
17
14 mm
1.67 mm
16.5 mm
2 mm

**SDCF12**

## C.R. Laurence is a full service provider of architectural metals, glass fittings, and professional-grade glazing supplies.

• Over 50,000 products available

• With over 100,000 square foot of storage space we are able to despatch your orders quicker than ever

• Specialist advice from our in-house technical team

• CRL's guarantee of quality products across our range

# Glass Hardware

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | **SDCD1515A**<br>Satin Anodised – 2.5 m | **CRL Aluminium U–Channel for 10mm to 12 mm Glass** |
| | **SDCD1515BA**<br>Bright Anodised – 2.5 m | • Wet glazed with clear silicone to secure glass<br>• 2 mm wall thickness |
| | **SDCD1515BN**<br>Brushed Nickel – 2.5 m | • Channel measures 15 mm x 15 mm x 15 mm |
| | **SDCD1515CH**<br>Chrome – 3 m | |
| | **SDCD1515BN6M**<br>Brushed Nickel – 6 m | **You may also need**<br>**Cat. No. EURTV408** |
| | **SDCD1515CH6M**<br>Chrome – 6 m | |
| | **SDCD2020A**<br>Satin Anodised – 2.5 m | • Channel measures 20 mm x 20 mm x 20 mm |
| | **SDCD2020BA**<br>Bright Anodised – 2.5 m | |
| | **SDCD2020BN**<br>Brushed Nickel – 2.5 m | |
| | **SDCD2020CH**<br>Chrome – 3 m | |
| | **SDCD3020A**<br>Satin Anodised – 2.5 m | • Channel measures 30 mm x 20 mm x 30 mm |
| | **SDCD3020BA**<br>Bright Anodised – 2.5 m | |
| | **SDCD3020BN**<br>Brushed Nickel – 2.5 m | |
| | **SDCD3020CH**<br>Chrome – 3 m | |
| | **SDCD4020A**<br>Satin Anodised – 2.5 m | • Channel measures 40 mm x 20 mm x 40 mm |
| | **SDCD4020BA**<br>Bright Anodised – 2.5 m | |
| | **SDCD4020BN**<br>Brushed Nickel – 2.5 m | |
| | **SDCD4020CH**<br>Chrome – 3 m | |
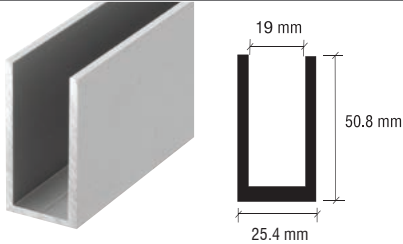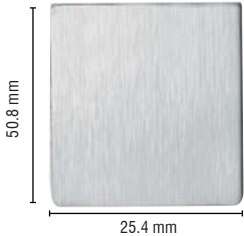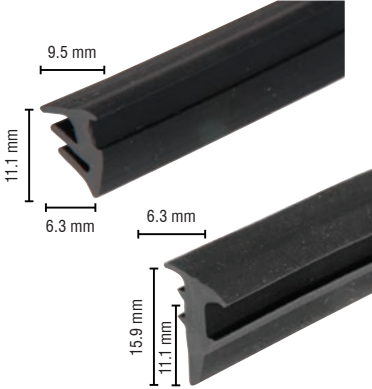
**See next page for end caps**

# Glass Hardware

| CAT. NO. | DESCRIPTION |
|---|---|
| **SDCEC1515A** Satin Anodised 15 mm x 15 mm | **CRL End Cap for SDCD1515/SDCD2020/ SDCD3020/SDCD4020 U-Channels** |
| **SDCEC1515BA** Bright Anodised 15 mm x 15 mm | |
| **SDCEC1515BN** Brushed Nickel 15 mm x 15 mm | |
| **SDCEC2020A** Satin Anodised 20 mm x 20 mm | |
| **SDCEC2020BA** Bright Anodised 20 mm x 20 mm | |
| **SDCEC2020BN** Brushed Nickel 20 mm x 20 mm | |
| **SDCEC3020BA** Bright Anodised 30 mm x 20 mm | |
| **SDCEC4020BA** Bright Anodised 40 mm x 20 mm | |

**STEP 1**
Fix flexible vinyl for interior of shower

**STEP 2**
Insert glass panel into channel

**STEP 3**
Fit rigid leg vinyl into channel to secure glass

**STEP 4**
Done!

| | |
|---|---|
| **DUC516BA** Bright Anodised – 8 mm | **CRL Dry Glaze U-Channel With Vinyl for 8 mm and 10 mm Glass** |
| **DUC516BN** Brushed Nickel – 8 mm | • Available in 2.41 m lengths |
| **DUC38BA** Bright Anodised – 10 mm | • Recess in bottom channel hides caulk line |
| **DUC38BN** Brushed Nickel – 10 mm | • Clear vinyl's secure glass in channel and eliminate the need for messy silicone |
| **DUC380RB** Oil Rubbed Bronze – 10 mm | • Use monolithic toughened glass |

12 mm
19 mm
2.4 mm
16.4 mm

# Glass Hardware

| CAT. NO. | DESCRIPTION |
|---|---|
| **WU3SASL** Satin Anodised – 3 m<br>**WU3BSASL** Brushed Stainless Anodised – 3 m<br>**WU3BASL** Bright Anodised – 3 m<br>**WU3BBASL** Bright Brushed Anodised – 3 m<br>**WU3BLSL** Black – 3 m<br>**WU3DUSL** Black Bronze – 3 m<br>**WU3P0RBSL** Oil Rubbed Bronze – 3 m<br>**WU3SA240** Satin Anodised – 6 m<br>**WU3BSA240** Brushed Stainless Anodised – 6 m<br>**WU3BA240** Bright Anodised – 6 m<br>**WU3BBA240** Bright Brushed Anodised – 6 m<br>**WU3BL240** Black – 6 m<br>**WU3DU240** Black Bronze – 6 m | **CRL Aluminium Shallow 25 mm Wet/Dry Glaze U-Channel**<br>• Available in 3 m or 6 m lengths<br>• Use with silicone (wet) or glazing gasket (dry) for 10 mm and 12 mm glass<br>• Typically used at the bottom of glass panels<br>• Matching end caps sold separately |
| **WU3ECSA** Satin Anodised<br>**WU3ECBS** Brushed Stainless<br>**WU3ECBSA** Brushed Stainless Anodised<br>**WU3ECPS** Polished Stainless<br>**WU3ECBA** Bright Anodised<br>**WU3ECBBA** Bright Brushed Anodised<br>**WU3ECSB** Satin Brass<br>**WU3ECPB** Polished Brass<br>**WU3ECBL** Black<br>**WU3ECDU** Black Bronze | **CRL End Caps for WU3 Shallow 25 mm U-Channel**<br>• Fits WU3 shallow 25 mm wet/dry glaze U-Channels<br>• Easy-to-install with silicone sealant<br>• Finishes off exposed ends<br>• Custom finishes available |
| **WU1SASL** Satin Anodised – 3 m<br>**WU1BSASL** Brushed Stainless Anodised – 3 m<br>**WU1BASL** Bright Anodised – 3 m<br>**WU1BBASL** Bright Brushed Anodised – 3 m<br>**WU1BLSL** Black – 3 m<br>**WU1DUSL** Black Bronze – 3 m<br>**WU1P0RBSL** Oil Rubbed Bronze – 3 m<br>**WU1WSL** White – 3 m<br>**WU1SA240** Satin Anodised – 6 m<br>**WU1BSA240** Brushed Stainless Anodised – 6 m<br>**WU1BA240** Bright Anodised – 6 m<br>**WU2BBA240** Bright Brushed Anodised – 6 m<br>**WU1BL240** Black – 6 m<br>**WU1DU240** Black Bronze – 6 m | **CRL Aluminium Deep 38 mm Wet/Dry Glaze U-Channel**<br>• Available in 3 m or 6 m lengths<br>• Typically used at the top of glass panels<br>• Use with silicone (wet) or glazing gasket (dry) for 10 mm and 12 mm glass<br>• Typically used at the bottom of glass panels<br>• Matching end caps sold separately |
| **WU1ECSA** Satin Anodised<br>**WU1ECBS** Brushed Stainless<br>**WU1ECBSA** Brushed Stainless Anodised<br>**WU1ECPS** Polished Stainless<br>**WU1ECBA** Bright Anodised<br>**WU1ECBBA** Bright Brushed Anodised<br>**WU1ECSB** Satin Brass<br>**WU1ECPB** Polished Brass<br>**WU1ECBL** Black<br>**WU1ECDU** Black Bronze | **CRL End Caps for WU1 Deep 38 mm U-Channel**<br>• Fits WU1 deep 38 mm wet/dry glaze U-Channels<br>• Easy-to-install with silicone sealant<br>• Finishes off exposed ends |

# Glass Hardware

| | CAT. NO. | DESCRIPTION |
|---|---|---|

**WU2SASL** Satin Anodised – 3 m

**WU2BSASL** Brushed Stainless Anodised – 3 m

**WU2BASL** Bright Anodised – 3 m

**WU2BBASL** Bright Brushed Anodised – 3 m

**WU2BLSL** Black – 3 m

**WU2DUSL** Black Bronze – 3 m

**WU2SA240** Satin Anodised – 6 m

**WU2BSA240** Brushed Stainless Anodised – 6 m

**WU2BA240** Bright Anodised – 6 m

**WU2BBA240** Bright Brushed Anodised – 6 m

**WU2BL240** Black – 6 m

**WU2DU240** Black Bronze – 6 m

### CRL Aluminium Deep 51 mm Wet/Dry Glaze U-Channel

- Available in 3 m or 6 m lengths
- Typically used at the top of glass panels
- Use with silicone (wet) or glazing gasket (dry) for 10 mm and 12 mm glass
- Matching end caps sold separately

---

**WU2ECSA** Satin Anodised

**WU2ECBS** Brushed Stainless

**WU2ECBSA** Brushed Stainless Anodised

**WU2ECPS** Polished Stainless

**WU2ECBA** Bright Anodised

**WU2ECBBA** Bright Brushed Anodised

**WU2ECSB** Satin Brass

**WU2ECBL** Black

**WU2ECDU** Black Bronze

### CRL End Caps for WU2 Deep 51 mm U-Channel

- Fits WU2 deep 51 mm wet/dry glaze U-Channels
- Easy-to-install with silicone sealant
- Finishes off exposed ends

---

Black Finish

**RG38100** 10 mm Glass
30 m Length Roll

**RG38500** 10 mm Glass
152 m Length Roll

**RG12100** 12 mm Glass
30 m Length Roll

**RG12500** 12 mm Glass
152 m Length Roll

Grey Finish

**RGG38100** 10 mm Glass
30 m Length Roll

**RGG12100** 12 mm Glass
30 m Length Roll

### CRL Roll-In Glazing Gasket

- Roll-in glazing gasket for 10 mm and 12 mm glass
- Eliminates the need for silicone
- Black colour material can be used with all finishes of our wet/dry U-Channel
- For use with WU1, WU2, WU3 channel

---

## There are even more products online...

At CRL we offer over 50,000 products, if you can't find what you're looking for in this brochure visit our website at **www.crlaurence.co.uk** or call us on **00 800 0421 6144**.

# Glass Hardware



| CAT. NO. | DESCRIPTION |
|----------|-------------|
| **EZCC88** 8.8 mm, Laminated Glass<br>**EZCC10** 10 mm, Toughened Glass<br>**EZCC108** 10.8 mm, Laminated Glass<br>**EZCC12** 12 mm, Toughened Glass<br>**EZCC128** 12.8 mm, Laminated Glass | **CRL Clear Glass Joint System 180° Partition Strip**<br>• Provides a clear slimline finish between two glass panels<br>• Excellent adhesion from pre-applied high bond tape<br>• 3 m lengths |
| **EZCL10** 10 mm, Toughened Glass<br>**EZCL12** 12 mm, Toughened Glass<br>**EZCL128** 12.8 mm, Laminated Glass | **CRL Clear Glass Joint System 90°<br>Corner Protection Strip**<br>• Provides a clear slimline finish between two glass panels<br>• Excellent adhesion from pre-applied high bond tape<br>• 3 m lengths |
| **EZCT10** 10 mm, Toughened Glass<br>**EZCT108** 10.8 mm, Laminated Glass<br>**EZCT12** 12 mm, Toughened Glass | **CRL Clear Glass Joint System 3-Way Partition Strip**<br>• Provides a clear slimline finish between two glass panels<br>• Excellent adhesion from pre-applied high bond tape<br>• 3 m lengths |
| **EZCE10** 10 mm, Toughened Glass<br>**EZCE108** 10.8 mm, Laminated Glass<br>**EZCE12** 12 mm, Toughened Glass<br>**EZCE128** 12.8 mm, Laminated Glass | **CRL Clear Glass Joint System Abutment Strip**<br>• Provides a clear slimline finish between two glass panels<br>• Excellent adhesion from pre-applied high bond tape<br>• 3 m lengths |

# Glass Hardware

| CAT. NO. | DESCRIPTION |
|----------|-------------|

**CL0N10** 10 mm, Toughened Glass
**CL0N108** 10.8 mm, Laminated Glass
**CL0N12** 12 mm, Toughened Glass
**CL0N128** 12.8 mm, Laminated Glass

— 1.1 mm

**CRL Clear Glass Joint System
180° In-Line 2-Way Partition Strip**
• Clips over the glass joint
• 3 m lengths
• Does not feature clear high bond tape

---

**CL0N210** 10 mm, Toughened Glass
**CL0N2108** 10.8 mm, Laminated Glass
**CL0N212** 12 mm, Toughened Glass
**CL0N2128** 12.8 mm, Laminated Glass

1.1 mm —

**CRL Clear Glass Joint System
90° 2-Way Partition Strip**
• Clips over the glass joint
• Excellent adhesion from pre-applied clear high bond tape
• 3 m lengths

---

**CL0N310** 10 mm, Toughened Glass
**CL0N3108** 10.8 mm, Laminated Glass
**CL0N312** 12 mm, Toughened Glass
**CL0N3128** 12.8 mm, Laminated Glass

1.1 mm

**CRL Clear Glass Joint System
90° 3-Way Partition Strip**
• Clips over the glass joint
• Excellent adhesion from pre-applied clear high bond tape
• 3 m lengths

---

**CL0N410** 10 mm, Toughened Glass
**CL0N4108** 10.8 mm, Laminated Glass
**CL0N412** 12 mm, Toughened Glass
**CL0N4128** 12.8 mm, Laminated Glass

1.1 mm

**CRL Clear Glass Joint System
135° 2-Way Partition Strip**
• Clips over the glass joint
• Excellent adhesion from pre-applied clear high bond tape
• 3 m lengths

---
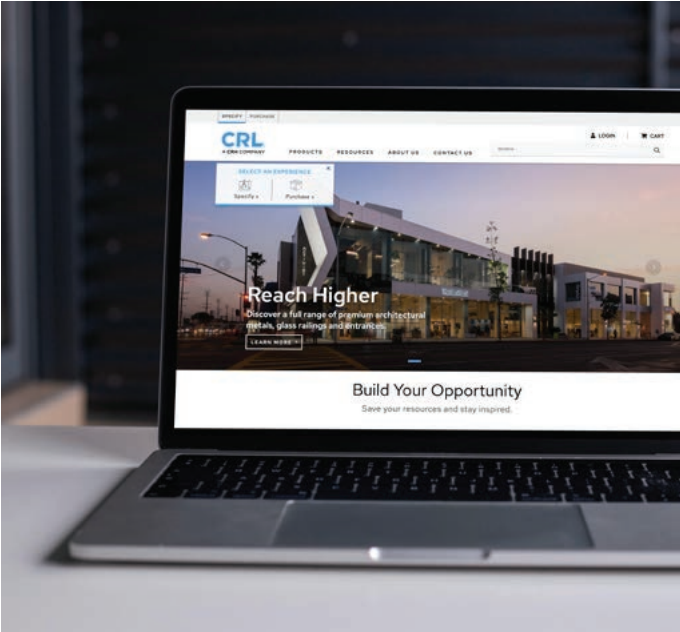
**At crlaurence.co.uk there are thousands of quality products just a few clicks away. With instant access to the latest pricing and availability you have all the information you need at the click of a mouse.**
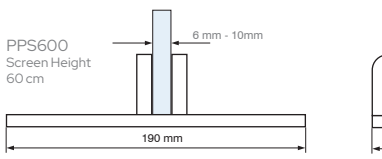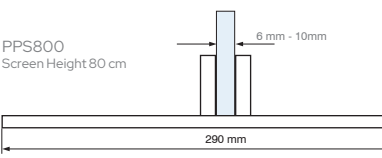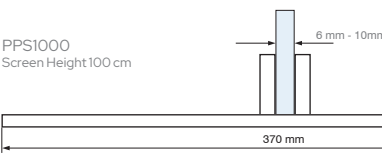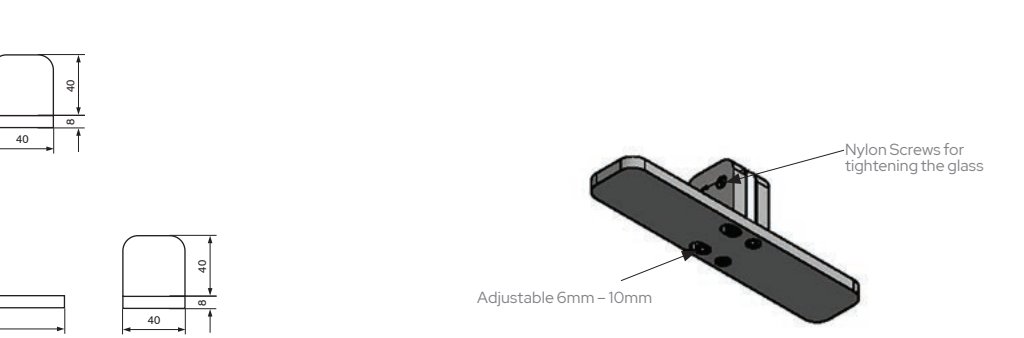
Our home page is regularly updated with all of the latest products and offers so you have the most up to date information at your fingertips.

# Protective Screens

———

**From portable partition screens to floor mounted moveable screens, our range of protective screen fittings make it simple to create a hygiene barrier that still enables colleagues, staff and customers to interact.**

Fittings for both interior and exterior environments are included and can be chosen in a range of finishes so as to blend in with the environment.

# Protective Screens
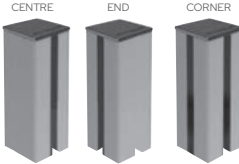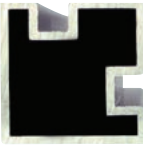
| CAT. NO. | DESCRIPTION |
|---|---|

**PPS600MBL**
Matte Black – Up to Max 600 mm Screen Height

**PPS600BS**
Brushed Stainless – Up to Max 600 mm Screen Height

**PPS800MBL**
Matte Black – Up to Max 800 mm Screen Height

**PPS800BS**
Brushed Stainless – Up to Max 800 mm Screen Height

**PPS1000MBL**
Matte Black – Up to Max 1000 mm Screen Height

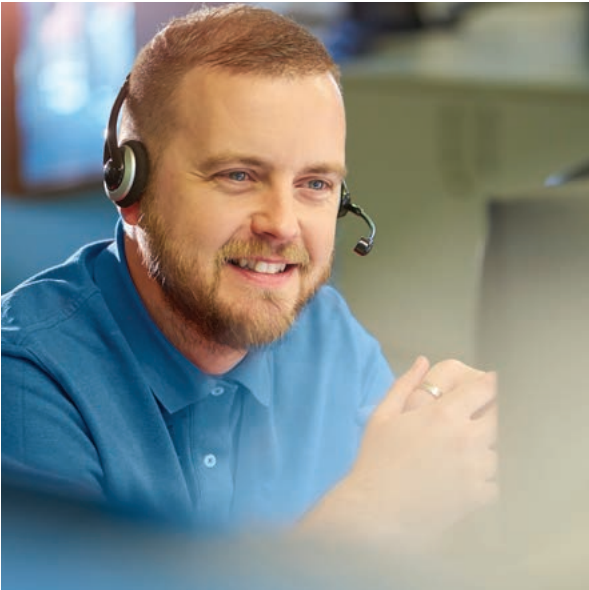**PPS1000BS**
Brushed Stainless – Up to Max 1000 mm Screen Height

**Portable Partition Screen Fitting**
• Support for tempered or laminated glass or acrylic screen
• Adjustable thickness 6 mm – 10 mm
• Anti-slip base
• Recommended: 2 Fittings / metre, 3 Fittings / 1.5 metre

PPS600
Screen Height
60 cm

6 mm - 10mm

190 mm

40

8

40

PPS800
Screen Height 80 cm

6 mm - 10mm

290 mm

40

8

40

PPS1000
Screen Height 100 cm

6 mm - 10mm

370 mm

40

8

40

Nylon Screws for tightening the glass

Adjustable 6mm – 10mm
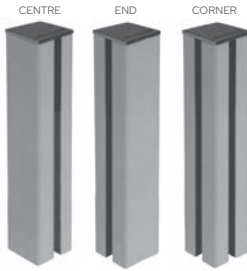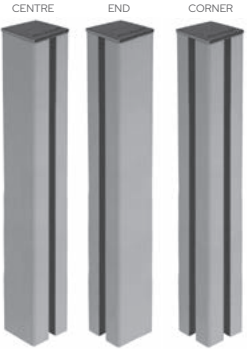
## Got a product query?

Contact our experienced Technical Team on
**00 800 0421 6144** or email **crl@crlaurence.co.uk**

# Protective Screens

| | CAT. NO. | DESCRIPTION |
|---|---|---|



**D990A12E**
Satin Anodised - End Part

**D990BL12E**
Matte Black - End Part

**D990A12C**
Satin Anodised - Centre Part

**D990BL12C**
Matte Black - Centre Part

**D990A12CR**
Satin Anodised - Corner Part

**D990BL12CR**
Matte Black - Corner Part

**D990A123W**
Satin Anodised - 3 Way Part

**D990BL123W**
Matte Black - 3 Way Part

**D990A124W**
Satin Anodised - 4 Way Part

**D990BL124W**
Matte Black - 4 Way Part

**Aluminium Partition Posts - 12"**
• 5 standard configurations – end, centre, corner, 3-way, 4-way
• Aluminum tubing with full length channels for
  6 mm thick glass
• Top cap and mounting base included
• Use Monolithic Toughened Glass



END    CENTER    90°
              CORNER    3-WAY    4-WAY

---



**D990A18E**
Satin Anodised - End Part

**D990BL18E**
Matte Black - End Part

**D990A18C**
Satin Anodised - Centre Part

**D990BL18C**
Matte Black - Centre Part

**D990A18CR**
Satin Anodised - Corner Part

**D990BL18CR**
Matte Black - Corner Part

**D990A183W**
Satin Anodised - 3 Way Part

**D990BL183W**
Matte Black - 3 Way Part

**D990A184W**
Satin Anodised - 4 Way Part

**D990BL184W**
Matte Black - 4 Way Part

**Aluminium Partition Posts - 18"**
• 5 standard configurations – end, centre, corner, 3-way, 4-way
• Aluminum tubing with full length channels for
  6 mm thick glass
• Top cap and mounting base included
• Use Monolithic Toughened Glass

# Protective Screens
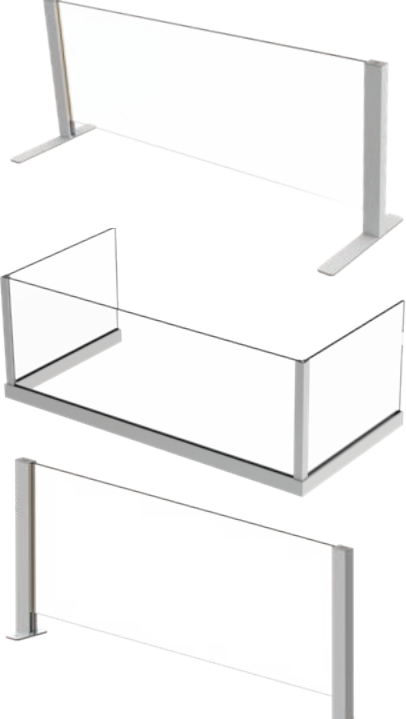
| CAT. NO. | DESCRIPTION |
|---|---|



D990A24E

**D990A24E**
Satin Anodised – End Part

**D990BL24E**
Matte Black – End Part

**D990A24C**
Satin Anodised – Centre Part

**D990BL24C**
Matte Black – Centre Part

**D990A24CR**
Satin Anodised – Corner Part

**D990BL24CR**
Matte Black – Corner Part

**D990A243W**
Satin Anodised – 3 Way Part

**D990BL243W**
Matte Black – 3 Way Part

**D990A244W**
Satin Anodised – 4 Way Part

**D990BL244W**
Matte Black – 4 Way Part

### Aluminium Partition Posts – 24"
• 5 standard configurations – end, centre, corner, 3-way, 4-way
• Aluminum tubing with full length channels for 6 mm thick glass
• Top cap and mounting base included
• Use Monolithic Toughened Glass

---

D990A30E

**D990A30E**
Satin Anodised – End Part

**D990BL30E**
Matte Black – End Part

**D990A30C**
Satin Anodised – Centre Part

**D990BL30C**
Matte Black – Centre Part

**D990A30CR**
Satin Anodised – Corner Part

**D990BL30CR**
Matte Black – Corner Part

**D990A303W**
Satin Anodised – 3 Way Part

**D990BL303W**
Matte Black – 3 Way Part

**D990A304W**
Satin Anodised – 4 Way Part

**D990BL304W**
Matte Black – 4 Way Part

### Aluminium Partition Posts – 30"
• 5 standard configurations – end, centre, corner, 3-way, 4-way
• Aluminum tubing with full length channels for 6 mm thick glass
• Top cap and mounting base included
• Use Monolithic Toughened Glass

---

Centre

6406412

End

6406512

Corner

6406312

**6406412**
Satin Anodised – Centre Post

**6409312**
Matte Black – Centre Post

**6406512**
Satin Anodised – End Post

**6409412**
Matte Black – End Post

**6406312**
Satin Anodised – Corner Post

**6409512**
Matte Black – Corner Post

### Aluminium Partition Posts – 12"
• For use with 6 mm glazing
• Available in satin anodised, buffed brite anodised, duranodic bronze
• Use Monolithic Toughened Glass

CENTRE    END    CORNER

# Protective Screens

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| **Centre** <br> 6406418 | **6406418** <br> Satin Anodised - Centre Post <br> **6409418** <br> Matte Black - Centre Post <br> **6406518** <br> Satin Anodised - End Post <br> **6409518** <br> Matte Black - End Post <br> **6406318** <br> Satin Anodised - Corner Post <br> **6409318** <br> Matte Black - Corner Post | **Aluminium Partition Posts - 18"** <br> • For use with 6 mm glazing <br> • Available in satin anodised, buffed brite anodised, duranodic bronze <br> • Use Monolithic Toughened Glass |

Centre

6406418

End

6406518

Corner

6406318

CENTRE    END    CORNER

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | **6406424** <br> Satin Anodised - Centre Post <br> **6409424** <br> Matte Black - Centre Post <br> **6406524** <br> Satin Anodised - End Post <br> **6409524** <br> Matte Black - End Post <br> **6406324** <br> Satin Anodised - Corner Post <br> **6409324** <br> Matte Black - Corner Post | **Aluminium Partition Posts - 24"** <br> • For use with 6 mm glazing <br> • Available in satin anodised, buffed brite anodised, duranodic bronze <br> • Use Monolithic Toughened Glass |

Centre

6406424

End

6406524

Corner

6406324

CENTRE    END    CORNER

## With over 100,000 square foot of storage space we are able to despatch your orders quicker than ever.

Orders are shipped daily from the CRL Warehouse via our trusted carriers. Orders are generally received next day. See our service and shipping information on page 201 or at **www.crlaurence.co.uk**

# Protective Screens

| CAT. NO. | DESCRIPTION |
|---|---|

**DDSPROF1LESA**
Satin Anodised – DDS profile, 3 m

**DDSLSA**
Satin Anodised – DDS 90 deg. profile, 3 m

**DDSFFSA**
Satin Anodised – DDS base fixed flange, with top cap

**DDSFSBSA**
Satin Anodised – DDS free standing base plate, with top cap

**DDS2G**
DDS 2 mm thickness gasket, 3 m

**DDS4G**
DDS 4 mm thickness gasket, 3 m

**DDS6G**
DDS 6 mm thickness gasket, 3 m

**DDSICB**
DDS internal corner bracket

**DDSEC**
DDS End caps (set of 2)

**DDSPS6**
DDS Plastic support, for 6 mm glass

**DDSPS8**
DDS Plastic support, for 8 mm glass

### Desktop Design System
- A new and innovative range of desktop and countertop designs from CRL
- Using a modular system the installer can create glass screens of varying heights for either fixed or freestanding solutions
- A base profile with corner connectors provides one useful solution or the same profile can be used as post supports to be fixed back to the surface or to free standing feet

---
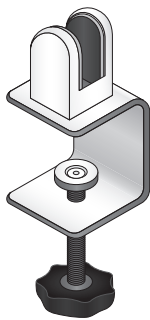
**MDSCLAMP**

### Moveable Desktop Screen Clamp
- This new innovative clamp from CRL allows screens to be temporarily installed either parallel or perpendicular to the surface edge without damaging the desk or work surface
- This solution provides space saving benefits allowing the glass screen to be fixed close to the edge of the surface
- **CRL square or D shaped glass clamps to be ordered separately to be fixed to the moveable desktop screen clamp. Call Technical Sales for further assistance**

---

**31CSS102BS**
Brushed Stainless Steel

### CRL Glass Clamp
- For a glass thickness of 6 mm to 10 mm
- 316 grade stainless steel
- Maximum holding capacity 8 kg per clamp based on 4 clamps being used
- (L) 55 mm, (H) 55 mm, (Y) 17 mm

# Protective Screens

| CAT. NO. | DESCRIPTION |
|----------|-------------|

**EUZFBBN**
Brushed Nickel

**EUZFBCH**
Chrome

**EUZFBBS**
Brushed Stainless

**EUZFBPS**
Polished Stainless

### CRL Large D Shape Flat Back Clamp

- For 8 mm to 12.76 mm toughened or laminated glass
- The ideal clamp for use on mezzanines, partitions, railings and windbreaks
- Steel pin included for additional glass support
- Rubber gasket not included
- Please order the following rubber gaskets to suit:
  CAT.NO. EUZ8G for 8 mm glass
  CAT.NO. EUZ876G for 8.76 mm glass
  CAT.NO. EUZ10G for 10 mm glass
  CAT.NO. EUZ1076G for 10.76 mm glass
  CAT.NO. EUZ12G for 12 mm glass
  CAT.NO. EUZ1276G for 12.76 mm glass

**EUZSFBBN**
Brushed Nickel

**EUZFSBCH**
Chrome

**EUZSFBBS**
Brushed Stainless

**EUZSFBPS**
Polished Stainless

### CRL Square Type Flat Back Clamp

- For 6 mm to 10.76 mm glass
- The ideal clamp for use on mezzanines, partitions, railings and windbreaks
- Steel pin not included
- Rubber gasket not included
- Please order the following rubber gaskets to suit:
  CAT.NO. EUZS6G for 6 mm glass
  CAT.NO. EUZS8G for 8 mm glass
  CAT.NO. EUZS876G for 8.76 mm glass
  CAT.NO. EUZS10G for 10 mm glass
  CAT.NO. EUZS1076G for 10.76 mm glass

**E214A**
Two-Way Aluminium 90 Degree Glass Connector

**E314A**
3-Way 90 Degree Aluminium Glass Connector

**E414A**
Anodised Aluminium 4-Way 90 Degree Glass Connector

**E180A**
Anodised Aluminium Two-Way 180 Degree Glass Connector

### Glass Corner Connectors

- Chrome finish
- Lightweight, Strong, and Durable
- Connectors for 5 to 6 mm Glass
- Ideally suited for "High Tech" looking modular display systems
- Two-Way 90 degree Connectors are used for connecting vertical and horizontal corners of display cubes
- The infill panels are secured with nylon tipped screws; no drilling of the glass or other material is required

**SGC90TCH**
Polished Chrome

**SGC90TBN**
Brushed Nickel

### CRL Top Mount Clamps - Square 90 Degree Glass-to-Glass T-Junction Clamp

- A nice option to more traditional u-channel, in that the clamps help the appearance of an 'all-glass' look
- Glass fabrication required to accommodate clamps
- Use monolithic tempered glass
- For 10 to 12 mm glass
- Solid brass

# Protective Screens

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | **SGC90CH**<br>Polished Chrome<br><br>**SGC90BN**<br>Brushed Nickel | **CRL Top Mount Clamps - Square 90 Degree Glass-to-Glass T-Junction Clamp**<br>• A nice option to more traditional u-channel, in that the clamps help the appearance of an 'all-glass' look<br>• Glass fabrication required to accommodate clamps<br>• Use monolithic tempered glass<br>• For 10 to 12 mm glass<br>• Solid brass |
| | **SGC037CH**<br>Polished Chrome<br><br>**SGC037BN**<br>Brushed Nickel | **CRL Top Mount Clamps - Fixed Panel Square Clamp With Small Leg**<br>• Made of duplex 2205 stainless steel<br>• Does not require holes in the glass<br>• Perfect for bracing glass partitions, windscreens, sound walls, and pool fencing panels<br>• For 10 to 12 mm glass |
| | **SGC039CH**<br>Polished Chrome<br><br>**SGC039BN**<br>Brushed Nickel | **CRL Top Mount Clamps - Fixed Panel Square Clamp With Large Leg**<br>• Larger leg covers more wall surface<br>• Use monolithic toughened glass<br>• Requires 19 mm hole in glass<br>• Clamps contribute to 'all-glass' appearance<br>• For 10 to 12 mm glass |
| | **S0GC90CH**<br>Polished Chrome<br><br>**S0GC90BN**<br>Brushed Nickel | **CRL Top Mount Clamps - Sleeve Over Glass Clamp 90 Degree**<br>• Use monolithic tempered glass<br>• For 8 to 12 mm thick glass<br>• Assists with shear forces<br>• Holds glass panels in position while sealant cures<br>• Solid brass |
| | **S0GCT90CH**<br>Polished Chrome<br><br>**S0GCT90MBL**<br>Matte Black<br><br>**S0GCT90BN**<br>Brushed Nickel | **CRL Top Mount Clamps - 90 Degree "Sleeve Over" T-Junction Glass Clamp**<br>• Assists with shear forces<br>• Holds glass panels in position while sealant cures<br>• Use monolithic tempered glass<br>• For 8 to 12 mm thick glass<br>• Solid brass |

S0GCT90CH

S0GCT90MBL

S0GCT90BN

| | | |
|---|---|---|
| 12mm<br>19mm<br>2.4mm<br>16.4mm<br><br>NOTE: glass is not included | 8 mm glass<br>**DUC516BA**<br>Bright Anodised<br><br>**DUC516BN**<br>Brushed Nickel<br><br>10 mm glass<br>**DUC38BA**<br>Bright Anodised<br><br>**DUC38BN**<br>Brushed Nickel | **CRL Dry Glaze U-Channel With Vinyl for 8 and 10 mm glass**<br>• Clear vinyls secure glass in channel and eliminate the need for messy silicone<br>• Recess in bottom channel hides caulk line<br>• DUC38 can be used with 8mm glass where RV8DUC rigid vinyl is used (available separately)<br>• Individually packaged<br>• 2.49 m length<br>• Solid brass |

# Protective Screens

| | CAT. NO. | DESCRIPTION |
|---|---|---|

**SDCD516XX**

8.6mm / 19mm / 12.7mm

**SDCD38XX**

10.2mm / 19mm / 14.3mm

**SDCD12XX**

13.1mm / 19mm / 17.2mm

**8 mm glass**
**SDCD516BA**
Bright Anodised
**SDCD516BN**
Brushed Nickel
**SDCD516MBL**
Matte Black

**10 mm glass**
**SDCD38BA**
Bright Anodised
**SDCD38BN**
Brushed Nickel
**SDCD38MBL**
Matte Black

**12 mm glass**
**SDCD12BA**
Bright Anodised
**SDCD12BN**
Brushed Nickel
**SDCD12MBL**
Matte Black

**CRL Aluminium U Channels for 8, 10 and 12 mm glass**
- Available in 2.49 m lengths
- Wet glaze with clear silicone
- Extremely versatile extrusion in up to 5 popular finishes – see crlaurence.co.uk

---

**EUMB8SA**
Satin Anodised – 8 mm Glass
**EUMB8BN**
Brushed Nickel – 8 mm Glass
**EUMB10SA**
Satin Anodised – 10 mm Glass
**EUMB10BN**
Brushed Nickel – 10 mm Glass
**EUMB12SA**
Satin Anodised – 12 mm Glass
**EUMB12BN**
Brushed Nickel – 12 mm Glass

**CRL Clamping Profile**
- Sold per 4 metre length
- Includes L shaped channel, cladding, gaskets and glass spacers

---

WU3

To secure 10mm glass, order gasket RG38100

WU1

To secure 12mm glass, order gasket RG12100

WU2

**WU3SASL**
Satin Anodised – 25.4 mm Depth
**WU3BSASL**
Brushed Satin Anodised – 25.4 mm Depth
**WU3BASL**
Bright Anodised – 25.4 mm Depth
**WU1SASL**
Satin Anodised – 38 mm Depth
**WU1BSASL**
Brushed Satin Anodised – 38 mm Depth
**WU1BASL**
Bright Anodised – 38 mm Depth
**WU2SASL**
Satin Anodised – 51 mm Depth
**WU2BSASL**
Brushed Satin Anodised – 51 mm Depth
**WU2BASL**
Bright Anodised – 51 mm Depth
**RG38100**
Gasket – Used with 10 mm glass
**RG12100**
Gasket – Used with 12 mm glass

**CRL Wet/Dry Glaze U-Channel**
- Typically used at the bottom of glass panels
- Use with silicone (wet) or glazing gasket (dry) for 10 and 12 mm toughened glass
- 3 m stock lengths
- Also available in 6 m stock length

# Protective Screens

| CAT. NO. | DESCRIPTION |
|---|---|

**SST5**
127 mm Diameter

**SST7**
178 mm Diameter

**CRL Brushed Stainless Steel Speak-Thru**
- Designed to eliminate drafts
- Provides natural voice transmission
- Offset slots in front and rear prevent tampering from the outside
- Two sets of screws accommodate glazing from 6 to 32 mm thick

SST5    SST7

---

**N666**
153 mm Diameter

**N777**
178 mm Diameter

**CRL Bullet Resistant Speak-Thru**
- Louvers spaced to deflect projectiles
- Made of heavy stainless steel with brushed finish
- Designed for use with bullet resistant glass, acrylic or polycarbonate
- Accommodates glazing thicknesses from 30 to 48 mm
- Optional spacer rings available for use with glazing materials less than 30 mm thick

---

**834A**
127 mm Diameter – Satin Anodised

**834DU**
127 mm Diameter – Duranodic Bronze Aluminum

**CRL Aluminum No-Draft Speak-Thru**
- Eliminates drafts
- Theft-proof locking device
- Easy-to-install
- Designed to allow audible transmission of voice requests at ticket windows, box offices, and more
- Prevent tampering from the outside, and stop drafts to the interior
- Each unit is individually boxed with gaskets and mounting screws for installation on glass from 6 mm to 12 mm thick

---

**405A**
102 mm Diameter – Satin Anodised

**405DU**
102 mm Diameter – Duranodic Bronze

**425A**
152 mm Diameter – Satin Anodised

**425DU**
152 mm Diameter – Dark Bronze

**CRL Covered Speak-Thru - Metal Cover**
- Screened opening for insect free environment
- 102 and 152 mm models available in two finishes

425A    405DU

---

**410A**
102 mm Diameter – Satin Anodised

**410DU**
102 mm Diameter – Dark Bronze

**430A**
152 mm Diameter – Satin Anodised

**430DU**
152 mm Diameter – Dark Bronze

**CRL Covered Speak-Thru - Lucite Cover**
- Screened opening for insect free environment
- 102 And 152 mm models available in two finishes

**Freephone:** 00 800 0421 6144     **t:** +44 (0) 1706 863 600     **e:** crl@crlaurence.co.uk     **w:** crlaurence.co.uk

# CRL Posiglaze Adjustable Glass Screen System

**For interior and exterior applications**

**For a standard 3 m surface mount installation, the following components will be required:**

1 x 3 m Surface Mount Base Shoe
2 x 3 m Top Clip
1 x Clamp kit to suit specified glass thickness
1 x Spanner

| CAT. NO. | DESCRIPTION |
|---|---|
| **EPGDSV** <br> Brushed Stainless Steel Anodised finish <br><br> **EPGDBL** <br> Black Anodised finish | **CRL Surface Mount Base Shoe** <br> • For use with 12 to 21.52 mm glass <br> • Predrilled first hole from edge of base shoe: 100 mm <br> • Predrilled centre-to-centre hole distance: 200 mm <br> • Hole suited to 12 mm fixing bolt and counter bored to sink the bolt head <br> • 3 m length |
| **EPGTSBL** <br> Black Plastic <br><br> **EPGTSSV** <br> Silver | **CRL Top Clip** <br> • Holds the gasket <br> • Pressed onto the channel at the end of the installation <br> • Covers the clamps from and prevents debris from entering the channel <br> • 3 m length |
| **EPG12SET** 12 mm Glass <br> **EPG15SET** 15 mm Glass <br> **EPG19SET** 19 mm Glass <br> **EPG13SET** 13.52 mm Glass <br> **EPG17SET** 17.52 mm Glass <br> **EPG21SET** 21.52 mm Glass | **CRL Clamp Kits** <br> • Includes components for a 3 m length of base shoe <br> • Glass clamps have a ± 1 mm tolerance to accommodate varying interlayer thicknesses in the glass <br> • Includes the clamp bars which sit into the top mould of the clamps and the clamp bolts which screw into the bars and are then undone to hold the glass in place. These are undone and tightened each side allowing the glass alignment <br> • Includes 6 m gasket to suit glass thickness |

# CRL Spig-Lite Pro Adjustable Glass Screen System



**For interior and exterior applications**

**For a standard 1 m glass balustrade, the following components will be required:**

2 x Spigots
2 x Clamps
4 x Top Clips
1 x 1 m length Gasket
1 x Spanner

| CAT. NO. | DESCRIPTION |
|---|---|
| **ESP1G**<br>Spig-Lite Pro Spigot<br><br>**ESP1GSAMPLE**<br>Spig-Lite Pro Sample | **CRL Spigot**<br>• For use with 12 to 21.52 mm glass<br>• Pre-drilled in the centre<br>• Pre-finished Graphite Grey |
| **ESP1GTCL**<br>12 and 15 mm Glass<br><br>**ESP1GTCS**<br>17.52 and 21.52 mm Glass | **CRL Top Clip**<br>• Holds the gasket<br>• Pressed onto the channel at the end of the installation<br>• Pre-finished Graphite Grey |
| **ESP1G12C** 12 mm Glass<br>**ESP1G15C** 15 mm Glass<br>**ESP1G17C** 17 mm Glass<br>**ESP1G21C** 21.52 mm Glass | **CRL Clamp Kits**<br>• Glass clamps have a ± 1 mm tolerance to accommodate varying interlayer thicknesses in the glass<br>• Includes the clamp bars which sit into the top mould of the clamps and the clamp bolts which screw into the bars and are then undone to hold the glass in place. These are undone and tightened each side allowing the glass alignment |
| **ESP1GGL** 12, 17.52 and 21.52 mm Glass<br>**ESP1GGS** 15 mm Glass | **CRL Gasket**<br>• 1 m length |

**Freephone:** 00 800 0421 6144     **t:** +44 (0) 1706 863 600     **e:** crl@crlaurence.co.uk     **w:** crlaurence.co.uk

# Safety – Personal Protection Equipment

**Your safety is our prime concern, and our wide range of industry leading Personal Protective Equipment will ensure you stay safe on the job.**

From gloves to goggles, we are the one-stop shop for all your safety needs.

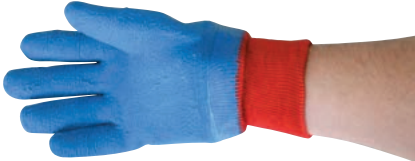# Safety – Personal Protection Equipment

## Performance Information

**1 being the lowest performance index**

**4 5 4 4**

abrasion resistance performance index (1-4)
blade cut resistance performance index (1-5)
tear resistance performance index (1-4)
puncture resistance performance index (1-4)

| CAT. NO. | DESCRIPTION |
|---|---|
| **0601**<br>152 mm<br><br>**06012**<br>203 mm<br><br>**Best Seller** | **CRL Cut Resistant Level 5 Wrist Guard**<br>• Our best value Wrist Guard<br>• Hook & Loop fastening<br>• Sold by the pair<br>• BS EN 388 3-5-4-4<br>• Can be worn on either arm<br>• Durable and Comfortable<br><br>**Tested to BS EN 388 3-5-4-4** |
| **4X2259M**<br>229 mm<br><br>**4X2257M**<br>178 mm | **Nylon Wrist Protectors**<br>• Lightweight and flexible<br>• Available in two lengths<br>• ANSI Level 2 cut protection<br>• Sold only by the pair<br>• Not certified to BS EN 388 – Classed as minimal risk<br>• Can be worn on either arm<br>• Durable and Comfortable |
| **063710**<br>254 mm<br><br>**063714**<br>356 mm<br><br>**063718**<br>457 mm | **CRL Marigold Sleeves**<br>• BS EN 388 1-3-4-X<br><br>**Tested to BS EN 388 1-3-4-X** |

# Safety – Personal Protection Equipment

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | **0606** | **CRL Gristle Gloves**<br>• Lightweight cotton gloves with knitted wrists<br>• Fully dipped polyurethane coating for improved grip<br>• Not certified to BS EN 388<br>• Classed as minimal risk<br>• One size |
| | **06062** | **Blue Textured Latex Gloves**<br>• Medium weight crinkle natural rubber coating<br>• 100% cotton jersey liner<br>• BS EN 388 1-1-3-1<br><br>**Tested to BS EN 388 1-1-3-1** |
| | **0626**<br>Medium<br>**0627**<br>Large | **CRL Powerflex + Performance Glove**<br>• Excellent cut resistance and grip<br>• Protects against cuts, punctures and slashes<br>• Cut level 4<br>• Sold in pairs<br>• BS EN 388 3-4-4-4<br><br>**Tested to BS EN 388 3-4-4-4** |
| | **300KVS**<br>Small<br>**300KVM**<br>Medium<br>**300KVL**<br>Large<br>**300KVXL**<br>Extra Large | **CRL Atlas® Cut-Resistant Gloves**<br>• The perfect glove for glass fabricators<br>• Ergonomic fit as well as an outstanding grip<br>• ANSI cut resistance: 3<br>• Comes in 4 sizes |
| | **0630**<br>Medium<br>**0630A**<br>Large | **Easyflex Light Nitrile Gloves**<br>• BS EN 388 2-1-1-1<br><br>**Tested to BS EN 388 2-1-1-1** |
| | **0637S**<br>Small<br>**0637M**<br>Medium<br>**0637L**<br>Large<br>**0637XL**<br>Extra Large | **CRL Mariflex Industrial Gloves**<br>• Protects against cuts, punctures and slashes<br>• Sold in pairs<br>• BS EN 388 3-1-4-3<br><br>**Tested to BS EN 388 3-1-4-3** |
| | **962FDS**<br>Small<br>**962FDM**<br>Medium<br>**962FDL**<br>Large<br>**962FDXL**<br>Extra Large | **CRL Fuzzy Duck® PVC Gloves**<br>• Breathable PVC coating keeps hands cool<br>• Two-piece jersey liner for comfort<br>• Excellent gripping properties on glass<br>• Four sizes to assure a perfect fit<br>• BS EN 388 3-1-2-1<br><br>**Tested to BS EN 388 3-1-2-1** |

# Safety – Personal Protection Equipment

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | 10 | **CRL Knit Wrist Smooth Palm Gloves**<br>• For handling glass and sheet metal<br>• Smooth rubber coating for glass use<br>• Fleece-like lined interior |
| | 12W | **CRL Gauntlet Cuff Wrinkle Finish Natural Rubber Palm Gloves**<br>• For handling glass and sheet metal<br>• Wrinkled to prevent slippage<br>• Fleece-like lined interior<br>• Flexible natural rubber coating |
| | **GR1PL**<br>Large<br>**GR1PXL**<br>Extra Large<br>**GR1P2X**<br>Extra Extra Large | **CRL GripPro Impact Performance Gloves**<br>• Shock absorbing Impact-X™ padding<br>• Heavy-Duty Elastic Hook & Loop closure<br>• Lightweight and Durable RhinoTex™ synthetic leather palm<br>• Not certified to BS EN 388 – Classed as minimal risk |
| | 8K | **CRL Knit Wrist Cotton Gloves**<br>• White 100% cotton for light duty work<br>• Washable<br>• Knitted wrist bands |
| | 0624 | **Cutter's Apron**<br>• Green heavy duty apron<br>• Lined reinforced front and pocket<br>• Tested BS EN 388 4-5-4-2<br><br>**Tested to BS EN 388 4-5-4-2** |
| | 0602B | **Leather Apron Without Bib**<br>• Chrome leather<br>• Not Certified to BS EN 388 – classed as minimal risk |
| | 2235 | **Plastic Apron**<br>• Full splash protection<br>• Comfortable, lightweight and washable<br>• General purpose apron for use in wet conditions<br>• 1,092 mm long |

**Freephone:** 00 800 0421 6144    **t:** +44 (0) 1706 863 600    **e:** crl@crlaurence.co.uk    **w:** crlaurence.co.uk

# Safety – Personal Protection Equipment

| CAT. NO. | DESCRIPTION |
|---|---|
| **993898MD**<br>Medium<br><br>**993898LG**<br>Large<br><br>**993898XL**<br>Extra Large | **CRL Cut Protection Polo Shirt**<br>• Dark blue with grey sleeves<br>• Maximum cut and puncture resistance<br>• Offers both style and comfort<br>• Cordura® material reinforcement in the belly area<br>• Tested to EN 388 Cut Level five and a puncture rating of four |
| **PKJ153MD**<br>Medium<br><br>**PKJ153LG**<br>Large<br><br>**PKJ153XL**<br>Extra Large | **CRL Cut Protection Jacket**<br>• Provides maximum protection<br>• Heavy-duty and durable<br>• Provides cut resistance to level five for the arms and shoulders and a puncture rating of three<br>• The exterior design features a snap closure front and two front flap pockets, while the inside has a comfortable poly-cotton liner |
| **0604** | **Handling Lap Without Thumb Hole**<br>• Soft rubber for extra grip |
| **HG245** | **CRL Glass Hand Pad**<br>• Heavy-duty rubber holds glass firmly<br>• 124 mm x 172 mm hand pad<br>• 25 mm diameter thumb hole |
| **CL0210**<br>Clear Lens | **CRL Radians® Vector™ Safety Glasses**<br>• Great protection<br>• Classic design<br>• 100% polycarbonate lens that meets the ANSI Z87.1-1989 Standard<br>• Distortion-free with fog and scratch resistance built in |
| **0607** | **CRL Safety Goggles**<br>• Strong lightweight goggles with good clear vision and ventilated sides to prevent misting<br>• They offer comfort and protection against flying particles, dust and splash<br>• Tested to BS EN 166 type F and GGF approved |
| **0608** | **CRL Lightweight Visitor Spectacles**<br>• Distortion free, anti-glare clear lenses<br>• Can be worn with or without prescription glasses<br>• Feature exclusive wrap-around side shields, and an anti-glare brow guard<br>• Impact resistant polycarbonate spectacles |

# Safety - Personal Protection Equipment

| CAT. NO. | DESCRIPTION |
|----------|-------------|
| CRLMASK | **CRL Disposable Face Mask**<br>• Pack of 50 |
| ES986 | **CRL Disposable Foam Ear Plugs**<br>• Economical ear protection<br>• 200 wrapped pairs per box |
| 347 | **CRL Armadillo Knee Pads**<br>• Flexible air cushion for added protection<br>• One size fits all |
| 0614 | **CRL Safety Helmet**<br>• Made from an improved, injection-moulded, high density polyethylene that offers superior protection against impact, penetration, and shock<br>• Good resistance to chemicals and voltage, yet it weighs less than 340 g, making it comfortable to wear<br>• Four point integral suspension has head gripping, extra contoured nape strap for better fits of all head sizes<br>• Certified to BS EN 397 and GGF approved |

**Tested to BS EN 397**

Freephone: 00 800 0421 6144    **t:** +44 (0) 1706 863 600    **e:** crl@crlaurence.co.uk    **w:** crlaurence.co.uk

# Safety - Personal Protection Equipment

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | OB1SS | **CRL 80% Alcohol Surface Sanitiser Spray**<br>• Fast application<br>• Covers large areas quickly and easily<br>• 400 ml |
| | OB1HS | **CRL 70% Alcohol Hand Sanitiser Gel**<br>• Protective against harmful virus and bacteria<br>• Fast drying<br>• Provides prolonged protection to hands and skin<br>• Proven hand hygiene aid for instant protection and safety<br>• Contains an emollient to protect skin<br>• 500 ml |

**C.R. Laurence is a full service provider of architectural metals, glass fittings, and professional-grade glazing supplies.**

• Over 50,000 products available

• With over 100,000 square foot of storage space we are able to despatch your orders quicker than ever

• Specialist advice from our in-house technical team

• CRL's guarantee of quality products across our range

# Online Ordering

## The easiest way to shop at CR Laurence

At crlaurence.co.uk you have 24/7 access to thousands of quality products all just a few clicks away.

With instant access to pricing, stock availability and account information, ordering from CR Laurence has never been easier.

Our home page is regularly updated with the latest offers and newest products so you have the most up to date information at your fingertips.

**It's easy to sign up for access to crlaurence.co.uk but if you do need any assistance please call CRL Customer Services on 00 800 0421 6144.**

- Search our product database
- Check pricing
- Check stock availability
- Order 24/7 at crlaurence.co.uk

# Glass Cutting

___

**TOYO is a world leading brand of glass cutting tools. CRL is proud to be an exclusive European distributor of the prestigious brand. The brand TOYO is synonymous with quality and highly developed designs.**

We offer a comprehensive range of Glass Cutting Hardware including cutters, replacement cutting heads and axles, cutting oil and much more.

## TOYO® Cutters
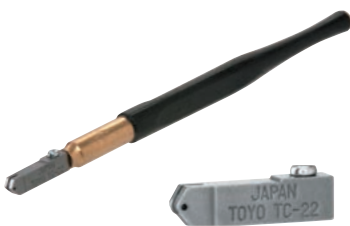
**EXCLUSIVE EUROPEAN DISTRIBUTOR**

# Glass Cutters ▼

TOYO® has developed a cutting system called 'Tap Wheel™'. This is TOYO®'s patented product and provides the following features...

1. The wheel itself vibrates when rolling due to the special design inside the wheel, which provides a non-slip and stable score line and even deeper cut into the glass to enable an easy and clean square break-out.

2. There is no rolling defect of the wheel with glass chippings, which can be seen with conventional wheels, assuring a smooth and consistent cutting quality with further improvement in durability.

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| **Best Seller** | **TC17B**<br>Standard cutting wheel<br><br>**TC17VVB**<br>TOYO® Tap Wheel™ technology<br><br>**TC17H**<br>Replacement head for TC17B<br><br>**TC17VVH**<br>Replacement head for TC17VVB | **CRL TOYO® Supercutter® Brass Handle Straight Head Oil Cutter**<br>• Precise grinding technology improves cutting<br>• Cemented carbide wheel and axle gives improved cutting and long wheel life<br>• Brass straight end handles<br>• 140 degree hone angle<br><br>**For Cutting 4-8 mm Glass** |

TC17H          TC17VVH

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| **Best Seller** | **TC17P**<br>Standard cutting wheel<br><br>**TC17VVP**<br>TOYO® Tap Wheel™ technology<br><br>**TC17H**<br>Replacement head for TC17P<br><br>**TC17VVH**<br>Replacement head for TC17VVP | **CRL TOYO® Supercutter® Plastic Handle Straight Head Oil Cutter**<br>• Precise grinding technology improves cutting<br>• Cemented carbide wheel and axle gives improved cutting and long wheel life<br>• Plastic straight end handles<br>• 140 degree hone angle<br><br>**For Cutting 4-8 mm Glass** |

TC17H          TC17VVH

## ✦ TOYO® Cutters

**EXCLUSIVE EUROPEAN DISTRIBUTOR**

# Glass Cutting

| CAT. NO. | DESCRIPTION |
|---|---|
| **TC10P** Cutter **TC10H** Replacement head **For Cutting 3-6 mm Glass** | **CRL TOYO® Original Supercutter® Plastic Handle Pattern Head Oil Cutter** • Straight end handles • Cut type pattern • Plastic straight end handles • 140 degree hone angle • Carbide wheels premium |
| **TC10B** Cutter **TC10H** Replacement head **For Cutting 3-6 mm Glass** | **CRL TOYO® Original Supercutter® Brass Handle Pattern Head Oil Cutter** • Straight end handles • Cut type pattern • Brass straight end handles • 140 degree hone angle • Carbide wheels premium |
| **TC70S** Cutter **TC70HS** Replacement head **For Cutting 4-8 mm Glass** | **CRL TOYO® Plastic Handle Notch Wheel Straight Head Supercutter®** • Straight head • Easy cut with light hand pressure • Excellent glass edge quality • Longer wheel life • Superior score with non-slip cut at the start • Ideal for scoring large format glass |
| **TC70P** Cutter **TC70HP** Replacement head **For Cutting 4-8 mm Glass** | **CRL TOYO® Plastic Handle Notch Wheel Pattern Head Supercutter®** • Patterned head • Easy cut with light hand pressure • Excellent glass edge quality • Longer wheel life • Superior score with non-slip cut at the start • Ideal for scoring large format glass • Carbide wheels premium |
| **TC20** Cutter **TC20H** Replacement head **For Cutting 4-6 mm Glass** | **CRL TOYO® Straight "Dry Wheel" Supercutter®** • Black handle and wide straight head • Moulded handle for positive grip • Long-lasting TOYO® carbide wheels • 140 degree cutting angle |
| **TC1P** **For Cutting 3-6 mm Glass** | **CRL TOYO® Comfort-Grip Supercutter® With Pattern Head** • Straight end handle • Self-oiling • Premium quality |
| **EU12401L** 1 Litre **EU12405L** 5 Litres **EU124025L** 25 Litres **You May Also Need** | **CRL Non Evaporating Glass Cutting Oil** • For use with hand cutters and automatic tables • Blended from stocks of highly refined base oils complying with both the British and European Pharmacopoeia Monographs • 3 years of shelf life (unopened) from date of manufacture • Ideal for thick glass **For our full range of cutting oils visit page 140** |

## ⟡ TOYO® Cutters

**EXCLUSIVE EUROPEAN DISTRIBUTOR**

# Glass Cutting

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | **TC1PR** | **CRL TOYO® Comfort-Grip Rainbow Colour Supercutter® With Pattern Head**<br>• Straight end handle<br>• Self-oiling<br>• Premium quality<br><br>**For Cutting 3–6 mm Glass** |
| | **TC1S** | **CRL TOYO® Comfort-Grip Supercutter® With Wide Head**<br>• Straight end handle<br>• Self-oiling<br>• Premium quality<br><br>**For Cutting 4–6 mm Glass** |
| | **TC1SR** | **CRL TOYO® Comfort-Grip Rainbow Colour Supercutter® With Wide Head**<br>• Straight end handle<br>• Self-oiling<br>• Premium quality<br><br>**For Cutting 4–6 mm Glass** |
| | **TC21PR**<br>Cutter<br><br>**TC21HPR**<br>Replacement Head | **CRL TOYO® Comfort-Grip Rainbow Colour Supercutter® with Pattern Head**<br>• Straight end handle with 140 degree carbide wheel<br>• Self-oiling<br>• Premium quality<br>• Range of coloured handles<br><br>**For Cutting 4–6 mm Glass** |
| **Adjustable Grip** | **TC21PVR**<br>Cutter<br><br>**TC21HPV**<br>Replacement head | **CRL TOYO® Custom-Grip Supercutter® Custom Grip with Pattern Head**<br>• Tap Wheel™ technology provides a superior cut<br>• Custom-Grip Supercutter® with pattern head<br>• Adjustable grip<br>• Improved oil control<br><br>**For Cutting 3–5 mm Glass** |
| **Adjustable Grip** | **TC21SVR**<br>Cutter<br><br>**TC21HSV**<br>Replacement straight cutting head<br><br>**TC21HSVR**<br>Replacement 153 degree hone angle head<br><br>TC21HSV    TC21HSVR | **CRL TOYO® Custom-Grip Supercutter® Custom Grip with Straight Head**<br>• Tap Wheel™ technology provides a superior cut<br>• Custom-Grip Supercutter® with straight head<br>• Adjustable grip<br>• Improved oil control<br><br>**For Cutting 3–5 mm Glass** |
| | **TC22**<br>Cutter<br><br>**TC22H**<br>Replacement head | **CRL TOYO® Pattern "Dry Wheel" Supercutter®**<br>• Black handle and pattern head<br>• Interchangeable heads<br>• Long-lasting TOYO® Carbide Wheels<br><br>**For Cutting 4–6 mm Glass** |

## ◈ TOYO® Cutters

**EXCLUSIVE EUROPEAN DISTRIBUTOR**

# Glass Cutting

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | **TC50** | **CRL TOYO® Cutter TC50 Shape 360°** |
| | | • Mounted on a miniature bearing to allow 360 degree rotation |
| | | • Ideal for shapes and curves down to fine radii |
| | | **For Cutting 3-5 mm Glass** |
| | **TC600PR** | **CRL TOYO® Pistol-Grip Supercutter® with 140 Degree** |
| | | • Rainbow coloured handle |
| | | • 140 degree hone angle with pattern head |
| | | • Designed for hours of fatigue-free cutting |
| | | • Self-lubricating head fed by an oil reservoir in the handle |
| | | **For Cutting 3-5 mm Glass** |
| | **TC600S** Cutter **TC600HS** Replacement head | **CRL TOYO® Pistol-Grip Supercutter® Straight Head Glass Cutter** |
| | | • Clear polycarbonate handle |
| | | • 140 degree hone angle straight head |
| | | • Designed for hours of fatigue-free cutting |
| | | • Self-lubricating head fed by an oil reservoir in the handle |
| | | **For Cutting 4-6 mm Glass** |
| | **TC600SVB** Cutter **TC600HSV** Replacement head | **CRL TOYO® Tap Wheel™ Thick Glass Supercutter®** |
| | | • Standard wide head or optional pattern head |
| | | • Automatic self-oiling action |
| | **Ideal for Thick Glass** | **For Cutting 8-19 mm Glass** |
| | **TC90** | **CRL TOYO® TC90 Hand Oil Filled Cutter** |
| | | • Self-lubricating, swivelling head glass scorer-cutter |
| | | **For Cutting 3-5 mm Glass** |

## Get pricing and stock information online

Our website offers instant access to prices and stock availability all from your personal account area.
Don't have an account yet? Sign up online in just a few clicks or call our friendly operations team on **00 800 0421 6144**.

## ⬦ TOYO® Cutters

**EXCLUSIVE EUROPEAN DISTRIBUTOR**

# Glass Cutting

| CAT. NO. | DESCRIPTION |
|----------|-------------|

**TC9PR**

**Ideal for Art Glass**

### CRL TOYO® Thomas-Grip Supercutter® With Pattern Head
• Pattern head model
• Self-oiling
• Unique grip with ergonomically designed handle
• Range of coloured handles

**For Cutting 3-6 mm Glass**

---

**G100**

### CRL Heavy-Duty 6 Wheel Glass Cutter
• Best selling glass cutter in Europe
• Popular 6 wheel design for extended use life
• 12 per box

**For Cutting 3-10 mm Glass**

---

**511CC**
63.5 mm to 610 mm

**512CC**
63.5 mm to 813 mm

**514CC**
63.5 mm to 1,220 mm

**516CC**
63.5 mm to 1,981 mm

### CRL Precision Circle Cutter
• Our most popular circle cutter
• Precision action cutting wheels
• Vacuum cup base
• Models for diameters up to 1,981 mm

---

**PSC200**
610 mm

**PSC400**
1,220 mm

**PSC600**
1,829 mm

**Ideal for Repeat Cuts**

### CRL Production Speed Cutter
• Constructed of lightweight anodised extruded aluminium
• Rides on adjustable rollers, for a left or right-handed person

---

**T101**

### CRL 6 Wheel Replacement Cutter Turret
• Knurled thumbscrew adjusts and removes for replacement purposes
• Six 134 degree tungsten Carbide Wheels
• For use with G100, Speedcutter

---

## ⟡ TOYO® Cutters

**EXCLUSIVE EUROPEAN DISTRIBUTOR**

# Glass Cutting

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | GLS1 | **CRL Glass Slicker**<br>• Deposits thin film of lubricant on glass<br>• Achieves cleaner, smoother cuts and breaks |
| | OCS671 | **CRL Cutter Oiling Stand**<br>• Vacuum cup base holds firm to glass<br>• Keeps cutter wheel oiled between cuts<br>• Use to store cutter in between cuts to keep wheel lubricated |
| | TG070 | **CRL Glass Chip Brush**<br>• Mechanical roller brush collects glass splinters<br>• A safe and effective way to protect your hands<br>• Effective way to clean up glass chips and splinters |

**With over 100,000 square foot of storage space we are able to despatch your orders quicker than ever.**

Orders are shipped daily from the CRL Warehouse via our trusted carriers. Orders are generally received next day. See our service and shipping information on page 201 or at **www.crlaurence.co.uk**

# CRL Carbide Wheel 'PUSH FIT' Unit ▼
## with Lugs

Each of CRL's wheel units include:
• One carbide cutting wheel and one carbide axle.
• The axle maximises cutting wheel life by providing a durable support for the wheel.
• Our units fit Bottero and Grenzebach glass cutting equipment

| CAT. NO. | DESCRIPTION | COLOUR | WHEEL ANGLE | GLASS THICKNESS |
|---|---|---|---|---|
| PC215055135RG | CRL Carbide Wheel Unit – 5.5 mm Wheel Diameter | White | 135° | 2 mm to 5 mm |
| PC215055140RG | CRL Carbide Wheel Unit – 5 mm Wheel Diameter | Grey | 140° | 4 mm to 6 mm |
| PC215055145RG | CRL Carbide Wheel Unit – 5.5 mm Wheel Diameter | Black | 145° | 6 mm to 8 mm |
| PC215055150RG | CRL Carbide Wheel Unit – 5 mm Wheel Diameter | Green | 150° | 10 mm to 12 mm |
| PC215055155RG | CRL Carbide Wheel Unit – 5.5 mm Wheel Diameter | Red | 155° | 15 mm to 19 mm |

# Wheel Inserts ▼

• Made from hardened steel, they are easy to remove and replace, yet extremely durable
• Special design applications can also be accommodated
• Our wheel inserts feature a bayonet stem that makes it easy and quick to mount into a pillar post

| CAT. NO. | DESCRIPTION | FOR USE WITH AXLE |
|---|---|---|
| 125004001 | CRL M1 Insert for C221 / C228 Range Cutting Wheels | AC1054180 |
| 125004002 | CRL M1 Insert for C175 / C215 / C245 Range Cutting Wheels | AC1054180 |
| 125002800 | CRL ATF Insert for W245 Range Cutting Wheels | AC1062370 |

# CRL Carbide Wheel 'PUSH FIT' Unit ▼
## without Lugs

| CAT. NO. | COLOUR | OUTSIDE DIAMETER | WHEEL ANGLE | GLASS THICKNESS | MATERIAL |
|---|---|---|---|---|---|
| 0170CT* | White | 5.5 mm | 135° | 3 mm to 5 mm | Tantalix |
| 0170DT* | Black | 5.5 mm | 145° | 6 mm to 10 mm | Tantalix |
| 0170C | White | 5 mm | 135° | 2 mm to 4 mm | Carbide |
| 0170D | Black | 5 mm | 145° | 4 mm to 6 mm | Carbide |
| 0170E | Red | 5 mm | 155° | 6 mm+ | Carbide |

*Long Life/Tantalix Best Quality for Coated Glass and Shape Cutting

# Fletcher-Terry Carbide Cutting Wheels for Automatic Tables ▼
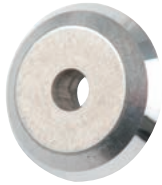
| CAT. NO. | OUTSIDE DIAMETER | INSIDE HOLE DIAMETER | WHEEL ANGLE | FOR USE WITH WHEEL INSERT | FOR USE WITH AXLE | GLASS THICKNESS SUITABILITY |
|---|---|---|---|---|---|---|
| C228055140R | 5.79 mm | 1.4 mm | 140° | 125004001 | AC1054180 | 5 mm to 8 mm |
| C228055144R | 5.79 mm | 1.4 mm | 144° | 125004001 | AC1054180 | 8 mm to 10 mm |
| C228055155RG | 5.79 mm | 1.4 mm | 155° | 125004001 | AC1054180 | 8 mm to 19 mm |
| C175055154RG | 4.4 mm | 1.4 mm | 154° | 125004002 | AC1054180 | 10 mm to 12 mm |
| C175055160RG | 4.4 mm | 1.4 mm | 160° | 125004002 | AC1054180 | 16 mm to 19 mm |
| C196051135CR | 5.0 mm | 1.3 mm | 135° | N/A | AC1049165 OR AC1049315 | 2 mm to 3 mm |
| C196051140CR | 5.0 mm | 1.3 mm | 140° | N/A | AC1049165 OR AC1049315 | 2 mm to 3 mm |
| C196051145CR | 5.0 mm | 1.3 mm | 145° | N/A | AC1049165 OR AC1049315 | 3 mm to 5 mm |
| C196051150CR | 5.0 mm | 1.3 mm | 150° | N/A | AC1049165 OR AC1049315 | 5 mm |
| C196051155CR | 5.0 mm | 1.3 mm | 155° | N/A | AC1049165 OR AC1049315 | 6 mm |
| C221055135RG | 5.6 mm | 1.4 mm | 135° | 125004001 | AC1054180 | 5 mm to 6 mm |
| C221055140RG | 5.6 mm | 1.4 mm | 140° | 125004001 | AC1054180 | 5 mm to 8 mm |
| C221055145RG | 5.6 mm | 1.4 mm | 145° | 125004001 | AC1054180 | 8 mm to 10 mm |
| C221055150RG | 5.6 mm | 1.4 mm | 150° | 125004001 | AC1054180 | 8 mm to 19 mm |
| C221055155RG | 5.6 mm | 1.4 mm | 155° | 125004001 | AC1054180 | 8 mm to 19 mm |
| C221055158RG | 5.6 mm | 1.4 mm | 158° | 125004001 | AC1054180 | 8 mm to 19 mm |
| W245062114P | 6.22 mm | 1.57 mm | 114° | 125002800 | AC1062370 | 2 mm |
| W245062128R | 6.22 mm | 1.57 mm | 128° | 125002800 | AC1062370 | 3 mm |
| W245062132D | 6.22 mm | 1.57 mm | 132° | 125002800 | AC1062370 | 3 mm to 5 mm |
| W245062135D | 6.22 mm | 1.57 mm | 135° | 125002800 | AC1062370 | 5 mm |
| W245062142D | 6.22 mm | 1.57 mm | 142° | 125002800 | AC1062370 | 5 mm to 8 mm |
| W245062152D | 6.22 mm | 1.57 mm | 152° | 125002800 | AC1062370 | 8 mm to 19 mm |
| W245062154D | 6.22 mm | 1.57 mm | 154° | 125002800 | AC1062370 | 8 mm to 19 mm |
| V500118114P | 12.7 mm | 3 mm | 114° | N/A | AC1116375 | 10 mm to 19 mm |

# Cutting Wheels Axles ▼
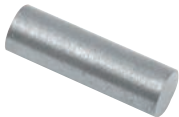
Precision ground tungsten axles

| CAT. NO. | DESCRIPTION | FOR USE WITH WHEEL INSERT |
|---|---|---|
| AC1116375 | CRL Carbide Cutting Wheel Axle | * |
| AC1062250 | CRL Carbide Cutting Wheel Axle | ** |
| AC1062370 | CRL Carbide Cutting Wheel Axle | 125002800 |
| AC1049165 | CRL Carbide Cutting Wheel Axle | *** |
| AC1049315 | CRL Carbide Cutting Wheel Axle | *** |
| AC1054180 | CRL Carbide Cutting Wheel Axle | 125004002 |

* Axle for V500 Wheel. There is no Insert for a V500 Wheel ** Used for Pillar Post applications using C175 or C245 Wheels.  Wheel & Axle only, currently no Insert applications.
*** Axle for C196 Wheel configuration, axle length depends on Pillar Post

# Cutting Oils ▼
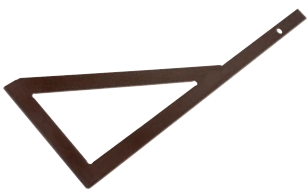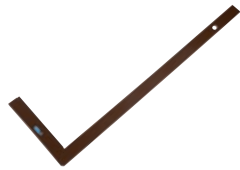
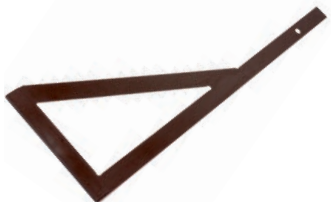| CAT. NO. | DESCRIPTION |
|---|---|
| **1241** | **CRL Aquasol Cutting Oil Fully Water Soluble**<br>• Sold per litre<br>• Fully water soluble, for use in automatic tables where glass is undergoing a washing process |
| **EU12401L**<br>1 Litre<br><br>**EU12405L**<br>5 Litres<br><br>**EU124025L**<br>25 Litres | **CRL Non Evaporating Glass Cutting Oil**<br>• For use with hand cutters and automatic tables<br>• 3 years shelf life (unopened) from date of manufacture<br>• Ideal for thick glass |
| **EUW4101L**<br>1 Litre – Clear<br><br>**EUW4105L**<br>5 Litres – Clear<br><br>**EUW41025L**<br>25 Litres – Clear | **CRL Evaporating Vapourmax Cutting Oil**<br>• CRL Vapourmax Cutting Oil is an evaporating cutting oil, for use in automatic tables.<br>• Non ozone depleting<br>• Low odour<br>• Virtually aromatic free<br>• Residue free finish |
| **EUW9531L**<br>1 Litre<br><br>**EUW9535L**<br>5 Litres<br><br>**EUW95325L**<br>25 Litres | **CRL Evaporating Vapourmax 53 Cutting Fluid**<br>• Fast evaporating cutting fluid for flat, soft-coated, automotive and mirrored glass<br>• For 2 mm to 15 mm thick glass and mirror<br>• Residue free finish |
| **Recommended for Low-E** | |
| **EUW9601L**<br>1 Litre<br><br>**EUW9605L**<br>5 Litres<br><br>**EUW96025L**<br>25 Litres | **CRL Evaporating Vapourmax 60 Cutting Fluid**<br>• Washable cutting fluid for shape cutting<br>• Residue free finish |
| **Recommended for shape cutting** | |

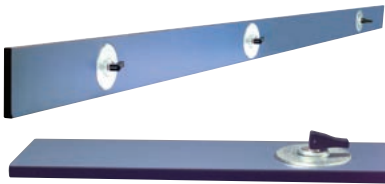# Edge Deletion Wheels for Automatic Cutting Tables ▼

| CAT. NO. | DESCRIPTION |
|---|---|
| 76.2 mm bore | **CRL Edge Deletion Polishing Wheel** |
| **11ED2001076** 10 mm Wide | • 203 mm diameter (except for 11ED1251276 – which is 125 mm) |
| **11ED1251276** 12 mm Wide | • Used on glass cutting tables where a separate attachment |
| **11ED2001276** 12 mm Wide | takes this wheel to remove softcoat coating |
| **11ED2002076** 20 mm Wide | |
| **11ED2001076A** 10 mm Wide | |
| **11ED2001276A** 12 mm Wide | |
| **11ED2001576** 15 mm Wide | |
| **11ED2002476** 24 mm Wide | |
| | |
| 80 mm bore | |
| **11ED2001080** 10 mm Wide | |
| **11ED2002080** 20 mm Wide | |
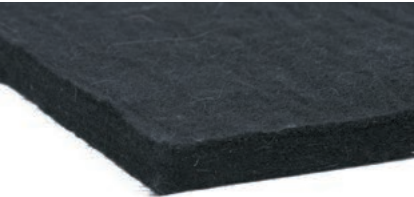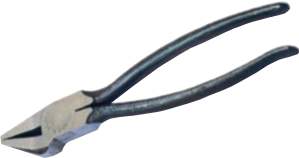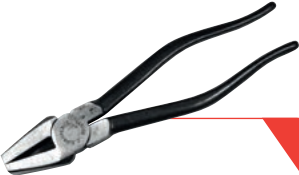
# Glass Cutting Accessories ▼

| CAT. NO. | DESCRIPTION |
|---|---|
| 03171 | **CRL T-Square Super 800 mm** |
| | • Sturdy, durable and accurate |
| | • Made to exacting specifications to ensure the right angle time after time |
| | |
| 03172 | **CRL T-Square Super 1,250 mm** |
| | • Sturdy, durable and accurate |
| | • Made to exacting specifications to ensure the right angle time after time |

# Glass Cutting

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | 03173 | **CRL T-Square Super 1,350 mm**<br>• Sturdy, durable and accurate<br>• Made to exacting specifications to ensure the right angle time after time |
| | 03174 | **CRL T-Square Super 1,550 mm**<br>• Sturdy, durable and accurate<br>• Made to exacting specifications to ensure the right angle time after time |
| | 03251 | **CRL L-Square Braced 800 mm**<br>• Manufactured to be square<br>• Single piece<br>• The sturdy, durable and accurate design makes this the ideal tool for any glazier<br>• Made to exacting specifications to ensure the right angle time after time |
| | 03352 | **CRL L-Square Unbraced 1,350 mm**<br>• Manufactured to be square<br>• Single piece<br>• The sturdy, durable and accurate design makes this the ideal tool for any glazier<br>• Made to exacting specifications to ensure the right angle time after time |
| | 03252 | **CRL L-Square Braced 1,350 mm**<br>• Solid braced design<br>• Manufactured to be square<br>• Single piece<br>• The sturdy, durable and accurate design makes this the ideal tool for any glazier<br>• Made to exacting specifications to ensure the right angle time after time |
| | 03253 | **CRL L-Square Braced 1,550 mm**<br>• Solid braced design<br>• Manufactured to be square<br>• Single piece<br>• The sturdy, durable and accurate design makes this the ideal tool for any glazier<br>• Made to exacting specifications to ensure the right angle time after time |
| | M00574 | **CRL 350 mm L-Square**<br>• Sturdy, durable and accurate<br>• Made to exacting specifications to ensure the right angle time after time<br>• Upright Length: Internal – 1,500 mm / External – 1,560 mm<br>• Upright Thickness: 4 mm<br>• Upright Width: 65 mm<br>• Bottom Leg Length: Internal – 440 mm / External – 505 mm<br>• Bottom Leg: 3-Ply Thickness – 12 mm / Width – 65 mm |

# Glass Cutting

| CAT. NO. | DESCRIPTION |
|---|---|
| M00553 | **CRL 600 mm Phenolic L–Square Unbraced**<br>• Sturdy, durable and accurate<br>• Made to exacting specifications to ensure the right angle time after time<br>• Upright Length: Internal – 600 mm / External – 640 mm<br>• Upright Thickness: 4 mm<br>• Upright Width: 55 mm<br>• Bottom Leg Length: Internal – 165 mm / External – 220 mm<br>• Bottom Leg: 3-Ply Thickness – 12 mm / Width – 55 mm |
| M00554 | **CRL 800 mm Phenolic L–Square Unbraced**<br>• Sturdy, durable and accurate<br>• Made to exacting specifications to ensure the right angle time after time<br>• Upright Length: Internal – 800 mm / External – 845 mm<br>• Upright Thickness: 4 mm<br>• Upright Width: 60 mm<br>• Bottom Leg Length: Internal – 230 mm / External – 290 mm<br>• Bottom Leg: 3-Ply Thickness – 12 mm / Width – 60 mm |
| M00555 | **CRL 1,050 mm Phenolic L–Square Unbraced**<br>• Sturdy, durable and accurate<br>• Made to exacting specifications to ensure the right angle time after time<br>• Upright Length: Internal – 1,050 mm / External – 1,100 mm<br>• Upright Thickness: 4 mm<br>• Upright Width: 65 mm<br>• Bottom Leg Length: Internal – 315 mm / External – 380 mm<br>• Bottom Leg: 3-Ply Thickness – 12 mm / Width – 65 mm |
| M00556 | **CRL 1,250 mm Phenolic L–Square Unbraced**<br>• Sturdy, durable and accurate<br>• Made to exacting specifications to ensure the right angle time after time<br>• Upright Length: Internal – 1,250 mm / External – 1,310 mm<br>• Upright Thickness: 4 mm<br>• Upright Width: 65 mm<br>• Bottom Leg Length: Internal – 380 mm / External – 445 mm<br>• Bottom Leg: 3-Ply Thickness – 12 mm / Width – 65 mm |
| M00557 | **CRL 1,500 mm Phenolic L–Square Unbraced**<br>• Sturdy, durable and accurate<br>• Made to exacting specifications to ensure the right angle time after time<br>• Upright Length: Internal – 1,500 mm / External – 1,560 mm<br>• Upright Thickness: 4 mm<br>• Upright Width: 65 mm<br>• Bottom Leg Length: Internal – 440 mm / External – 505 mm<br>• Bottom Leg: 3-Ply Thickness – 12 mm / Width – 65 mm |
| M00566 | **CRL 500 mm Sole Piece Square Braced**<br>• Sturdy, durable and accurate<br>• Made to exacting specifications to ensure the right angle time after time<br>• Upright Length: Internal – 500 mm / External – 620 mm<br>• Upright Thickness: 4 mm<br>• Upright Width: 50 mm<br>• Bottom Leg Length: Internal – 165 mm / External – 220 mm<br>• Bottom Leg: 3-Ply Thickness – 12 mm / Width – 50 mm |
| M00567 | **CRL 700 mm Sole Piece Square Braced**<br>• Sturdy, durable and accurate<br>• Made to exacting specifications to ensure the right angle time after time<br>• Upright Length: Internal – 700 mm / External – 750 mm<br>• Upright Thickness: 4 mm<br>• Upright Width: 50 mm<br>• Bottom Leg Length: Internal – 210 mm / External – 260 mm<br>• Bottom Leg: 3-Ply Thickness – 12 mm / Width – 50 mm |

# Glass Cutting

| CAT. NO. | DESCRIPTION |
|---|---|
| **M00568** | **CRL 900 mm Sole Piece Square Braced** |
| | • Sturdy, durable and accurate |
| | • Made to exacting specifications to ensure the right angle time after time |
| | • Upright Length: Internal – 900 mm / External – 940 mm |
| | • Upright Thickness: 4 mm |
| | • Upright Width: 50 mm |
| | • Bottom Leg Length: Internal – 270 mm / External – 320 mm |
| | • Bottom Leg: 3-Ply Thickness – 12 mm / Width – 50 mm |
| **M00569** | **CRL 1,100 mm Sole Piece Square Braced** |
| | • Sturdy, durable and accurate |
| | • Made to exacting specifications to ensure the right angle time after time |
| | • Upright Length: Internal – 1,100 mm / External – 1,160 mm |
| | • Upright Thickness: 4 mm |
| | • Upright Width: 60 mm |
| | • Bottom Leg Length: Internal – 325 mm / External – 380 mm |
| | • Bottom Leg: 3-Ply Thickness – 12 mm / Width – 60 mm |
| **M00570** | **CRL 1,250 mm Sole Piece Square Braced** |
| | • Sturdy, durable and accurate |
| | • Made to exacting specifications to ensure the right angle time after time |
| | • Upright Length: Internal – 1,250 mm / External – 1,290 mm |
| | • Upright Thickness: 4 mm |
| | • Upright Width: 60 mm |
| | • Bottom Leg Length: Internal – 380 mm / External – 440 mm |
| | • Bottom Leg: 3-Ply Thickness – 12 mm / Width – 60 mm |
| **03073**<br>2,150 mm Length, 2 Suction Cups<br>**03074**<br>2,600 mm Length, 3 Suction Cups<br>**03075**<br>3,300 mm Length, 4 Suction Cups | **CRL Suction Lathe**<br>• 10 mm thick<br>• 70 mm wide |
| **VCR72**<br>1,829 mm Length<br>**VCR96**<br>2,439 mm Length | **CRL Phenolic Straight Edge**<br>• 76 mm wide x 12.7 mm thick<br>• 3 suction cups<br>• Holds securely to glass |

# Glass Cutting

| CAT. NO. | DESCRIPTION |
|---|---|
| 1401B | **CRL High Grade Bench Felt**<br>• Black wool<br>• 1,829 mm wide x 9 mm thick<br>• Sold by the linear foot |
| 1401F | **Flotex Water Tolerant/Hard Wearing Table Top Cover**<br>• Flotex water tolerant/hard wearing<br>• 2 m wide<br>• Sold by the linear metre |
| RD1932 | **CRL 216 mm Drop Jaw Glass Breaking Pliers**<br>• Recommended glass thickness 12 mm<br>• One of the most popular glass tools<br>• Drop jaw design<br>• 261 mm length<br>• Also suitable for VSG |
| RD1935 | **CRL Flared Jaw Glass Pliers**<br>• Recommended glass thickness 6 mm<br>• 15 mm (maximum) jaw opening<br>• 26 mm flared jaw<br>• Smooth grip<br>• 210 mm length<br>• Precision machined tips |
| 1050 | **CRL Offset Glass Pliers**<br>• Recommended glass thickness 3 mm to 6 mm<br>• Used to trim plate glass in hard to reach places<br>• Lightweight and portable<br>• Very useful in storefront glazing<br>• All steel construction |

**Best Seller**

# Glass Cutting

| CAT. NO. | DESCRIPTION |
|---|---|
| **GRP512** | **CRL Glass Running Pliers**<br>• Recommended glass thickness 3 mm to 10 mm<br>• Lightweight aluminium and portable<br>• Easy to carry<br>• Plastic jaws won't chip glass |
| **PPG1** | **CRL PPG Glass Running Pliers**<br>• Recommended glass thickness 3 mm to 12 mm<br>• Self-aligning "floating block" jaws stay parallel to glass |
| **169**<br>152 mm Pliers<br>**189**<br>203 mm Pliers | **CRL Lightweight Glass Running and Nipping Pliers**<br>• Recommended glass thickness 3 mm to 6 mm<br>• Made from strong, lightweight plastic<br>• Provides excellent leverage for clean breaks<br>• Replaceable jaws for running or nipping |

**Replacement Jaws Available**

| | |
|---|---|
| **169RJ**<br>Running Jaw | **CRL Replacement Jaws for 152 mm 169 Pliers**<br>• Two per set<br>• Designed for easy replacement, just snap the old jaws out of their saddle and press these in |
| **189NJ**<br>Nipping Jaw<br>**189RJ**<br>Running Jaw | **CRL Replacement Jaws for 203 mm 189 Pliers**<br>• Two per set<br>• Designed for easy replacement, just snap the old jaws out of their saddle and press these in |

# Glass Cutting

| CAT. NO. | DESCRIPTION |
|---|---|

**STT1**

### CRL Wood's™ Stowaway Tilt Table

The CRL Wood's™ Stowaway Tilt Table transforms from a working full size 1,835 x 2,451 mm tilting glass cutting table, into it's compact 654 mm deep folded storage mode in only minutes. The 2,026 mm folded height of this table makes it ideal for transport and use on-the-job site, as it fits easily through doors and hallways. Crossed support legs ensure a stable, 889 mm high working surface with a 225 kg load capacity.

• Great space saver in the shop
• Great time saver on the job site
• From cutting to storage in minutes
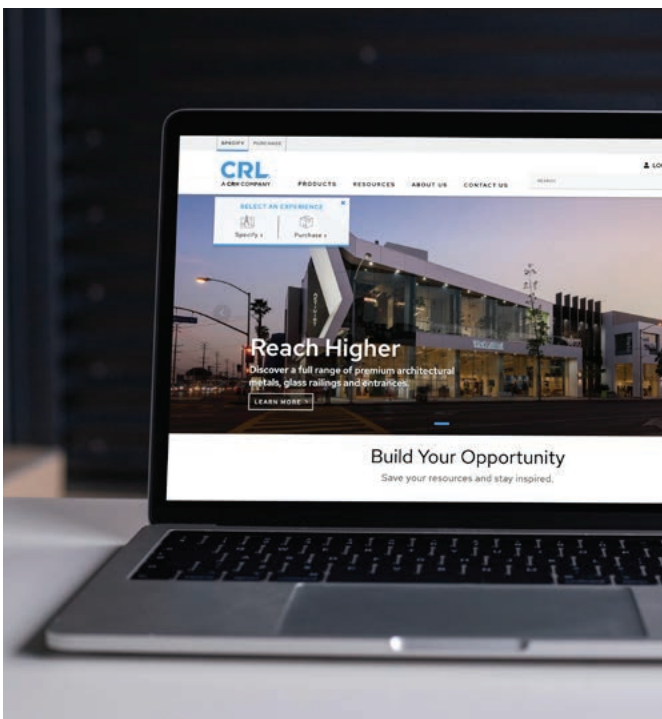
WOOD'S POWR-GRIP
**WPG**.COM

**At crlaurence.co.uk there are thousands of quality products just a few clicks away. With instant access to the latest pricing and availability you have all the information you need at the click of a mouse.**

Our home page is regularly updated with all of the latest products and offers so you have the most up to date information at your fingertips.

# Glass Marking ▼

| CAT. NO. | DESCRIPTION |
|---|---|
| **0336** White **0337** Yellow **0339** Black | **CRL Chinagraph Pencils** • Sold per box of 12 • Ideal for marking glass, plastic, etc. • The pencil mark is impervious to water and dampness, yet is easily removed with a dry cloth. |
| **GM44** | **CRL Yellow Glass Marking Pencil** • Our most popular marking pencil • Long lasting points • Bright, stand-out yellow colour • Great for marking on glass, acrylics, marble, tile, etc. • Sharpen to a precise point, and their bright yellow colour makes them ideal for all marking purposes |
| **76P40** Red **76P46** Black | **CRL Stabilo Glass Markers** • Designed for marking on glass • Quick drying permanent ink • A truly handy marking pen for every glass shop |
| **15075B** Full kit **1507** Pistol **15060** Brass Stencils **1510** Stencil Holder **15105B** Retaining Ring **1512A** Grit **1511A** Dust Bag | **CRL Blast Pack Safety Marking Kit** • For sandblasting safety lettering onto glass • Custom made stencils to own design • Pneumatic • Works at 60 PSI • 8120 grit • Kit comes complete with blast pistol, brass stencil, stencil holder, retaining ring, dust bags and blasting agent • Parts can also be ordered separately |

**Contact CRL for Stencil Options**

15060
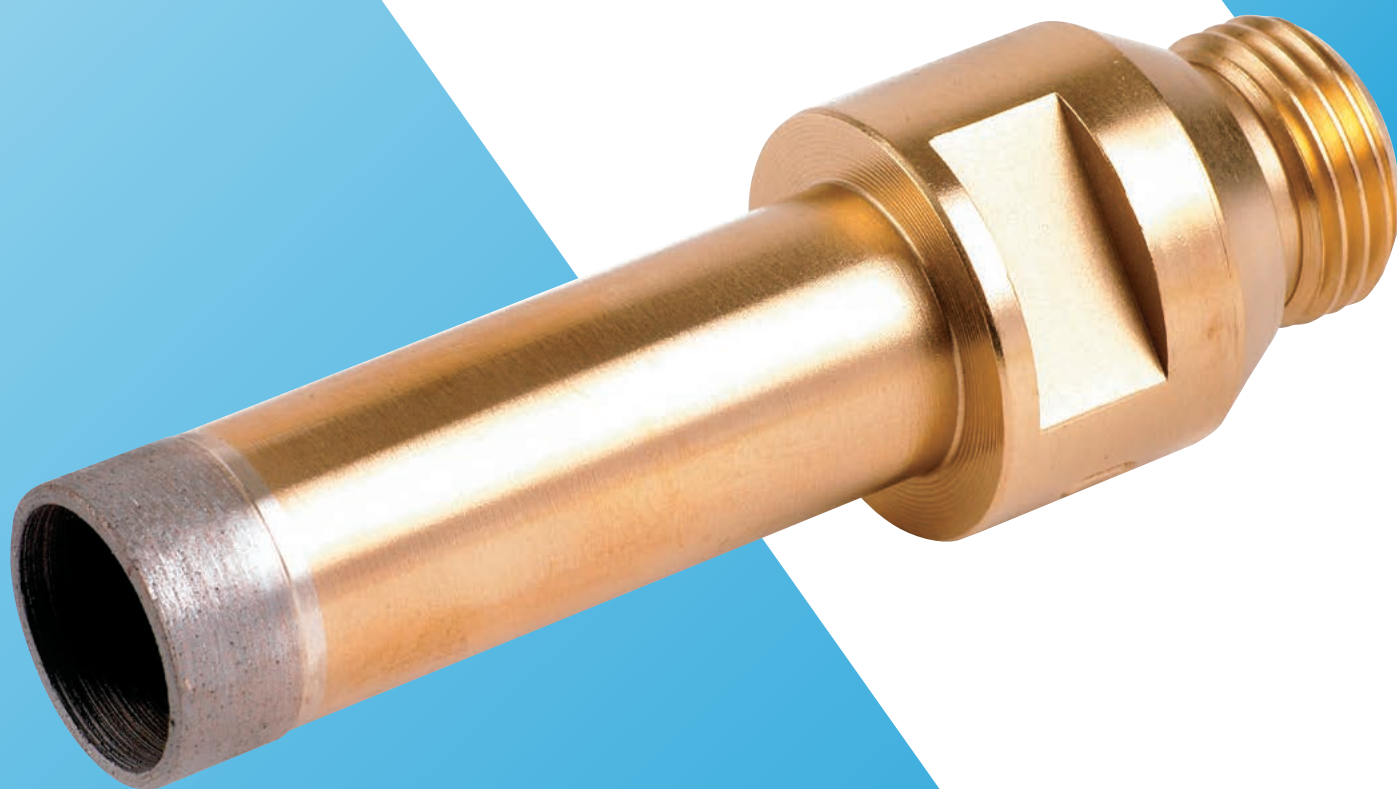
# Glass Processing

CRL provides an unrivalled source of glass processing tools and consumables for the glass merchant and processor.

Our sophisticated distribution network ensures rapid delivery throughout Europe.

# Peripheral Wheels for Small SLE's & Upright Edgers ▼

| CAT. NO. | DESCRIPTION |
|---|---|
| **0801AV05M** 4 mm glass<br>**0801AV06M** 5 mm glass<br>**0801AV08M** 6 mm glass<br>**0801AV12M** 10 mm glass | **CRL Pencil Edge Diamond Wheel for Upright Edgers 38.1 mm bore**<br>• 150 mm diameter wheel<br>• 5 mm diamond depth |
| **0801AW05M** 4 mm glass<br>**0801AW06M** 5 mm glass<br>**0801AW08M** 6 mm glass<br>**0801AW12M** 10 mm glass | **CRL Pencil Edge Diamond Wheel for Upright Edgers 50 mm bore**<br>• 150 mm diameter wheel<br>• 5 mm diamond depth |
| **0801AX08M** 6 mm glass | **CRL Pencil Edge Diamond Wheel for Upright Edgers 22 mm bore**<br>• 150 mm diameter wheel<br>• 5 mm diamond depth |
| **0802AV05M** 4 mm glass<br>**0802AV07M** 6 mm glass | **CRL Flat/2 Arris Diamond Wheel 38.1 mm bore**<br>• 150 mm diameter wheel<br>• Trapezoidal profile |
| **0802AW05M** 4 mm glass<br>**0802AW07M** 6 mm glass<br>**0802AW12M** 10 mm glass | **CRL Flat/2 Arris Diamond Wheel 50 mm bore**<br>• 150 mm diameter wheel<br>• Trapezoidal profile |
| **0802AX07M** 6 mm glass | **CRL Flat/2 Arris Diamond Wheel 22 mm bore**<br>• 150 mm diameter wheel<br>• Trapezoidal profile |

## There are even more products online...

At CRL we offer over 50,000 products, if you can't find what you're looking for in this brochure visit our website at **www.crlaurence.co.uk** or call us on **00 800 0421 6144**.

| CAT. NO. | DESCRIPTION |
|---|---|
| **1101AA1** 38.1 mm bore<br>**1101AA2** 50 mm bore<br>**1101AA4** 22 mm bore | **CRL Polish Wheel 15 mm wide 9R Grade**<br>• For upright diamond edgers and small straight line edgers<br>• 150 mm diameter wheel |
| **1101LA1** 38.1 mm bore<br>**1101LA2** 50 mm bore<br>**1101LA3** 22 mm bore | **CRL Polish Wheel 20 mm wide LUX6 Grade**<br>• A peripheral polish wheel for upright diamond edgers and small straight line edgers<br>• 150 mm diameter wheel |
| **1101MA1** 38.1 mm bore<br>**1101MA2** 50 mm bore<br>**1101MA3** 22 mm bore | **CRL Polish Wheel 15 mm wide RR120 Grade**<br>• A peripheral polish wheel for upright diamond edgers and small straight line edgers<br>• 150 mm diameter wheel |
| **1101MA4** 50 mm bore<br>**1101MA5** 22 mm bore<br>**1101MA7** 38.1 mm bore | **CRL Polish Wheel 20 mm wide RR120 Grade**<br>• A peripheral polish wheel for upright diamond edgers and small straight line edgers<br>• 150 mm diameter wheel |

# Peripheral Wheels for Schiatti Machines ▼

| CAT. NO. | DESCRIPTION |
|---|---|
| **0801SF10** Coarse 4 mm glass<br>**0801SF12** Fine 4 mm glass<br>**0801SF30H** Coarse 6 mm glass<br>**0801SF32H** Fine 6 mm glass | **CRL Pencil Edge Diamond Wheel 25 mm bore for Schiatti Double Edger**<br>• 175 mm diameter wheel |
| **1101JP2** Grade SCR1<br>**1101LG1** Grade LUX3<br>**1101LG2** Grade LUX6<br>**1101MG1** Grade RR80<br>**1101MG2** Grade RR120<br>**1101MG3** Grade RR180 | **CRL Polish Wheel 20 mm wide 90 mm bore**<br>• 200 mm diameter wheel |

# CNC Tooling for Intermac, Denver, Bavelloni, Bimatech, Technometal ▼
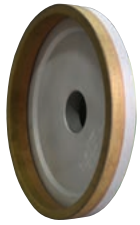
| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | **086447FRA** | **CRL Goldfinger Diamond Router** |
| | | • Used for various CNC work-centres |
| | | • 20 mm diameter |
| | | • 40 mm high |
| | | • 3 segments |
| | **086444FR** 4 segments | **CRL Diamond Router Bit** |
| | **086448FR** 5 segments | • Used for various edging machines |
| | | • 20 mm diameter |
| | | • 40 mm high |
| | **0864429FRA** | **ADI Diamond Router** |
| | 10 mm diameter | • Used for various CNC work-centres |
| | 27 mm high | |
| | **0864433FRA** | |
| | 14 mm diameter | |
| | 40 mm high | |
| | **0811B0B08** 8 mm wide | **CRL Diamond Wheel Flat Edge Segmented 22 mm bore** |
| | **0811B0B12** 12 mm wide | • Centre water feed holes |
| | **0811B0B14** 14 mm wide | • Used for various CNC work-centres |
| | **0811B0B17** 17 mm wide | • 100 mm diameter wheel |
| | **0811B0B22** 22 mm wide | |
| | **086349PA** 8 mm wide | **CRL Diamond Wheel Flat Edge Segmented 22 mm bore** |
| | **086350PA** 10 mm wide | • Used for various CNC work-centres |
| | **086351PA** 12 mm wide | • 100 mm diameter wheel |
| | **086352PA** 14 mm wide | |
| | **086354PA** 17 mm wide | |
| | **086356PA** 22 mm wide | |
| | **086360PA** 27 mm wide | |

# Glass Processing

| CAT. NO. | DESCRIPTION |
|---|---|

**086650TRA** Medium 4 mm glass
**086651TRA** Fine 4 mm glass
**086652TRA** Medium 5 mm glass
**086654TRA** Medium 6 mm glass
**086655TRA** Fine 6 mm glass
**086656TRA** Medium 8 mm glass
**086657TRA** Fine 8 mm glass
**086658TRA** Medium 10 mm glass
**086659TRA** Fine 10 mm glass
**086660TRA** Medium 12 mm glass
**086661TRA** Fine 12 mm glass
**086662TRA** Medium 15 mm glass
**086663TRA** Fine 15 mm glass
**086664TRA** Medium 19 mm glass
**086665TRA** Fine 19 mm glass

**CRL Trapezoidal Diamond Wheel 22 mm bore**
• Flat edge and arris
• Used for various CNC work-centres
• 100 mm diameter wheel

---

**0802B0B07F** Fine 6 mm glass
**0802B0B07M** Medium 6 mm glass
**0802B0B09F** Fine 8 mm glass
**0802B0B09M** Medium 8 mm glass
**0802B0B11F** Fine 10 mm glass
**0802B0B11M** Medium 10 mm glass
**0802B0B14F** Fine 12 mm glass
**0802B0B14M** Medium 12 mm glass
**0802B0B17F** Fine 15 mm glass
**0802B0B17M** Medium 15 mm glass
**0802B0B21F** Fine 19 mm glass
**0802B0B21M** Medium 19 mm glass

**CRL Trapezoidal Diamond Wheel 22 mm bore**
• Centre water feed holes
• Flat edge and arris
• Used for various CNC work-centres
• 100 mm diameter wheel

---

**086008GA** Medium 4 mm glass
**086017GA** Medium 6 mm glass
**086018GA** Fine 6 mm glass

**CRL Pencil Edge Diamond Wheel 22 mm bore**
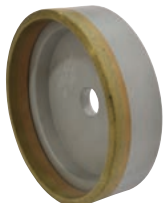• Used for various CNC work-centres
• 100 mm diameter wheel

# Glass Processing

| CAT. NO. | DESCRIPTION |
|---|---|

**086617TRA** Medium 4 mm glass
**086622TRA** Medium 5 mm glass
**086624TRA** Medium 6 mm glass
**086625TRA** Fine 6 mm glass
**086627TRA** Medium 8 mm glass
**086628TRA** Fine 8 mm glass
**086630TRA** Medium 10 mm glass
**086631TRA** Fine 10 mm glass
**086633TRA** Medium 12 mm glass
**086634TRA** Fine 12 mm glass
**086636TRA** Medium 15 mm glass
**086637TRA** Fine 15 mm glass
**086639TRA** Medium 19 mm glass
**086640TRA** Fine 19 mm glass

### CRL Trapezoidal Diamond Wheel 12 mm bore
- 25 mm diameter wheel
- Flat edge and arris
- Used for various CNC work-centres
- For internal cutouts and notches

---

**086914A** 4 mm glass
**086915A** 5 mm glass
**086918A** 6 mm glass
**086924A** 8 mm glass
**086930A** 10 mm glass
**086936A** 12 mm glass
**086945A** 15 mm glass
**086957A** 19 mm glass
**086960A** 25 mm glass

### CRL Trapezoidal Router Bit
- 15 mm diameter (apart from 086960A – 18 mm)
- Flat edge and arris
- Used for various CNC work-centres
- For internal cutouts and notches

---

| | |
|---|---|
| **102505C** 5 mm* | **102522C** 22 mm* |
| **102506C** 6 mm* | **102523C** 23 mm* |
| **102507C** 7 mm* | **102524C** 24 mm* |
| **102508C** 8 mm* | **102525C** 25 mm* |
| **102510C** 10 mm* | **102526C** 26 mm* |
| **102511C** 11 mm* | **102527C** 27 mm* |
| **102512C** 12 mm* | **102528C** 28 mm* |
| **102513C** 13 mm* | **102529C** 29 mm* |
| **102514C** 14 mm* | **102530C** 30 mm* |
| **102515C** 15 mm* | **102532C** 32 mm* |
| **102516C** 16 mm* | **102534C** 34 mm* |
| **102517C** 17 mm* | **102535C** 35 mm* |
| **102518C** 18 mm* | **102536C** 36 mm* |
| **102519C** 19 mm* | **102538C** 38 mm* |
| **102520C** 20 mm* | **102540C** 40 mm* |
| **102521C** 21 mm* | *Hole Size |

### CRL Diamond Drill Vitrobor Master
- Continental fit
- 75 mm long
- Used for various CNC work-centres
- Designed particularly for use on CNC work-centres to minimize shelling caused by single sided drilling operation
- Has chamfered slotted end

---

**10FA6** 6 mm
**10FA8** 8 mm
**10FA10** 10 mm

### CRL Triple Combination Tool
- 16 mm diameter core drill, 15 mm diameter milling router and 15 mm diameter seaming wheel in one tool.
- Available for monolithic glass from 6 mm to 12 mm thickness
- Designed for use on CNC machines

# Glass Processing

| CAT. NO. | DESCRIPTION |
|---|---|
| **1120012** 25 mm wide<br>**1120015** 30 mm wide | **CRL Polishing Wheel 12 mm bore BD Grade**<br>• 25 mm diameter wheel<br>• Used for various CNC work–centres |
| **1120023** 15 mm wide<br>**1120024** 20 mm wide<br>**1120025** 25 mm wide<br>**1120035** 50 mm wide | **CRL Polishing Wheel 22 mm bore BD Grade**<br>• 100 mm diameter wheel<br>• Used for various CNC work–centres |
| **1120115** 15 mm wide<br>**1120125** 25 mm wide<br>**1120130** 30 mm wide | **CRL Polishing Wheel 22 mm bore B STAR Grade**<br>• 100 mm diameter wheel<br>• Used for various CNC work–centres |
| **1120204** 4 mm glass<br>**1120206** 6 mm glass<br>**1120208** 8 mm glass<br>**1120210** 10 mm glass<br>**1120212** 12 mm glass<br>**1120215** 15 mm glass<br>**1120219** 19 mm glass | **CRL Trapezoidal Polishing Wheel 22 mm bore ONE Grade**<br>• 100 mm diameter wheel<br>• Preformed flat edge & arris profile<br>• Used for various CNC work–centres |
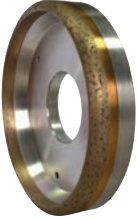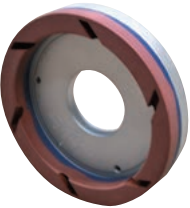
# Cup Wheels for Metral Straight Line Edgers ▼

| CAT. NO. | DESCRIPTION |
|---|---|
| **0805CP** 170 grit<br>**0805CR** D76 grit | **CRL Cup Diamond Wheel for Metral Straight Line Edger**<br>• 150 mm diameter wheel<br>• 30 mm bore |
| **0807CR** 325 grit | **CRL Cup Diamond Wheel for Metral Straight Line Edger**<br>• 130 mm diameter wheel<br>• Arris positions<br>• 30 mm bore |
| **1104CR** grade 9R80<br>**1104CR1** grade 9R40<br>**1104CR2** grade 9R120 | **CRL Cup Polish Wheel for Metral Straight Line Edger**<br>• 150 mm diameter wheel<br>• 40 mm high<br>• 50 mm bore |
| **1106CR** grade N99<br>**1106CR1** grade 9R60 | **CRL Cup Polish Wheel for Metral Straight Line Edger**<br>• 130 mm diameter wheel<br>• 35 mm high<br>• 50 mm bore<br>• Arris positions |

# Cup Wheels for Bovone Straight Line Edgers ▼

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | **0805EF1** 70/80 grit ELB14 position 1<br>**0805EL1** 100/120 grit ELB10 position 1, ELB14 position 2<br>**0805EL2** 140/170 grit ELB10 position 2, ELB14 position 3<br>**0805ELB1A** 120/140 grit ELB17/45 position 7 | **CRL Cup Diamond Wheel for Bovone Straight Line Edger**<br>• Continuous rim<br>• 150 mm diameter wheel<br>• Metal bond<br>• 22 mm bore |
| | **0805ELB1** 50/60 grit ELB17/45 position 1<br>**0805ELB2** 70/80 grit ELB17/45 position 2<br>**0805ELB3** 140/170 grit ELB17/45 position 3<br>**0805EM1** 80/100 grit ELB10/45 position 1, ELB14/45 position 1<br>**0805EM2** 120/140 grit ELB10/45 position 2, ELB14/45 position 2&7 | **CRL Cup Diamond Wheel for Bovone Straight Line Edger**<br>• Segmented rim<br>• 150 mm diameter wheel<br>• Metal bond<br>• 22 mm bore |
| | **0807EF1** ELB14 position 5&6<br>**0807EF2** ELB14 position 9&10<br>**0807EF2A** ELB14 position 5&6<br>**0807EL1** ELB10 position 4&6, ELB17/45 position 8&9<br>**0807EM1** ELB10/45 position 7&9, ELB14/45 position 8&10<br>**0809EL3** 230/270 grit ELB10 position 3, ELB10/45 position 3, ELB14 position 4<br>**0809EL4** 325/400 grit ELB10 position 8, ELB10/45 position 4, ELB14 position 7, ELB17/45 position 4&10, ELB14/45 position 4&12<br>**0809EL5** 25 Micron Grit ELB10 position 9, ELB10/45 position 5, ELB14 position 8, ELB17/45 position 5&11, ELB14/45 position 5&13 | **CRL Cup Diamond Wheel for Bovone Straight Line Edger**<br>• 150 mm diameter wheel<br>• Resin bond (except 0807EF1)<br>• 22 mm bore |
| | **1106EM2** | **CRL Cup Polish Wheel for Bovone Straight Line Edger MB1 Grade**<br>• 150 mm diameter wheel<br>• 22 mm bore<br>• Arris positions |
| | **1109EM** 170 mm diameter<br>**1109EN** 130 mm diameter for arris ELB14 | **CRL Felt Polish Wheel Spiral Wound for Bovone Straight Line Edger**<br>• 25 mm wide<br>• 70 mm bore |

**Freephone:** 00 800 0421 6144     **t:** +44 (0) 1706 863 600     **e:** crl@crlaurence.co.uk     **w:** crlaurence.co.uk

# Cup Wheels for Bottero Straight Line Edgers ▼

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | **0805FM2** 120 grit<br>**0805FM2A** 170 grit<br>**0805FM3** 230 grit<br>**0805FM4** 320 grit | **CRL Cup Diamond Wheel for Bottero Straight Line Edger**<br>• Continuous rim<br>• 150 mm diameter<br>• 50 mm bore |
| | **0806FM1** 120 grit<br>**0806FM2** 120 grit<br>**0806FM2A** 170 grit<br>**0806FM3M** 230 grit | **CRL Cup Diamond Wheel for Bottero Straight Line Edger**<br>• Segmented rim<br>• 150 mm diameter<br>• 50 mm bore |
| | **0809FN2B** Position 2 | **CRL Cup Diamond Wheel for Bottero Straight Line Edger**<br>• 150 mm diameter<br>• 50 mm bore<br>• 230 grit<br>• Resin bond |
| | **1104FM1** Grade 9R60<br>**1104FM2** Grade 9R40<br>**1104GM1** Grade 9RS60<br>**1104GM2** Grade 9RS40<br>**1104GM3** Grade 9RS80 | **CRL Cup Polish Wheel for Bottero Straight Line Edger**<br>• 150 mm diameter<br>• 50 mm bore<br>• 40 mm deep |
| | **1104FM3** Grade X3000 | **CRL Cup Polish Wheel for Bottero Straight Line Edger**<br>• High quality cerium wheel<br>• 150 mm diameter<br>• 50 mm bore<br>• 40 mm deep |

## For more information about our product ranges take a look at our other brochures;

- Frameless Shower Door Hardware
- Adjustable Glass Balustrade Systems
- Door Hardware and Office Partition Systems
- Architectural Glass Fixings
- Oil Dynamic Hinges

For your copy call **00 800 0421 6144** email **crl@crlaurence.co.uk** or download the complete range at **crlaurence.co.uk**

# Cup Wheels for Schiatti Straight Line Edgers ▼

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | **0805UA1** 120 grit<br>**0805VS1** 170 grit<br>**0805UA2M** 230 grit | **CRL Cup Diamond Wheel for Schiatti Straight Line Edger**<br>• Continuous rim<br>• 150 mm diameter wheel<br>• 25 mm bore |
| | **0806UA1** 120 grit<br>**0806VS1** 170 grit<br>**0806UA2** 230 grit | **CRL Cup Diamond Wheel for Schiatti Straight Line Edger**<br>• Segmented rim<br>• 150 mm diameter wheel<br>• 25 mm bore |
| | **0807UA**<br>130 mm diameter | **CRL Cup Diamond Wheel for Schiatti Straight Line Edger**<br>• Arris positions<br>• 20 mm bore |
| | **1104AA6** 150 mm diameter<br>9R40 grade<br>**1104AA6A** 155 mm diameter<br>9R40 grade<br>**1104AA7** 150 mm diameter<br>9R80 grade<br>**1104AA7A** 155 mm diameter<br>9R80 grade<br>**1104AB1** 150 mm diameter<br>9RS grade<br>**1104AB1A** 155 mm diameter<br>9RS grade | **CRL Cup Polish Wheel for Schiatti Straight Line Edger**<br>• 40 mm thick<br>• 22 mm bore |
| | **1104AB3** 150 mm diameter<br>9RS40 grade<br>**1104AB3A** 155 mm diameter<br>9RS40 grade<br>**1104AB3AWP** 155 mm diameter<br>9RS40 grade<br>**1104AB4** 150 mm diameter<br>9RS80 grade<br>**1104AB4A** 155 mm diameter<br>9RS80 grade<br>**1104AB4AWP** 155 mm diameter<br>9RS80 grade | **CRL Cup Polish Wheel for Schiatti Straight Line Edger**<br>• 40 mm thick<br>• 68 mm bore |

# Glass Processing

| CAT. NO. | DESCRIPTION |
|----------|-------------|

**1104AF**
22 mm bore X081 grade

**1104AF1**
68 mm bore X081 grade

**1104AFS**
22 mm bore X3000 grade

**1104AFT**
68 mm bore X3000 grade

**CRL Cup Polish Wheel for Schiatti Straight Line Edger**
• Cerium impregnated for final stage polishing
• 150 mm diameter wheel
• 40 mm thick

---

**1104SCH2240**
Smart 40 grade

**1104SCH2280**
Smart 80 grade

**CRL Cup Polish Wheel for Schiatti Straight Line Edger**
• On solid backing plate for additional rigidity on machine
• 150 mm diameter wheel
• 40 mm thick
• 22 mm bore

---

**1103AB1**

**CRL Cup Polish Wheel for Schiatti Straight Line Edger**
• Arris positions
• 100 mm diameter wheel
• 25 mm thick
• 50 mm bore

---

**1106AA2**
10S grade

**1106AA5**
220N99 grade

**CRL Cup Polish Wheel for Schiatti Straight Line Edger**
• Arris positions
• 125 mm diameter wheel
• 35 mm thick
• 22 mm bore

**1106AL**
22 mm bore 10S grade

**1106AM**
68 mm bore 10S grade

**CRL Cup Polish Wheel for Schiatti Straight Line Edger**
• Arris positions
• 150 mm diameter wheel
• 40 mm thick

---

**1111SC**

**CRL Felt Polish Wheel Spiral Wound
for Schiatti Straight Line Edger**
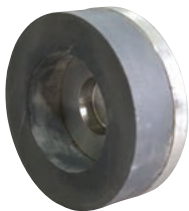• 150 mm diameter wheel
• 25 mm thick
• 105 mm bore

# Cup Polish Wheels for Bavelloni Straight Line Edgers ▼

| CAT. NO. | DESCRIPTION |
|---|---|
| **1104BA1**<br>9RS40 grade<br>**1104BA2**<br>9RS60 grade | **CRL Cup Polish Wheel for Bavelloni Straight Line Edger**<br>• 150 mm diameter wheel<br>• 40 mm thick<br>• 70 mm bore |
| **1104PR2**<br>X3000 grade | **CRL Cup Polish Wheel for Bavelloni Straight Line Edger**<br>• High quality cerium wheel<br>• 150 mm diameter wheel<br>• 30 mm thick<br>• 70 mm bore |
| **1106MB1**<br>MB1 grade | **CRL Cup Polish Wheel for Bavelloni Straight Line Edger**<br>• 150 mm diameter wheel<br>• 40 mm thick<br>• 70 mm bore |

# Cup Polish Wheel for Lattuada Straight Line Edgers ▼

| CAT. NO. | DESCRIPTION |
|---|---|
| **1104LA1** grade 10S40<br>**1104LA2** grade 10S60<br>**1106LA** grade MB1 Arris positions | **CRL Cup Polish Wheel for Lattuada Straight Line Edger**<br>• Suitable for various models of Lattuada straight line edgers<br>• 150 mm diameter (except 1106LA – 100 mm diameter)<br>• 30 mm deep<br>• 50 mm bore |

# Cup Wheels for Bavelloni Bevelling Machines ▼
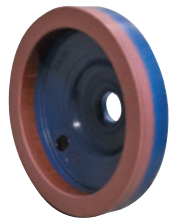
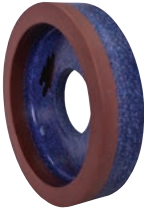| CAT. NO. | DESCRIPTION |
|---|---|
| **0808BM1** Max 60/80 position 1<br>**0808BM2** Max 60/80 position 2<br>**0808BV1** B73 position 1<br>**0808BV2** B73 position 2 | **CRL Cup Diamond Wheel for Bavelloni Bevelling Machine**<br>• Metal bond<br>• 150 mm diameter<br>• 10 mm bore |
| **0809BV3** B73 position 3<br>**0809BV4** B73 position 4<br>**0809BS3** Max 60/80 position 3<br>**0809BS4** Max 60/80 position 4 | **CRL Cup Diamond Wheel for Bavelloni Bevelling Machine**<br>• Resin bond<br>• 150 mm diameter<br>• 10 mm bore |
| **1106MX**<br>MB1 grade | **CRL Cup Polish Wheel for Bavelloni Bevelling Machine**<br>• Arris positions<br>• 100 mm diameter wheel<br>• 40 mm thick<br>• 10 mm bore |
| **1109BB**<br>70 mm bore | **CRL Felt Polish Wheel Spiral Wound for Bavelloni Bevelling Machine**<br>• 150 mm diameter wheel<br>• 40 mm thick |

## Get pricing and stock information online

Our website offers instant access to prices and stock availability all from your personal account area.
Don't have an account yet? Sign up online in just a few clicks or call our friendly operations team on **00 800 0421 6144**.

# Cup Wheels for Bovone Bevelling Machines ▼

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | **0808HP1**<br>Position 1<br>**0808HP2**<br>Position 2<br>**0808HP3**<br>Position 3 | **CRL Cup Diamond Wheel for Bovone Bevelling Machine**<br>• Metal bond<br>• 150 mm diameter wheel<br>• 22 mm bore |
| | **0801GA**<br>4 mm groove width<br>**0801GA1**<br>6 mm groove width | **CRL Pencil Edge Diamond Wheel for Bovone Bevelling Machine**<br>• 150 mm diameter wheel<br>• 22 mm bore |
| | **0809HP3R** Position 3<br>**0809HP4** Position 4<br>**0809HP5** Position 5<br>**0809HP6** Position 6<br>**0809HP7** Position 7 | **CRL Cup Diamond Wheel for Bovone Bevelling Machine**<br>• Resin bond<br>• 150 mm diameter wheel<br>• 22 mm bore |
| | **0809AM3S** Position 3<br>**0809AM4S** Position 4<br>**0809AM5S** Position 5<br>**0809AM6S** Position 6 | **CRL Cup Diamond Wheel for Bovone 471 Bevelling Machine**<br>• Resin bond with 22 closed segments<br>• 150 mm diameter wheel<br>• 22 mm bore |
| | **1109FA**<br>70 mm bore (Italian)<br>**1109MM**<br>40 mm bore | **CRL Felt Polishing Wheel Spiral Wound for Bovone Bevelling Machine**<br>• 150 mm diameter wheel<br>• 25 mm thick |
| | **1109FB**<br>115 mm bore (Italian) | **CRL Felt Polishing Wheel Spiral Wound for Bovone Bevelling Machine**<br>• 185 mm diameter wheel<br>• 25 mm thick |

**Glass Processing**

# Cup Wheels for Bottero Bevelling Machines ▼

| CAT. NO. | DESCRIPTION |
| --- | --- |
| **0808NP1** Position 1 | **CRL Cup Diamond Wheel for Bottero Bevelling Machine** • For Bottero 910P Beveller • Metal bond |
| **0809NP6** Position 6 | **CRL Cup Diamond Wheel for Bottero Bevelling Machine** • For Bottero 910P Beveller • Resin bond |
| **1109FA** (Italian) | **CRL Felt Polishing Wheel Spiral Wound for Bottero Bevelling Machine** • 150 mm diameter wheel • 25 mm thick • 70 mm bore |

# Wheels for Intermac Brilliant Cutting Machines ▼

| CAT. NO. | DESCRIPTION |
| --- | --- |
| **0814MV2** 5 mm wide **0814MV3** 6 mm wide **0814MV6** 10 mm wide | **CRL Diamond Wheel Brilliant Cut for Intermac Machines** • 140 mm diameter • 22 mm bore |
| **1114MA5** 5 mm wide **1114MA6** 6 mm wide **1114MA10** 10 mm wide | **CRL Polish Wheel Brilliant Cut for Intermac Machines** • 140 mm diameter • 22 mm bore |

# Polishing Accessories ▼

| CAT. NO. | DESCRIPTION |
|---|---|
| **C0301**<br>454 g<br>**C0453**<br>20 kg | **CRL Cerium Oxide**<br>• Recommended for a variety of glass polishing applications, including high polish edger and bevellers<br>• Fast stock removal<br>• Excellent suspension qualities<br>• Ideal for circulating slurry systems<br>• For hand or machine polishing |
| **1222**<br>20 kg | **CRL Polishing Cerium Oxide Hi-Grade**<br>• Formula ensures a bright finish to all polished surfaces<br>• Excellent suspension characteristics and non-stock properties<br>• Ideal for cleaning glass prior to silvering / coating<br>• Pink/buff colour |
| **1217**<br>Complete kit<br>**12172**<br>Scale hydrometer (No Jar)<br>**12174**<br>Jar only | **CRL Baume Gauge Kit**<br>• Kit consists of a 390 mm tall glass phial/jar, plus a glass hydrometer with 50 graduations<br>• For testing Cerium Oxide in suspension |
| **1323** | **CRL Polishing Bob**<br>• Will remove light scratches and water deposits from glass using any electric drill or power tool with a standard chuck |
| **5703** | **CRL Complete Polishing Head Assembly**<br>• Used for light scratch removal<br>• Can be used with a cordless drill<br>• Consists of a 38.1 mm thick x 76 mm diameter wool felt wheel, aluminium adapter plate, and a 6 mm diameter shank |

Glass Processing

# Diamond Blades for Putsch Meniconi Saw ▼

| CAT. NO. | DESCRIPTION |
|---|---|
| **0903PA**<br>300 mm diameter<br>**0903PD**<br>350 mm diameter | **CRL Diamond Saw Blade for Putsch Meniconi Saw**<br>• D252 grit<br>• 5 mm thick<br>• 30 mm bore |

# Parallel Shank Electroplated Drills ▼

| CAT. NO. | DESCRIPTION |
|---|---|
| **100406P**<br>6 mm hole size<br>**100410P**<br>10 mm hole size<br>**100425P**<br>25 mm hole size | **CRL Diamond Drill Parallel Shank**<br>• Electroplated drill bit<br>• Suitable for use in standard drilling machines using a chuck key<br>• Due to drill wall thickness we recommend that use is restricted to the drill stand, as any sideways movement during drilling can easily break the drill bit<br>• Other diameters available |

# Spearpoint Drill Bits ▼

| CAT. NO. | DESCRIPTION |
|---|---|
| **216** 3.17 mm (1/8") hole size<br>**316** 4.76 mm (3/16") hole size<br>**416** 6.35 mm (1/4") hole size<br>**516** 7.93 mm (5/16") hole size<br>**616** 9.52 mm (3/8") hole size<br>**816** 12.70 mm (1/2") hole size | **CRL Spearpoint Glass Drill**<br>• Suitable for use in standard drilling machines using a chuck key<br>• For use with low rpm drilling machines |

# Continental Fitting Sintered Drills 75 mm Long ▼

| CAT. NO. | | DESCRIPTION |
|---|---|---|
| **100604C** 4 mm* | **100626C** 26 mm* | **CRL Diamond Drill Continental Fit** |
| **100605C** 5 mm* | **100627C** 27 mm* | • European manufactured |
| **100606C** 6 mm* | **100628C** 28 mm* | • Belgian type 1/2" gas shank sintered |
| **100607C** 7 mm* | **100629C** 29 mm* | • 75 mm long |
| **100608C** 8 mm* | **100630C** 30 mm* | • For recommended parameters see table |
| **100609C** 9 mm* | **100632C** 32 mm* | |
| **100610C** 10 mm* | **100633C** 33 mm* | |
| **100611C** 11 mm* | **100634C** 34 mm* | |
| **100612C** 12 mm* | **100635C** 35 mm* | |
| **100613C** 13 mm* | **100636C** 36 mm* | |
| **100614C** 14 mm* | **100638C** 38 mm* | |
| **100615C** 15 mm* | **100640C** 40 mm* | |
| **100616C** 16 mm* | **100642C** 42 mm* | |
| **100617C** 17 mm* | **100644C** 44 mm* | |
| **100618C** 18 mm* | **100645C** 45 mm* | |
| **100619C** 19 mm* | **100646C** 46 mm* | |
| **100620C** 20 mm* | **100648C** 48 mm* | |
| **100621C** 21 mm* | **100650C** 50 mm* | |
| **100622C** 22 mm* | **100652C** 52 mm* | |
| **100623C** 23 mm* | **100655C** 55 mm* | |
| **100624C** 24 mm* | **100660C** 60 mm* | |
| **100625C** 25 mm* | **100675C** 75 mm* | |
| | *Hole Diameter | |

## Sintered Drills – Recommended Parameters

| ø | RPM |
|---|---|
| 3 – 6 | 4,500 |
| 7 – 12 | 4,000 |
| 13 – 20 | 3,800 |
| 21 – 30 | 3,600 |
| 31 – 40 | 2,600 |
| 41 – 50 | 2,400 |
| 51 – 80 | 2,200 |
| 81 – 100 | 1,200 |
| 100 – 150 | 700 |
| 151 – 220 | 600 |

Product Code **1006xxx**
Product Code **1003xxx**
Product Code **1024xxx**

**PLEASE NOTE:**
The indicated RPM's are the recommended ones in order
to get the best free cutting and duration performances.

Relevant tolerance of such speed is +/- 5%

# Continental Fitting Sintered Drills 95 mm Long for Forvet Machine ▼

| CAT. NO. | | DESCRIPTION |
|---|---|---|
| **102404C** 4 mm* | **102426C** 26 mm* | **CRL Diamond Drill Continental Fit** |
| **102405C** 5 mm* | **102427C** 27 mm* | • European manufactured |
| **102406C** 6 mm* | **102428C** 28 mm* | • 20 mm across top of thread |
| **102407C** 7 mm* | **102429C** 29 mm* | • Belgian type 1/2" gas shank sintered |
| **102408C** 8 mm* | **102430C** 30 mm* | • For recommended parameters see table |
| **102409C** 9 mm* | **102432C** 32 mm* | |
| **102410C** 10 mm* | **102433C** 33 mm* | |
| **102411C** 11 mm* | **102434C** 34 mm* | |
| **102412C** 12 mm* | **102435C** 35 mm* | |
| **102413C** 13 mm* | **102436C** 36 mm* | |
| **102414C** 14 mm* | **102438C** 38 mm* | |
| **102415C** 15 mm* | **102440C** 40 mm* | |
| **102416C** 16 mm* | **102442C** 42 mm* | |
| **102417C** 17 mm* | **102444C** 44 mm* | |
| **102418C** 18 mm* | **102445C** 45 mm* | |
| **102419C** 19 mm* | **102446C** 46 mm* | |
| **102420C** 20 mm* | **102448C** 48 mm* | |
| **102421C** 21 mm* | **102450C** 50 mm* | |
| **102422C** 22 mm* | **102452C** 52 mm* | |
| **102423C** 23 mm* | **102455C** 55 mm* | |
| **102424C** 24 mm* | **102460C** 60 mm* | |
| **102425C** 25 mm* | **102465C** 65 mm* | |
| | *Hole Diameter | |

# Habit Fitting Diamond Drills 85 mm Long ▼

| CAT. NO. | | | DESCRIPTION |
|---|---|---|---|
| **100304H** 4 mm* | **100321H** 21 mm* | **100342H** 42 mm* | **CRL Habit Fit Sintered Diamond Drill** |
| **100305H** 5 mm* | **100322H** 22 mm* | **100344H** 44 mm* | • More robust but slower cutting than electroplated type of drill |
| **100306H** 6 mm* | **100323H** 23 mm* | **100345H** 45 mm* | |
| **100307H** 7 mm* | **100324H** 24 mm* | **100346H** 46 mm* | |
| **100308H** 8 mm* | **100325H** 25 mm* | **100348H** 48 mm* | |
| **100309H** 9 mm* | **100326H** 26 mm* | **100350H** 50 mm* | |
| **100310H** 10 mm* | **100327H** 27 mm* | **100352H** 52 mm* | |
| **100311H** 11 mm* | **100328H** 28 mm* | **100355H** 55 mm* | |
| **100312H** 12 mm* | **100329H** 29 mm* | **100360H** 60 mm* | |
| **100313H** 13 mm* | **100330H** 30 mm* | **100370H** 70 mm* | |
| **100314H** 14 mm* | **100332H** 32 mm* | **100375H** 75 mm* | |
| **100315H** 15 mm* | **100333H** 33 mm* | *Hole Diameter | |
| **100316H** 16 mm* | **100334H** 34 mm* | | |
| **100317H** 17 mm* | **100335H** 35 mm* | | |
| **100318H** 18 mm* | **100336H** 36 mm* | | |
| **100319H** 19 mm | **100338H** 38 mm* | | |
| **100320H** 20 mm* | **100340H** 40 mm* | | |

# Habit Fitting Diamond Drills 85 mm Long ▼

| CAT. NO. | | | DESCRIPTION |
|---|---|---|---|
| **100203H** 3 mm* | **100220H** 20 mm* | **100240H** 40 mm* | **CRL Habit Fit Electroplated Diamond Drill** |
| **100204H** 4 mm* | **100221H** 21 mm* | **100242H** 42 mm* | • For fast cutting, high production runs |
| **100205H** 5 mm* | **100222H** 22 mm* | **100244H** 44 mm* | • Habit, tapered mount |
| **100206H** 6 mm* | **100223H** 23 mm* | **100245H** 45 mm* | • Long work life |
| **100207H** 7 mm* | **100224H** 24 mm* | **100246H** 46 mm* | |
| **100208H** 8 mm* | **100225H** 25 mm* | **100248H** 48 mm* | |
| **100209H** 9 mm* | **100226H** 26 mm* | **100250H** 50 mm* | |
| **100210H** 10 mm* | **100227H** 27 mm* | **100252H** 52 mm* | |
| **100211H** 11 mm* | **100228H** 28 mm* | **100255H** 55 mm* | |
| **100212H** 12 mm* | **100229H** 29 mm* | **100260H** 60 mm* | |
| **100213H** 13 mm* | **100230H** 30 mm* | **100270H** 70 mm* | |
| **100214H** 14 mm* | **100232H** 32 mm* | **100275H** 75 mm* | |
| **100215H** 15 mm* | **100233H** 33 mm* | *Hole Diameter | |
| **100216H** 16 mm* | **100234H** 34 mm* | | |
| **100217H** 17 mm* | **100235H** 35 mm* | | |
| **100218H** 18 mm* | **100236H** 36 mm* | | |
| **100219H** 19 mm* | **100238H** 38 mm* | | |

**Diamond drills are designed for use with a central coolant feed, preferably by means of water feed chuck. For best results the following points should be observed:**

• Run the tool as near as possible to the recommended speed below. These speeds are not intended to be rigidly adhered to, as in certain circumstances a variation will improve results, but they will prove satisfactory in most cases.

**Diameter in millimeters**

Up to 6 mm diameter = 4,000 rpm
7 mm to 25 mm diameter = 2,000 rpm
26 mm to 38 mm diameter = 1,500 rpm
39 mm to 50 mm diameter = 1,000 rpm
Over 50 mm diameter = 500 rpm

• Water Feed: The drill chuck should be connected directly to the water main if possible and not a header tank. This is to ensure enough water pressure to eject the cores. 3 mm to 5 mm drills need maximum water pressure i.e. above 30lb per square inch for efficient core ejection.

• Where possible always drill over a hole in the machine table to ensure the core does not jam in the drill.

• Never try to drill with a core stuck inside the drill.

• Allow the drill to do the cutting and do not try to force it through the work.

• Before drilling, ease off the return spring tension on the drilling machine to enable the operator to 'feel' the drill cutting.

• If the drill loses its cutting speed, this can be restored by drilling into a suitable piece of silicone carbide grinding disk of approximately 120/J grit.

• Where a hole is required with no shelling on the back surface, it is the usual practice to drill from both sides.
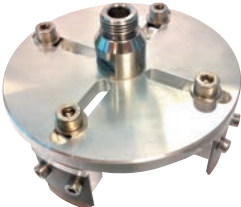
**At crlaurence.co.uk there are thousands of quality products just a few clicks away. With instant access to the latest pricing and availability you have all the information you need at the click of a mouse.**

Our home page is regularly updated with all of the latest products and offers so you have the most up to date information at your fingertips.

# Countersink for Forvet Machine ▼

| CAT. NO. | DESCRIPTION |
|---|---|
| **10460435M**<br>4 mm to 35 mm diameter<br>**10463065M**<br>30 mm to 65 mm diameter | **CRL Diamond Countersink for Forvet Machine**<br>• Belgian type 1/2" gas shank sintered |

# Variable Diamond Drills ▼

| CAT. NO. | DESCRIPTION |
|---|---|
| **1012UAC**<br>Continental fit<br>**1012UAH**<br>Habit fit | **CRL Variable Diamond Drill 90 mm to 140 mm Diameter**<br>• Uses four separate sintered drill segments to produce holes<br>  from 90 mm to 140 mm diameter |

# Habit Fitting Combined Drill & Countersink ▼

| CAT. NO. | DESCRIPTION |
|---|---|
| **101406H**<br>6 mm hole diameter<br>**101410H**<br>10 mm hole diameter<br>**101426H**<br>26 mm hole diameter<br>**101430H**<br>30 mm hole diameter | **CRL Combined Drill and Countersink Adjustable Sintered Habit Fit**<br>• High quality well engineered tool<br>• Other sizes also available |

# Continental Fit Diamond Countersinks ▼

| CAT. NO. | DESCRIPTION |
|---|---|
| **105115C** 15 mm diameter | **CRL Diamond Countersink Continental Fit** |
| **105125C** 25 mm diameter | • Belgian type 1/2" gas shank sintered |
| **105138C** 38 mm diameter | • Centre water feed supply to diamond face |
| **105150C** 50 mm diameter | |
| **105160C** 60 mm diameter | |
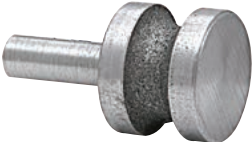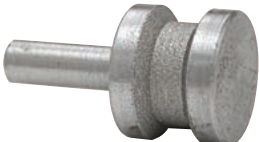
# Parallel Shank Diamond Countersinks ▼

| CAT. NO. | DESCRIPTION |
|---|---|
| **1060025** 25 mm diameter | **CRL Diamond Countersink Solid Parallel Shank Sintered** |
| **1060040** 40 mm diameter | • Requires manual water feed to grinding point |
| **1060050** 50 mm diameter | |
| **1060080** 80 mm diameter | |

# Habit Fit Diamond Countersinks ▼

| CAT. NO. | DESCRIPTION |
|---|---|
| **1065015** 15 mm diameter | **CRL Diamond Countersink Slotted Habit Fit Sintered** |
| **1065025** 25 mm diameter | • Centre water feed supply to diamond face |
| **1065038** 38 mm diameter | |
| **1065050** 50 mm diameter | |
| **1065060** 60 mm diameter | |

# Drilling/Grinding Accessories ▼

| CAT. NO. | DESCRIPTION |
|----------|-------------|
| 1010 | **CRL Centre Water Feed Chuck Habit Fit**<br>• JT33 used in conjunction with chuck arbor, Cat. No. 1011, please see below<br>• Water is fed into chuck via pipe fitted onto side, which then comes through core of drill bit during drilling operation |
| 1011 | **CRL Chuck Arbor No. 2 Morse Taper/Jacobs 33**<br>• For use with CRL centre water feed chuck, Cat. No. 1010, please see above |
| DRB14 | **CRL Pencil Edge Diamond Grinding Bit**<br>• For glass edging of small areas<br>• 220 grit<br>• 6.35 mm x 19 mm straight shank |
| DSB14 | **CRL Seamed Edge Diamond Grinding Bit**<br>• For glass edging<br>• 220 grit<br>• 6.35 mm x 19 mm straight shank |

# Dressing Blocks & Sticks ▼

| CAT. NO. | DESCRIPTION |
|----------|-------------|
| **1205B** 3 mm thick<br>**1205C** 4 mm thick<br>**1206** 5 mm thick<br>**1207** 6 mm thick<br>**1208** 8 mm thick<br>**1209** 10 mm thick<br>**1209A** 13 mm thick<br>**1210** 19 mm thick<br>**1213** 30 mm thick | **CRL Aluminium Oxide Dressing Slab**<br>• 180 mm long<br>• 100 mm wide |

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | **1211** | **CRL Pumice Dressing Block**<br>• Used for dressing resin bond diamond wheels<br>• 200 mm x 30 mm x 60 mm |
| | **1211B** | **CRL Carborundum Dressing Stick**<br>• Used for dressing metal bond diamond wheels<br>• 12 mm diameter<br>• 150 mm length |
| | **1205**<br>13 mm square<br>**1205A**<br>25 mm square | **CRL Aluminium Oxide Dressing Stick**<br>• Always remember to sharpen your drill regularly for a longer life and better edge<br>• 150 mm length |

# Coolants & Grinding Additives ▼

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | **EU1218025L**<br>25 litres | **CRL Vitrolube 4m Coolant Additive Semi-Synthetic for Use in Recirculating Tanks**<br>• Environmentally improved - does not contain sodium nitrate, phenols, triazene, PTBBA or chlorinated additives<br>• Extended sump life compared to conventional fluids<br>• Optimum tool life<br>• Good corrosion protection even at low concentrations |
| | **EUDTC1271L**<br>1 litre<br>**EUDTC1275L**<br>5 litres<br>**EUDTC12725L**<br>25 litres | **CRL 25L Vitrolube 127 Diamond Tool Coolant**<br>• Recommended for use with Cat. No. 5993<br>• Fully synthetic water-soluble grinding fluid<br>• Used for edging and bevelling machines |
| | **EUDTC801L**<br>1 litre<br>**EUDTC805L**<br>5 litres<br>**EUDTC8025L**<br>25 litres | **CRL Vitrolube Diamond Tool Coolant**<br>• Fully synthetic water-soluble grinding fluid<br>• Used for edging and bevelling machines<br>• Reduces heat generated by the grinding process and improves wheel life |

# Glass Processing

| CAT. NO. | DESCRIPTION |
|----------|-------------|
| 1229 | **CRL RD Anti Foam Emulsion**<br>• Used where water conditions cause foaming<br>• Sold per 5 kg |
| 1225 | **CRL Sof®-Set 500 for Tank Cleaning**<br>• Makes tank cleaning easy by soft-setting the glass powder<br>• Dilution ratio 500 parts to 1<br>• Sold per 5 litre bottle |
| 1710H | **Glass Washing Machine Cleaner**<br>• Concentrated low foaming additive for hot and cold machines<br>• Can be diluted 100:1<br>• Sold by 25 litre container |

# Clean 20 Consumables ▼

| CAT. NO. | DESCRIPTION |
|----------|-------------|
| 5993<br>25 Litre | **CRL Flocculent 7418**<br>• Specifically developed to be used with flat glass<br>• Fast-acting<br>• Chloride-free<br>• Used for the purification of process water<br>• Use with clean 20 system |
| 59955L1TRE<br>5 Litre | **Biozid**<br>• Anti-fungal additive for use with Clean 20 |
| 5994A<br>Clean 10 machine<br>5994<br>Clean 20 machine | **CRL Slurry Bag for Clean 10/20 Machine**<br>• Filter bags for clean 10/20 water treatment system |

| CAT. NO. | DESCRIPTION |
|---|---|
| 5996 | **pH Dipsticks**<br>• pH test sticks used to maintain neutral water levels in Clean 20<br>• Test strips pH (litmus)<br>• Measurement: pH 1-14<br>• Indicator strips 6 mm x 85 mm for a rapid pH-measurement of the cleaned water.<br>• The high quality of the indicator dyes result in no pollution<br>• Packed per 100 strips in a plastic box |

# Trizact Discs ▼

| CAT. NO. | DESCRIPTION |
|---|---|
| **TD335P** A35 76 mm<br>**TD320P** A20 76 mm<br>**TD310P** A10 76 mm<br>**TD35P** A5 76 mm<br>**TD3CP** Cerium 76 mm<br>**TD535P** A35 127 mm<br>**TD520P** A20 127 mm<br>**TD510P** A10 127 mm<br>**TD55P** A5 127 mm<br>**TD5CP** Cerium 127 mm | **CRL 3M™ Trizact™ A35 PSA Polishing Disc**<br>• 3M™ Trizact™ films – a cleaner, long lasting abrasive system for glass scratch repair<br>• Material uses natural abrasive formed in the shape of small pyramids, and provides uniform layers of abrasive throughout the pyramid |

# Manual Hand Grinding Pads ▼

| CAT. NO. | DESCRIPTION |
|---|---|
| **Best Seller**<br>**DHP60** Green 60X grit<br>**DHP120** Black 120X grit<br>**DHP220** Red 220X grit<br>**DHP400** Yellow 400X grit<br>**DHPSET** Set of above pads | **CRL Diamond Hand Pads**<br>• Long-lasting diamond abrasive<br>• Works great on smooth or uneven surfaces<br>• Use wet or dry<br>• 57 mm x 95 mm pad size |
| **1313H** | **CRL Red Diamond Coated Hand Files**<br>• Sold per pack of 4, shapes No. 1 to 4 |
| **2612251**<br>Seamer<br>**2612252**<br>Replacement stone | **CRL Hand Glass Seamer**<br>• For 3 mm to 12 mm thick glass<br>• Removes sharp edges<br>• Seams both edges of glass at once<br>• Quick and easy to use |

# Abrasive Belts ▼

## Diamond Grinding Belts ▼
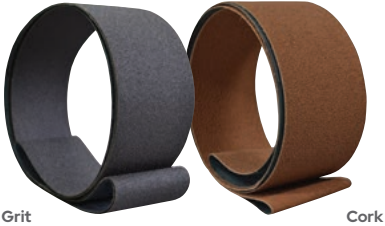
| CAT. NO. | DESCRIPTION |
|---|---|
| **CRL1180X80DB**<br>1,180 mm x 80 mm<br>Suitable for Lisec, KSL<br>and KSR machines<br><br>**CRL3350X100DB**<br>3,350 mm x 100 mm<br>Suitable for Ashton type<br>grinding machines | **CRL Flexible Diamond Belt**<br>• Consistent edge quality<br>• Longer life than silicon carbide<br>• 200 grit |
| **13A6465J3**<br>1,180 mm x 80 mm<br>Suitable for Lisec, KSL<br>and KSR machines | **CRL 3M Diamond Belt**<br>• Consistent edge quality<br>• Longer life than silicon carbide<br>• 200 grit |
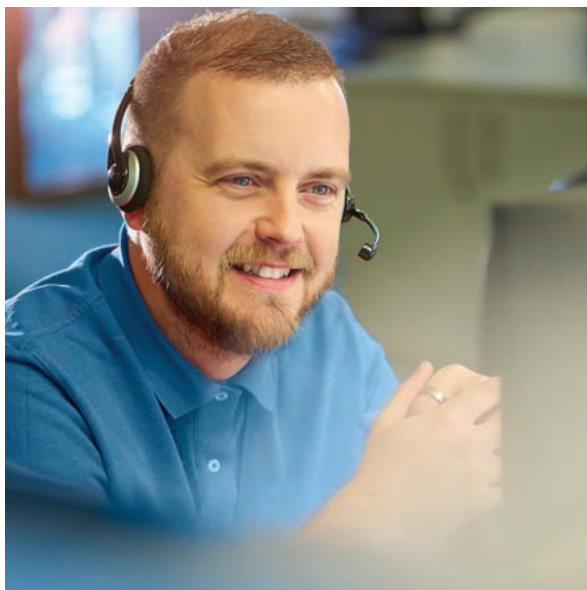
## Got a product query?

Contact our experienced Technical Team on
**00 800 0421 6144** or email **crl@crlaurence.co.uk**
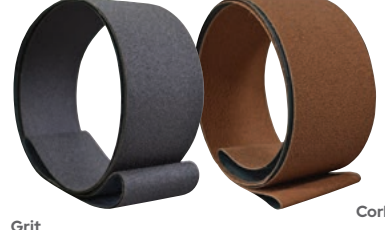
# For Ashton Belt Machines ▼

| CAT. NO. | DESCRIPTION |
|---|---|
| **CRL4X13260X** 60 grit<br>**CRL4X13280X** 80 grit<br>**CRL4X132120X** 120 grit<br>**CRL4X132220X** 220 grit<br>**CRL4X132400X** 400 grit<br>**CRL4X132C0RK** Cork | **CRL Wet Abrasive Belts for Ashton Belt Machines**<br>• 100 mm x 3,350 mm<br>• Fast-grinding 100% polyester backed belts<br>• 100% polyester backing so you can use them wet or dry<br>• All upright sander belts come five belts per box<br>  (CRL4X132C0RK - 2 per box)<br>• Sold per box |

**Grit**

**Cork**

# For Metral Belt Machines ▼

**13094K** 80 grit

**13095BK** 120 grit

**13095K** 180 grit

**13095AK** 220 grit

**13096K** 400 grit

**13097K** Cork

**CRL Abrasive Belts for Metral Belt Machines**
• 100 mm x 2,000 mm
• Polyester wet-dry backing
• Sold individually
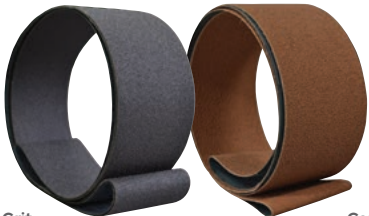
**Grit**

**Cork**

# For Bohle Belt Machines ▼

**13317K** 60 grit

**1317BK** 80 grit

**1317DK** 100 grit

**1317B05K** 120 grit

**13320K** 150 grit

**1317B1K** 180 grit

**1317B3K** 220 grit

**1317B2K** 400 grit

**1317EK** cork

**CRL Belt for Bohle Belt Machines**
• 100 mm x 1,830 mm
• Polyester wet-dry backing
• Top quality, long lasting
• Non-directional
• Sold individually
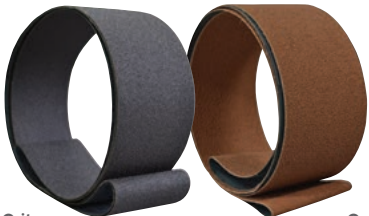
**Grit**

**Cork**

# For Ebor Belt Machines ▼

**1304K** 80 grit

**1305K** 180 grit

**1305AK** 220 grit

**1306K** 400 grit

**1311K** cork

**CRL Belt for Ebor Belt Machines**
• 100 mm x 2,400 mm
• Polyester wet-dry backing
• Sold individually

**Grit**

**Cork**

# Glass Processing
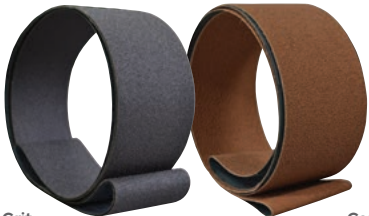
## For Knopp Belt Machines ▼

| CAT. NO. | DESCRIPTION |
|---|---|
| **1332AK** 80 grit<br>**1332BK** 120 grit<br>**1333K** 180 grit<br>**1334K** 400 grit<br>**1336K** cork | **CRL Abrasive Belts for Knopp Machines**<br>• 100 mm x 3,000 mm<br>• Polyester wet-dry backing<br>• Top quality, long lasting<br>• Non-directional<br>• Sold individually |

**Grit**  **Cork**

## For Glasmek Belt Machines ▼

| | |
|---|---|
| **13309K** 60 grit<br>**13310K** 80 grit<br>**1327K** 120 grit<br>**13143K** 180 grit<br>**1317HK** 220 grit<br>**1317AK** cork | **CRL Abrasive Belts for Glasmek Machines**<br>• 100 mm x 1,800 mm<br>• Polyester wet-dry backing<br>• Top quality, long lasting<br>• Non-directional<br>• Sold individually |

**Grit**  **Cork**

## General Abrasive Belts ▼

| | |
|---|---|
| **1343AK** 60 grit<br>**1343K** 80 grit<br>**1344K** 180 grit<br>**1345K** 400 grit<br>**1344AK** cork (sold individually) | **CRL Abrasive Belts**<br>• 19 mm x 535 mm<br>• Polyester wet-dry backing<br>• Top quality, long lasting<br>• Non-directional<br>• Sold per box of 10 |

**Grit**  **Cork**

| | |
|---|---|
| **1354K** 80 grit<br>**1355K** 180 grit<br>**1356K** 400 grit | **CRL Abrasive Belts**<br>• 29 mm x 530 mm<br>• Polyester wet-dry backing<br>• Top quality, long lasting<br>• Non-directional<br>• Sold individually |

**Grit**

| | |
|---|---|
| **1317GK** 100 grit<br>**1317FK** 120 grit<br>**1317F1K** 180 grit | **CRL Abrasive Belts**<br>• 50 mm x 1,800 mm<br>• Polyester wet-dry backing<br>• Top quality, long lasting<br>• Non-directional<br>• Sold individually |

**Grit**

| | |
|---|---|
| **1373K** 80 grit<br>**1373AK** 120 grit | **CRL Abrasive Belts**<br>• 55 mm x 1,000 mm<br>• Polyester wet-dry backing<br>• Top quality, long lasting<br>• Non-directional<br>• Sold individually |

**Grit**

# Belt Machines - Small Machinery ▼

| CAT. NO. | DESCRIPTION |
|---|---|

**CRL4X10660X** 60 grit
**CRL4X10680X** 80 grit
**CRL4X106120X** 120 grit
**CRL4X106180X** 180 grit
**CRL4X106220X** 220 grit
**CRL4X106400X** 400 grit
**CRL4X106C0RK** cork

**CRL Wet Abrasive Belts for Upright Belt Sanders**
• Fast-grinding 100% polyester backed belts so you can use them wet or dry
• 100 mm x 2,690 mm
• All upright sander belts come with five belts per box
  (CRL4X106C0RK – 2 per box)

8 mm x 457 mm
**CRL516X1880X** 80 grit
**CRL516X18120X** 120 grit
**CRL516X18220X** 220 grit
**CRL516X18400X** 400 grit

13 mm x 457 mm
**CRL12X1880X** 80 grit
**CRL12X18120X** 120 grit
**CRL12X18220X** 220 grit
**CRL12X18400X** 400 grit

**CRL Glass Grinding Belts for Portable Sanders**
• Designed for use with the CRL LD1218EU sander
• Silicon carbide abrasive
• 10 per box

**EU9031M**

**CRL Makita® 240 Volt 29 mm x 533 mm Sander**
• Extremely popular portable sander for sanding notches and cut-outs
• Uses 29 mm x 533 mm belts
• Side handle for easy manoeuverability
• Compact and light

**ZB1182160** 60 grit, green
**ZB11821120** 120 grit, black
**ZB11821220** 220 grit, red
**ZB11821400** 400 grit, yellow
**ZB11821800** 800 grit, white

**CRL 3 m Diamond Abrasive Belts for Belt Sanders**
• High quality
• 29 mm x 533 mm
• Sold separately

**CRL118X2140X** 40 grit
**CRL118X2160X** 60 grit
**CRL118X2180X** 80 grit
**CRL118X21120X** 120 grit
**CRL118X21180X** 180 grit
**CRL118X21220X** 220 grit
**CRL118X21400X** 400 grit
**CRL118X21C0RK** cork

**CRL Glass Grinding Belts for Portable Sanders**
• Fast grinding 100% polyester backed belts for notches and cut-outs
• 29 mm x 533 mm
• 10 per box

# Glass Processing

| CAT. NO. | DESCRIPTION |
|---|---|

**15635**

**CRL Makita® 240 Volt 76 mm x 457 mm Sander with Dust Bag**
- Light enough to be easily manoeuvered, and still sturdy enough for production or job site use
- Uses 76 mm x 457 mm belts
- Electronic speed control
- Adjustable tracking mechanism to ensure proper belt tension
- Externally accessible motor brushes for easy maintenance

**CRL3X1860X** 60 grit
**CRL3X1880X** 80 grit
**CRL3X18120X** 120 grit
**CRL3X18220X** 220 grit
**CRL3X18400X** 400 grit
**CRL3X18CORK** grit

**CRL Glass Grinding Belts for Portable Sanders**
- Tough, fast grinding, 100% polyester backed belts are long lasting
- 76 mm x 457 mm
- 10 per box

**EU9903**

**CRL Makita® 240 Volt 76 mm x 533 mm Sander with Dust Bag**
- Double insulated
- Sands cleanly with dust collector
- Uses 16 mm x 533 mm belts
- Lever control for belt replacement
- Fast and even belt tracking, efficient dust collector, lock-on switch, extra long power cord and flush-to-wall standard design

**CRL3X2160X** 60 grit
**CRL3X2180X** 80 grit
**CRL3X21120X** 120 grit
**CRL3X21180X** 180 grit
**CRL3X21220X** 220 grit
**CRL3X21400X** 400 grit
**CRL3X21CORK** cork

**CRL Glass Grinding Belts for Portable Sanders**
- 100% polyester backed belts are long lasting
- 76 mm x 533 mm
- Tough, fast grinding
- 10 per box

# Portable Drilling Machines ▼

| CAT. NO. | DESCRIPTION |
|----------|-------------|
| 1524 | **CRL 220 Volt AC Two-Speed Drill Machine**<br>• Powerful two-speed 220 Volt AC motor<br>• Precise depth control feature<br>• Built-in coolant chuck<br>• For 3 mm to 102 mm Belgian thread diamond drills<br>• Twin vertical guide posts<br>• Uses 1006 range drills |

# Scratch Polishing Machine ▼

| CAT. NO. | DESCRIPTION |
|----------|-------------|
| 1520<br>230 volts<br>**1520A**<br>110 volts | **CRL Heavy-Duty Scratch Polisher**<br>• Polishes all types of glass, from windshields to watch crystals<br>• Use it hand-held or bench mounted for added stability<br>• Powered by a heavy-duty, double-insulated motor<br>• Sure grip handles on each end of the tool assembly provide control<br>• Includes felt wheel (1322) and 1 kg of Cerium Oxide (1222A) |
| 1322 | **Felt Wheel for the CRL Scratch Polishing Machine**<br>• 150 mm diameter<br>• 70 mm bore<br>• 40 mm thick<br>• Suitable for use with 1520/1520A |

## Glass Processing

| CAT. NO. | DESCRIPTION |
|---|---|
| **C0301**<br>454 g<br><br>**C0310**<br>4.5 kg<br><br>**C0453**<br>20 kg | **CRL Cerium Oxide**<br>• Premium cerium oxide for fast stock removal<br>• Exceptional suspension qualities<br>• Ideal for recirculating slurry systems<br>• Easily cleaned from glass and equipment<br>• Contains no zinc<br>• Pink colour |
| **1222**<br>20 kg | **CRL Cerium Oxide Polishing Powder**<br>• Formula ensures a bright finish to all polished surfaces<br>• Excellent suspension characteristics and non-stick properties<br>• Ideal for cleaning glass prior to silvering / coating<br>• Pink/buff colour |

# Diamond Cut Out Saw ▼

| CAT. NO. | DESCRIPTION |
|---|---|
| **15605** | **Makita® CC300DWE Cordless Diamond Saw 10.8 Volts**<br>• Recommended replacement blade: NS3B<br>• Sold complete with battery, diamond saw blade and water feed bottle |
| **NS3B** | **CRL Metal Bond Diamond Glass Cutting Blade**<br>• Produces a clean, chip-free cut in glass and mirror<br>• Perfect choice for cutting notches and straight lines<br>• Suitable for use with 605 diamond saw<br>• 85 mm diameter blade |

| | CAT. NO. | DESCRIPTION |
|---|---|---|
| | **ADB153060**<br>GREEN grade M60 for grinding<br>**ADB1530120**<br>BLACK grade M120 for grinding<br>**ADB1530200**<br>RED grade M200 for grinding<br>**ADB1530400**<br>YELLOW grade M400 for grinding<br>**ADB1530800**<br>WHITE grade M800 for grinding<br>**ADB15301800**<br>BLUE grade R1800 for polishing<br>**ADB153012000**<br>ORANGE grade R12000 for polishing | **CRL Abrasive Diamond Band**<br>• 15 mm diameter<br>• 30 mm height |
| | **ADB1530M** | **CRL Expanding Rubber Mandral**<br>• For use with 15 mm x 30 mm CRL Abrasive Diamond Bands<br>• 6 mm diameter fitting |
| | **ADB453060**<br>GREEN grade M60 for grinding<br>**ADB4530120**<br>BLACK grade M12 for grinding<br>**ADB4530200**<br>RED grade M200 for grinding<br>**ADB4530400**<br>YELLOW grade M400 for grinding<br>**ADB4530800**<br>WHITE grade M800 for grinding<br>**ADB45301800**<br>BLUE grade R1800 for polishing<br>**ADB453012000**<br>ORANGE grade R12000 for polishing | **CRL Abrasive Diamond Band**<br>• 45 mm diameter<br>• Height 30 mm |
| | **ADB4530M** | **CRL Expanding Rubber Mandral**<br>• For use with 45 mm X 30 mm CRL Abrasive Diamond Bands<br>• 6 mm diameter fitting |

**CRL RECOMMENDS USING CAT. NO. EUDTC801L COOLANT**

# Online Ordering

## The easiest way to shop at CR Laurence

At crlaurence.co.uk you have 24/7 access to thousands of quality products all just a few clicks away.

With instant access to pricing, stock availability and account information, ordering from CR Laurence has never been easier.

Our home page is regularly updated with the latest offers and newest products so you have the most up to date information at your fingertips.

**It's easy to sign up for access to crlaurence.co.uk but if you do need any assistance please call CRL Customer Services on 00 800 0421 6144.**

**Search our product database**

**Check pricing**

**Check stock availability**

**Order 24/7 at crlaurence.co.uk**

# CRL Posiglaze Surface Mount Base Shoe

**For interior and exterior applications**

## Posiglaze - Frameless Glass Balustrade System

- Fast Installation
- Fully adjustable after installation
- Lightweight and extremely strong
- Excellently engineered
- For Glass Thicknesses of 12 mm, 15 mm and 19 mm toughened monolithic glass.
- For Glass Thicknesses of 13.52 mm , 17.52 mm and 21.52 mm toughened laminated glass.

**For more information visit crlaurence.co.uk or call 00 800 0421 6144**

Tested to
BS6180:2011

# CRL Spig-Lite Pro

## Spiglite Pro - Modern Glass Balustrade solution

- Only two spigots and fixings required per meter
- Fast Installation
- No need to drill the glass
- Free drainage between the spigots
- For Glass Thicknesses of 12 mm and 15 mm toughened monolithic glass.
- For Glass Thicknesses of 17.52 mm and 21.52 mm toughened laminated glass.

**For more information visit crlaurence.co.uk or call 00 800 0421 6144**



**Tested to BS6180:2011**

# TAPER-LOC®

## Install glass with ease

### Conforming to Building Standards Across Europe

At CRL, we are committed to the testing and development of all of our products.

All CRL TAPER-LOC® Systems are independently tested to meet British, German and US Standards. We have solutions up to and including 3kN load tests.

# TAPER-LOC X
## DRY GLAZE RAILING SYSTEM

# SIMPLE.
# FAST.
# SAFE.

## THE ULTIMATE ARCHITECTURAL BALUSTRADE SYSTEM FOR THE PROFESSIONAL INSTALLER

### Frameless Glass Balustrade System

- Dry-glazed installation – TAPER-LOC® facilitates the fastest possible way to install glass balustrades and is clean for the installer and the finished product

- Saves Time & Money while maximising safe working conditions – The horizontal TAPER-LOC® design allows the system to be adjusted, dismantled and re-set completely from the 'safe side' of the balustrade (including both 'fast-seal gaskets'), avoiding scaffolding cost and time (particularly useful in retrospective fit and when changing a glass panel)

- Designed and tested for use with 17.52, 21.52 and 25.52 mm toughened laminated glass and 12, 15 and 19 mm toughened monolithic glass

- Surface (D) and fascia (F) drilled base shoe available

- Enables the strongest and safest barriers, giving the installer and the final user peace of mind

**NEW**

**Taper-Loc base shoe allows balustrades to be installed flush with the slab edge**

### Step 1

Ready...

TAPER-LOC® Tapers insert into the Base Shoe

### Step 2

Set...
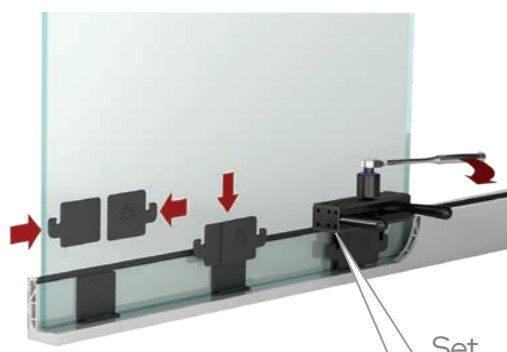
The TAPER-LOC® Installation Tool (TLK12) compresses the Tapers together with a predetermined torque setting. The glass is locked in to place every single time.

### Step 3

Done.

**AbP**
GENERAL CONSTRUCTION SUPERVISION CERTIFICATE

**CONFORMS TO BS 6180: 2011**

# CRL Juliette Balcony System

## Safe and Secure Balcony System with Rails

**Features**

- Tested to a width of 2,400 mm – certificate available

- Tested to BS6180

- 316 Grade Stainless Steel

- Single pane of glass must be used

- For 12 mm or 13.52 mm glass

**Get your FREE flyer today – Download it
at crlaurence.co.uk or call 00 800 0421 6144**

# CRL Paris Balcony System

## Safe and Secure Frameless Balcony System

### Features

- Height 1,200 mm
- Fixes to brickwork, concrete and steel
- Tempered laminated glass
- Tested to BS6180:2011
- Substrate fixings not included
- Profiles can be cut to size on site

**Get your FREE flyer today – Download it at crlaurence.co.uk or call 00 800 0421 6144**

| Cat. No | Glass Thickness | Colour | Max Span |
|---------|-----------------|--------|----------|
| PAR1S1GR | 13.52 & 17.52 mm | Grey RAL 7016 | 13.52 mm = 1,620 mm, 17.52 mm = 2,150 mm |
| PAR1S1W | 13.52 & 17.52 mm | White RAL 9016 | 13.52 mm = 1,620 mm, 17.52 mm = 2,150 mm |
| PAR1S2GR | 21.52 mm | Grey RAL 7016 | 2,600 mm |
| PAR1S2W | 21.52 mm | White RAL 9016 | 2,600 mm |

| Cat. No | Glass Thickness | Colour | Max Span |
|---------|-----------------|--------|----------|
| PAR1S3GR | 13.52 & 17.52 mm | Grey RAL 7016 | 13.52 mm = 1,620 mm, 17.52 mm = 2,150 mm |
| PAR1S3W | 13.52 & 17.52 mm | White RAL 9016 | 13.52 mm = 1,620 mm, 17.52 mm = 2,150 mm |
| PAR1S4GR | 21.52 mm | Grey RAL 7016 | 2,600 mm |
| PAR1S4W | 21.52 mm | White RAL 9016 | 2,600 mm |

# CRL Langle Partition Wall System

**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.**

**Uses**

• Office glazings and glass partition walls

• Interior glazings for private homes

• Practices and chambers

• Hotels and spas

• Smoking areas

**Get your FREE catalogue today – Download it at crlaurence.co.uk or call 00 800 0421 6144**

**Advantages**

• No wet sealing necessary

• Door hinge fully height-adjustable, no drilling and milling necessary

• Can be executed as single or double glazing

• High sound reduction possible

• Matching frame profile for glass to glass and glass to wall

• Suitable for many common hinge and lock types

• Glass door thickness 10 to 12 mm

• Wood door thickness 40 mm

• Fixed side panel thickness 20 to 28 mm IG unit

• Available in a satin anodised, brushed nickel and matte black finish

# CRL Brooklyn

## A matte black frame system for sliding doors

**CRL Brooklyn is an innovative, style-led sliding door frame system designed for both residential and commercial use.**

Allowing practical room partitioning, while still retaining a sense of space, Brooklyn is set to be one of the most popular systems available.

**Get your FREE flyer today – Download it at crlaurence.co.uk or call 00 800 0421 6144**

### Features

- For dropped ceiling and ceiling fixed applications when fixed and sliding panels are required to be framed
- Vertical adjustment +/- 3 mm
- Enhanced double "Soft-Close" system
- Frameless systems also available in Brushed Nickel and Satin Anodised finishes
- Option to install Bi-parting doors by purchasing extra set of clamps
- Glass thickness: 10 mm
- Max. door weight: 70 kg
- Min. panel width: 675 mm
- Track length; 2,000 mm and 3,000 mm – Custom track lengths available to order
- Certification: EN1527/EN1670
- Tested to 100,000 cycles

# Frameless Shower Door Hardware

**CRL is the world's largest supplier of Frameless Shower Hardware and Accessories. From minimilistic hardware to complete cliding Shower Door kits, CRL offers the full package of quality hardware and accessories that will fit your space.**

• Hinges

• Sliding Shower Door Kits

• U-Channels

• Glass Door Clamps

• Pull Handles & Knobs

• Support Bars & Headers

• Glass Door Locks

• Towel Bars

• Shower Door Seals

**Get your FREE catalogue today - Download it at crlaurence.co.uk or call 00 800 0421 6144**

# Some of the products featured in the catalogue

## Geneva Hinge Series

## Vienna Hinge Series

## Pull Handles & Knobs
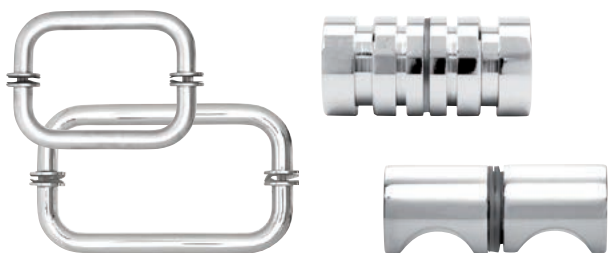
## Support Bars

## Heavy-Duty Glass Clamps

## Shower Door Seals
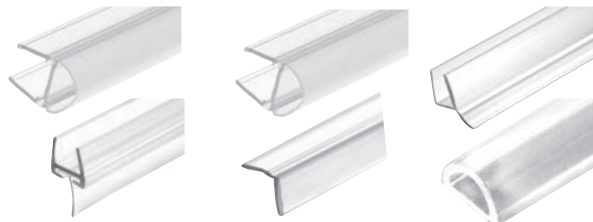
## Hydroslide Shower Door Kit

## Serenity Series Sliding Door System

**Get your FREE catalogue today - Download it at
crlaurence.co.uk or call 00 800 0421 6144**

# Structural Glass Fixing Systems

**The CRL Glass Awning Support 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 complements and enhances the design of any building.

- High grade 316 stainless steel for durability in even the harshest of environments

- Complete hardware system for 13.52 mm 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 1219 mm wide and 1829 mm long with two rods and mounting kits

- Easy Installation

**Get your FREE catalogue today – Download it at crlaurence.co.uk or call 00 800 0421 6144**

# Oil Dynamic Hinges For Glass Doors

**Introducing CRL's range of oil dynamic hinges for self-closing glass doors. The innovative hinges have adjustable closing speed and offer a great alternative to floor closers and patch fittings.**

Get your FREE catalogue today - Download it at crlaurence.co.uk or call 00 800 0421 6144

# Glass Fittings
# from dormakaba

## dormakaba all-glass systems now available from CRL

CRL has expanded its range of door hardware and is the new UK distribution partner for dormakaba.

• Manual sliding door systems

• Manual swing door systems

• Fittings for all-glass systems

• Clamp profiles

• Door rail system

• Floor spring

**Get your FREE catalogue today – Download it at crlaurence.co.uk or call 00 800 0421 6144**

# Index

## Index ▼

# Index

# Index

# Index

# Service and Shipping Information



## Service & Shipping Information

## CRL Service Information

The CRL offices and warehouse are open from Monday to Friday, 8am – 5pm.

Call our International Freephone number 00 800 0421 6144 and ask to speak to 'Sales Operations' or 'Tech Sales'. Tech Sales is a dedicated team to advise you on technical issues and drawings relating to CRL glass hardware installations.

Visit **www.crlaurence.co.uk** 24/7 to to place orders, request a quote, check stock availability and manage your company account.

Enter any product code in the search box and view a picture and all technical information relating to that product including MSDS information and installation guidelines.

**Freephone 00 800 0421 6144 / Freefax 00 800 0262 3299 / Email: CRL@crlaurence.co.uk**

## Shipping Information

Regular orders are shipped each day from the CRL warehouse via UPS, Tuffnells or special delivery services. While orders are generally received the next day the shipping service is actually a 2 – 3 day service. If a particular delivery date, time or address is required please inform a CRL Sales Adviser to make arrangements, special timed deliveries will incur an additional charge.

Special orders requiring specific delivery arrangements will be charged at cost (oversized or long products are classed as special orders).

## Returns

All returns must be agreed in advance and it is the responsibility of the customer to return any products in good condition. Standard products (non-custom) returned within 30 days of purchase are eligible for a full credit; a restocking charge will apply to any products returned beyond 30 days.

Custom orders will generally require payment in advance and are non-returnable.

Please visit **crlaurence.co.uk** for details of our full terms and conditions

USE SEPERATE
COVER FILE