



GG2014A



Tools and Accessories for Glass & Glazing  
**Freephone 00 800 0421 6144**

CRL UK - European Headquarters



CRL Germany



CRL Scandinavia



## **C.R. Laurence – The Glass Hardware and Accessories Specialist**

**Offering more than 60,000 products, the company serves the industry from locations throughout Europe, North America and Australia.**

### **CRL Manufacturing**

CRL have been manufacturing high quality glass and glazing products for over four decades and has over 600,000 sq ft: approx. 56,000m<sup>2</sup> of dedicated manufacturing space at our headquarters in Los Angeles, as well as over 400,000 sq ft: approx. 37,000m<sup>2</sup> of warehouses. Using progressive ISO9001:2008 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 offer over 60,000 products and continue to listen to your ideas for new ones. We have a large capacity for innovating and developing new glass products.

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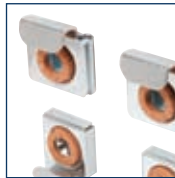
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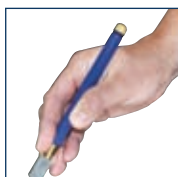


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# Glass Handling

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

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

**MAXIMUM  
PERFORMANCE  
MAXIMUM  
VALUE**

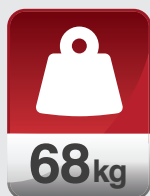
**Best Seller**

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

- Greatest lifting capacity of any 203mm pump activated vacuum lifter
- One hand pump and attachment for safety - 3.3x safety factor rating
- Superior "press and pump" attachment feature
- Built-in vacuum loss indicator
- Soft contoured sure-grip handle for comfort
- Superior 68kg lifting capacity performance
- Meets CE conformance
- Moulded carrying case



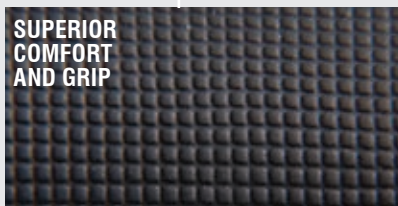
CE



**CONVENIENT  
VACUUM  
INDICATOR**



**SUPERIOR  
COMFORT  
AND GRIP**



**FAST  
RELEASE**



|                                                                                     | CAT. NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                              |
|-------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
|    | S108     | <b>CRL S108 Pump-Action Vacuum Lifter</b><br><ul style="list-style-type: none"> <li>• 203mm diameter pad</li> <li>• Proven reliability throughout the world</li> <li>• Heavy-duty 5mm thick abs handle resists bending, especially during heavy lifts</li> <li>• Fast, safe attachment to smooth, non-porous flat surfaces</li> <li>• Four extra mounting points make it easy to attach to metal lifting frames, jigs, and our vacuum ratchet tensioning kit</li> <li>• 56kg lifting capacity</li> </ul>                                                                                         | <b>Best Seller</b>           |
|    | S109     | <b>CRL S109 Pump-Action Vacuum Lifter</b><br><ul style="list-style-type: none"> <li>• 203mm diameter pad</li> <li>• Designed primarily for lifting curved architectural glass</li> <li>• Excellent also for thin, flexible materials</li> <li>• Red-line indicator warns user of any vacuum loss</li> <li>• Moulded carrying case</li> <li>• 56kg lifting capacity</li> </ul>                                                                                                                                                                                                                    |                              |
|    | S110     | <b>CRL 254mm ABS Handle Vacuum Lifter for Flat Surfaces</b><br><ul style="list-style-type: none"> <li>• Designed to carry large sheets of glass, marble or stone safely</li> <li>• Supplied with protective carrying case</li> <li>• Providing safe lifting to the industries since 1992</li> <li>• 80kg lifting capacity</li> </ul>                                                                                                                                                                                                                                                             |                              |
|  | S7950    | <b>CRL 203mm Pump-Action Vacuum Lifter</b><br><ul style="list-style-type: none"> <li>• Heavy-duty stainless steel handle</li> <li>• Fast attachment on smooth, non-porous flat surfaces</li> <li>• Can be re-pumped without losing remaining vacuum</li> <li>• Tough ABS plunger with red-line indicator</li> <li>• Full pad face contact when pumped reduces distortion</li> <li>• Can be re-pumped without losing remaining vacuum</li> <li>• Wide release valve lever with safety guard permits quick and complete release</li> <li>• 57kg lifting capacity</li> </ul>                        |                              |
|  | W4000    | <b>CRL Wood's Powr-Grip® 203mm ABS Handle Vacuum Cup</b><br><ul style="list-style-type: none"> <li>• Durable handle</li> <li>• Fast attachment on smooth, non-porous flat surfaces</li> <li>• Check valve allows re-pumping without loss of remaining vacuum</li> <li>• Release valve lever permits quick and complete release</li> <li>• Fast attachment on smooth, non-porous flat surfaces</li> <li>• Red-line indicator warns user of any vacuum loss</li> <li>• Supplied with protective carrying case</li> <li>• Eligible for exchange program</li> <li>• 57kg lifting capacity</li> </ul> | <b>SPARE PARTS AVAILABLE</b> |
|  | W4950    | <b>CRL Wood's Powr-Grip® 203mm Vacuum Cup</b><br><ul style="list-style-type: none"> <li>• Durable metal handle</li> <li>• Fast attachment on smooth, non-porous flat surfaces</li> <li>• Red-line indicator warns user of any vacuum loss</li> <li>• Check valve allows re-pumping without loss of remaining vacuum</li> <li>• Release valve lever permits quick, complete release</li> <li>• Eligible for exchange program</li> <li>• 57kg lifting capacity</li> </ul>                                                                                                                          | <b>SPARE PARTS AVAILABLE</b> |
|  | 05062    | <b>CRL Aluminium Double Pad Vacuum Lifter</b><br><ul style="list-style-type: none"> <li>• 60kg lifting capacity</li> <li>• 114mm diameter pads</li> <li>• Handle design allows easy manoeuvring</li> <li>• Strong, lightweight aluminium</li> </ul>                                                                                                                                                                                                                                                                                                                                              | <b>Great Value</b>           |

|                                                                                     | CAT. NO.     | DESCRIPTION                                                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|     | 05063<br>CE  | <b>CRL Aluminium Triple Pad Suction Lifter</b> <ul style="list-style-type: none"> <li>• 100kg lifting capacity</li> <li>• 114mm diameter pads</li> <li>• Three suction pads individually operated</li> <li>• Strong, lightweight aluminium</li> </ul> |
|    | 05061<br>CE  | <b>CRL Aluminium Single Pad Vacuum Lifter</b> <ul style="list-style-type: none"> <li>• 30kg lifting capacity</li> <li>• 114mm diameter pad</li> <li>• One-handed operation</li> <li>• Strong, lightweight aluminium</li> </ul>                        |
|     | 05062P<br>CE | <b>CRL Double Pad Suction Lifter</b> <ul style="list-style-type: none"> <li>• 60kg lifting capacity</li> <li>• 114mm diameter pads</li> <li>• Two individually operated pads</li> <li>• Lightweight plastic design</li> </ul>                         |
|   | 05063P<br>CE | <b>CRL Plastic Triple Pad Vacuum Lifter</b> <ul style="list-style-type: none"> <li>• 100kg lifting capacity</li> <li>• 114mm diameter pads</li> <li>• Three suction pads individually operated</li> <li>• Lightweight plastic design</li> </ul>       |
|  | VC1230       | <b>CRL 28.5mm Little Grabber Lifter</b> <ul style="list-style-type: none"> <li>• Single finger handle provides precise control</li> <li>• Makes lifting glass easy</li> <li>• 1.8kg lifting capacity</li> </ul>                                       |
|  | VC3825       | <b>CRL 31.75mm Knuckle Saver Lifter</b> <ul style="list-style-type: none"> <li>• Double finger design</li> <li>• Comfortable finger handle reduces fatigue</li> <li>• Aids in lifting glass</li> <li>• 4.5kg lifting capacity</li> </ul>              |
|  | 05065        | <b>CRL Tragboy Single Handle Lifting Tong</b> <ul style="list-style-type: none"> <li>• Used in pairs, one either side of the glass plate that is being lifted</li> <li>• The heavier the glass, the more grip that's applied</li> </ul>               |

**Great Value**

|                                                                                     | CAT. NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | 0504     | <b>CRL Octopus 70 Single Pad Suction Lifter Pump Action Type</b> <ul style="list-style-type: none"> <li>• 70kg lifting capacity</li> <li>• 152mm diameter pad</li> <li>• Includes plastic carrying case</li> </ul>                                                                                             |
|    |          | <b>SPARE PARTS AVAILABLE</b>                                                                                                                                                                                                                                                                                   |
|     | 0505     | <b>CRL Octopus 150 Single Pad Suction Lifter Pump Action Type</b> <ul style="list-style-type: none"> <li>• 150kg lifting capacity</li> <li>• 203mm diameter pad</li> <li>• Includes plastic carrying case</li> </ul>                                                                                           |
|    |          | <b>SPARE PARTS AVAILABLE</b>                                                                                                                                                                                                                                                                                   |
|    | G0284    | <b>CRL Vacuum Ratchet Tensioning Kit</b> <ul style="list-style-type: none"> <li>• 147kg lifting capacity</li> <li>• Uses S108 vacuum lifter mounting points</li> <li>• Pulls with tremendous force</li> <li>• Ideal for glass and mirrors</li> <li>• S108 vacuum lifters must be ordered separately</li> </ul> |
|                                                                                     |          | <b>Ideal for joining glass partitions</b>                                                                                                                                                                                                                                                                      |
|  | 1414CW   | <b>Heavy Duty Cotton Webbing</b> <ul style="list-style-type: none"> <li>• For lifting glass</li> <li>• Heavy-duty cotton webbing 50mm wide</li> <li>• Sold by the 50m roll</li> </ul>                                                                                                                          |
|  | CRL69    | <b>CRL All Rubber 153mm Auto Vacuum Cup</b> <ul style="list-style-type: none"> <li>• The perfect tool for handling curved windshields and backlites</li> <li>• This is a manoeuvring aid and has no specific lifting capacity</li> </ul>                                                                       |
|  | W6100    | <b>CRL 152.4mm Woods Powr-Grip Vertical Handle Vacuum Cup</b> <ul style="list-style-type: none"> <li>• 32kg lifting capacity</li> <li>• All metal handle and pump</li> <li>• Handle position is ideal for use with windshields</li> <li>• Red-line indicator warns of low vacuum</li> </ul>                    |
|  | 0508     | <b>CRL Leather Lifting Sling Lifts</b> <ul style="list-style-type: none"> <li>• 85kg lifting capacity</li> <li>• Heavy duty leather sling</li> </ul>                                                                                                                                                           |



## CAT. NO.

## DESCRIPTION

Wood's  
**Power-Grip**

EUMRT411LDC

**SPARE  
PARTS  
AVAILABLE**

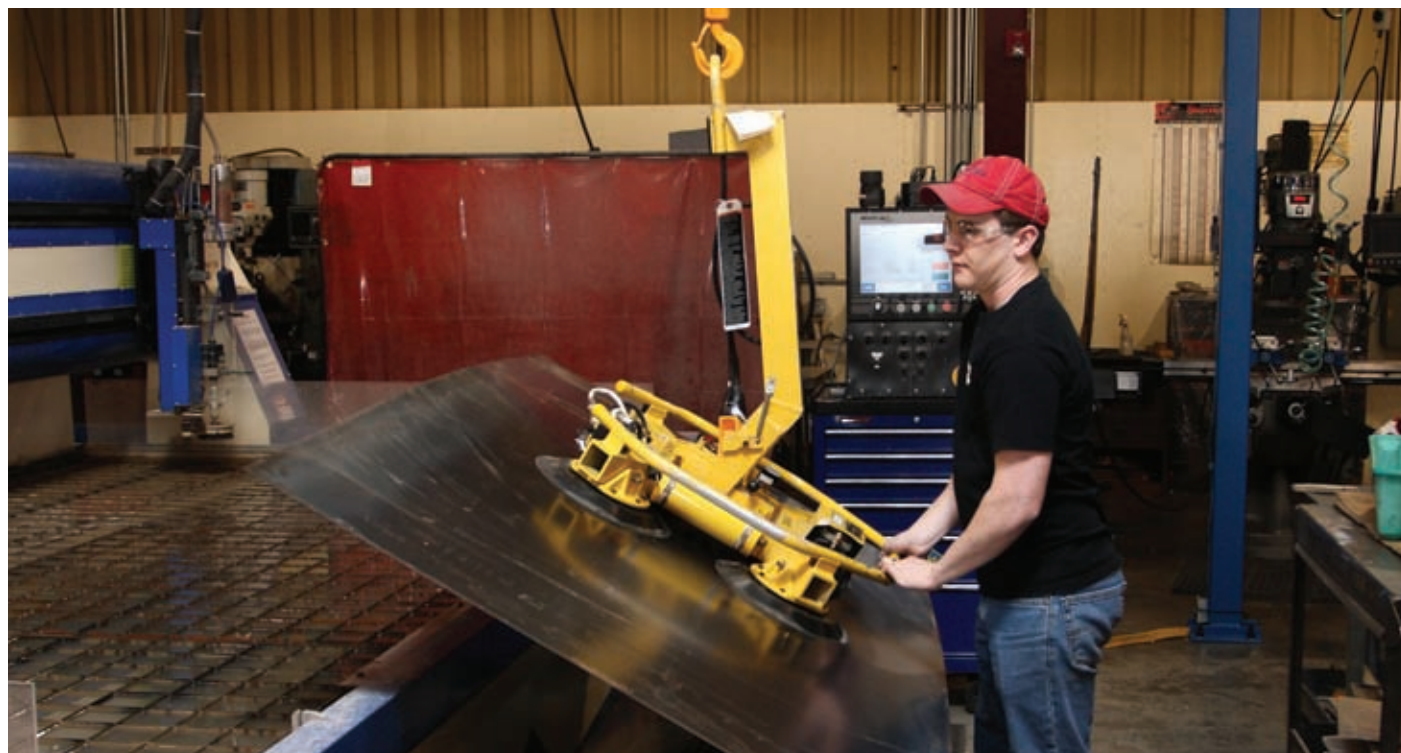
CE

### CRL Wood's 320kg Capacity Manual Rotator/Tilter Vacuum Lifting Frame

- Cord-free operation with on-board gel cell battery
- Four 280mm diameter lipped pads
- Three configurations all from the same unit
- Full 360° rotation with tilt from any position
- Dual vacuum system
- 12V DC

Get specifications online at [crlaurence.co.uk](http://crlaurence.co.uk)

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



## CAT. NO.

EUP11104DC0

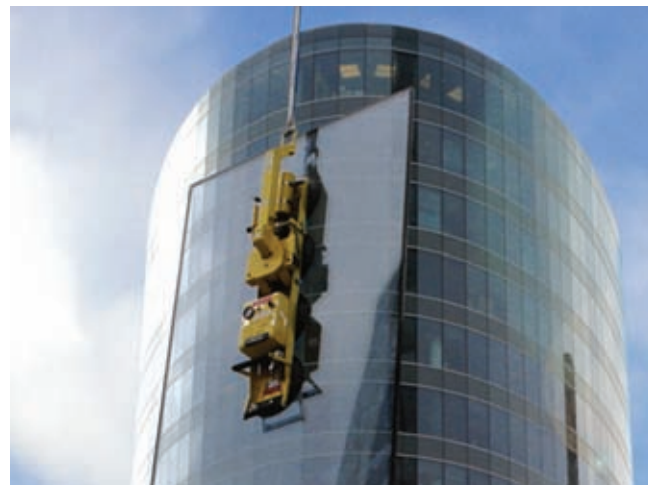
**CONTACT  
CRL FOR  
CURRENT  
PRICING**

CE

## DESCRIPTION

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

- 317kg lifting capacity
- Four 280mm diameter lipped pads
- Dual vacuum system
- 180° edgewise rotation
- 90° tilt, vertical to flat
- 12V DC



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



Wood's  
**Power-Grip**

CAT. NO.

DESCRIPTION

EUMRTA611LDC

SPARE  
PARTS  
AVAILABLE

CE

CRL Wood's 1100 Series  
Quadra Tilt Rotator

- Load capacity 500kg
- Dual vacuum system
- Load movement: manual rotation 360° edgewise with automatic locking at each 1/4 revolution, assisted manual tilt 90° between upright and flat
- 12V DC

Get specifications online at [crlaurence.co.uk](http://crlaurence.co.uk)



Call 00 800 0421 6144 and ask for Technical Sales for technical guidance on this product



Wood's  
**Powr-Grip**



CAT. NO.

EUMRTA811LDC

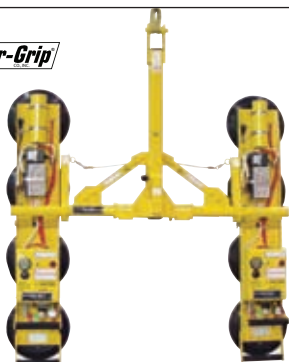
CE

DESCRIPTION

## CRL Woods Powr-Grip® High-Flow DC Quadra-Tilt 1400 Series Rotator

- 635kg load capacity
- Eight 280mm diameter cups
- 220-240 volt dual vacuum system

Wood's  
**Powr-Grip**



EUP2110445DC0

SPARE  
PARTS  
AVAILABLE

CE

## CRL Wood's DC P2 Two Channel 1.37m Spread Vacuum Lifting Frame for Flat Materials

- Big 279mm diameter vacuum pads
- 180° edgewise rotation
- 90° tilt, vertical to flat

Get specifications online at [crlaurence.co.uk](http://crlaurence.co.uk)

Each EUP2110445DC0 carries its own vacuum pump and controls; applies in 6 sec. and releases in 12; weighs only 32kg ready to work and carries a safe work load rating of 318kg.

The EUP2110445DC0 can be fitted with concave cups for handling curved glass and the individual cups, Cat. No. G3370, are easily replaced if damaged at the job site. Restrictions at the cups minimise the chance of load loss if the glass breaks across one cup. Stocked in 12V DC power, the units are also available in optional 115-Volt AC power. The EUP2110445DC0 comes with a heavy-duty aluminium lift bar which gives the unit 180° of edgewise rotation with positive locking in three positions; 90° of tilt, vertical to flat; and automatic latching in the upright position.

Wood's  
**Powr-Grip**



EUP211047DC0

CE

## CRL Wood's DC Double Channel 2.13m Spread Vacuum Lifting Frame

- Big 279mm diameter 12V DC vacuum pads
- Double channel 2.13m spread vacuum lifting frame
- 180° edgewise rotation
- 90° tilt, vertical to flat

Get specifications online at [crlaurence.co.uk](http://crlaurence.co.uk)

Each bank of four cups of the EUP211047DC carries its own vacuum pump and controls; has a normal minimum vacuum level of 355.6mm Hg; applies in six seconds and releases in 12; weighs only 83kg ready to work and carries a safe work load rating of 635kg. The dual vacuum system features two vacuum line circuits, allowing the lifter to maintain the vacuum level for one circuit even if an unexpected vacuum loss occurs in the other one. This system is designed to reduce the risk of falling loads, which could result from breakage or other accidents that compromise one area of the vacuum system.

CAT. NO.

DESCRIPTION

GT02

CRL GT02 Glasstrax Glass Dolly

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

Best Seller

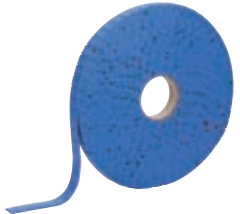


See it in action



| CAT. NO.                                                                           | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|   | <div> <div> <b>ATD1</b> </div> <div> <b>CRL All Terrain Dolly</b> <ul style="list-style-type: none"> <li>• Terrific for moving heavy glass panels around the job site</li> <li>• Goes where other glass dollies won't</li> <li>• Built-In 203mm Wood's™ Powr-Grip® Vacuum Cup</li> <li>• Includes a set of our RB200 Roller Blocks</li> <li>• Exclusive to CRL</li> <li>• 181kg load capacity</li> </ul> </div> </div> <div>Best Seller</div> |
|   | <div> <div> <b>5940</b> </div> <div> <b>CRL Ebor Lifting Grab 3-18mm</b> <ul style="list-style-type: none"> <li>• Glass capacity 500kg</li> </ul> </div> </div>                                                                                                                                                                                                                                                                               |
|  | <div> <div> <b>13063</b><br/>915mm<br/><b>13065</b><br/>1524mm<br/><b>13066</b><br/>1829mm         </div> <div> <b>CRL Plate Glass Dolly</b> <ul style="list-style-type: none"> <li>• 159kg weight capacity</li> <li>• Caster design allows turn-on-a-penny manoeuvring</li> <li>• Felt pads cushion loads</li> <li>• Three available lengths</li> </ul> </div> </div>                                                                        |
|  | <div> <div> <b>2401280</b><br/>1219mm<br/><b>2401281</b><br/>1829mm         </div> <div> <b>CRL Heavy-Duty Steel Frame Glass Dolly</b> <ul style="list-style-type: none"> <li>• 272kg weight capacity</li> <li>• Sturdy steel construction</li> <li>• Two sizes available</li> <li>• Large pneumatic tyres</li> </ul> </div> </div>                                                                                                           |

# Transport Pads ▼

|                                                                                     | CAT. NO.                                                           | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                  |                    |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
|    | <b>1407E</b><br>1,000 Roll                                         | <b>CRL Blue Transport Pads</b> <ul style="list-style-type: none"> <li>• Medium density</li> <li>• Low-tack, pressure sensitive, adhesive</li> <li>• Leaves no adhesive residue or ghosting marks</li> <li>• 23mm x 18mm x 4mm</li> </ul>                                                                                                                     | <b>Best Seller</b> |
|                                                                                     | <b>1407L0G10</b><br>10,000 Roll<br><b>1407L0G20</b><br>20,000 Roll | <b>CRL Blue Transport Pads</b> <ul style="list-style-type: none"> <li>• Medium density</li> <li>• Low-tack, pressure sensitive, adhesive</li> <li>• Leaves no adhesive residue or ghosting marks</li> <li>• 24mm x 19mm x 4mm</li> </ul>                                                                                                                     |                    |
|  | <b>1407R2MM</b><br>10,000 Roll                                     | <b>CRL Red Transport Pads</b> <ul style="list-style-type: none"> <li>• 25mm x 19mm x 2mm</li> <li>• Only 2mm thick but highest density of all pads 600kgs/M3</li> <li>• Low-tack, pressure sensitive, adhesive</li> <li>• Leaves no adhesive residue or ghosting marks</li> <li>• U.V. and temperature resistant</li> </ul>                                  |                    |
|                                                                                     | <b>1407R4MM</b><br>10,000 Roll                                     | <b>CRL Red Transport Pads</b> <ul style="list-style-type: none"> <li>• 25mm x 19mm x 4mm (All other features as above)</li> </ul>                                                                                                                                                                                                                            |                    |
|                                                                                     | <b>1407R4MM50S</b><br>500 Roll                                     | <b>CRL Red Transport Pads</b> <ul style="list-style-type: none"> <li>• 50mm x 50mm x 4mm (All other features as above)</li> </ul>                                                                                                                                                                                                                            |                    |
|  | <b>1407G4MM</b><br>20,000 Roll                                     | <b>CRL Green Transport Pads</b> <ul style="list-style-type: none"> <li>• 25mm x 19mm x 4mm</li> <li>• Same density and spec as 1407R4MM but green in colour</li> <li>• Used for protecting and transporting thicker, heavier, and/or coated glass</li> <li>• Available in low tack and adhesive-free</li> <li>• Highest density PVC in our range</li> </ul>  |                    |
|                                                                                     | <b>1416S</b><br>16,000 Roll                                        | <b>CRL Green Transport Pads</b> <ul style="list-style-type: none"> <li>• 19mm x 19mm x 4mm</li> <li>• Highest density of the 4mm thick pads, they are also adhesive free</li> <li>• Plastisiser layer creates hold like static</li> </ul>                                                                                                                    |                    |
|                                                                                     | <b>1416R</b><br>16,000 Roll                                        | <b>CRL Green Transport Pads</b> <ul style="list-style-type: none"> <li>• 23mm x 18mm x 4mm (All other features as 1416S)</li> </ul>                                                                                                                                                                                                                          |                    |
|  | <b>1407B</b><br>1,000 Pack                                         | <b>CRL Cork Transport Pads</b> <ul style="list-style-type: none"> <li>• Very popular in mainland Europe</li> <li>• Cost-effective option to PVC</li> <li>• Thin foam underside using the same single-sided adhesive coating technology as the PVC foam pads</li> <li>• Offer excellent high-compression resistance</li> <li>• 19mm x 19mm x 4.5mm</li> </ul> |                    |

# Corner Protectors & Protection Film ▼

|                                                                                    | CAT. NO.                                                                                                                                                                                                                                   | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | <p><b>1463004K</b> 4mm<br/> <b>1463006K</b> 6mm<br/> <b>1463008K</b> 8mm<br/> <b>1463010K</b> 10mm<br/> <b>1463012K</b> 12mm<br/> <b>1463020K</b> 20mm</p>                                                                                 | <p><b>Corner Protectors 1000 Pack</b> <b>Bulk Buy</b></p> <ul style="list-style-type: none"> <li>Designed to protect glass and mirror edges during shipping, handling or storing</li> <li>Will not scratch or damage glass or mirror surfaces, and they help protect large cut-offs from breakage or becoming scrap</li> <li>Protectors are reusable, they simply slide on and off</li> <li>1,000 pack</li> </ul> |
|    | <p><b>1464004B</b> 4mm<br/> <b>1464006B</b> 6mm<br/> <b>1464008B</b> 8mm<br/> <b>1464010B</b> 10mm<br/> <b>1464012B</b> 12mm<br/> <b>1464020B</b> 20mm</p>                                                                                 | <p><b>Corner Protectors 250 Pack</b></p> <ul style="list-style-type: none"> <li>Designed to protect glass and mirror edges during shipping, handling or storing</li> <li>Will not scratch or damage glass or mirror surfaces, and they help protect large cut-offs from breakage or becoming scrap</li> <li>Protectors are reusable, they simply slide on and off</li> <li>250 pack</li> </ul>                    |
|  | <p><b>21114G</b><br/> 1200mm x 920m<br/> <b>21120G</b><br/> 1800 mm x 920m</p>                                                                                                                                                             | <p><b>CRL Vitrobor Surface Protection Film</b></p> <ul style="list-style-type: none"> <li>40 micron</li> <li>Green</li> <li>Adhesive free</li> <li>No residue</li> <li>Static hold</li> <li>Prevents scratches</li> <li>Tested to BS2782</li> </ul>                                                                                                                                                               |
|  | <p><b>21112B</b> 600mm x 850m<br/> <b>21110B</b> 1800 mm x 600m<br/> <b>21114B</b> 1200 mm x 850m<br/> <b>21115B</b> 1500 mm x 850 m<br/> <b>21117B</b> 1000 mm x 1050m (Yellow tint)<br/> <b>21118B</b> 1200 mm x 1050m (Yellow tint)</p> | <p><b>CRL Vitrobor Surface Protection Film</b></p> <ul style="list-style-type: none"> <li>50 Micron</li> <li>Blue</li> <li>Adhesive free</li> <li>No residue</li> <li>Static hold</li> <li>Prevents scratches</li> </ul>                                                                                                                                                                                          |
|  | <p><b>CB1PK</b><br/> Pack of 1000<br/> <b>CB1PK200</b><br/> Pack of 200</p>                                                                                                                                                                | <p><b>CRL Clear Protective Bumpads</b> <b>Multi-use</b></p> <ul style="list-style-type: none"> <li>Use on cabinet doors, desk tops, and glass table tops</li> <li>Protect glass tops from scratching</li> <li>Simply peel and stick</li> <li>12mm diameter</li> <li>3mm thick</li> </ul>                                                                                                                          |



# Silicones, Sealants & Tools

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

Also on offer are Caulking Guns, Glazing Tapes and many other Sealant Accessories, to offer you the complete package for your business.

# High Quality, Great Value Sealants



## CAT. NO.

## DESCRIPTION

EU33SC Clear  
EU33SW White  
EU33SBL Black

### CRL Acetic Cure Silicone Sealant

- Acetic cure formula
- Plastic cartridges with screw-on nozzles
- High modulus
- 305ml cartridge
- 12 per case
- Special countertop display box

**SHOWER  
SEALANT**





CAT. NO.

DESCRIPTION

Best Seller

- EURTV408C Clear
- EURTV408W White
- EURTV408BL Black
- EURTV408G Grey

- CRL Neutral Cure Low Modulus Silicone**
- Low odour, neutral cure formula
  - Compatible with insulating glass glazing
  - Excellent adhesion to most surfaces
  - Low modulus
  - 305ml cartridge
  - 12 per case
  - Special countertop display box
  - Conforms to ISO 11600

CONSTRUCTION SEALANT



|                                                                                     | CAT. NO.                                               | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------|--------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|     | EUCCS                                                  | <b>CRL Crystal Clear Silicone</b> <ul style="list-style-type: none"> <li>• High clarity when cured</li> <li>• Applications include shower enclosures and speciality glass assemblies</li> <li>• 310ml cartridge</li> <li>• 12 per case</li> <li>• Special countertop display box</li> </ul>                                                                                                                         |
|     | WCS1                                                   | <b>CRL Water Clear Silicone</b> <div>Optically Clear</div> <ul style="list-style-type: none"> <li>• Optically clear when cured</li> <li>• Applications include shower enclosures and speciality glass assemblies</li> <li>• Water clear formulation for sealing glass-to-glass, glass-to-tile, and glass to U-Channel</li> </ul>                                                                                    |
|     | FD43B Brown<br>FD43G Grey<br>FD43W White<br>FDSS Black | <b>MS-POLYMER Neutral Cure Silicone</b> <ul style="list-style-type: none"> <li>• For use on window joints and connecting joints</li> <li>• Neutral cure</li> <li>• 310ml cartridge</li> <li>• Odourless</li> <li>• Non-fading and weathering</li> <li>• Paintable</li> <li>• Adheres to many substrates (such as metal, painted wood, glass and plastics)</li> <li>• Volume shrinkage of &lt;3%</li> </ul>          |
|   | 995BL Black<br>995W White                              | <b>CRL Dow Corning® 995 Silicone Structural Adhesive</b> <div>For Structural and Protective Glazing</div> <ul style="list-style-type: none"> <li>• Designed specifically for structural and protective glazing</li> <li>• Self-priming to most common building substrates, including most fluoropolymer-based paints</li> </ul>                                                                                     |
|  | 55BSS                                                  | <b>CRL Sealant Finishing Tool</b> <ul style="list-style-type: none"> <li>• Lightweight and flexible, simplifies tooling of sealants</li> <li>• Titanium catalyst material will not stick to silicone or other sealants</li> <li>• Measures approximately 83mm x 89mm</li> <li>• 5mm thick</li> </ul>                                                                                                                |
|  | SR200                                                  | <b>CRL Silicone Remover and Surface Preparation</b> <div>Removes Silicone</div> <ul style="list-style-type: none"> <li>• Degreaser, removes uncured silicone, oils and softens cured silicone</li> <li>• Prepares surfaces to be sealed, painted, or bonded</li> <li>• Evaporates at room temperature</li> <li>• Safe on plastics, non-corrosive to metals</li> <li>• VOC exempt</li> <li>• 473ml bottle</li> </ul> |

## CAT. NO.

## DESCRIPTION

**EG310Ultra**  
White colour

### CRL EG310Ultra Complete Adhesive

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

Please refer to instruction guidelines, see [crlaurence.co.uk](http://crlaurence.co.uk)

**New**

**HIGH  
PERFORMANCE  
GRIP AND GRAB  
ADHESIVE**



**eg310**  
**ULTRA**  
MS POLYMER

**NC594**

### CRL Nozzle Cutter

- 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**

### CRL Stick Handle with Chisel End Stick Tool

**CRL216H**  
Handle only

- Comfortable grip handle can be used with either tapered end or chisel end stick tool
- Provides more leverage for scraping



**CRL216**

Tapered

**CRL220**

Chiselled

### CRL Plastic Stick Tool

- A very popular tool with virtually limitless uses
- Terrific for tooling freshly applied sealants
- CRL216 tapered on both ends
- CRL220 tapered and chisel end on one tool



**LRC35**

### CRL Little Red Nozzle Caps

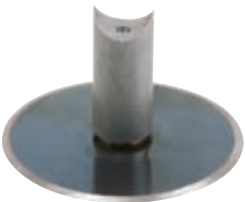
- Economical and reusable
- Reduces sealant waste

**Sealant Saver**



# Caulking Guns ▼

|                                                                                     | CAT. NO. | DESCRIPTION                                                                                                                                                                                                                                              |                    |
|-------------------------------------------------------------------------------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
|     | ER3      | <b>CRL Standard Smooth Rod Caulking Gun</b> <ul style="list-style-type: none"> <li>• Thumb pressure release button</li> <li>• Our best seller is also great value</li> <li>• Perfect for low viscosity materials</li> </ul>                              | <b>Great Value</b> |
|    | GA1202   | <b>CRL Nylon Strap Frame Caulking Gun</b> <ul style="list-style-type: none"> <li>• Smooth rod</li> <li>• Lightweight, yet durable</li> </ul>                                                                                                             |                    |
|  | GA1203   | <b>CRL 12:1 Ratio Strap Frame Caulking Gun</b> <ul style="list-style-type: none"> <li>• Holds standard caulking cartridges</li> <li>• Best choice for low to medium viscosity materials</li> <li>• Instant pressure release to prevent run-on</li> </ul> |                    |
|  | GA1204   | <b>CRL Metal Strap Frame Caulking Gun</b> <ul style="list-style-type: none"> <li>• Popular strap frame design</li> <li>• Smooth rod with thumb release</li> </ul>                                                                                        |                    |
|  | WG41004  | <b>CRL Cox Chilton 12 to 1 Ratio Deluxe Strap Frame Caulking Gun</b> <ul style="list-style-type: none"> <li>• Our most popular model</li> <li>• Holds standard caulking cartridges</li> </ul>                                                            | <b>Best Seller</b> |
|   | 0744K    | <b>CRL Skeleton Caulking Gun "Kennet"</b> <ul style="list-style-type: none"> <li>• A low cost hand operated gun</li> <li>• For use with 310ml cartridge</li> </ul>                                                                                       |                    |

|                                                                                                                                                                         | CAT. NO.                                                                                        | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                        | GA1205                                                                                          | <b>CRL 381mm Sausage and Cartridge Caulking Gun</b> <ul style="list-style-type: none"> <li>• Converts for gunning sausage packs or cartridges</li> <li>• Includes plastic cone nozzle</li> <li>• Lightweight aluminium barrel</li> </ul>                                                                                                                                                               |
|                                                                                        | WG410042T                                                                                       | <b>CRL Cox 26:1 Ratio Ascot Strap Frame Caulking Gun</b> <ul style="list-style-type: none"> <li>• Effortless dispensing of high viscosity sealants</li> <li>• Case-hardened working parts with a contoured handle and trigger design to make this gun the ultimate for dispensing high viscosity sealants</li> <li>• High-strength strap frame design features improved high-power bulkhead</li> </ul> |
|                                                                                        | LD188EU<br>LD188C240VEU<br>Spare charger                                                        | <b>CRL 12 Volt DC Variable Speed Cordless Cartridge Caulking Gun for Lightweight Sealants</b> <ul style="list-style-type: none"> <li>• Variable speed trigger controls flow of sealant</li> <li>• Use to dispense only lightweight sealants, such as silicones and acrylic latex</li> <li>• Complete with 12 volt battery, one hour charger, and moulded carrying case</li> </ul>                      |
|                                                                                      | EZ1010                                                                                          | <b>CRL E.Z.D. Glazer De-Glazing Tool</b> <ul style="list-style-type: none"> <li>• Aids in the de-glazing of glass installed with silicone, foam tapes, butyl tapes and other flexible materials</li> <li>• Blade lays flat on the glass and slides into the glazing pocket</li> <li>• Extremely simple-to-use</li> </ul>                                                                               |
|                                                                                      | EZ1022                                                                                          | <b>CRL Screw-On Replacement Blade - New Style E.Z.D. Glazer Tool</b> <ul style="list-style-type: none"> <li>• Replacement blade for EZ1010 De-Glazing tool</li> </ul>                                                                                                                                                                                                                                  |
|                                                                                      | EZ10G                                                                                           | <b>CRL E.Z.D. Glazer Tool Replacement Hand Guard</b> <ul style="list-style-type: none"> <li>• Easy-to-replace broken or worn out guards</li> <li>• Protects user from cuts</li> </ul>                                                                                                                                                                                                                  |
|   | WT2000<br>WT2001<br>Right hand<br>Replacement blade<br>WT2002<br>Left Hand<br>Replacement blade | <b>CRL Window De-Glazing Tool</b> <ul style="list-style-type: none"> <li>• Provides extra leverage to remove glass safely and easily</li> <li>• Extremely durable all-aluminium construction</li> <li>• Adaptable for right or left handed users</li> </ul>                                                                                                                                            |

|                                                                                     | CAT. NO.  | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | UV61410   | <b>CRL Transparent UV614 Medium Viscosity UV Adhesive - 100g</b> <ul style="list-style-type: none"> <li>• Solvent free - environmentally friendly with 100% solids in cured state</li> <li>• Even force buildup prevents detrimental stress peaks</li> <li>• One component adhesive, no mixing, no pot life and therefore no time limit for processing</li> <li>• Same refractive index as glass for invisible bonded joints</li> <li>• Good resistance to temperature, chemicals and humidity - resistant to yellowing</li> </ul> |
|    | UV60110   | <b>CRL UV601 Low Viscosity UV Adhesive - 100g</b> <ul style="list-style-type: none"> <li>• Ideal for glass-to-glass bonding</li> <li>• Capillary action</li> <li>• Optically clear</li> </ul>                                                                                                                                                                                                                                                                                                                                      |
|    | UV602L85  | <b>CRL UV602 UV/Visible Light Adhesive - 85g</b> <ul style="list-style-type: none"> <li>• Bonds laminated glass UV and visible light cure</li> <li>• Medium viscosity with capillary action</li> <li>• Optically clear</li> <li>• Best adhesion to plastics</li> </ul>                                                                                                                                                                                                                                                             |
|  | UV604L10  | <b>CRL UV604 Medium Viscosity UV/Visible Light Adhesive - 100g</b> <ul style="list-style-type: none"> <li>• Especially strong glass to metal bonds</li> <li>• UV and visible light cure</li> <li>• Medium viscosity</li> <li>• Optically clear</li> </ul>                                                                                                                                                                                                                                                                          |
|  | UVFB25K1T | <b>CRL Pyrosil Adhesion Pretreatment Kit</b> <ul style="list-style-type: none"> <li>• Provides pretreatment of a 4.65m<sup>2</sup> area</li> <li>• Uses a microscopic, high-strength silicon dioxide layer on glass, metal, ceramic or plastic substrates to help significantly improve the bond strength</li> <li>• Combined with the acrylic primer that is included in the kit, the maximum adhesion for all UV bonding projects is achieved</li> </ul>                                                                         |
|   | UV9SET    | <b>CRL Complete 8 Piece Needle Set with Adaptor</b> <ul style="list-style-type: none"> <li>• Eight needle sizes to fit all UV adhesive applications</li> <li>• Colour coded for quick, accurate selection</li> <li>• Sold individually or in a cost-saving set</li> </ul>                                                                                                                                                                                                                                                          |
|  | UVFB011   | <b>CRL Pyrosil Replacement Primer</b> <ul style="list-style-type: none"> <li>• 50ml bottle, provides pretreatment of a 2.32m<sup>2</sup> area</li> <li>• Allows for optimal adhesion between the substrate and the surface</li> <li>• Normal precautions should be considered for working with an open flame</li> </ul>                                                                                                                                                                                                            |

| CAT. NO.                                                                            | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | <b>UVFB25RC</b><br><br><b>CRL Pyrosil Replacement Gas Cartridge</b> <ul style="list-style-type: none"> <li>• 50ml cartridge, provides pretreatment of a 2.32m<sup>2</sup> area</li> <li>• Refill for burner unit</li> </ul>                                                                                                                                                                                                                                                                                          |
|    | <b>PENL0C</b><br><br><b>CRL High Performance Adhesive System</b> <ul style="list-style-type: none"> <li>• 2-component, high performance adhesive system with high power transmission in both static and dynamic loads</li> <li>• Can be used for a very wide range of applications, such as bonding of steel, aluminium, chrome, brass, stone and painted, printed with metal or glass surfaces (in furniture)</li> <li>• Ready mixed by the "microtip" mixing nozzle, directly from the double cartridge</li> </ul> |
|    | <b>UV255230</b><br>240v<br><br><b>UV255</b><br>110v<br><br><b>CRL High-Intensity Hand-Held UV Curing Lamp</b> <ul style="list-style-type: none"> <li>• High-intensity light cures fast</li> <li>• Lightweight, under 1.3kg</li> <li>• 4m electrical cord</li> <li>• Built-in cooling fan</li> </ul>                                                                                                                                                                                                                  |
|  | <b>0PX365</b><br><br><b>CRL High-Intensity LED UV Curing Lamp Kit</b> <ul style="list-style-type: none"> <li>• Small in size, big in energy savings</li> <li>• 30,000 hour LED bulb life</li> <li>• Perfect for affixing UV bonding hardware</li> <li>• Cures all CRL UV bonding adhesives</li> <li>• Requires a CRL 240V EU charger (Cat. No. RB3FB) to work with UK power supply</li> </ul>                                                                                                                        |

## Glass Bonding System Catalogue

The essential FREE guide to Glass Bonding.

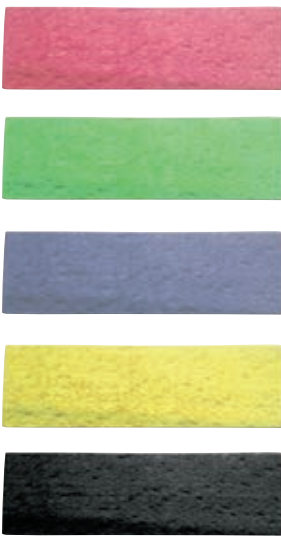
- Hundreds of possible uses in glass construction
- Advanced UV adhesives provide strong bonds to varied substrates
- New innovative fixation devices and a wide selection of UV lamps

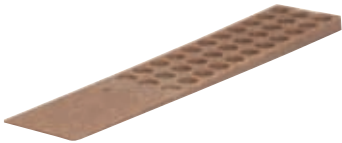
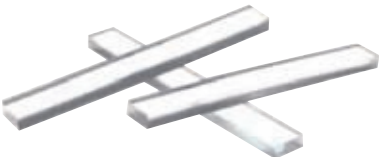
Call 00 800 0421 6144  
for further information

CAT. NO. GB10E



# Setting Blocks & Shims ▼

|                                                                                    | CAT. NO.     | DESCRIPTION                         |
|------------------------------------------------------------------------------------|--------------|-------------------------------------|
|    | <b>KK201</b> | 100 x 20 x 1mm White                |
|                                                                                    | <b>KK202</b> | 100 x 20 x 2mm Blue                 |
|                                                                                    | <b>KK203</b> | 100 x 20 x 3mm Red                  |
|                                                                                    | <b>KK204</b> | 100 x 20 x 4mm Yellow               |
|                                                                                    | <b>KK205</b> | 100 x 20 x 5mm Green                |
|                                                                                    | <b>KK206</b> | 100 x 20 x 6mm Black                |
|                                                                                    | <b>KK221</b> | 100 x 22 x 1mm White                |
|                                                                                    | <b>KK222</b> | 100 x 22 x 2mm Blue                 |
|                                                                                    | <b>KK223</b> | 100 x 22 x 3mm Red                  |
|                                                                                    | <b>KK224</b> | 100 x 22 x 4mm Yellow               |
|                                                                                    | <b>KK225</b> | 100 x 22 x 5mm Green                |
|                                                                                    | <b>KK226</b> | 100 x 22 x 6mm Black                |
|                                                                                    | <b>KK241</b> | 100 x 24 x 1mm White                |
|                                                                                    | <b>KK242</b> | 100 x 24 x 2mm Red                  |
|                                                                                    | <b>KK243</b> | 100 x 24 x 3mm Red                  |
|                                                                                    | <b>KK244</b> | 100 x 24 x 4mm Yellow               |
|                                                                                    | <b>KK245</b> | 100 x 24 x 5mm Green                |
|                                                                                    | <b>KK246</b> | 100 x 24 x 6mm Black                |
|                                                                                    |              | <b>CRL Plastic Glazing Blocks</b>   |
|                                                                                    |              | • Spacers                           |
|                                                                                    |              | • Polypropylene                     |
|                                                                                    |              | • 1000 per package                  |
|  | <b>KH802</b> | 80 x 8 x 2mm Red                    |
|                                                                                    | <b>KH803</b> | 80 x 8 x 3mm Green                  |
|                                                                                    | <b>KH804</b> | 80 x 8 x 4mm Yellow                 |
|                                                                                    | <b>KH805</b> | 80 x 8 x 5mm Blue                   |
|                                                                                    | <b>KH806</b> | 80 x 8 x 6mm Black                  |
|                                                                                    | <b>KH202</b> | 80 x 20 x 2mm Red                   |
|                                                                                    | <b>KH203</b> | 80 x 20 x 3mm Green                 |
|                                                                                    | <b>KH204</b> | 80 x 20 x 4mm Yellow                |
|                                                                                    | <b>KH205</b> | 80 x 20 x 5mm Blue                  |
|                                                                                    | <b>KH206</b> | 80 x 20 x 6mm Black                 |
|                                                                                    | <b>KH221</b> | 80 x 22 x 1mm Natural               |
|                                                                                    | <b>KH222</b> | 80 x 22 x 2mm Red                   |
|                                                                                    | <b>KH223</b> | 80 x 22 x 3mm Green                 |
|                                                                                    | <b>KH224</b> | 80 x 22 x 4mm Yellow                |
|                                                                                    | <b>KH225</b> | 80 x 22 x 5mm Blue                  |
|                                                                                    | <b>KH226</b> | 80 x 22 x 6mm Black                 |
|                                                                                    | <b>KH241</b> | 80 x 24 x 1mm Natural               |
|                                                                                    | <b>KH242</b> | 80 x 24 x 2mm Red                   |
|                                                                                    | <b>KH243</b> | 80 x 24 x 3mm Green                 |
|                                                                                    | <b>KH244</b> | 80 x 24 x 4mm Yellow                |
|                                                                                    | <b>KH245</b> | 80 x 24 x 5mm Blue                  |
|                                                                                    | <b>KH246</b> | 80 x 24 x 6mm Black                 |
|                                                                                    | <b>KH302</b> | 80 x 30 x 2mm Red                   |
|                                                                                    | <b>KH303</b> | 80 x 30 x 3mm Green                 |
|                                                                                    | <b>KH304</b> | 80 x 30 x 4mm Yellow                |
|                                                                                    | <b>KH305</b> | 80 x 30 x 5mm Blue                  |
|                                                                                    | <b>KH306</b> | 80 x 30 x 6mm Black                 |
|                                                                                    |              | <b>CRL Wood Glazing Blocks</b>      |
|                                                                                    |              | • Spacers                           |
|                                                                                    |              | • Spacer blocks of impregnated wood |
|                                                                                    |              | • 100 per package                   |

| CAT. NO.                                                                            | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | <p><b>NWCS8</b><br/>Case of 32</p> <p><b>BWCS8</b><br/>Case of 288</p> <p><b>CRL Wood Composite Shims</b></p> <ul style="list-style-type: none"> <li>• New technology in wood shims</li> <li>• Snaps four times easier and cleaner than traditional wood</li> <li>• 35% better load support than traditional wood</li> </ul> <p><b>New</b></p>                                                                                                                                                       |
|    | <p><b>KRS16</b><br/>1.6mm x 89mm</p> <p><b>KRS26</b><br/>1.6mm x 105mm</p> <p><b>CRL Shimstack Shims</b></p> <ul style="list-style-type: none"> <li>• Adjustable in thickness and length with just a snap</li> <li>• Choose the desired thickness from 1.5mm to 25.4mm</li> <li>• Installation tab makes insertion easy</li> <li>• Individual shims snap off for the perfect thickness and length every time</li> </ul>                                                                              |
|    | <p><b>PHS4</b><br/>Black 6mm</p> <p><b>PHS6</b><br/>Blue 1.6mm</p> <p><b>PHS8</b><br/>Red 3.2mm</p> <p><b>CRL Plastic Horseshoe Shims 51mm</b></p> <ul style="list-style-type: none"> <li>• Colour coded for convenience</li> <li>• Simplifies all levelling requirements</li> <li>• Packed in convenient sleeves and tubs</li> <li>• Economical</li> <li>• Three standard lengths</li> </ul>                                                                                                        |
|  | <p><b>PHS14</b><br/>Black 6mm</p> <p><b>PHS16</b><br/>Blue 1.6mm</p> <p><b>PHS18</b><br/>Red 3.2mm</p> <p><b>CRL Plastic Horseshoe Shims 89mm</b></p> <ul style="list-style-type: none"> <li>• Colour coded for convenience</li> <li>• Simplifies all levelling requirements</li> <li>• Packed in convenient sleeves and tubs</li> <li>• Economical</li> <li>• Three standard lengths</li> </ul>                                                                                                     |
|  | <p><b>PHS24</b><br/>Black 6mm</p> <p><b>PHS26</b><br/>Blue 1.6mm</p> <p><b>PHS28</b><br/>Red 3.2mm</p> <p><b>CRL Plastic Horseshoe Shims 76mm</b></p> <ul style="list-style-type: none"> <li>• Colour coded for convenience</li> <li>• Simplifies all levelling requirements</li> <li>• Packed in convenient sleeves and tubs</li> <li>• Economical</li> <li>• Three standard lengths</li> </ul>                                                                                                     |
|  | <p><b>PSB040</b> 1 x 6 x 50mm</p> <p><b>PSB080</b> 2 x 6 x 50mm</p> <p><b>PSB125</b> 3 x 6 x 50mm</p> <p><b>PSB156</b> 4 x 6 x 50mm</p> <p><b>PSB250</b> 6 x 6 x 50mm</p> <p><b>PSB375</b> 9 x 6 x 50mm</p> <p><b>CRL Clear Plastic Setting Blocks</b></p> <ul style="list-style-type: none"> <li>• Barely visible blocks are great for use in shower installations</li> <li>• 80±5 durometer hardness</li> <li>• Widely used in frameless shower installations</li> </ul> <p><b>Best Seller</b></p> |
|  | <p><b>0737</b> 3mm Thick</p> <p><b>0738</b> 4mm Thick</p> <p><b>0739</b> 5mm Thick</p> <p><b>CRL Setting Blocks</b></p> <ul style="list-style-type: none"> <li>• 10mm wide x 30mm long</li> <li>• Sold by the kilo</li> <li>• Made of plastic</li> </ul>                                                                                                                                                                                                                                             |

## CAT. NO.

## DESCRIPTION



EF14C 6.3mm diameter  
EF38C 9.5mm diameter  
EF12C 12.7mm diameter  
EF58C 16mm diameter  
EF34C 19mm diameter  
EF1C 25mm diameter  
EF114C 32mm diameter

### CRL Closed Cell Backer Rod

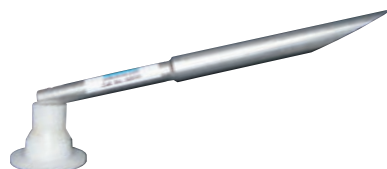
- Compatible with all cold-applied sealants
- Allows easy control of sealant application thickness
- Won't adhere to sealants; no bond breaker needed
- 30.5m roll length



## SBRR

### CRL Backer Rod Roller

- Installs backer rod in joints from 6mm to 25mm
- Controls proper depth to ensure uniformity



1044017 5mm x 9.5mm  
1044018 6.3mm x 9.5mm  
1044021 11mm x 12.5mm  
1044022 8mm x 12.5mm  
1044025 8mm x 25.4mm  
1044026 19mm x 25.4mm

### CRL Sticker-Tite Self Sealing Closed Cell Sponge Rubber

- Self-sealing closed cell sponge rubber with adhesive on one side
- Available in a variety of thicknesses and widths



98418X38BL Black 9.5mm wide  
98418X12BL Black 12.7mm wide  
98418X34BL Black 19mm wide  
98418X1BL Black 25mm wide

### CRL Double 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 temperatures range from -40°C to 82°C
- Available in black, grey and white
- 3.2mm thick, 30m length



# 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.



**Best Seller**

## **CRL evergrip™ Mirror Adhesive**

- Extra fast grab mirror adhesive
- Extra strong holding capacity
- Fast curing, with skin formation in about five minutes
- Adhesion to almost all surfaces
- Low voc, solvent free, low odour
- 310ml cartridge
- Please refer to instruction guidelines, see [crlaurence.co.uk](http://crlaurence.co.uk)

**CAT. NO. EG310**



# Mirror Adhesives and Mastics ▼

**FEATURES  
EXCEPTIONALLY  
HIGH LEVELS  
OF ADHESION.  
SEE PAGE 23**



## CAT. NO.

**EG310ULTRA**  
White Colour

## DESCRIPTION

### CRL EG310ULTRA Complete Adhesive

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

Please refer to instruction guidelines, see [crlaurence.co.uk](http://crlaurence.co.uk)

**New**



**GN100E**  
Tan Colour

### CRL Gunther Ultra/Bond Mastic

- Fast permanent bond
- Will compress to 0.8mm for mirror overlays, can build up to 19mm for uneven surfaces
- Available in 287ml ounce cartridges or gallon cans



**GN105P**  
Grey Colour

### CRL Gunther Premier™ Plus Mirror Mastic

- Bonds to porous and non-porous, primed and unprimed surfaces
- Fast permanent bond, yet remains very flexible
- Will compress to 1.6mm for mirror overlays
- Ultra low VOC
- Cartridge contents 304ml



**GN8**

### CRL Gunther Prime-N-Seal Prime

- Enhances adhesion of mastics
- Quick drying
- Easy to apply by brush, roller or spray
- Flat white appearance when dry
- 946ml can

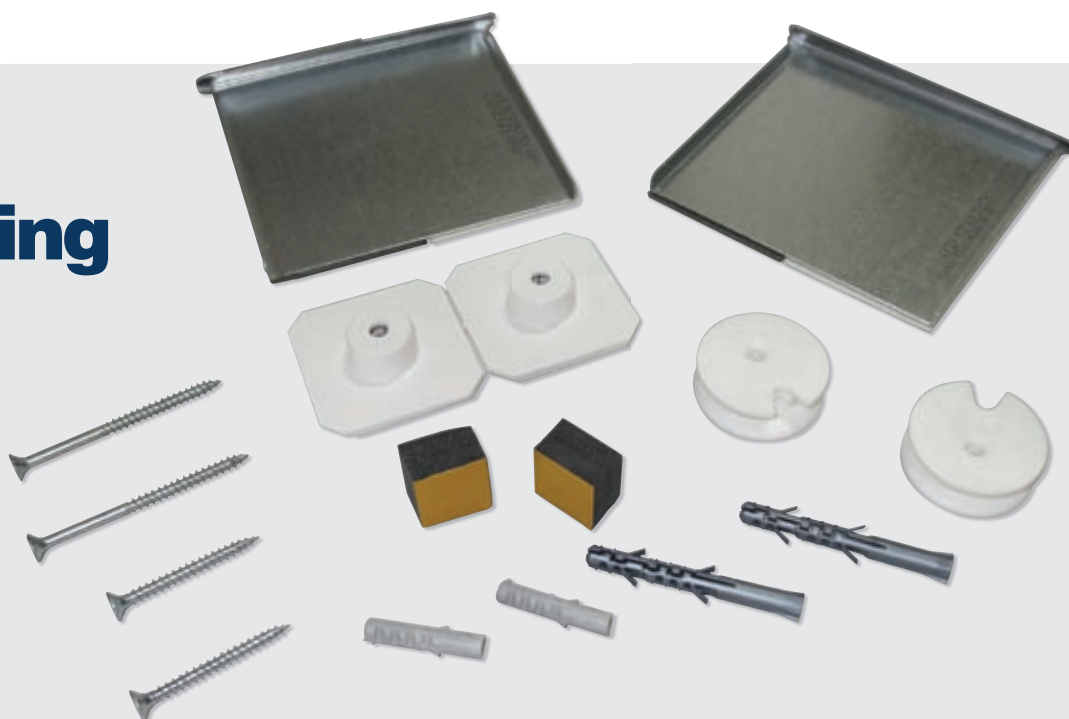


**GN4**

### CRL Gunther Seal-Kwik Mirror Edge Sealant

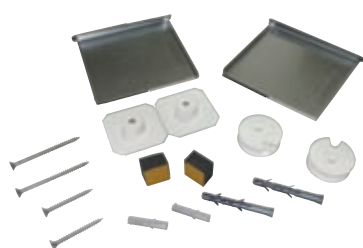
- Protects mirror edges from "black edge"
- Dries clear
- Easy application with sponge–dauber top
- Built-in applicator top
- Dries clear, and will not yellow or crack with age

## Mirror Mounting Sets ▼



### CAT. NO.

### DESCRIPTION

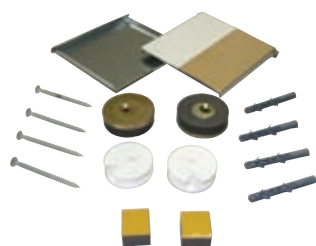


**P19ED08**  
0.8m<sup>2</sup> Mirror Surface  
**P19ED16**  
1.6m<sup>2</sup> Mirror Surface  
**P19ED26**  
2.6m<sup>2</sup> Mirror Surface

#### CRL ED Series Mirror Mounting Set

- Press button mirror mounting set including eccentric discs, press buttons, mirror plates, self-adhesive pads, screws, and wall plugs
- Easy installation
- Fixings hidden from sight
- Suitable for mirror surfaces up to 0.8m<sup>2</sup>, 1.6m<sup>2</sup>, and 2.6m<sup>2</sup>
- Suitable for wet rooms

**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.

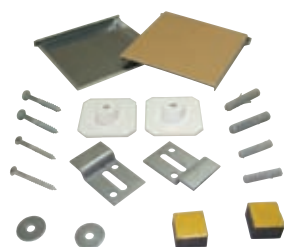


**P19EM08**  
0.8m<sup>2</sup> Mirror Surface  
**P19EM16**  
1.6m<sup>2</sup> Mirror Surface  
**P19EM26**  
2.6m<sup>2</sup> Mirror Surface

#### CRL EM Series Mirror Mounting Set

- Magnet mirror mounting set including eccentric discs, mirror-adhesive magnets, mirror plates, self-adhesive pads, screws, and wall plugs
- Easy installation
- Fixings hidden from sight
- Suitable for mirror surfaces up to 0.8m<sup>2</sup>, 1.6m<sup>2</sup>, and 2.6m<sup>2</sup>
- Suitable for wet rooms

**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.

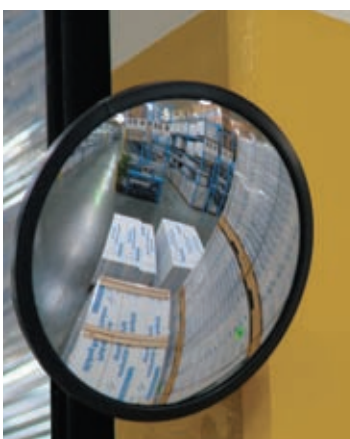
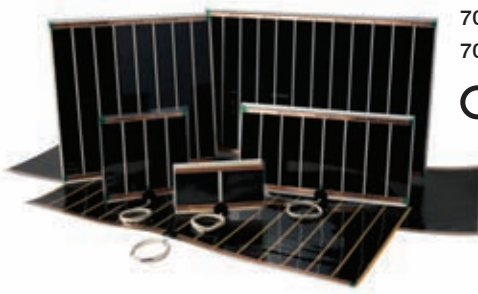


**P19LD08**  
0.8m<sup>2</sup> Mirror Surface  
**P19LD16**  
1.6m<sup>2</sup> Mirror Surface  
**P19LD26**  
2.6m<sup>2</sup> Mirror Surface

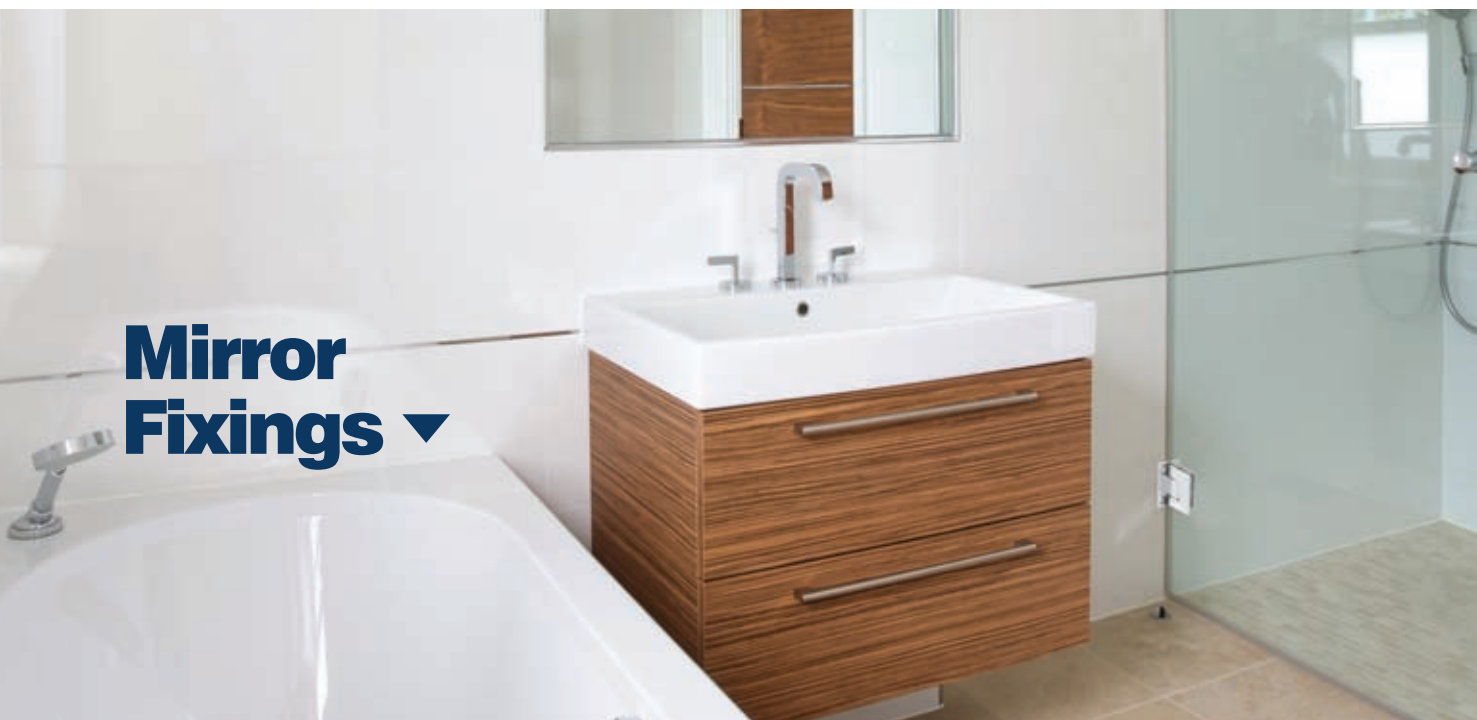
#### CRL LD Series Mirror Mounting Set

- 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 0.8m<sup>2</sup>, 1.6m<sup>2</sup>, and 2.6m<sup>2</sup>
- 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.

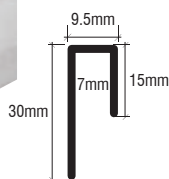
| CAT. NO.                                                                            | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | <p><b>2MT24</b><br/>610mm</p> <p><b>2MT36</b><br/>915mm</p> <p><b>2MT48</b><br/>1220mm</p> <p><b>CRL White Woven Category II Mirror Backing</b></p> <ul style="list-style-type: none"> <li>Keeps glass fragments together should mirror accidentally break thus reducing the chance of personal injury</li> <li>Ready to use and easy-to-apply</li> </ul>                                                                                                                                                                                                                                                                                             |
|    | <p><b>21051A</b> 200mm (100m roll)</p> <p><b>21051</b> 300mm (100m roll)</p> <p><b>21052</b> 450mm (100m roll)</p> <p><b>21053</b> 604mm (100m roll)</p> <p><b>21056A</b> 770mm (250m roll)</p> <p><b>21058B</b> 650mm (250m roll)</p> <p><b>21058A</b> 914mm (250m roll)</p> <p><b>21060A</b> 1220mm (250m roll)</p> <p><b>CRL Mirabac Polypropylene Mirror Backing 60 Micron</b></p> <ul style="list-style-type: none"> <li>Keeps glass fragments together should mirror accidentally break thus reducing the chance of personal injury</li> <li>Ready to use and easy-to-apply</li> <li>Tested to BS EN 12600</li> </ul> <p><b>Great Value</b></p> |
|    | <p><b>2108600</b></p> <p><b>CRL Aluminium Tape with Liner</b></p> <ul style="list-style-type: none"> <li>600mm x 45m</li> <li>Protects the back of the mirror against moisture ingress</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|  | <p><b>PLXR13</b> 330mm diameter</p> <p><b>PLXR18</b> 457mm diameter</p> <p><b>PLXR26</b> 660mm diameter</p> <p><b>PLXR30</b> 762mm diameter</p> <p><b>PLXR36</b> 915mm diameter</p> <p><b>PLXR48</b> 1220mm diameter</p> <p><b>CRL Circular Heavy-Duty Clear Plexiglas Convex Mirror</b></p> <ul style="list-style-type: none"> <li>Improves safety and reduces accidents</li> <li>Discourages shoplifting</li> <li>For indoor or outdoor use, includes edge trim to protect mirror, 160 degree wide angle viewing</li> <li>Arm included</li> </ul>                                                                                                   |
|   | <p><b>7020MP</b> 584mm x 274mm</p> <p><b>7030MP</b> 524mm x 520mm</p> <p><b>7035MP</b> 785mm x 524mm</p> <p><b>7040MP</b> 1040mm x 524mm</p> <p><b>7050MP</b> 1505mm x 524mm</p> <p><b>CRL Heated Mirror Pads</b></p> <ul style="list-style-type: none"> <li>Prevents mirror misting</li> <li>Simple installation</li> <li>Applied to back of mirror</li> <li>Made in Europe</li> <li>240 Volts</li> </ul> <p><b>High Performance</b></p> <p>CE</p>                                                                                                                                                                                                   |

## Mirror Fixings ▼



### CAT. NO.

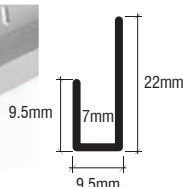
### DESCRIPTION



**D645BA** Brite Anodised  
**D645A** Satin Anodised  
**D645GA** Gold  
**D645BL** Black  
**D645BN** Brushed Nickel  
**D645W** White

#### CRL Deep J-Bar Mirror Fixing Trim

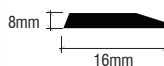
- 3.66m stock lengths
- 40 per case



**D636BA** Brite Anodised  
**D636A** Satin Anodised  
**D636GA** Gold  
**D636BL** Black  
**D636BN** Brushed Nickel  
**D636W** White

#### CRL Standard J-Bar Mirror Fixing Trim

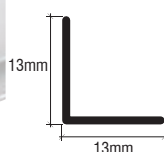
- 3.66m stock lengths
- 50 per case



**S625BA** Brite Anodised  
**S625A** Satin Anodised

#### CRL 16mm Flat Face Mirror Edge Moulding

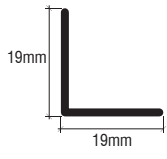
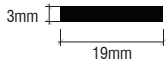
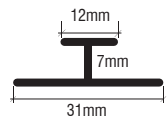
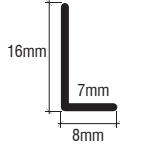
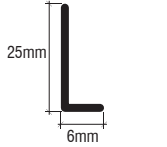
- Available in several finishes
- 3.66m stock lengths



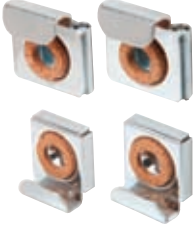
**D1627BA** 13mm Brite Anodised  
**D1627A** 13mm Satin Anodised

#### CRL Satin Anodised Aluminium Angle Extrusion

- 3.66m stock lengths
- Seven finishes
- 50 per case

| CAT. NO.                                                                                                                                                                | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|       | <p><b>D1628BA</b> 19mm Brite Anodised<br/><b>D1628A</b> 19mm Satin Anodised</p> <p><b>CRL Satin Anodised Aluminium Angle Extrusion</b></p> <ul style="list-style-type: none"> <li>• 3.66m stock lengths</li> <li>• Seven finishes</li> <li>• 50 per case</li> </ul>                                                                                                                                                                                                                                   |
|       | <p><b>DV2414BA</b><br/>13mm Brite Anodised<br/><b>DV2414A</b><br/>13mm Satin Anodised</p> <p><b>CRL Aluminium Flat Bar Extrusion</b></p> <ul style="list-style-type: none"> <li>• 19mm x 3mm</li> <li>• Apply with tape or silicone</li> <li>• 3.66m stock lengths</li> </ul>                                                                                                                                                                                                                         |
|       | <p><b>D901BA</b> Brite Anodised<br/><b>D901A</b> Satin Anodised<br/><b>D901GA</b> Gold</p> <p><b>CRL Aluminium Divider Bar</b></p> <ul style="list-style-type: none"> <li>• 3.66m stock lengths</li> <li>• 50 per case</li> </ul>                                                                                                                                                                                                                                                                     |
|   | <p><b>L902BA</b> 6.4mm Brite Anodised<br/><b>L902A</b> 6.4mm Satin Anodised</p> <p><b>CRL Aluminium Face L-Bar Extrusion</b></p> <ul style="list-style-type: none"> <li>• 3.66m stock lengths</li> <li>• 50 Per case</li> </ul>                                                                                                                                                                                                                                                                       |
|   | <p><b>L502BA</b> 19mm Brite Anodised</p> <p><b>CRL Aluminium Face L-Bar Extrusion</b></p> <ul style="list-style-type: none"> <li>• 3.66m stock lengths</li> <li>• 50 per case</li> </ul>                                                                                                                                                                                                                                                                                                              |
|                                                                                      | <p><b>CRL213234</b> 19mm wide</p> <p><b>CRL White 0.8mm Thick All-Purpose Foam Mounting Tape</b></p> <ul style="list-style-type: none"> <li>• 66m length</li> <li>• Highly adhesive and flexible</li> <li>• Conforms to a wide variety of surfaces</li> <li>• Just peel and apply</li> <li>• Excellent for mirrors, glass, metals, plastics and other surfaces</li> <li>• Ideal for use in combination with mirror adhesive</li> </ul>                                                                |
|                                                                                      | <p><b>CRL211612</b> 12.5mm wide<br/><b>CRL211634</b> 19mm wide<br/><b>CRL21161</b> 25mm wide</p> <p><b>CRL 1.6mm Thick White All-Purpose Foam Mounting Tape</b></p> <ul style="list-style-type: none"> <li>• 33m length</li> <li>• Highly adhesive and flexible</li> <li>• Conforms to a wide variety of surfaces</li> <li>• Just peel and apply</li> <li>• Excellent for mirrors, glass, metals, plastics and other surfaces</li> <li>• Ideal for use in combination with mirror adhesive</li> </ul> |

# CRL Mirror Products, Mastics and Adhesives

| CAT. NO.                                                                            | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | <p><b>CRL210812</b> 12.5mm wide<br/> <b>CRL210834</b> 19mm wide<br/> <b>CRL21081</b> 25mm wide</p> <p><b>CRL 3mm Thick White All-Purpose Foam Mounting Tape</b></p> <ul style="list-style-type: none"> <li>• 33m length</li> <li>• Highly adhesive and flexible</li> <li>• Conforms to a wide variety of surfaces</li> <li>• Just peel and apply</li> <li>• Excellent for mirrors, glass, metals, plastics and other surfaces</li> <li>• Ideal for use in combination with mirror adhesive</li> </ul>                                                                                                                                                                                                                         |
|    | <p><b>AT0201436</b><br/>           Thickness: 0.5mm<br/> <b>AT0401436</b><br/>           Thickness: 1mm</p> <p><b>CRL Transparent Acrylic Hi-Bond Adhesive Tape</b></p> <ul style="list-style-type: none"> <li>• Speciality tapes for the fabrication of shower enclosures</li> <li>• Excellent for use with clear polycarbonates, seals, and wipes</li> <li>• Instant pressure sensitive bonding; full strength in 72 hours</li> <li>• Transparent water clear colour choice</li> <li>• Width 6mm, roll length 11m</li> <li>• 36 rolls per case</li> </ul>                                                                                                                                                                   |
|    | <p><b>655</b><br/>           Set of 4 Clips<br/> <b>50655B</b><br/>           Bulk carton of 50 sets</p> <p><b>CRL E-Z Mount Mirror Clip Sets</b></p> <ul style="list-style-type: none"> <li>• Our best-selling mirror clip sets are the fast and secure way to hang mirrors</li> <li>• For 4mm and 6mm glass</li> <li>• Made of nickel plated steel</li> <li>• Individual sets or money-saving bulk cartons</li> <li>• Upper clips - have unique, spring loaded flanges. You just expand these clips during installation, it's quick and easy!</li> <li>• Lower clips - always remain stationary and have a 7.9mm channel space. These clips are not spring-loaded, and are designed to carry the mirror's weight</li> </ul> |
|  | <p><b>1627</b> 6 mm - 10 Packs of 4 Clips<br/> <b>1627A</b> 4 mm - 10 Packs of 4 Clips<br/> <b>1627B</b> 6 mm - 10 Packs of 6 Clips<br/> <b>1627C</b> 4 mm - 10 Packs of 6 Clips</p> <p><b>CRL Chrome Clips for Mirrors</b></p> <ul style="list-style-type: none"> <li>• Chrome material</li> <li>• 4mm and 6mm sizes available</li> <li>• 1627 &amp; 1627A include 2 Top and 2 Bottom Clips</li> <li>• 1627B &amp; 1627C include 2 Fixed - 4 Sliding Clips</li> </ul>                                                                                                                                                                                                                                                        |
|  | <p><b>MC02CH</b><br/>           Chrome<br/> <b>MC02BN</b><br/>           Brushed Nickel</p> <p><b>CRL Round Mirror Clip Set</b></p> <ul style="list-style-type: none"> <li>• 19mm diameter clips for use with 6mm mirror</li> <li>• Supplied with wood screws and anchors</li> <li>• 31.7mm screw length</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                           |
|  | <p><b>16351</b></p> <p><b>CRL Klick-Klack Clips</b></p> <ul style="list-style-type: none"> <li>• Superbly moulded, all plastic mirror fixing system.</li> <li>• Supplied as a set of 4 clips, comprising 2 slide locking top clips and 2 strong base clips</li> <li>• For 3mm to 6 mm glass</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                        |
|   | <p><b>1630</b> 19mm<br/> <b>1630A</b> 25mm<br/> <b>1631</b> 32mm<br/> <b>1631A</b> 38mm<br/> <b>1631A1</b> 50mm<br/> <b>1632</b> Grommett</p> <p><b>Chrome Plated Dome Heads No 8 Gauge</b></p> <ul style="list-style-type: none"> <li>• Chrome finish, steel construction</li> <li>• Sold per pack of 200</li> </ul> <p>CRL mirror spacer grommet black rubber top hat type to take no. 8 Gauge screws also available</p>                                                                                                                                                                                                                                                                                                    |

# Cleaning and Surface Protection

**From old favourites like our CRL Glass Cleaner to fantastic new products like our CRL 6K Hydrophobic Surface Protection System...**

CRL can offer you a comprehensive range of cleaning and surface protection products.



**Ideal for  
Shower Screens**

**Introducing...**

**6K**

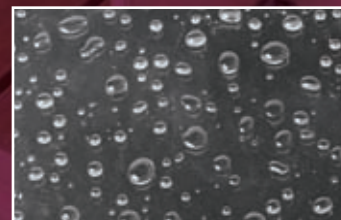


## **Hydrophobic Surface Protection System for Glass**

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.

### **6K at a glance**

- Two Stage Process
- Nano-Technology
- 3 Year Protection Lifespan
- Non-Toxic
- UV Stable
- Conforms to EN 45001
- Abrasion Resistance
- Long Lasting Coverage
- 100m<sup>2</sup> (1000ml bottle)
- 50m<sup>2</sup> (500ml bottle)
- 25m<sup>2</sup> (250ml bottle)
- 10m<sup>2</sup> (100ml bottle)



Treated with 6K

For more information visit [crl6k.co.uk](http://crl6k.co.uk)

| CAT. NO.                                                                                                  | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>PRE-CLEAN</b></p> | <p><b>PC6010</b> 100ml<br/> <b>PC6025</b> 250ml<br/> <b>PC6050</b> 500ml<br/> <b>PC6100</b> 1 Litre</p> <p><b>CRL 6K Hydrophobic Surface Protection System for Glass and Stainless Steel</b></p> <p><b>Own Label Version Available</b></p> <ul style="list-style-type: none"> <li>• Stage one - Pre-clean</li> <li>• Thoroughly cleans glass or stainless steel ready for the protection stage</li> <li>• Ideal for shower screens and glass railings</li> <li>• Recommended for use with the CRL Pre-cleaning Cloth (red)</li> <li>• Dries streak-free</li> <li>• Conforms to EN 45001</li> </ul> |
|  <p><b>PROTECT</b></p>  | <p><b>6K6010</b> 100ml<br/> <b>6K6025</b> 250ml<br/> <b>6K6050</b> 500ml<br/> <b>6K6100</b> 1 Litre</p> <p><b>CRL 6K Hydrophobic Surface Protection System for Glass and Stainless Steel</b></p> <p><b>Own Label Version Available</b></p> <ul style="list-style-type: none"> <li>• Stage two - Protect</li> <li>• 3 year protection lifespan</li> <li>• Protects glass or stainless steel</li> <li>• Ideal for shower screens and glass railings</li> <li>• Nano-technology</li> <li>• Long lasting - wide coverage</li> </ul>                                                                    |
|                         | <p><b>PCCL0TH</b><br/> Red - Pre clean</p> <p><b>CRL Pre-Clean Cloth for the 6K Hydrophobic Surface Protection System</b></p> <ul style="list-style-type: none"> <li>• To be used with CRL6K Pre-clean products</li> </ul>                                                                                                                                                                                                                                                                                                                                                                         |
|                         | <p><b>6KCL0TH</b><br/> Blue - Protect</p> <p><b>CRL Protect Cloth for the 6K Hydrophobic Surface Protection System</b></p> <ul style="list-style-type: none"> <li>• To be used with CRL6K Protect products</li> </ul>                                                                                                                                                                                                                                                                                                                                                                              |
|                        | <p><b>AC6050</b><br/> 500ml</p> <p><b>CRL Aftercare Glass Cleaner</b></p> <p><b>Recommended for use with 6K</b></p> <ul style="list-style-type: none"> <li>• Non-silicone based glass cleaner</li> <li>• Leaves glass clear and smear-free</li> <li>• Ideal for shower screens</li> </ul>                                                                                                                                                                                                                                                                                                          |

| CAT. NO.                                                                                                                                             | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p data-bbox="355 651 483 786"><b>STAGE ONE<br/>DEEP CLEAN</b></p> | <p data-bbox="523 286 691 309"><b>6KSBD660</b> 660ml</p> <p data-bbox="858 286 1121 365"><b>CRL 6K Hydrophobic Surface Protection System for Sandblasted Glass</b></p> <div data-bbox="1190 264 1485 320"> <p><b>Protect sandblasted surfaces from grease</b></p> </div> <ul data-bbox="858 365 1185 521" style="list-style-type: none"> <li>• Stage one – Deep Clean</li> <li>• Thoroughly cleans sandblasted glass for the protection stage</li> <li>• Ideal for Sandblasted Glass</li> <li>• Recommended for use with the CRL Deep cleaning cloth (yellow)</li> <li>• Dries streak-free</li> </ul> |
|  <p data-bbox="355 1234 483 1368"><b>STAGE TWO<br/>PROTECT</b></p> | <p data-bbox="523 869 691 925"><b>6KSBP100</b> 1 Litre<br/><b>6KSBP050</b> 500ml</p> <p data-bbox="858 857 1121 936"><b>CRL 6K Hydrophobic Surface Protection System for Sandblasted Glass</b></p> <div data-bbox="1190 846 1485 902"> <p><b>Protect sandblasted surfaces from grease</b></p> </div> <ul data-bbox="858 936 1121 1059" style="list-style-type: none"> <li>• Stage two - Protect</li> <li>• 3 year protection lifespan</li> <li>• Ideal for sandblasted glass</li> <li>• Nano-technology</li> <li>• Long lasting - wide coverage</li> </ul>                                            |
|                                                                   | <p data-bbox="523 1525 691 1570"><b>6KSBD CLOTH</b><br/>Yellow - Deep clean</p> <p data-bbox="858 1525 1169 1547"><b>6K Sandblast Deep Clean Cloth</b></p> <p data-bbox="858 1552 1313 1597">CRL Deep Clean Cloth for the 6K Hydrophobic Surface Protection System for Sandblasted Glass</p> <ul data-bbox="858 1601 1201 1624" style="list-style-type: none"> <li>• To be used with 6KSBD660 Deep Clean</li> </ul>                                                                                                                                                                                   |
|                                                                    | <p data-bbox="523 1771 667 1816"><b>6KSBP CLOTH</b><br/>Green - Protect</p> <p data-bbox="858 1771 1121 1794"><b>6K Sandblast Protect Cloth</b></p> <p data-bbox="858 1798 1281 1843">CRL Protect Cloth for the 6K Hydrophobic Surface Protection System for Sandblasted Glass</p> <ul data-bbox="858 1848 1281 1870" style="list-style-type: none"> <li>• To be used with 6KSBP100 &amp; 6KSBP050 Protect</li> </ul>                                                                                                                                                                                 |

# For the Perfect Finish...



**Best Seller**

## CRL Glass Cleaner

- Non-smear, fast acting
- Spray-on wipe-off, brilliant finish
- 12 cans per case
- May be purchased with your label on can (Cat. No. 1702/17022/17023).

**EB1701**  
660ml can

**EB1701A**  
100ml can

| CAT. NO.                                                                                                                                                                   | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>1702<br/>1 colour print<br/>17022<br/>2 colour print<br/>17023<br/>3 colour print</p> | <div data-bbox="662 338 794 465">ALL WE NEED IS YOUR COMPANY LOGO</div> <p><b>CRL Own Label Glass Cleaner</b></p> <ul style="list-style-type: none"> <li>• An easy way to promote your company</li> <li>• Non-smear, fast acting</li> <li>• Spray-on wipe-off, brilliant finish</li> <li>• 660ml can</li> <li>• Call to discuss needs</li> </ul> <div data-bbox="1193 271 1485 300">Promote your business</div>   |
|  <p>TPC16<br/>475ml<br/>TPC5GL<br/>18.93 litres</p>                                       | <p><b>CRL TPC Surface Protector</b></p> <ul style="list-style-type: none"> <li>• Transparent polymer coating</li> <li>• Water, soil, and stain repellent</li> <li>• Protects glass and many other surfaces</li> <li>• The clear coating guards against the adhesion and build-up of dirt, grime, mould, mildew, rust and mineral deposits</li> <li>• Suitable for clear and sandblasted glass surfaces</li> </ul> |
|  <p>17200</p>                                                                             | <p><b>Invisible Shield Glass Surface Sealer 1ltr</b></p> <ul style="list-style-type: none"> <li>• 1 litre</li> <li>• Seals, polishes and protects glass</li> <li>• Keeps surfaces like new</li> <li>• Prevents build up of soap scum and hard water stains</li> <li>• Suitable for clear and sandblasted glass surfaces</li> </ul>                                                                                |
|  <p>17230</p>                                                                           | <p><b>CRL Invisible Shield Pre-Clean Cream Cleaner</b></p> <ul style="list-style-type: none"> <li>• 500ml</li> <li>• Removes tough stains</li> <li>• Provides anti-microbial resistant barrier</li> </ul>                                                                                                                                                                                                         |
|  <p>17740</p>                                                                           | <p><b>CRL Repel Cleaner and Protectant 740ml</b></p> <ul style="list-style-type: none"> <li>• Cleans to a sparkling shine</li> <li>• Shields glass and other surfaces against water, soil and grime</li> <li>• Prevents mineral and stain build-up for easier cleaning</li> </ul> <div data-bbox="1417 1256 1485 1294">New</div>                                                                                  |
|  <p>1705<br/>5 litres<br/>1706<br/>25 litres<br/>1708<br/>Dispenser bottle</p>           | <p><b>CRL Glass-Brite Concentrated Liquid Glass Cleaner</b></p> <ul style="list-style-type: none"> <li>• Glass-brite concentrated liquid glass cleaner for hand use or trigger sprays</li> </ul> <p><b>CRL Hand Trigger Spray Dispenser Bottle</b></p> <ul style="list-style-type: none"> <li>• The easiest and most economical way to use concentrated glass cleaner and other dispensable liquids</li> </ul>    |
|  <p>EUCRL7528</p>                                                                       | <p><b>CRL Cleaner and Degreaser</b></p> <ul style="list-style-type: none"> <li>• Contains no ozone depleting chemicals</li> <li>• Evaporates quickly</li> <li>• Cleans surfaces for UV adhesives</li> <li>• Removes all traces of grease and oils and leaves no residue</li> </ul> <div data-bbox="1417 1749 1485 1787">New</div>                                                                                 |

|                                                                                     | CAT. NO.                                                                               | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | CRL10                                                                                  | <b>CRL Plastic Cleaner and Polish</b> <ul style="list-style-type: none"> <li>• Contains no abrasives</li> <li>• Non-static/non-glare</li> <li>• Great for removing tiny scratches</li> <li>• Handy and attractive squeeze bottles make it easy to carry, easy to apply, and a fast mover in over-the-counter sales.</li> </ul>                                                                                                                             |
|    | 1710H                                                                                  | <b>Glass Washing Machine Cleaner</b> <ul style="list-style-type: none"> <li>• Concentrated low foaming additive for hot and cold machines</li> <li>• Can be diluted 100:1</li> <li>• Sold by 25 litre container</li> </ul>                                                                                                                                                                                                                                 |
|    | CRL99W                                                                                 | <b>CRL Wipes in a Bucket</b> <ul style="list-style-type: none"> <li>• Quickly removes urethane, tough soils, adhesives, grease, etc.</li> <li>• No rinsing, no drying, no residue</li> <li>• Effective, portable and convenient</li> </ul>                                                                                                                                                                                                                 |
|  | <b>BX15</b><br>1 Box<br><b>1550</b><br>6 Boxes                                         | <b>CRL Lint Free Glass Wipes in Pop Up Dispenser Boxes</b> <ul style="list-style-type: none"> <li>• Ideal for wet or dry applications</li> <li>• New, convenient pop-up dispenser box</li> <li>• Strong, four-ply white paper wipes are virtually lint-free</li> <li>• Reinforced nylon scrim in both directions</li> <li>• The ripple texture makes them easy to hold during use</li> <li>• Six of these pop-up boxes are in each case of 1550</li> </ul> |
|  | <b>1714</b><br>Roll<br><b>1715</b><br>Floor Stand Dispenser                            | <b>CRL Monster Roll White 2-ply Industrial Wipes</b> <ul style="list-style-type: none"> <li>• 1000 sheets</li> <li>• 400mm x 280mm</li> </ul>                                                                                                                                                                                                                                                                                                              |
|  | MFW2                                                                                   | <b>CRL Micro Fibre Wipes</b> <ul style="list-style-type: none"> <li>• Streak free cleaning on windows and mirrors</li> <li>• Washable up to 500 times</li> <li>• Can be used hundreds of times</li> <li>• 406mm x 406mm size</li> <li>• Packed two per poly bag with a hanger hook so you can also offer them for resale to your customers.</li> </ul>                                                                                                     |
|  | <b>Z100</b> Extra Fine<br><b>Z200</b> Fine<br><b>Z300</b> Medium<br><b>Z400</b> Coarse | <b>CRL Steel Wool</b> <ul style="list-style-type: none"> <li>• Comes in four high quality grades from extra fine to coarse</li> <li>• Packed in economical sleeve packs (16 pads per pack) with a handy chart to show which grade is best for every cleaning job.</li> </ul>                                                                                                                                                                               |

**Best Seller**

## Squeegees ▼

**Squeegees work  
better with CRL 6K**  
See page 40



|                                                                                     | CAT. NO.                                                   | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                          |                    |
|-------------------------------------------------------------------------------------|------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
|    | 17600                                                      | <b>CRL Chrome Deluxe Shower Squeegee</b> <ul style="list-style-type: none"> <li>• Perfect for cleaning glass, mirror, ceramic tile, and marble</li> <li>• Suction hook holder requires no drilling</li> <li>• 254mm blade</li> <li>• Replacement blades available</li> </ul>                                                                                                         | <b>Best Seller</b> |
|    | <b>SQWC1</b> White / Chrome<br><b>SQBC1</b> Black / Chrome | <b>CRL Superior Squeegees</b> <ul style="list-style-type: none"> <li>• Makes an ideal gift to customers after completing installation of showers</li> <li>• Dual 254mm wide blades wipe water from enclosure door and walls</li> </ul>                                                                                                                                               |                    |
|   | <b>SP408</b><br>203mm<br><b>SP412</b><br>305mm             | <b>CRL Rubber Squeegee</b> <ul style="list-style-type: none"> <li>• Thick rubber blade</li> <li>• Sturdy steel handle</li> <li>• Ideal for removing excess moisture and bubbles from window film</li> </ul>                                                                                                                                                                          |                    |
|   | FW55E                                                      | <b>CRL Window Squeegee</b> <ul style="list-style-type: none"> <li>• Stainless steel handle</li> <li>• 350mm blade</li> </ul>                                                                                                                                                                                                                                                         |                    |
|  | 26573                                                      | <b>CRL Replacement Wiper Blade</b> <ul style="list-style-type: none"> <li>• For use with CAT.NO. FW55E</li> <li>• 350mm long blade</li> <li>• Rubber blade</li> </ul>                                                                                                                                                                                                                |                    |
|  | CCS1                                                       | <b>CRL Crystal Clear Squeegee</b> <ul style="list-style-type: none"> <li>• Crystal clear appearance blends beautifully with glass</li> <li>• Helps prevent accumulation of mildew, and eliminates water spots when used after each shower</li> <li>• Stainless steel blade holder with 254mm rubber blade</li> <li>• Includes strong suction cup holder for handy storage</li> </ul> |                    |



# Glazing Accessories

**At CRL, we offer over 60,000 products and our core glazing accessories offer 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.

# Tools for the Trade



## CRL Putty Knives

- Large soft-grip handle
- Flexible or stiff high carbon steel blade
- Several blade widths to choose from
- Economically priced

**HW033** 38mm flexible

**HW034** 51mm flexible

**HW035** 76mm flexible

**HW036** 102mm flexible

**HW039** 76mm stiff



# Knives ▼

|                                                                                     | CAT. NO. | DESCRIPTION                                                                                                                                                                         |                    |
|-------------------------------------------------------------------------------------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
|    | HW048    | <b>CRL 8-In-1 Tool Putty Knife</b> <ul style="list-style-type: none"> <li>• 76mm wide blade</li> <li>• Multi purpose tool</li> </ul>                                                |                    |
|    | 23618    | <b>Lead Putty Knife</b> <ul style="list-style-type: none"> <li>• Forged steel blade</li> <li>• 210mm long</li> <li>• Made in Germany</li> <li>• Genuine Don Carlos brand</li> </ul> | <b>Best Seller</b> |
|   | 23601    | <b>Stiff Putty Knife</b> <ul style="list-style-type: none"> <li>• Stiff blade</li> <li>• Continuous blade</li> <li>• 205mm long</li> <li>• Made in Germany</li> </ul>               |                    |
|   | 2360328  | <b>Stiff Putty Knife</b> <ul style="list-style-type: none"> <li>• Continuous blade</li> <li>• 205mm long</li> <li>• Made in Germany</li> <li>• Width 28mm</li> </ul>                |                    |
|  | 4203     | <b>CRL Red Devil® 38mm Stiff Knife</b> <ul style="list-style-type: none"> <li>• Solvent-resistant black nylon handle</li> <li>• High-carbon steel blade</li> </ul>                  |                    |
|  | 2CH114   | <b>CRL Russell® 32mm Putty Chisel</b> <ul style="list-style-type: none"> <li>• Quality high grade steel chisel</li> <li>• Laminated wood handle</li> </ul>                          |                    |

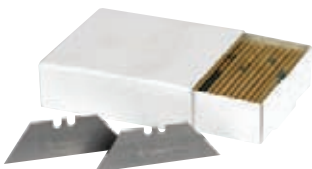
|                                                                                     | CAT. NO. | DESCRIPTION                                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|     | 4231     | <b>CRL Red Devil® 32mm Putty Chisel</b> <ul style="list-style-type: none"> <li>• Precision beveled chisel edge</li> <li>• Heavy-duty steel blade</li> </ul>                                                     |
|     | 4243     | <b>CRL Red Devil® 32mm Bent Knife</b> <ul style="list-style-type: none"> <li>• Solvent-resistant black nylon handle</li> <li>• High carbon steel blade</li> </ul>                                               |
|     | 0702     | <b>CRL Putty Knife</b> <ul style="list-style-type: none"> <li>• High quality putty knife</li> <li>• Blade length - 110mm</li> <li>• Width - 26mm</li> <li>• Weight - 0.068Kg</li> </ul>                         |
|  | 0704     | <b>CRL 3110 Putty Knife Chisel</b> <ul style="list-style-type: none"> <li>• Overall length 210mm</li> <li>• Blade width 38mm</li> <li>• Made from high-grade carbon steel for strength and longevity</li> </ul> |
|   | 0705     | <b>CRL 3130 Hacking Knife</b> <ul style="list-style-type: none"> <li>• Extra-strong carbon steel blade</li> <li>• Heavy-duty triple rivet leather handle</li> </ul>                                             |
|  | HK1      | <b>CRL Hacking Knife</b> <ul style="list-style-type: none"> <li>• Precision-ground blade cuts through the hardest putty</li> <li>• Moulded plastic handle</li> </ul>                                            |

**Great Value**

# Cutting Knives ▼

|                                                                                     | CAT. NO. | DESCRIPTION                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | 97K      | <b>CRL Standard Retractable Blade Utility Knife</b> <ul style="list-style-type: none"> <li>• Three position heavy-duty slider actuation</li> <li>• Overlapping nose for safety</li> <li>• Comes with five blades</li> </ul>            |
|    | K82      | <b>CRL Autoloading Utility Knife</b> <ul style="list-style-type: none"> <li>• Easy, quick blade replacement</li> <li>• Ergonomically designed handle for comfort and control</li> <li>• Comes with five blades</li> </ul>              |
|  | 199      | <b>CRL Heavy-Duty Fixed Blade Utility Knife</b> <ul style="list-style-type: none"> <li>• Industrial quality die cast handle</li> <li>• Comes with five blades</li> </ul>                                                               |
|  | 82L      | <b>CRL Heavy-Duty Retractable Blade Utility Knife</b> <ul style="list-style-type: none"> <li>• Safety orange colour</li> <li>• Industrial quality</li> <li>• Comes with three blades</li> </ul>                                        |
|  | 99       | <b>CRL Stanley® Heavy-Duty Retractable Blade Utility Knife</b> <ul style="list-style-type: none"> <li>• Industrial quality</li> <li>• Retractable blade</li> <li>• Features a five-position slide and heavy-duty metal body</li> </ul> |
|  | L2K      | <b>CRL Olfa® Heavy-Duty Retractable Blade Knife</b> <ul style="list-style-type: none"> <li>• All-purpose knife</li> <li>• Comfortable rubber grip</li> </ul>                                                                           |

# Replacement Cutting Knife Blades ▼

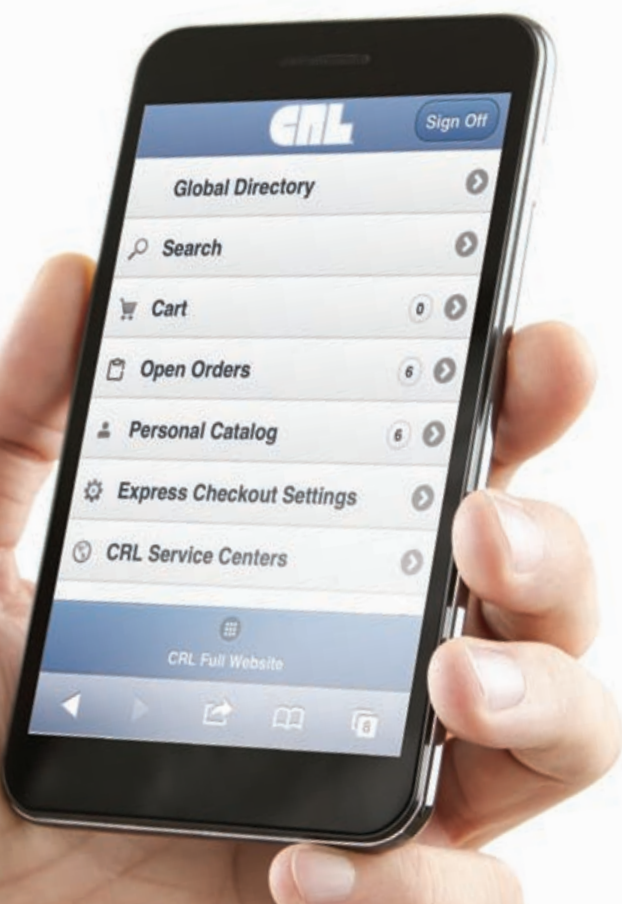
|                                                                                     | CAT. NO.          | DESCRIPTION                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|     | H1K               | <b>CRL Olfa® Super Heavy-Duty Retractable Blade Knife</b> <ul style="list-style-type: none"> <li>• Large 25.4mm wide blade</li> <li>• Comfortable rubber grip</li> </ul>                                                                                    |
|    | 14171             | <b>CRL Stanley Type Utility Knife Blades</b> <ul style="list-style-type: none"> <li>• Sold per box of 100</li> </ul>                                                                                                                                        |
|  | 1992C Pack of 100 | <b>CRL Heavy-Duty Utility Knife Blades</b> <ul style="list-style-type: none"> <li>• Our best selling utility blades</li> <li>• Heavy-duty 0.6mm thickness</li> <li>• Handy slide-out dispenser of 100</li> </ul>                                            |
|  | 1991C             | <b>CRL Standard Utility Knife Blades</b> <ul style="list-style-type: none"> <li>• Standard .018" thickness</li> <li>• Fit virtually all utility knives</li> <li>• 20 packs of 5 each</li> </ul>                                                             |
|   | LB50B             | <b>CRL Breakaway Blades for the L2K and XL2 Knives</b> <ul style="list-style-type: none"> <li>• Super sharp breakaway blades</li> <li>• Blades fit CRL retractable knives and other similar brands</li> <li>• Pack quantity 50</li> </ul>                   |
|   | HB5B              | <b>CRL Super Heavy Duty Breakaway Blades</b> <ul style="list-style-type: none"> <li>• Large 25mm wide blade</li> <li>• For use with H1K knife</li> <li>• Blades fit CRL retractable knives and other similar brands</li> <li>• 5 Blades per pack</li> </ul> |

# Razor Blades & Accessories ▼

|                                                                                     | CAT. NO. | DESCRIPTION                                                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|     | 51S      | <b>CRL Single Edge Razor Blades</b> <ul style="list-style-type: none"> <li>• Our most popular single edge blade</li> <li>• Precision honed, surgical steel edges</li> <li>• Individually wrapped to protect the edge</li> <li>• Multiple uses</li> <li>• 100 per box</li> </ul>                  |
|  | 1409     | <b>CRL Single Edge Razor Blades</b> <ul style="list-style-type: none"> <li>• Deliver durability along with an exact quality cut</li> <li>• Each blade is individually wrapped to protect the edge until you are ready to use</li> <li>• 100 per box</li> </ul>                                   |
|  | 117200   | <b>CRL Razor Blade Knife</b> <ul style="list-style-type: none"> <li>• Easy way to handle single edge razor blades</li> <li>• This knife is compatible with our Cat. No. 51S &amp; 1409 single edge razor blades</li> </ul>                                                                       |
|  | KKB12    | <b>CRL Heavy Duty Industrial Blades</b> <ul style="list-style-type: none"> <li>• Single edge blades with no side notches</li> <li>• For use in paint scrapers and mat cutters</li> <li>• 100 per box</li> </ul>                                                                                  |
|  | 3223     | <b>CRL Razor Blade Holder and Window Scraper</b> <ul style="list-style-type: none"> <li>• Safely holds all single edge metal razor blades</li> <li>• Quality scraping and cutting tools</li> <li>• This knife is compatible with our Cat. No. 51S &amp; 1409 single edge razor blades</li> </ul> |

**Ideal for use with  
CAT. NO. 117200**

|                                                                                   | CAT. NO. | DESCRIPTION                                                                                                                                                                                                           |                    |
|-----------------------------------------------------------------------------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
|  | RS65     | <b>CRL Razor Blade Holder and Scraper</b> <ul style="list-style-type: none"> <li>• Safely hold single edge metal razor blades</li> <li>• Comfortable handle for a sure grip</li> </ul>                                | <b>Best Seller</b> |
|   | 1419     | <b>CRL Red Devil Safety Scraper</b> <ul style="list-style-type: none"> <li>• For use with 51S single edge razor blades</li> </ul>                                                                                     |                    |
|   | 183100   | <b>CRL Carton Cutter</b> <ul style="list-style-type: none"> <li>• Uses CRL 51S single edge razor blades</li> <li>• Quality scraping and cutting tool</li> <li>• Safe and economic way to hold razor blades</li> </ul> |                    |



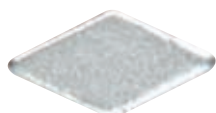
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-  Check stock availability
-  Order with express checkout
-  Find CRL service centre locations
-  Contact us

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# Push Points & Drivers ▼

| CAT. NO.                                                                                                                                                                         | DESCRIPTION                                                                                                                                                                                                                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>30</b><br/>Retail display of 12 packages</p> <p><b>31B</b><br/>0.45kg bulk container</p> | <p><b>CRL Push Points</b></p> <p><b>Manual Insert</b></p> <ul style="list-style-type: none"> <li>• Our most popular push points</li> <li>• Packaged in convenient display boxes for over-the-counter sales</li> <li>• Available in bulk, packages, or retail carded</li> </ul> |
|  <p><b>PD9</b></p>                                                                            | <p><b>CRL PD9 Diamond Point Driver</b></p> <ul style="list-style-type: none"> <li>• All metal design</li> <li>• Drives 8mm no.1 points</li> <li>• Adjustable strike force</li> </ul>                                                                                           |
|  <p><b>1P</b><br/>Pack of 5,000</p> <p><b>1B</b><br/>Box of 45,000</p>                        | <p><b>CRL 8mm Universal Diamond Points</b></p> <ul style="list-style-type: none"> <li>• Stacked points are available in two package quantities</li> <li>• Works with our PD9 driver</li> </ul>                                                                                 |
|  <p><b>FT898</b><br/>9.5mm</p> <p><b>FT895</b><br/>16mm</p>                                   | <p><b>CRL Frame Master® Points</b></p> <p><b>For use with CAT. NO. FM075</b></p> <ul style="list-style-type: none"> <li>• Exclusively for the Frame Master® point driver</li> <li>• Wax-free for a strong hold</li> </ul>                                                      |
|  <p><b>FM075</b></p>                                                                          | <p><b>CRL Fletcher Frame Master® Point Driver</b></p> <ul style="list-style-type: none"> <li>• Quick loading reversible point magazine</li> <li>• Uses 9.5mm or 16mm points</li> <li>• Adjustable strike force</li> </ul>                                                      |

# General Accessories ▼

|                                                                                     | CAT. NO. | DESCRIPTION                                                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | 0220     | <b>CRL Glazier's Hammer</b> <ul style="list-style-type: none"> <li>• 304mm wooden shaft</li> <li>• Steel head</li> </ul>                                                                                                        |
|     | PGL11    | <b>CRL Plate Glass Lifting Tool</b> <ul style="list-style-type: none"> <li>• For lifting and setting plate glass</li> <li>• Helps prevent lifting related injuries</li> <li>• Aids in storefront window installation</li> </ul> |
|   | 0735     | <b>CRL Block Lever Plastic Head</b> <ul style="list-style-type: none"> <li>• Handy tool for all glazing jobs</li> <li>• Strong wooden handle with hard-wearing plastic head</li> </ul>                                          |
|   | 0741     | <b>CRL Glazing Shovel All Plastic</b> <ul style="list-style-type: none"> <li>• Sold individually</li> <li>• Lever action</li> <li>• Plastic</li> </ul>                                                                          |
|  | 0736     | <b>CRL Block Lever All Wood</b> <ul style="list-style-type: none"> <li>• Sold individually</li> <li>• Wood</li> </ul>                                                                                                           |
|   | VR10     | <b>CRL 280mm Blue Handle Vinyl Roller Tool</b> <ul style="list-style-type: none"> <li>• Knurl diamond grip and a ball bearing wheel</li> </ul>                                                                                  |

**Best Seller**

|                                                                                     | CAT. NO.                                                                                                                                                                                                                                                                                             | DESCRIPTION                                                                                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | VR04                                                                                                                                                                                                                                                                                                 | <b>CRL Standard 2.5cm Vinyl Roller Tool</b> <ul style="list-style-type: none"> <li>• Ideal for inserting all types of flat spline and roll-in gaskets</li> <li>• Made from solid aluminium with a hard coat anodised finish</li> <li>• Knurl diamond grip and a ball bearing wheel</li> </ul> |
|    | S5403                                                                                                                                                                                                                                                                                                | <b>CRL Glass Cutter and Pencil Pouch</b> <ul style="list-style-type: none"> <li>• Made from top-quality leather</li> <li>• Handy accessory for everyday work</li> <li>• Includes a strap for your tape measure or pliers</li> </ul>                                                           |
|    | 4050                                                                                                                                                                                                                                                                                                 | <b>CRL Scrape 'N' Pry Bar</b> <ul style="list-style-type: none"> <li>• Multi-purpose tools made of hardened, tempered steel</li> <li>• Two sizes with chisel ground edges</li> </ul>                                                                                                          |
|  | <b>V63W</b> 6mm wide x 3mm thick<br><b>V64W</b> 6mm wide x 4mm thick<br><b>V93W</b> 9mm wide x 3mm thick<br><b>V94W</b> 9mm wide x 4mm thick<br><b>V122W</b> 12mm wide x 2mm thick<br><b>V123W</b> 12mm wide x 3mm thick<br><b>V124W</b> 12mm wide x 4mm thick<br><b>V125W</b> 12mm wide x 5mm thick | <b>CRL Glazing Tape</b> <ul style="list-style-type: none"> <li>• Self-adhesive polyethylene</li> <li>• Sold by the 2m roll</li> <li>• White</li> <li>• Also available in black - please enquire</li> </ul>                                                                                    |
|  | <b>1M</b><br>1 lb<br><b>2M</b><br>2 lb                                                                                                                                                                                                                                                               | <b>CRL Rubber Mallet</b> <ul style="list-style-type: none"> <li>• Ideal for auto channel installations</li> <li>• Available in 1 or 2 pound weights</li> </ul>                                                                                                                                |

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# Auto Glass Cut-Out Tools ▼

|                                                                                    | CAT. NO.                                                                | DESCRIPTION                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | RKB410                                                                  | <b>CRL 25mm Long Shank Stainless Steel Cold Knife Blades</b> <ul style="list-style-type: none"> <li>• Gives additional clearance</li> <li>• Extra long shank</li> <li>• Use with all handles</li> </ul>                           |
|    | <b>AN5002</b><br>25mm<br><b>AN5003</b><br>32mm<br><b>AN5004</b><br>38mm | <b>CRL UltraWiz® Ultra-Thin Cold Knife Blades</b> <ul style="list-style-type: none"> <li>• Ultra fast for quick glass removal</li> <li>• Ultra thin for easy cutting action</li> <li>• Use with all 19mm shank handles</li> </ul> |
|  | AN3007K                                                                 | <b>CRL UltraWiz® Lever-Action Cold Knife</b> <ul style="list-style-type: none"> <li>• Uses all 19mm shank CRL blades</li> <li>• Comfortable grip</li> <li>• Flip lever to adjust blade length</li> </ul>                          |
|  | RK160                                                                   | <b>CRL Standard Cold Knife</b> <ul style="list-style-type: none"> <li>• Our best selling removal tool</li> <li>• Uses all CRL cold knife blades</li> </ul>                                                                        |

## Auto Glass Tools and Hardware Catalogue

Large range of Auto Accessories available

CAT. NO. CRL43



# Window Ventilators ▼

|                                                                                     | CAT. NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | 1801     | <b>CRL Vent-A-Matic 121mm Glass Aperture without Shutters 101</b> <ul style="list-style-type: none"> <li>Stormguard recommended CAT.NO. 1801SG</li> <li>Aperture size 121mm</li> <li>Performance size 5093mm<sup>2</sup></li> <li>Ideal for use in kitchens and bathrooms</li> <li>Non electric window ventilator</li> <li>Clear</li> <li>No shutters</li> </ul>                                                              |
|    | 1801SG   | <b>CRL Vent-A-Matic Stormguard SG5</b> <ul style="list-style-type: none"> <li>For use with CAT.NO. 1801 &amp; CAT.NO. 1802</li> <li>Clear</li> </ul>                                                                                                                                                                                                                                                                          |
|   | 1802     | <b>CRL Vent-A-Matic 121mm Glass Aperture with Shutters 102</b> <ul style="list-style-type: none"> <li>Stormguard recommended CAT.NO. 1801SG</li> <li>Aperture size 121mm</li> <li>Performance size 5093mm<sup>2</sup></li> <li>Ideal for use in kitchens and bathrooms</li> <li>Non electric window ventilator</li> <li>Clear</li> <li>Control operated by a pull cord</li> </ul>                                             |
|  | 1802S    | <b>CRL Vent-a-Matic 121mm Glass Aperture with Shutters and StormGuard C102S</b> <ul style="list-style-type: none"> <li>This model comes complete with stormguard for exposed situations</li> <li>Aperture size 121mm</li> <li>Performance size 5093mm<sup>2</sup></li> <li>Ideal for use in kitchens and bathrooms</li> <li>Non electric window ventilator</li> <li>Clear</li> <li>Control operated by a pull cord</li> </ul> |
|  | 1805     | <b>CRL Vent-A-Matic 162mm Glass Aperture without Shutters 105</b> <ul style="list-style-type: none"> <li>Stormguard recommended CAT.NO. 1805SG</li> <li>Aperture size 162mm</li> <li>Performance size 9000mm<sup>2</sup></li> <li>Ideal for use in kitchens and bathrooms</li> <li>Non electric window ventilator</li> <li>Clear</li> <li>No shutters</li> </ul>                                                              |
|  | 1805SG   | <b>CRL Vent-A-Matic Stormguard SG6</b> <ul style="list-style-type: none"> <li>For use with CAT.NO. 1805, CAT.NO. 1806 &amp; CAT.NO. 1807L</li> <li>Clear</li> </ul>                                                                                                                                                                                                                                                           |

|                                                                                     | CAT. NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | 1806     | <b>CRL Vent-A-Matic 162mm Glass Aperture with Shutters 106</b> <ul style="list-style-type: none"> <li>• Stormguard recommended CAT.NO. 1805SG</li> <li>• Aperture size 162mm</li> <li>• Performance size 9000mm<sup>2</sup></li> <li>• Ideal for use in kitchens and bathrooms</li> <li>• Non electric window ventilator</li> <li>• Clear</li> <li>• Control operated by a pull cord</li> </ul>                                             |
|    | 1806S    | <b>CRL Vent-a-Matic 162mm Glass Aperture with Shutters and StormGuard C106S</b> <ul style="list-style-type: none"> <li>• This model comes complete with stormguard for exposed situations</li> <li>• Aperture size 162mm</li> <li>• Performance size 9000mm<sup>2</sup></li> <li>• Ideal for use in kitchens and bathrooms</li> <li>• Non electric window ventilator</li> <li>• Clear</li> <li>• Control operated by a pull cord</li> </ul> |
|    | 1807L    | <b>CRL Vent-A-Matic Slimline 162mm Glass Aperture with Shutters RXL</b> <ul style="list-style-type: none"> <li>• Stormguard recommended CAT.NO. 1805SG</li> <li>• Aperture size 162mm</li> <li>• Performance size 9000mm<sup>2</sup></li> <li>• Designed for sash or sliding windows</li> <li>• Non electric window ventilator</li> <li>• Clear</li> <li>• Control operated by a pull cord</li> </ul>                                       |
|  | 1808     | <b>CRL Vent-A-Matic 162mm Glass Aperture Static with StormGuard JG</b> <ul style="list-style-type: none"> <li>• This model comes complete with stormguard for exposed situations</li> <li>• Aperture size 162mm</li> <li>• Performance size 9000mm<sup>2</sup></li> <li>• Gas ventilator continuous air flow</li> <li>• Square louvered design</li> <li>• Clear</li> <li>• Static ventilator</li> </ul>                                     |
|  | 1809L    | <b>CRL Vent-A-Matic 219mm Glass Aperture with Shutters SXL</b> <ul style="list-style-type: none"> <li>• Stormguard recommended CAT.NO. 1809SG</li> <li>• Aperture size 219mm</li> <li>• Performance size 16741mm<sup>2</sup></li> <li>• Combats condensation</li> <li>• For larger rooms; offices and hospitals</li> <li>• Clear</li> <li>• Control operated by a pull cord</li> <li>• Non electric window ventilator</li> </ul>            |
|  | 1809SG   | <b>CRL Vent-A-Matic Stormguard SG8</b> <ul style="list-style-type: none"> <li>• For use with CAT.NO. 1809L</li> <li>• Clear</li> </ul>                                                                                                                                                                                                                                                                                                      |
|  | 1810PBS  | <b>CRL Vent-A-Matic 159mm Glass Aperture Static with Stormguard PBS</b> <ul style="list-style-type: none"> <li>• This model comes complete with stormguard for exposed situations</li> <li>• Aperture size 159mm</li> <li>• Performance size 10322mm<sup>2</sup></li> <li>• Gas ventilator</li> <li>• Fits sash or sliding windows</li> <li>• Clear</li> <li>• Static ventilator</li> <li>• Non electric window ventilator</li> </ul>       |

|                                                                                     | CAT. NO. |                                                                                     | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------|----------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | 18110    |    | <b>CRL Vent-A-Matic 159mm Glass Aperture Static with Stormguard DGS/PBS</b> <ul style="list-style-type: none"> <li>• This model comes complete with stormguard for exposed situations</li> <li>• Aperture size 159mm</li> <li>• Performance size 10322mm<sup>2</sup></li> <li>• Gas ventilator</li> <li>• Fits any circular hole 160mm to 200mm</li> <li>• Clear</li> <li>• Static ventilator</li> <li>• Non electric window ventilator</li> </ul>                         |
|    | 1812B    |   | <b>CRL Vent-A-Matic 162mm Glass Aperture with StormGuard DGS106</b> <div>Best Seller</div> <ul style="list-style-type: none"> <li>• This model comes complete with StormGuard for exposed situations</li> <li>• Aperture size 162mm</li> <li>• Performance size 9000mm<sup>2</sup></li> <li>• Controllable ventilator</li> <li>• Hermetically sealed unit</li> <li>• Clear</li> <li>• Control operated by a pull cord</li> <li>• Non electric window ventilator</li> </ul> |
|  | 1813B    |  | <b>CRL Vent-A-Matic 162mm Glass Aperture Static with StormGuard DGS/JG</b> <ul style="list-style-type: none"> <li>• This model comes complete with StormGuard for exposed situations</li> <li>• Aperture size 162mm</li> <li>• Performance size 7096mm<sup>2</sup></li> <li>• Controllable ventilator</li> <li>• Non electric window ventilator</li> <li>• Clear</li> <li>• Static ventilator</li> </ul>                                                                   |
|  | 1814     |                                                                                     | <b>CRL Vent-A-Matic Aperture Adaptors</b> <ul style="list-style-type: none"> <li>• 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 180mm-188mm</li> <li>• Clear</li> </ul>                                                                                                                                                                                                              |
|  | 1810PB   |                                                                                     | <b>Vent-A-Matic PB 165mm Glass Aperture Static Clear</b> <ul style="list-style-type: none"> <li>• CRL Vent-A-Matic 164mm glass aperture static PB</li> <li>• Great value double louvered model</li> <li>• Aperture size 164mm</li> <li>• Performance size 9677mm<sup>2</sup></li> <li>• Ideal for use in kitchens and bathrooms</li> <li>• Non electric window ventilator</li> <li>• Clear</li> <li>• Static ventilator</li> </ul>                                         |

|                                                                                    | CAT. NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|   | S239AR   | <b>Smart Window Fan - White - 220-240V</b> <ul style="list-style-type: none"> <li>• Loading and depressurising window fan</li> <li>• For single and double glazing</li> <li>• Quick and easy installation and maintenance</li> <li>• Low noise through the ball bearing motor</li> <li>• 220-240V with a flow rate of 750m³/h</li> </ul> |
|   | V208M    | <b>Window Fan 20/8M - White - 220-240V</b> <ul style="list-style-type: none"> <li>• Depressurising window fan ONLY</li> <li>• For single and double glazing</li> <li>• Quick and easy installation and maintenance</li> <li>• 220-240V with a manual flow rate of 450m³/h</li> </ul>                                                     |
|    | V208AR   | <b>Window Fan 20/8AR - White - 220-240V</b> <ul style="list-style-type: none"> <li>• Loading and depressurising window fan</li> <li>• For single and double glazing</li> <li>• Quick and easy installation and maintenance</li> <li>• 220-240V with a manual flow rate of 450m³/h</li> </ul>                                             |
|  | VENT10   | <b>CRL Ventimatic 10</b> <ul style="list-style-type: none"> <li>• Loading and depressurising window fan</li> <li>• For single-and double glazing</li> <li>• 220V-240V with Flow rate of 100m³/h</li> <li>• White</li> </ul>                                                                                                              |
|  | VENT15   | <b>CRL Ventimatic 15</b> <ul style="list-style-type: none"> <li>• Loading and depressurising window fan</li> <li>• For single-and double glazing</li> <li>• 220V-240V with a flow rate of 155 m³/h</li> <li>• White</li> </ul>                                                                                                           |

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# 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.



## 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



**Great Value!**

**CRL Cut Resistant Wrist Guard**

- Our best value Wrist Guard
- Sold by the pair
- Velcro fastening
- BS EN 388 3-5-4-4

**Best Seller**

0601K



**Kevlar Wrist Guards Black Cotton**

- Sold by the pair
- Velcro fastening
- BS EN 388 3-5-4-4

**Best Seller**

4X2259M  
229mm

4X2257M  
178mm



**Nylon Wrist Protectors**

- Lightweight and flexible
- Available in two lengths
- Stitched with Kevlar®
- ANSI Level 2 cut protection
- Sold only by the pair
- Not certified to BS EN 388 - Classed as minimal risk

**Great Value**

063718



**CRL Marigold FS18 Kevlar Sleeves**

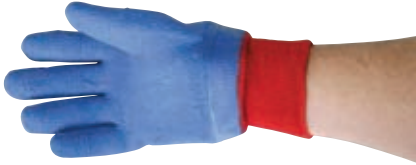
- 457mm long
- BS EN 388 1-3-4-X

0606



**Gristle Type Glove Yellow Fully Dipped**

- Lightweight cotton gloves with knitted wrists
- Fully dipped polyurethane coating for improved grip
- Not certified to BS EN 388 - Classed as minimal risk

|                                                                                     | CAT. NO.                                                                                                                                      | DESCRIPTION                                                                                                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | <b>06062</b>                                                                                                                                  | <b>Blue Textured Latex Gloves</b> <ul style="list-style-type: none"> <li>• Conforms to BSEN388</li> <li>• Medium weight crinkle natural rubber coating</li> <li>• 100% cotton jersey liner</li> <li>• BS EN 388 1-1-3-1</li> </ul>                                                                                                           |
|    | <b>0625A</b><br>Small - Size 8<br><b>0626</b><br>Medium - Size 9<br><b>0627</b><br>Large - Size 10                                            | <b>Powerflex Kevlar® Glove</b> <ul style="list-style-type: none"> <li>• BS EN 388 4-5-4-4</li> </ul>                                                                                                                                                                                                                                         |
|    | <b>300KVM</b><br>Medium<br><b>300KVL</b><br>Large<br><b>300KVXL</b><br>Extra Large                                                            | <b>Atlas Kevlar® Cut Resistant Gloves</b> <ul style="list-style-type: none"> <li>• The perfect glove for glass fabricators</li> <li>• Cut Level Rating: 3</li> <li>• Protects against cuts, punctures, and slashes</li> <li>• High tensile strength at low weight</li> <li>• Not certified to BS EN 388 - Classed as minimal risk</li> </ul> |
|  | <b>0630</b><br>Medium - Size 8<br><b>0630A</b><br>Large - Size 9                                                                              | <b>Easyflex Light Nitrile Glove</b> <ul style="list-style-type: none"> <li>• BS EN 388 2-1-1-1</li> </ul>                                                                                                                                                                                                                                    |
|  | <b>0637S</b><br>Small - Size 7<br><b>0637M</b><br>Medium - Size 8<br><b>0637L</b><br>Large - Size 9<br><b>0637XL</b><br>Extra Large - Size 10 | <b>Marigold Industrial Green Gloves</b> <ul style="list-style-type: none"> <li>• BS EN 388 3-1-4-3</li> </ul>                                                                                                                                                                                                                                |
|  | <b>70105</b>                                                                                                                                  | <b>Latex Gloves</b> <ul style="list-style-type: none"> <li>• Black</li> <li>• Lightweight</li> <li>• BS EN 388 3-1-2-1</li> </ul>                                                                                                                                                                                                            |
|  | <b>962FDL</b><br>Large<br><b>962FDXL</b><br>Extra Large                                                                                       | <b>CRL Large Fuzzy Duck® PVC Gloves</b> <ul style="list-style-type: none"> <li>• Breathable PVC coating keeps hands cool</li> <li>• Two-piece jersey liner for comfort</li> <li>• Excellent gripping properties on glass</li> <li>• Four sizes to assure a perfect fit</li> <li>• BS EN 388 3-1-2-1</li> </ul>                               |

# CRL Safety - Personal Protection Equipment

|                                                                                     | CAT. NO.                                                                                                | DESCRIPTION                                                                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | SG10                                                                                                    | <b>CRL "New Style" Knit Wrist Smooth Palm Gloves</b> <ul style="list-style-type: none"> <li>• For handling glass and sheet metal</li> <li>• Cost saving in a quality glove</li> <li>• Smooth rubber coating for glass use</li> <li>• Not certified to BS EN 388 - Classed as minimal risk</li> </ul>                 |
|    | SG12                                                                                                    | <b>CRL "New Style" Gauntlet Cuff Smooth Palm Gloves</b> <ul style="list-style-type: none"> <li>• For handling glass and sheet metal</li> <li>• Cost saving in a quality glove</li> <li>• Smooth rubber coating for glass use</li> <li>• Not certified to BS EN 388 - Classed as minimal risk</li> </ul>              |
|    | <b>GR1PL</b><br>Large<br><b>GR1PXL</b><br>Extra Large<br><b>GR1P2X</b><br>Extra Extra Large             | <b>CRL GripPro Impact Performance Gloves</b> <ul style="list-style-type: none"> <li>• Shock absorbing Impact-X™ padding</li> <li>• Heavy-Duty Elastic Velcro® closure</li> <li>• Lightweight and Durable RhinoTex™ synthetic leather palm</li> <li>• Not certified to BS EN 388 - Classed as minimal risk</li> </ul> |
|   | <b>262SM</b><br>Small<br><b>265MD</b><br>Medium<br><b>266LG</b><br>Large<br><b>268XL</b><br>Extra Large | <b>CRL Powder-Free Disposable Latex Gloves</b> <ul style="list-style-type: none"> <li>• Fully-textured surface</li> <li>• Can be worn on either hand</li> <li>• Available in four sizes</li> <li>• Powder-free</li> <li>• Not certified to BS EN 388 - Classed as minimal risk</li> </ul>                            |
|  | 0602B                                                                                                   | <b>Leather Apron Without Bib</b> <ul style="list-style-type: none"> <li>• Chrome leather</li> </ul> <p><b>NOTE:</b> Not Certified to BS EN 388 - classed as minimal risk</p>                                                                                                                                         |
|  | 0624                                                                                                    | <b>Kevlar® Cutter's Apron</b> <ul style="list-style-type: none"> <li>• Tested BS EN 388 4542</li> <li>• Green heavy duty apron</li> <li>• Kevlar lined reinforced front and pocket</li> </ul>                                                                                                                        |
|  | 2235                                                                                                    | <b>Plastic Apron</b> <ul style="list-style-type: none"> <li>• 1092mm long</li> <li>• Full splash protection</li> <li>• Comfortable, lightweight and washable</li> <li>• General purpose apron for use in wet conditions</li> </ul>                                                                                   |

| CAT. NO.                                                                                                                                                                              | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>993898MD</b><br/>Medium<br/><b>993898LG</b><br/>Large<br/><b>993898XL</b><br/>Extra Large</p> | <p><b>Cut Protection Polo Shirt</b></p> <ul style="list-style-type: none"> <li>• Dark blue with grey sleeves</li> <li>• Maximum cut and puncture resistance</li> <li>• Offers both style and comfort</li> <li>• Cordura® material reinforcement in the belly area</li> </ul>                                                                                                                                       |
|  <p><b>PKJ153MD</b><br/>Medium<br/><b>PKJ153LG</b><br/>Large<br/><b>PKJ153XL</b><br/>Extra Large</p> | <p><b>CRL Cut Protection Jacket</b></p> <ul style="list-style-type: none"> <li>• Provides maximum protection</li> <li>• Heavy-duty and durable</li> <li>• Provides cut resistance to level five for the arms and shoulders and a puncture rating of three</li> <li>• The exterior design features a snap closure front and two front flap pockets, while the inside has a comfortable poly-cotton liner</li> </ul> |
|  <p><b>0604</b></p>                                                                                  | <p><b>Handling Lap Without Thumb Hole</b></p> <ul style="list-style-type: none"> <li>• Soft rubber for extra grip</li> </ul>                                                                                                                                                                                                                                                                                       |
|  <p><b>HG245</b></p>                                                                               | <p><b>Handling Lap With Thumb Hole</b></p> <ul style="list-style-type: none"> <li>• Heavy-duty rubber holds glass firmly</li> </ul>                                                                                                                                                                                                                                                                                |
|  <p><b>CL0210</b><br/>Clear Lens</p>                                                               | <p><b>CRL Radians® Vector™ Safety Glasses</b></p> <ul style="list-style-type: none"> <li>• Great protection</li> <li>• Classic design</li> <li>• 100% polycarbonate lens that meets the ANSI Z87.1-1989 Standard</li> <li>• Distortion-free with fog and scratch resistance built in</li> </ul>                                                                                                                    |
|  <p><b>0607</b></p>                                                                                | <p><b>CRL Protective Goggles</b></p> <ul style="list-style-type: none"> <li>• Strong lightweight goggles with good clear vision and ventilated sides to prevent misting</li> <li>• They offer comfort and protection against flying particles, dust and splash</li> </ul>                                                                                                                                          |
|  <p><b>0608</b></p>                                                                                | <p><b>CRL Lightweight Visitor Spectacles</b></p> <ul style="list-style-type: none"> <li>• Distortion free, anti-glare clear lenses</li> <li>• Can be worn with or without prescription glasses</li> <li>• Feature exclusive wrap-around side shields, and an anti-glare brow guard</li> <li>• Impact resistant polycarbonate spectacles</li> </ul>                                                                 |

|                                                                                     | CAT. NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | G1001    | <b>CRL Disposable Dust Mask</b> <ul style="list-style-type: none"> <li>• Ideal protection against dust when sanding, grinding and cutting</li> <li>• Protect against nuisance and non-toxic dusts, powders, pollen, and other common airborne irritants</li> <li>• Comfortable and lightweight, they are designed to be worn with or without eyeglasses or goggles without interfering with your maximum field of vision</li> <li>• Sold per box of 50</li> </ul>        |
|    | ES515    | <b>CRL Band Mount Hearing Protectors</b> <ul style="list-style-type: none"> <li>• Swivel ear cup construction</li> <li>• Universal fit</li> <li>• For low-noise environments</li> <li>• Seals the ear with minimum pressure, permitting conversational speech and warning signals to be heard</li> <li>• The ear cushions are ultra-soft for comfort and extended wear</li> </ul>                                                                                        |
|     | ES986    | <b>CRL Disposable Foam Ear Plugs</b> <ul style="list-style-type: none"> <li>• Economical ear protection</li> <li>• 200 wrapped pairs per box</li> </ul>                                                                                                                                                                                                                                                                                                                  |
|  | 347      | <b>CRL Armadillo Knee Pads</b> <ul style="list-style-type: none"> <li>• Flexible air cushion for added protection</li> <li>• One size fits all</li> </ul>                                                                                                                                                                                                                                                                                                                |
|  | 0614     | <b>CRL Safety Helmet White</b> <ul style="list-style-type: none"> <li>• Made from an improved, injection-moulded, high density polyethylene that offers superior protection against impact, penetration, and shock</li> <li>• Good resistance to chemicals and voltage, yet it weighs less than 340g, making it comfortable to wear</li> <li>• Four point integral suspension has head gripping, extra contoured nape strap for better fits of all head sizes</li> </ul> |
|   | 1SC      | <b>CRL Tyvek® Shoe Covers</b> <ul style="list-style-type: none"> <li>• Protects your customer's floor mats</li> <li>• Made of Lightweight Tyvek® Material with PVC sole</li> <li>• One size fits all</li> <li>• 10 pairs per pack</li> </ul>                                                                                                                                                                                                                             |
|   | K61027   | <b>CRL 10 Person First Aid Kit</b> <ul style="list-style-type: none"> <li>• Ideal for mobile use</li> <li>• Compact and convenient</li> <li>• Meets ANSI standard Z308.1.2009</li> </ul>                                                                                                                                                                                                                                                                                 |

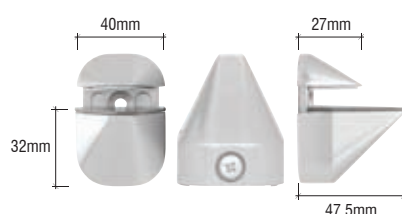
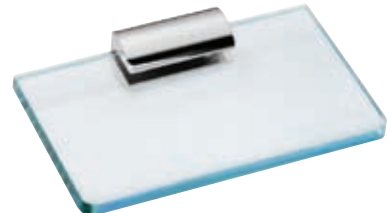
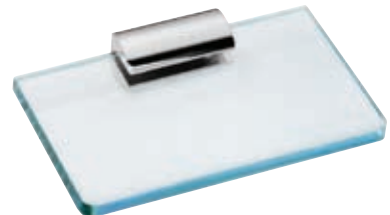


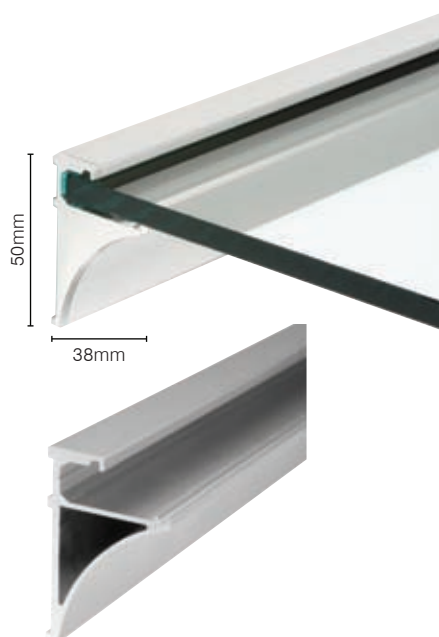
# Glass Hardware

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

These products are all supported by our specialised technical sales teams who are able to offer practical solutions to exceed your expectations.

# Shelf & Cabinet Hardware ▼

|                                                                                     | CAT. NO.                                                                     | DESCRIPTION                                                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|     | <b>DL631CH</b><br>Chrome                                                     | <b>CRL Adjustable Shelf Bracket</b> <ul style="list-style-type: none"> <li>For glass or wood shelves 3mm to 24mm thick</li> <li>For shelves up to 254mm deep (protrusion from wall)</li> </ul>                                                                                                   |
|                                                                                     | <b>DL631BN</b><br>Brushed Nickel                                             |                                                                                                                                                                                                                                                                                                  |
|    | <b>FA10CH</b><br>Square<br>Chrome<br>28.6mm wide x 25.4mm deep               | <b>CRL Interior Shower Shelf Clamp</b> <ul style="list-style-type: none"> <li>For 6mm to 10mm thick glass</li> <li>No glass fabrication required</li> <li>Available in three styles, and up to eight finishes</li> </ul>                                                                         |
|                                                                                     | <b>FA11CH</b><br>Rectangular<br>Chrome<br>100mm wide x 25.4mm deep           |                                                                                                                                                                                                                                                                                                  |
|  | <b>FA12CH</b><br>Chrome<br>49.2mm wide x 25.4mm deep                         | <b>CRL Rounded Interior Shower Shelf Clamp</b> <ul style="list-style-type: none"> <li>For 6mm to 10mm thick glass</li> <li>No glass fabrication required</li> <li>Available in three styles, and up to eight finishes</li> </ul>                                                                 |
|  | <b>1020CHR</b><br>Chrome<br><b>1020GP</b><br>Gold                            | <b>CRL No-Drill Shelf Clamp for 10mm Glass</b> <ul style="list-style-type: none"> <li>Solid brass with chrome or gold plated finishes</li> <li>Secure glass with set screws - no drilling of glass required</li> <li>19.8mm diameter</li> </ul>                                                  |
|   | <b>1230CHR</b><br>Chrome - 31mm Long<br><b>1270CHR</b><br>Chrome - 70mm Long | <b>CRL No-Drill Glass Shelf Clamps for 10mm Glass</b> <ul style="list-style-type: none"> <li>Available in solid brass with chrome or gold plated finishes</li> <li>Secure glass with set screw - no drilling of glass required</li> <li>Sizes available 10mm and 12 mm thick glass</li> </ul>    |
|   | <b>1430CHR</b><br>Chrome - 31mm Long<br><b>1470CHR</b><br>Chrome - 70mm Long | <b>CRL No-Drill Glass Shelf Clamps for 12mm Glass</b> <ul style="list-style-type: none"> <li>Available in solid brass with chrome or gold plated finishes</li> <li>Secure glass with set screw - no drilling of glass required</li> <li>Sizes available for 10mm and 12mm thick glass</li> </ul> |



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 305mm. Offered in 2.4m 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.

## CAT. NO.

## DESCRIPTION

**SE1418BA** Brite Anodised  
**SE1418BN** Brushed Nickel

**CRL Aluminium Shelving Extrusions for Glass 457mm Length**

- For 6mm thick glass
- Available in four lengths and finishes
- Easy to install

**SE3818BA** Brite Anodised  
**SE3818BN** Brushed Nickel

**CRL Aluminium Shelving Extrusions for Glass 457mm Length**

- For 10mm thick glass
- Available in four lengths and finishes
- Easy to install

NOTE: Glass is not included

**SE1424BA** Brite Anodised  
**SE1424BN** Brushed Nickel

**CRL Aluminium Shelving Extrusions for Glass 610mm Length**

- For 6mm thick glass
- Available in four lengths and finishes
- Easy to install

**SE3824BA** Brite Anodised  
**SE3824BN** Brushed Nickel

**CRL Aluminium Shelving Extrusions for Glass 610mm Length**

- For 10mm thick glass
- Available in four lengths and finishes
- Easy to install

NOTE: Glass is not included

**SE1436BA** Brite Anodised  
**SE1436BN** Brushed Nickel

**CRL Aluminium Shelving Extrusions for Glass 914mm Length**

- For 6mm thick glass
- Available in four lengths and finishes
- Easy to install

**SE3836BA** Brite Anodised  
**SE3836BN** Brushed Nickel

**CRL Aluminium Shelving Extrusions for Glass 914mm Length**

- For 10mm thick glass
- Available in four lengths and finishes
- Easy to install

NOTE: Glass is not included

**SE1496BA** Brite Anodised  
**SE1496BN** Brushed Nickel

**CRL Aluminium Shelving Extrusions for Glass 2.4m Length**

- For 6mm thick glass
- Available in four lengths and finishes
- Easy to install

**SE3896BA** Brite Anodised  
**SE3896BN** Brushed Nickel

**CRL Aluminium Shelving Extrusions for Glass 2.4m Length**

- For 10mm thick glass
- Available in four lengths and finishes
- Easy to install

NOTE: Glass is not included



**END14BA**  
Brite Anodised (6mm glass)

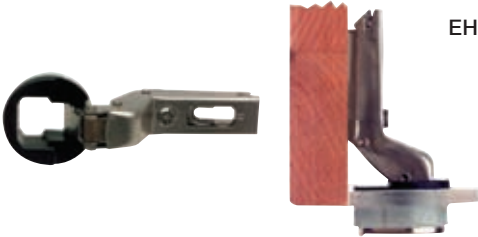
**END14BN**  
Brushed Nickel (6mm glass)

**END38BA**  
Brite Anodised (10mm glass)

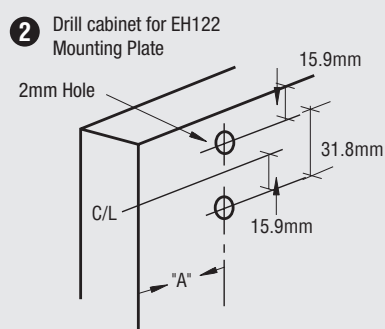
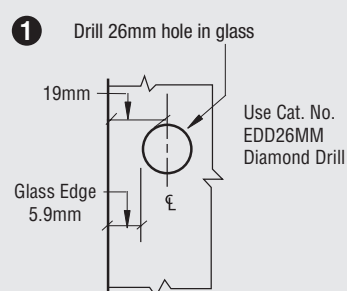
**END38BN**  
Brushed Nickel (10mm glass)

**CRL End Cap for Aluminium Shelving Extrusion**

- Cover exposed edges of our aluminium shelving extrusions
- Formed and shaped to fit, ready to install

|                                                                                    | CAT. NO. | DESCRIPTION                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | EH202    | <b>CRL European Style Glass Door Overlay Hinge</b> <ul style="list-style-type: none"> <li>• 5mm to 6mm glass</li> <li>• Opens a full 90 degrees</li> <li>• For use with CAT. NO. EH122 mounting plate</li> </ul> |
|    | EH204    | <b>CRL European Style Glass Door Inset Hinge</b> <ul style="list-style-type: none"> <li>• 5mm to 6mm glass</li> <li>• Opens a full 90 degrees</li> <li>• For use with CAT. NO. EH122 mounting plate</li> </ul>   |
|   | EH122    | <b>CRL Chrome European Style Glass Door Hinge Mounting Plate</b> <ul style="list-style-type: none"> <li>• Designed for easy installation</li> <li>• Chrome</li> </ul>                                            |
|  | EH120    | <b>CRL Hinge Cover Plate</b> <ul style="list-style-type: none"> <li>• Black plastic hinge cover plate snaps onto mounting arm of overlay or inset hinges</li> <li>• One per package.</li> </ul>                  |

## Installation Instructions



**"A" INSET**

Overlay Hinge = 36.9mm

Inset Hinge = 36.9mm

Plus Glass Thickness

## Suggested Guideline for Hinge Installations

| DOOR HEIGHT | NO. OF HINGES REQUIRED | MAXIMUM DOOR WEIGHT |
|-------------|------------------------|---------------------|
| 914mm       | 2                      | 9.1kg               |
| 1524mm      | 3                      | 14.5kg              |
| 2133mm      | 4                      | 20.4kg              |
| 2438mm      | 5                      | 23.1kg              |



| CAT. NO.                                                                            | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | <p><b>EH156</b><br/>Chrome</p> <p><b>EH158</b><br/>Brass</p> <p><b>CRL European Style Glass Door Hinge Cover Plate</b></p> <ul style="list-style-type: none"> <li>Designed for easy installation</li> </ul>                                                                                                                                                                                                                                                           |
|    | <p><b>FP88</b> Clear</p> <p><b>FP88BX</b> Clear - 100 Bulk Pack</p> <p><b>FP89</b> Black</p> <p><b>FP89BX</b> Black - 100 Bulk Pack</p> <p><b>FP86</b> Silver</p> <p><b>FP86BX</b> Silver - 100 Bulk Pack</p> <p><b>CRL Showcase Stick-On Finger Pull</b></p> <ul style="list-style-type: none"> <li>19mm wide x 70mm long x 3.2mm deep</li> <li>Available in five popular colours</li> <li>Easy-to-install, just peel and stick</li> </ul> <p><b>Best Seller</b></p> |
|    | <p><b>MFPC8</b></p> <p><b>CRL Acrylic Mirror Stick-On Finger Pull</b></p> <ul style="list-style-type: none"> <li>25.4mm wide x 76.2mm long</li> <li>Ideal for sliding glass or mirror cabinet doors</li> <li>Stick-on application</li> <li>Blends with mirror doors</li> <li>Clear</li> </ul>                                                                                                                                                                         |
|  | <p><b>KV836</b></p> <p><b>CRL Anochrome Showcase Threaded Finger Pull</b></p> <ul style="list-style-type: none"> <li>For all glass doors</li> <li>Requires drilling a 22mm hole in glass</li> <li>Easy to install in glass from 6mm to 8mm thick</li> </ul>                                                                                                                                                                                                           |
|  | <p><b>FP214BS</b></p> <p><b>CRL Laguna Series Thru-Glass Pull</b></p> <ul style="list-style-type: none"> <li>For 10mm to 12mm Glass</li> <li>57mm diameter</li> <li>Low profile design allows for full door opening access</li> <li>Requires a 48mm diameter hole in glass</li> <li>Brushed stainless finish</li> </ul>                                                                                                                                               |
|  | <p><b>220CH</b></p> <p><b>CRL Randomly Keyed Glass Showcase Lock</b></p> <ul style="list-style-type: none"> <li>Ratchet length 133.3mm x ratchet width 10.3mm</li> <li>Fits up to 8mm thick glass doors</li> <li>Screw-on ratchet bar to hold lock onto glass</li> <li>Secure, double-bit key</li> <li>Chrome</li> <li>Available in keyed alike</li> </ul>                                                                                                            |
|  | <p><b>1670P6</b></p> <p><b>CRL Door Lock Plunger Type for 6mm Glass</b></p> <ul style="list-style-type: none"> <li>Security lock for cabinet case</li> </ul>                                                                                                                                                                                                                                                                                                          |

## CAT. NO.

## DESCRIPTION

**LK50**

### CRL Lock for Cabinet Glass Door

- Installation requires drilling 25mm diameter hole in glass
- Provides security and doubles as a knob to open doors
- Chrome finish
- Plunger lock for sliding doors



**16780**

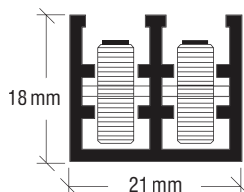
Length 2m

**16785**

Length 4m

### CRL Rollertrack Bottom Track

- 21mm Wide, 18mm High
- Perfect for showcases and display cabinets
- Designed for 6mm toughened glass
- 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



**16790**

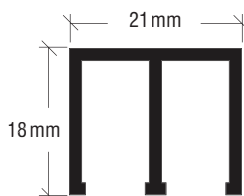
Length 2m

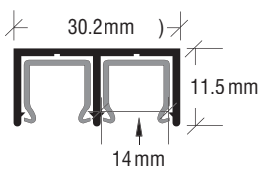
**16795**

Length 4m

### CRL Rollertrack Top Track

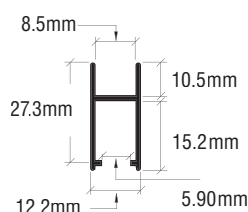
- 21mm Wide, 18mm High
- Perfect for showcases and display cabinets
- Designed for 6mm toughened glass
- Smooth operating nylon rollers are built into the lower track
- Simple 'lift and drop' glass installation
- Top channel can be used as side jambs or for a surround frame
- Polished aluminium finish



| CAT. NO.                                                                                                                                                                                              | DESCRIPTION                                                                                                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>CTA36A</b><br/>Length 914mm</p> <p><b>CTA48A</b><br/>Length 1219mm</p> <p><b>CTA72A</b><br/>Length 1829mm</p> | <p><b>CRL Continental Style Pre-Cut Security Track Assembly</b></p> <ul style="list-style-type: none"><li>• Designed for 5mm and 6mm glass</li><li>• Pre-cut assemblies in three lengths</li><li>• Satin anodised</li><li>• For use with End Cap, CAT. No. DV148SC</li></ul>                                                                        |
|                                                                                                                     | <p><b>DV148SC</b></p> <p><b>CRL Satin Chrome End Cap for Aluminium DV146 H-Bar</b></p> <ul style="list-style-type: none"><li>• Provides finished appearance to DV146 H-Bar</li><li>• Available in brass and chrome finishes</li><li>• The DV146 H bar is used in the CTA kits</li></ul>                                                             |
|                                 | <p><b>D609A</b><br/>Length 3.66m</p> <p><b>CRL Aluminium Plastic Lined Double Upper Channel</b></p> <ul style="list-style-type: none"><li>• Made from highest quality no. 6063 alloy</li><li>• Available in attractive finishes</li><li>• Satin anodised</li><li>• For use with CAT. No's:<br/>D602A, DV146A, DV147, DV144C, 0681SC, 6306</li></ul> |

## CAT. NO.

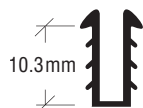
## DESCRIPTION



**DV146A**  
Length 3.66m

### CRL Aluminium H-Bar Extrusion for Showcases

- Made from highest quality no. 6063 alloy
- Available in attractive finishes
- Satin anodised
- For use with CAT. No's:  
0681SC, D602A, DV609A, DV147, DV144C, 6306



**DV144C**

### CRL Gray Vinyl for DV146 "H" Bar

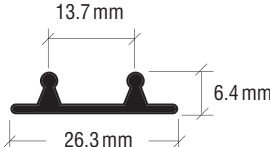
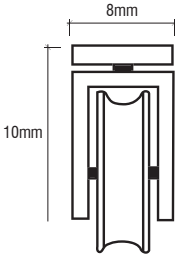
- Designed for use in H-Bar track assemblies
- Fits DV146 H-Bar
- 30.5m roll
- For use with CAT. No's:  
D602A, DV146A, DV609A, DV147, 0681SC, 6306



**0681SC**

### 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
- No need to drill glass
- Satin chrome
- For use with CAT. No's:  
D602A, DV146A, DV609A, DV147, DV144C, 6306
- Available in keyed alike

|                                                                                                                                                                           | CAT. NO.                     | DESCRIPTION                                                                                                                                                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br>    | <b>D602A</b><br>Length 3.66m | <b>CRL Aluminium Lower Channel for Deep Recess Installations</b> <ul style="list-style-type: none"> <li>• Made from highest quality no. 6063 alloy</li> <li>• Available in attractive finishes</li> <li>• Satin anodised</li> <li>• For use with CAT. No's: 0681SC, DV146A, DV609A, DV147, DV144C, 6306</li> </ul>                                  |
| <br> | <b>DV147</b>                 | <b>CRL Nylon Showcase Track Roller for "DV" Series Track</b> <ul style="list-style-type: none"> <li>• Permits showcase doors to move effortlessly</li> <li>• Nylon roller</li> <li>• Steel housing</li> <li>• 50mm length</li> <li>• For use with CAT. No's: D602A, DV146A, DV609A, DV144C, 0681SC, 6306</li> </ul>                                 |
|                                                                                        | <b>6306</b>                  | <b>CRL Anti-Lift Clip for Showcase Track</b> <ul style="list-style-type: none"> <li>• Designed to prevent showcase doors from being removed when they are in the locked position</li> <li>• Secured to the track assembly with two screws (not supplied)</li> <li>• For use with CAT. No's: 0681SC, D602A, DV609A, DV147, DV144C, DV146A</li> </ul> |

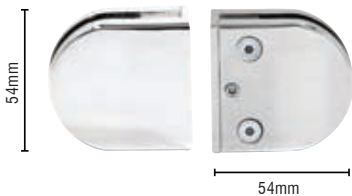


# Glass Clamps ▼

## Round

CAT. NO.

DESCRIPTION



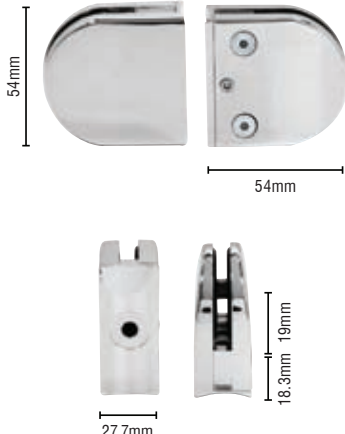
**Z406CH**  
Chrome  
**Z406BN**  
Brushed Nickel



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

- 6mm and 8mm glass
- Replacement gaskets are available by ordering CRL Cat. No. Z14RG
- The ideal clamp for use on mezzanines, partitions, railings and windbreaks
- Base metal: zinc casting
- Steel pin available for additional glass support
- Tested and engineered to meet and exceed code standards
- Removable securing pin provided with clamp



| CAT. NO.                                                                            |                                     | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | <b>Z410CH</b><br>Chrome             | <b>CRL Z-Series Round Type Flat Base Zinc Clamp</b> <ul style="list-style-type: none"><li>• 10mm glass</li><li>• Replacement gaskets are available by ordering CRL Cat. No. Z38RG</li><li>• The ideal clamp for use on mezzanines, partitions, railings and windbreaks</li><li>• Base metal: zinc casting</li><li>• Steel pin available for additional glass support</li><li>• Tested and engineered to meet and exceed code standards</li></ul>                                                                                                      |
|                                                                                     | <b>Z410BN</b><br>Brushed Nickel     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|   | <b>Z210CH</b><br>Chrome             | <b>CRL Z-Series Round Type 50.8mm Radius Base Zinc Clamp</b> <ul style="list-style-type: none"><li>• For 10mm thick glass</li><li>• The ideal clamp for use on mezzanines, partitions, railings and windbreaks</li><li>• Base metal: zinc casting</li><li>• Steel pin available for additional glass support</li><li>• Tested and engineered to meet and exceed code standards</li><li>• Removable securing pin provided with clamp</li><li>• Replacement gaskets available</li></ul>                                                                 |
|                                                                                     | <b>Z210BN</b><br>Brushed Nickel     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|  | <b>Z510PS</b><br>Polished Stainless | <b>CRL Z-Series Round Type Flat Base Stainless Steel Clamp</b> <ul style="list-style-type: none"><li>• For 10mm glass</li><li>• Replacement gaskets are available by ordering CRL Cat. No. Z38RG</li><li>• The ideal clamp for use on mezzanines, partitions, railings and windbreaks</li><li>• Base metal: stainless steel</li><li>• Steel pin available for additional glass support</li><li>• Tested and engineered to meet and exceed code standards</li><li>• Removable securing pin provided with clamp</li><li>• Z510PS is Grade 316</li></ul> |
|                                                                                     | <b>Z510BS</b><br>Brushed Stainless  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

## CAT. NO.

## DESCRIPTION



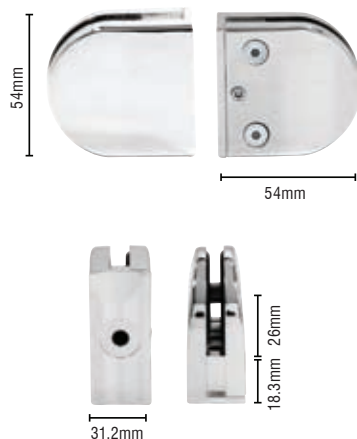
**Z310PS**  
Polished Stainless

**Z310BS**  
Brushed Stainless



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

- For 10mm glass
- The ideal clamp for use on mezzanines, partitions, railings and windbreaks
- Base metal: stainless steel
- Steel pin available for additional glass support
- Tested and engineered to meet and exceed code standards
- Removable securing pin provided with clamp



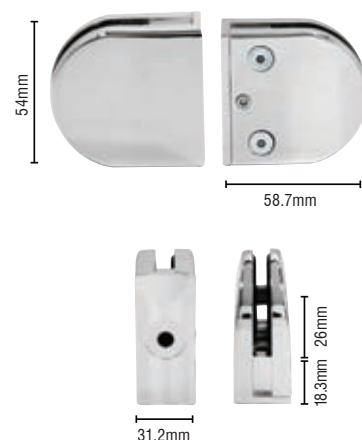
**Z412CH**  
Chrome

**Z412BN**  
Brushed Nickel



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

- 12mm glass
- Replacement gaskets are available by ordering CRL Cat. No. Z12RG
- The ideal clamp for use on mezzanines, partitions, railings and windbreaks
- Base metal: zinc casting
- Steel pin available for additional glass support
- Tested and engineered to meet and exceed code standards (engineering reports)
- Removable securing pin provided with clamp



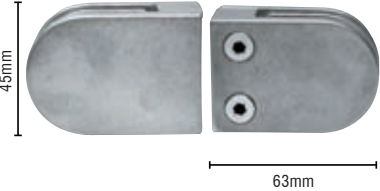
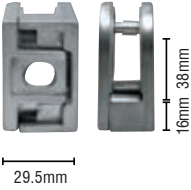
**Z512PS**  
Polished Stainless

**Z512BS**  
Brushed Stainless

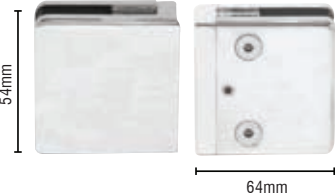
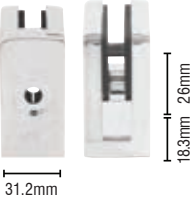
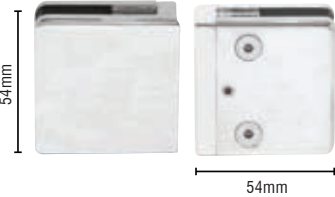
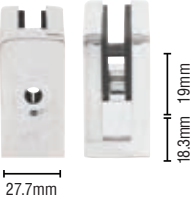


### CRL Z-Series Round Type Flat Base Stainless Steel Clamp

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

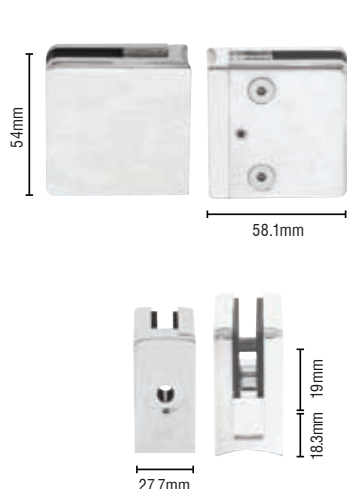
|                                                                                   | CAT. NO.                              | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>EUZFBZ</b><br>Raw Zinc Finish      | <b>CRL Large D Shape Clamp 63mm x 45mm</b> <ul style="list-style-type: none"><li>• 63mm x 45mm D shape clamp</li><li>• Steel pin included for additional glass support (removable if required)</li><li>• Please enquire about radius back options</li><li>• Rubber gasket not included</li><li>• Please order the following rubber gaskets to suit:<ul style="list-style-type: none"><li>CAT.NO. EUZ8G for 8mm glass</li><li>CAT.NO. EUZ876G for 8.76mm glass</li><li>CAT.NO. EUZ10G for 10mm glass</li><li>CAT.NO. EUZ1076G for 10.76mm glass</li><li>CAT.NO. EUZ12G for 12mm glass</li><li>CAT.NO. EUZ1276G for 12.76mm glass</li></ul></li></ul> |
|                                                                                   | <b>EUZFBBS</b><br>Stainless Steel 316 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|  |                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

Square

|                                                                                     | CODE                                                                                | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|   | <b>Z812CH</b><br>Chrome                                                             | <b>CRL Z-Series Square Type Flat Base Zinc Clamp</b> <ul style="list-style-type: none"><li>• Designed to accommodate 12mm glass thickness</li><li>• Replacement gaskets are available by ordering CRL Cat. No. Z12SG</li><li>• The ideal clamp for use on mezzanines, partitions, railings and windbreaks</li><li>• Steel pin available for additional glass support</li><li>• Tested and engineered to meet and exceed code standards</li><li>• Removable securing pin provided with clamp</li></ul> |
|                                                                                     | <b>Z812BN</b><br>Brushed Nickel                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|  | <b>Z810CH</b><br>Chrome                                                             | <b>CRL Z-Series Square Type Flat Base Zinc Clamp</b> <ul style="list-style-type: none"><li>• Designed to accommodate glass thickness of 10mm</li><li>• The ideal clamp for use on mezzanines, partitions, railings and windbreaks</li><li>• Base metal: zinc casting</li><li>• Steel pin available for additional glass support</li><li>• Tested and engineered to meet and exceed code standards</li><li>• Removable securing pin provided with clamp</li></ul>                                      |
|                                                                                     | <b>Z810BN</b><br>Brushed Nickel                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|  | <b>Z810SC</b><br>Satin Chrome                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                    |

## CAT. NO.

## DESCRIPTION



### Z610CH

Chrome

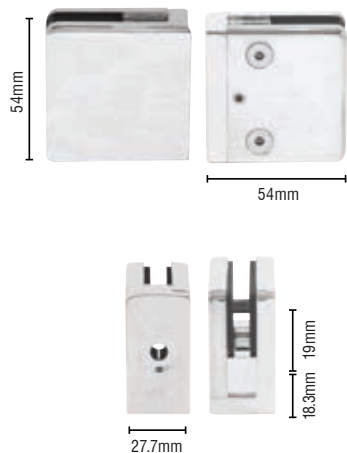
### Z610BN

Brushed Nickel



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

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



### Z910PS

Polished Stainless

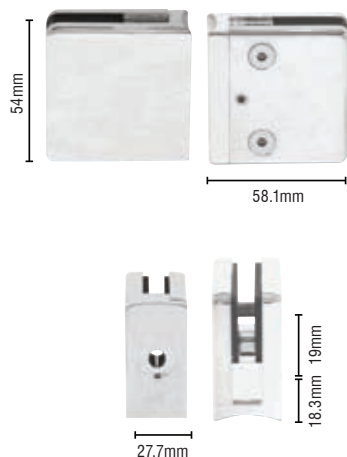
### Z910BS

Brushed Stainless



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

- Designed to accommodate glass thickness of 10mm
- Replacement gaskets are available by ordering CRL Cat. No. Z38SG
- The ideal clamp for use on mezzanines, partitions, railings and windbreaks
- Steel pin available for additional glass support
- Tested and engineered to meet and exceed code standards
- Removable securing pin provided with clamp
- Grade 316



### Z710PS

Polished Stainless

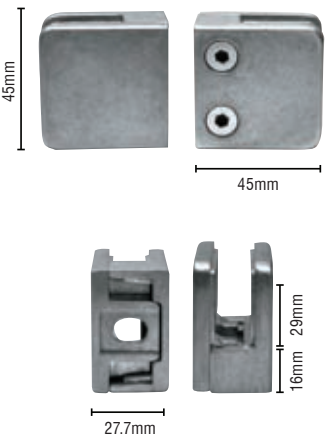
### Z710BS

Brushed Stainless



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

- For 10mm glass
- Replacement gaskets are available by ordering CRL Cat. No. Z38SG
- The ideal clamp for use on mezzanines, partitions, railings and windbreaks
- Base metal: stainless steel
- Steel pin available for additional glass support
- Tested and engineered to meet and exceed code standards (engineering reports)
- Removable securing pin provided with clamp
- Grade 316

| CAT. NO.                                                                                                                                                                                                                                      | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>EUZSFBZ<br/>Raw Zinc Finish - Flat Back</p> <p>EUZSFBBN<br/>Brushed Nickel - Flat Back</p> <p>45mm</p> <p>45mm</p> <p>27.7mm</p> <p>16mm</p> <p>29mm</p> | <p><b>CRL Standard Square Clamp 45mm x 45 mm</b></p> <ul style="list-style-type: none"> <li>• 45mm x 45mm square shape clamp</li> <li>• Steel pin included for additional glass support (removable if required)</li> <li>• Rubber gasket not included</li> <li>• Please order the following rubber gaskets to suit: <ul style="list-style-type: none"> <li>CAT.NO. EUZS8G for 8mm glass</li> <li>CAT.NO. EUZS876G for 8.76mm laminated glass</li> <li>CAT.NO. EUZS10G for 10mm glass</li> <li>CAT.NO. EUZS1076G for 10.76mm laminated glass</li> <li>CAT.NO. EUZS12G for 12mm glass</li> <li>CAT.NO. EUZS1276G for 12.76mm laminated glass</li> </ul> </li> </ul>  |
|  <p>ZBOLT<br/>8mm diameter<br/>25.4mm length<br/>5/16"-18 thread</p> <p>ZLAG<br/>8mm diameter<br/>51mm length<br/>5/16" thread</p>                          | <p><b>CRL Z-Clamp Bolt</b></p> <ul style="list-style-type: none"> <li>• For securing Z-Series clamps to tubing</li> <li>• Simplifies Z-Clamp installation</li> <li>• For metal attachments</li> <li>• Minimum order quantity 10</li> </ul> <p><b>CRL Z-Clamp Lag Bolt</b></p> <ul style="list-style-type: none"> <li>• Stainless screws for use with CRL's Z-Series clamps</li> <li>• Simplifies Z-Clamp installation</li> <li>• For wood attachments</li> <li>• Minimum order quantity 10</li> </ul>                                                                                                                                                                                                                                                |

## The Complete Collection

- EUAB12UK for the Binder with the following selection of brochures:
  - EUTL12 TAPER-LOC® Frameless Glass Balustrade System
  - DH12UK Door Hardware & Partitioning Systems for Glass
  - RS12UK Aluminium Railing & Windscreen Systems
  - GA13UK Glass Awnings Brochure
  - SDH12UK Shower Door Hardware
  - SDS12UK Sliding Door Systems for Glass
- EUAB12 for the Binder only

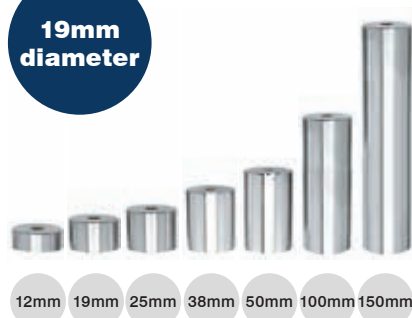
**The ring binder enables you to add new brochures as they are published.**



For your copy call: **00 800 0421 6144** or email: **CRL@crlaurence.co.uk**

# Glass Standoffs ▼

**19mm  
diameter**



## CAT. NO.

## DESCRIPTION

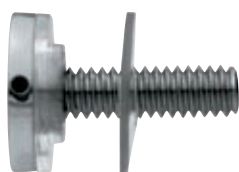
Polished Stainless  
**S0B3412PS** 12mm  
**S0B3434PS** 19mm  
**S0B341PS** 25mm  
**S0B34112PS** 38mm  
**S0B342PS** 50mm  
**S0B344PS** 100mm  
**S0B346PS** 150mm

Brushed Stainless  
**S0B3412BS** 12mm  
**S0B3434BS** 19mm  
**S0B341BS** 25mm  
**S0B34112BS** 38mm  
**S0B342BS** 50mm  
**S0B344BS** 100mm  
**S0B346BS** 150mm

Chrome  
**S0B3434CH** 19mm  
**S0B341CH** 25mm  
**S0B34112CH** 38mm  
**S0B342CH** 50mm  
**S0B344CH** 100mm  
**S0B346CH** 150mm

### CRL 316 Polished Stainless 19mm Diameter Standoff Base

- Available in many distinct finishes including brushed stainless, polished stainless and chrome to accommodate any project requirement
- Accomplish your design objective by choosing one of eight different lengths
- Popular decorator finishes
- 316 stainless steel can be used indoors or outdoors



**CAP34PS**  
 Polished Stainless  
**CAP34BS**  
 Brushed Stainless  
**CAP34CH**  
 Chrome

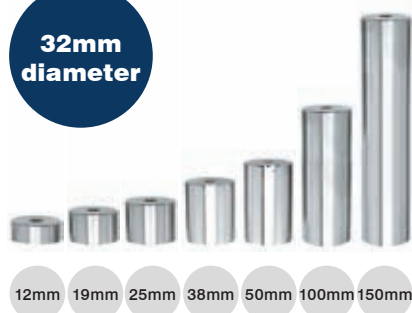
### CRL 316 19mm Diameter Standoff Cap Assembly

- Choice of two styles available in several popular finishes
- Standard cap

## CAT. NO.

## DESCRIPTION

32mm diameter



Polished Stainless

**S0B11412PS** 12mm**S0B11434PS** 19mm**S0B1141PS** 25mm**S0B114112PS** 38mm**S0B1142PS** 50mm**S0B1144PS** 100mm**S0B1146PS** 150mm

Brushed Stainless

**S0B11412BS** 12mm**S0B11434BS** 19mm**S0B1141BS** 25mm**S0B114112BS** 38mm**S0B1142BS** 50mm**S0B1144BS** 100mm**S0B1146BS** 150mm

Chrome

**S0B11412CH** 12mm**S0B11434CH** 19mm**S0B1141CH** 25mm**S0B114112CH** 38mm**S0B1142CH** 50mm**S0B1144CH** 100mm**S0B1146CH** 150mm**CRL 316 Polished Stainless 32mm Diameter Standoff Base**

- Available in many distinct finishes to accommodate any project requirement
- Accomplish your design objective by choosing one of eight different lengths
- Popular decorator finishes
- 316 stainless steel can be used indoors or outdoors

**NOTE: please ONLY use CRL Hanger bolts****Square Standoffs Also Available**See [crlaurence.co.uk](http://crlaurence.co.uk) for more details/finishes.**CAP114PS**

Polished Stainless

**CAP114BS**

Brushed Stainless

**CAP114CH**

Chrome

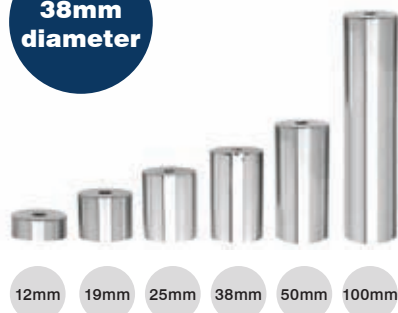
**CAPF114BS**

Flush Cap

**CRL 316 32mm Diameter Standoff Cap Assembly**

- Choice of several matching finishes
- Flush cap also available
- Made from polished 316 stainless

38mm diameter



Polished Stainless

**S0B11212PS** 12mm**S0B11234PS** 19mm**S0B1121PS** 25mm**S0B112112PS** 38mm**S0B1122PS** 50mm**S0B1124PS** 100mm

Brushed Stainless

**S0B11212BS** 12mm**S0B11234BS** 19mm**S0B1121BS** 25mm**S0B112112BS** 38mm**S0B1122BS** 50mm**S0B1124BS** 100mm**CRL 316 Brushed Stainless 38mm Diameter Standoff Base**

- Infinite design options including signage, furniture and retail display
- Made from 316 stainless steel and available in two finishes
- Accomplish your design objective by choosing any of several different lengths
- Threaded completely through

**NOTE: please ONLY use CRL Hanger bolts****Square Standoffs Also Available**See [crlaurence.co.uk](http://crlaurence.co.uk) for more details/finishes.**CAP112PS**

Polished Stainless

**CAP112BS**

Brushed Stainless

**CAPF112BS**

Flush Cap

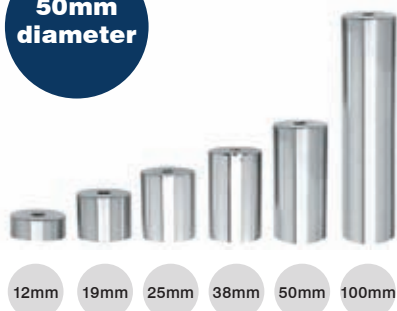
**CRL 316 38mm Diameter Standoff Cap Assembly**

- Secured with 9.5mm (3/8") - 16 threaded stud
- Made from 316 stainless steel and available in two finishes
- Custom sizes and finishes are also available

## CAT. NO.

## DESCRIPTION

50mm  
diameter



Polished Stainless  
**S0B212PS** 12mm  
**S0B234PS** 19mm  
**S0B21PS** 25mm  
**S0B2112PS** 38mm  
**S0B22PS** 50mm  
**S0B24PS** 100mm

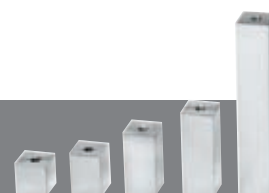
Brushed Stainless  
**S0B212BS** 12mm  
**S0B234BS** 19mm  
**S0B21BS** 25mm  
**S0B2112BS** 38mm  
**S0B22BS** 50mm  
**S0B24BS** 100mm

### CRL 316 Brushed Stainless 50mm Diameter Standoff Base

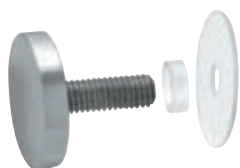
- Infinite design options including signage, furniture and retail display
- Two 316 stainless finishes
- Threaded 25.4mm on each end
- Six standard lengths

Square Standoffs Also Available

See [crlaurence.co.uk](http://crlaurence.co.uk) for more details/finishes.



**A full range of 25mm diameter stand offs also available**



**CAP2PS**  
 Polished Stainless

**CAP2BS**  
 Brushed Stainless

**LPC2BS**  
 Low Profile Cap

### CRL 316 50mm Diameter Standoff Cap Assembly

- Secured with 9.5mm - 16 threaded stud
- Made from 316 stainless steel and available in two finishes
- Custom sizes and finishes are also available



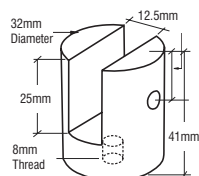
Brushed Stainless  
**SM14BS** 6mm glass  
**SM38BS** 10mm glass  
**SM12BS** 12mm glass

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

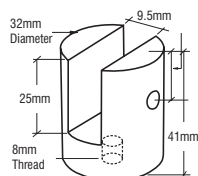
### CRL Slot Mount Standoffs

- Designed to hold 6mm, 10mm or 12mm thick panels
- No drilling required for installation

**Best Seller**

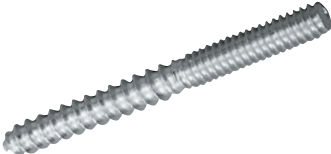
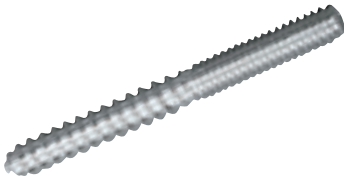
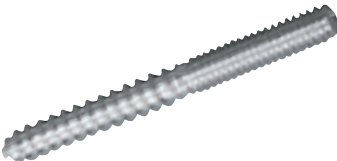


SM14BS/CH  
 SM12BS/CH



SM38BS/CH

# CRL Hanger Bolts ▼

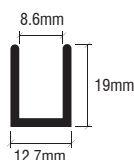
|                                                                                     | CAT. NO.                           | DESCRIPTION                                                                                                                                                                      |                    |
|-------------------------------------------------------------------------------------|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
|    | HB14112S<br>38mm                   | <b>CRL Stainless Hanger Bolt for 19mm Standoffs</b> <ul style="list-style-type: none"> <li>• Thread size works with all 19mm standoff bases</li> </ul>                           |                    |
|                                                                                     | HB14212S<br>63mm                   |                                                                                                                                                                                  |                    |
|    | HB516112S<br>38mm                  | <b>CRL Stainless Hanger Bolt for 32mm Standoffs</b> <ul style="list-style-type: none"> <li>• 8mm - 18 thread size works with all 32mm standoff bases</li> </ul>                  | <b>Great Value</b> |
|                                                                                     | HB516212S<br>63mm                  |                                                                                                                                                                                  |                    |
|                                                                                     | HB516112Z<br>38mm                  |                                                                                                                                                                                  |                    |
|                                                                                     | HB516212Z<br>63mm                  |                                                                                                                                                                                  |                    |
|  | HB38112S<br>38mm                   | <b>CRL Stainless Hanger Bolt for 38mm Standoffs</b> <ul style="list-style-type: none"> <li>• 8mm - 18 thread size works with all 38mm standoff bases</li> </ul>                  |                    |
|                                                                                     | HB38212S<br>63mm                   |                                                                                                                                                                                  |                    |
|  | TR3816X36S                         | <b>CRL Stainless Hanger Bolt for 32mm Standoffs</b> <ul style="list-style-type: none"> <li>• 8mm - 18 thread size works with all 32mm standoff bases</li> </ul>                  |                    |
|  | 165HB416<br>6.3 - 20mm             | <b>CRL Hanger Bolt Driver</b> <ul style="list-style-type: none"> <li>• Used to drive hanger bolt into wall easily</li> <li>• For hand or electric screw driver</li> </ul>        |                    |
|  | S0W<br>19-32mm<br>SSW12<br>38-50mm | <b>CRL Spanner Wrench for Round Standoff Cap Assembly</b> <ul style="list-style-type: none"> <li>• Easily permits standoff cap assemblies to be tightened or loosened</li> </ul> |                    |

Further products available please see [crlaurence.co.uk](http://crlaurence.co.uk)

# U-Channels ▼

## CAT. NO.

## DESCRIPTION



**SDCD516BA**  
Brite Anodised

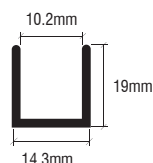
**SDCD516BN**  
Brushed Nickel

### CRL 8mm Aluminium Deep U-Channel

- Available in 2.49m lengths
- CRL aluminium U-Channels for 6mm and 8mm glass
- Extremely versatile extrusions in up to eight popular finishes
- Wet glaze with clear silicone

**Great Value**

You may also need CAT No. EU33S



**SDCD38BA**  
Brite Anodised - 2.49m

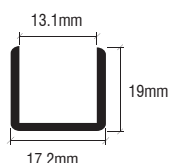
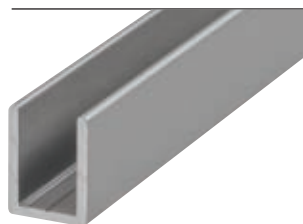
**SDCD38BN**  
Brushed Nickel - 2.49m

**SDCD3812BA**  
Brite Anodised - 3.65m

**SDCD3812BN**  
Brushed Nickel - 3.65m

### CRL 10mm Aluminium Deep U-Channel

- CRL Aluminium U-Channels for 8mm-10mm glass
- 19mm high profile
- May be used alone or with regular depth U-Channel
- Wet glazed with clear silicone to secure glass
- Available in 2.49m and 3.65m stock lengths
- Available in 17 finishes - see [crlaurence.co.uk](http://crlaurence.co.uk)



**SDCD12BA**  
Brite Anodised - 2.49m

**SDCD12BN**  
Brushed Nickel - 2.49m

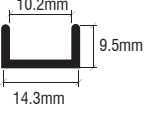
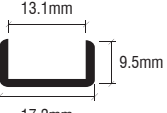
**SDCD1212BA**  
Brite Anodised - 3.65m

**SDCD1212BN**  
Brushed Nickel - 3.65m

### CRL 12mm Aluminium Deep U-Channel

- CRL Aluminium U-Channels for 10mm-12mm glass
- 19mm high profile
- May be used alone or with regular depth U-Channel
- Wet glazed with clear silicone to secure glass
- Available in 2.49m and 3.65m stock lengths
- Available in 17 finishes - see [crlaurence.co.uk](http://crlaurence.co.uk)

**Best Seller**

|                                                                                                                                                                         | CAT. NO.                                                               | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|       | <b>SDCR38BA</b><br>Brite Anodised<br><b>SDCR38BN</b><br>Brushed Nickel | <b>CRL 10mm Aluminium Regular U-Channel</b> <ul style="list-style-type: none"> <li>• CRL Aluminium U-Channels for 8mm &amp; 10mm glass</li> <li>• 10mm high profile</li> <li>• Wet glazed with clear silicone to secure fixed panels of glass</li> <li>• Lower profile allows maximum glass exposure</li> <li>• Popular 2.49m stock lengths</li> </ul> <div data-bbox="882 757 1513 813">           You may also need CAT No. EU33S            </div> |
|   | <b>SDCR12BA</b><br>Brite Anodised<br><b>SDCR12BN</b><br>Brushed Nickel | <b>CRL 12mm Aluminium Regular U-Channel</b> <ul style="list-style-type: none"> <li>• CRL Aluminium U-Channels for 10mm &amp; 12mm glass</li> <li>• 10mm high profile</li> <li>• Wet glazed with clear silicone to secure fixed panels of glass</li> <li>• Lower profile allows maximum glass exposure</li> <li>• Popular 2.49m stock lengths</li> </ul>                                                                                                                                                                                  |
|                                                                                      | <b>SDCEC38CH</b><br>Chrome<br><b>SDCEC38BN</b><br>Brushed Nickel       | <b>CRL End Cap for 10mm Deep U-Channel</b> <ul style="list-style-type: none"> <li>• Available in several attractive finishes</li> <li>• Covers open end of SDCE38 Series U-Channels</li> <li>• Easy-to-install</li> </ul>                                                                                                                                                                                                                                                                                                                |

## CAT. NO.

## DESCRIPTION

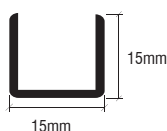
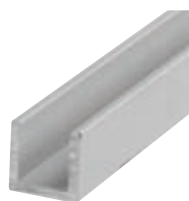


**SDCEC12CH**  
Chrome

**SDCEC12BN**  
Brushed Nickel

### CRL End Cap for 12mm Deep U-Channel

- Available in several attractive finishes
- Covers open end of SDCEC12 and DUC38 Series U-Channels
- Easy to install

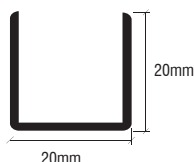
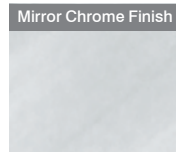


**SDCD1515A** Satin Anodised  
15mm x 15mm x 15mm  
**SDCD1515CH** Chrome Plated  
15mm x 15mm x 15mm  
**SDCD1515BN** Brushed Nickel  
15mm x 15mm x 15mm

### CRL Aluminium U-Channel

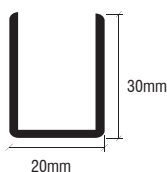
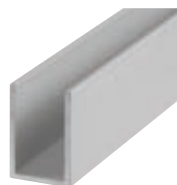
- Wet glaze with clear silicone to secure glass
- Available in several finishes
- 2mm wall thickness
- Sold per 3 metre length

Mirror Chrome Finish

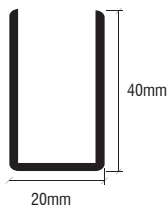


**SDCD2020A** Satin Anodised  
20mm x 20mm x 20mm  
**SDCD2020CH** Chrome Plated  
20mm x 20mm x 20mm  
**SDCD2020BN** Brushed Nickel  
20mm x 20mm x 20mm

You may also need CAT No. EU33S



**SDCD3020A** Satin Anodised  
30mm x 20mm x 30mm  
**SDCD3020CH** Chrome Plated  
30mm x 20mm x 30mm  
**SDCD3020BN** Brushed Nickel  
30mm x 20mm x 30mm



**SDCD4020A** Satin Anodised  
40mm x 20mm x 40mm  
**SDCD4020CH** Chrome Plated  
40mm x 20mm x 40mm  
**SDCD4020BN** Brushed Nickel  
40mm x 20mm x 40mm



**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!

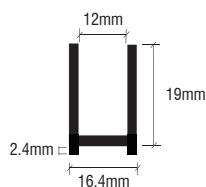
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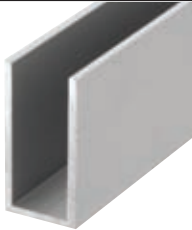
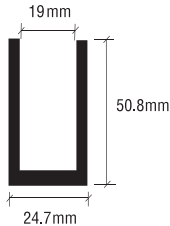
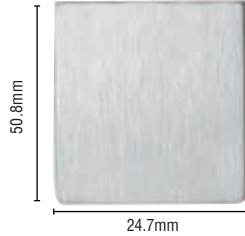
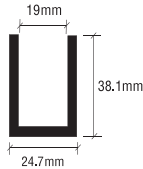
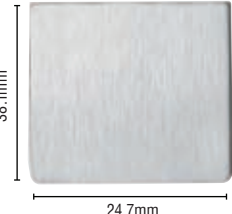
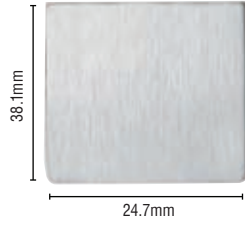
**DUC516BA**  
Brite Anodised - 8mm  
**DUC516BN**  
Brushed Nickel - 8mm  
**DUC38BA**  
Brite Anodised - 10mm  
**DUC38BN**  
Brushed Nickel - 10mm

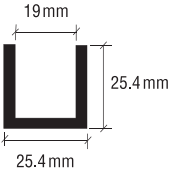
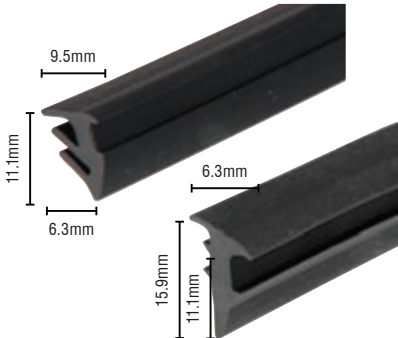
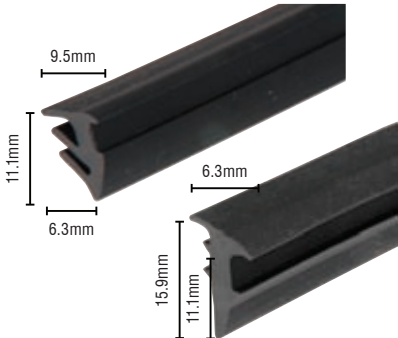
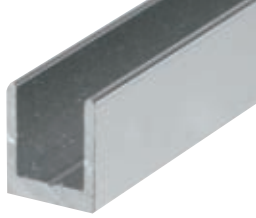
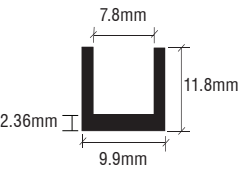
**DESCRIPTION**

**CRL Dry Glaze U-Channel With Vinyl**

- 2.49m length
  - Individually packaged
  - Clear vinyl's secure glass in channel and eliminate the need for messy silicone
  - Recess in bottom channel hides caulk line
  - DUC38 can be used with 8mm glass where RV8DUC rigid vinyl is used. (Available separately)
- NOTE: glass is not included



| CAT. NO.                                                                                                                                                                |                                               | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|        | <b>WU2SASL</b><br>Satin Anodised              | <b>CRL Deep 51mm Wet/Dry Glaze U-Channel</b> <ul style="list-style-type: none"> <li>• Deep 51mm height</li> <li>• Available in 3m or 6m stock lengths</li> <li>• Typically used at the bottom of glass panels</li> <li>• Use with silicone (wet) or glazing gasket (dry) for 10mm and 12mm glass</li> <li>• Matching end caps sold separately</li> </ul>                                   |
|                                                                                                                                                                         | <b>WU2BSASL</b><br>Brushed Stainless          |                                                                                                                                                                                                                                                                                                                                                                                            |
|                                                                                                                                                                         | <b>WU2BASL</b><br>Brite Anodised              |                                                                                                                                                                                                                                                                                                                                                                                            |
|         | <b>WU2ECSA</b><br>Satin Anodised              | <b>CRL End Caps for WU2 Deep 51mm U-Channel</b> <ul style="list-style-type: none"> <li>• Fits WU2 deep 51mm wet/dry glaze U-Channels</li> <li>• Easy-to-install with silicone sealant</li> <li>• Finishes off exposed ends</li> <li>• Six standard architectural finishes, with custom finishes available</li> </ul>                                                                       |
|                                                                                                                                                                         | <b>WU2ECBSA</b><br>Brushed Stainless Anodised |                                                                                                                                                                                                                                                                                                                                                                                            |
|                                                                                                                                                                         | <b>WU2ECBA</b><br>Brite Anodised              |                                                                                                                                                                                                                                                                                                                                                                                            |
|   | <b>WU1SASL</b><br>Satin Anodised              | <b>CRL Deep 38mm Wet/Dry Glaze U-Channel</b> <ul style="list-style-type: none"> <li>• Deep 38mm height</li> <li>• Available in 3m or 6m stock lengths</li> <li>• Typically used at the bottom of glass panels</li> <li>• Use with silicone (wet) or glazing gasket (dry) for 10mm and 12mm glass</li> <li>• Matching end caps sold separately</li> <li>• Gasket sold separately</li> </ul> |
|                                                                                                                                                                         | <b>WU1BSASL</b><br>Brushed Stainless          |                                                                                                                                                                                                                                                                                                                                                                                            |
|                                                                                                                                                                         | <b>WU1BASL</b><br>Brite Anodised              |                                                                                                                                                                                                                                                                                                                                                                                            |
|     | <b>WU1ECSA</b><br>Satin Anodised              | <b>CRL End Caps for WU1 Deep 38mm U-Channel</b> <ul style="list-style-type: none"> <li>• Fits WU1 deep 38mm wet/dry glaze U-Channels</li> <li>• Easy-to-install with silicone sealant</li> <li>• Finishes off exposed ends</li> <li>• Six standard architectural finishes, with custom finishes available</li> </ul>                                                                       |
|                                                                                                                                                                         | <b>WU1ECBSA</b><br>Brushed Stainless Anodised |                                                                                                                                                                                                                                                                                                                                                                                            |
|                                                                                                                                                                         | <b>WU1ECBA</b><br>Brite Anodised              |                                                                                                                                                                                                                                                                                                                                                                                            |

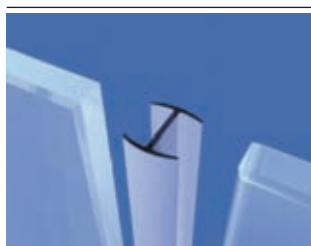
| CAT. NO.                                                                                                                                                                | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|       | <p><b>WU3SASL</b><br/>Satin Anodised</p> <p><b>WU3BSASL</b><br/>Brushed Stainless</p> <p><b>WU3BASL</b><br/>Brite Anodised</p> <p><b>CRL Shallow 25mm Wet/Dry Glaze U-Channel</b></p> <ul style="list-style-type: none"> <li>• Shallow 25.4mm height</li> <li>• Available in 3m or 6m stock lengths</li> <li>• Typically used at the bottom of glass panels</li> <li>• Use with silicone (wet) or glazing gasket (dry) for 10mm and 12mm glass</li> <li>• Matching end caps sold separately</li> </ul>                                              |
|       | <p><b>WU3ECSA</b><br/>Satin Anodised</p> <p><b>WU3ECBSA</b><br/>Brushed Stainless Anodised</p> <p><b>WU3ECBA</b><br/>Brite Anodised</p> <p><b>CRL End Caps for WU3 Shallow 25mm U-Channel</b></p> <ul style="list-style-type: none"> <li>• Fits WU3 shallow 25mm wet/dry glaze U-Channels</li> <li>• Easy-to-install with silicone sealant</li> <li>• Fits WU3SASL and WU3SA240</li> <li>• Finishes off exposed ends</li> <li>• Six standard architectural finishes, with custom finishes available</li> </ul>                                      |
|     | <p><b>RG38100</b> 10mm Glass<br/>30m Length Roll</p> <p><b>RG38500</b> 10mm Glass<br/>152m Length Roll</p> <p><b>RG12100</b> 12mm Glass<br/>30m Length Roll</p> <p><b>RG12500</b> 12mm Glass<br/>152m Length Roll</p> <p><b>CRL Roll-In Glazing Gasket</b></p> <ul style="list-style-type: none"> <li>• Roll-in glazing gasket for 10mm and 12mm glass</li> <li>• Eliminates the need for silicone</li> <li>• Black colour material can be used with all finishes of our wet/dry U-Channel</li> <li>• For use with WU1, WU2, WU3 channel</li> </ul> |
|   | <p><b>D631BA</b><br/>Brite Anodised</p> <p><b>D631BN</b><br/>Brushed Nickel</p> <p><b>CRL 6mm Single Aluminium Channel</b></p> <ul style="list-style-type: none"> <li>• Extruded aluminium U-Channel in finishes to match our sculptured series posts</li> <li>• Wet glaze with clear silicone</li> <li>• New brushed nickel and oil rubbed bronze finishes</li> <li>• 3.66m stock lengths</li> </ul>                                                                                                                                               |

## **Glass Partition Joints ▼**

| CAT. NO.                                                                                                                                                                | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|       | <p><b>EZCC88</b><br/>8-8.8mm Glass</p> <p><b>EZCC10</b><br/>10mm Toughened Glass</p> <p><b>EZCC108</b><br/>10.8 Laminated Glass</p> <p><b>EZCC12</b><br/>12mm Toughened Glass</p> <p><b>EZCC128</b><br/>12.8 Laminated Glass</p> <p><b>CRL Glass Partition 180° Joint</b></p> <ul style="list-style-type: none"> <li>• A clear slimline finish between two glass panels</li> <li>• Provide a sleek and minimal finish to enhance the overall aesthetics of glass partition systems</li> <li>• Unlike wet glazing with silicone sealants, EZ-Glaze Crystal clear joint strips are easy to apply, saving the labour required to mask and apply silicone, plus the clean-up</li> <li>• It cuts easily, will not bubble like silicone sealants and will not adversely affect laminated glass</li> </ul> |
|       | <p><b>EZCA10</b><br/>10mm Toughened Glass</p> <p><b>EZCA108</b><br/>10.8 Laminated Glass</p> <p><b>EZCA12</b><br/>12mm Toughened Glass</p> <p><b>EZCA128</b><br/>12.8 Laminated Glass</p> <p><b>CRL Glass Partition 135° Joint</b></p> <ul style="list-style-type: none"> <li>• A connecting joint between fixed panels at 135 degrees</li> <li>• Provide a sleek and minimal finish to enhance the overall aesthetics of glass partition systems</li> <li>• Unlike wet glazing with silicone sealants, EZ-Glaze Crystal clear joint strips are easy to apply, saving the labour required to mask and apply silicone, plus the clean-up</li> <li>• It cuts easily, will not bubble like silicone sealants and will not adversely affect laminated glass</li> </ul>                                  |
|   | <p><b>EZCE10</b><br/>10mm Toughened Glass</p> <p><b>EZCE108</b><br/>10.8 Laminated Glass</p> <p><b>EZCE12</b><br/>12mm Toughened Glass</p> <p><b>EZCE128</b><br/>12.8 Laminated Glass</p> <p><b>CRL Abutment Joint</b></p> <ul style="list-style-type: none"> <li>• Versatile slimline joint for use between glass panels</li> <li>• Provide a sleek and minimal finish to enhance the overall aesthetics of glass partition systems</li> <li>• Unlike wet glazing with silicone sealants, EZ-Glaze Crystal clear joint strips are easy to apply, saving the labour required to mask and apply silicone, plus the clean-up</li> <li>• It cuts easily, will not bubble like silicone sealants and will not adversely affect laminated glass</li> </ul>                                               |
|   | <p><b>EZCT10</b><br/>10mm Toughened Glass</p> <p><b>EZCT108</b><br/>10.8 Laminated Glass</p> <p><b>EZCT12</b><br/>12mm Toughened Glass</p> <p><b>EZCT128</b><br/>12.8 Laminated Glass</p> <p><b>CRL 3-Way Joint</b></p> <ul style="list-style-type: none"> <li>• 'T' joint for a slimline connection between three glass panels</li> <li>• Provide a sleek and minimal finish to enhance the overall aesthetics of glass partition systems</li> <li>• Unlike wet glazing with silicone sealants, EZ-Glaze Crystal clear joint strips are easy to apply, saving the labour required to mask and apply silicone, plus the clean-up</li> <li>• It cuts easily, will not bubble like silicone sealants and will not adversely affect laminated glass</li> </ul>                                         |
|   | <p><b>EZCL10</b><br/>10mm Toughened Glass</p> <p><b>EZCL108</b><br/>10.8 Laminated Glass</p> <p><b>EZCL12</b><br/>12mm Toughened Glass</p> <p><b>EZCL128</b><br/>12.8 Laminated Glass</p> <p><b>CRL 90° Corner Joint</b></p> <ul style="list-style-type: none"> <li>• A slimline corner joint</li> <li>• Provide a sleek and minimal finish to enhance the overall aesthetics of glass partition systems</li> <li>• Unlike wet glazing with silicone sealants, EZ-Glaze Crystal clear joint strips are easy to apply, saving the labour required to mask and apply silicone, plus the clean-up</li> <li>• It cuts easily, will not bubble like silicone sealants and will not adversely affect laminated glass</li> </ul>                                                                           |

## CAT. NO.

## DESCRIPTION



**CL0N10** 10mm  
**CL0N108** 10.8mm  
**CL0N12** 12mm  
**CL0N128** 12.8mm

### CRL Clip-On Seals - 180° In-Line 2 way

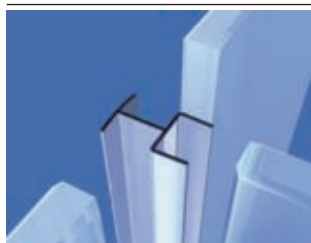
- Clear glass joint system
- Clips over the glass joint
- 3m lengths
- Saves time and money
- Safe with laminated glass



**CL0N210** 10mm  
**CL0N2108** 10.8mm  
**CL0N212** 12mm  
**CL0N2128** 12.8mm

### CRL Clip-On Seals - 90° 2 way

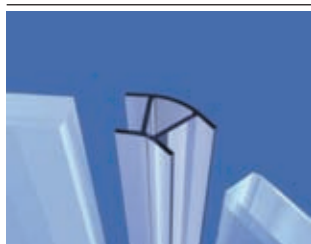
- Clear glass joint system
- Clips over the glass joint
- 3m lengths
- Saves time and money
- Safe with laminated glass
- With adhesive tape strip



**CL0N310** 10mm  
**CL0N3108** 10.8mm  
**CL0N312** 12mm  
**CL0N3128** 12.8mm

### CRL Clip-On Seals - 90° 3 way joint

- Clear glass joint system
- Clips over the glass joint
- 3m lengths
- Saves time and money
- Safe with laminated glass
- With adhesive tape strip



**CL0N410** 10mm  
**CL0N4108** 10.8mm  
**CL0N412** 12mm  
**CL0N4128** 12.8mm

### CRL Clip-On Seals - 135° 2 way

- Clear glass joint system
- Clips over the glass joint
- 3m lengths
- Saves time and money
- Safe with laminated glass
- With adhesive tape strip



**G0284**

### CRL Vacuum Ratchet Tensioning Kit

**You may also need**

- Uses S108 vacuum lifter mounting points
- Pulls with tremendous force
- Ideal for countertops, marble, granite, flooring, mirrors, glass, etc.
- Carrying capacity is 147kg
- S108 vacuum lifters must be ordered separately



# Glass Cutting

 **TOYO® CUTTERS**  
**EXCLUSIVE MASTER EUROPEAN DISTRIBUTOR**

**CRL is proud to be the Exclusive  
Master European Distributor of  
TOYO® cutting tools.**

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

## Glass Cutters ▼

**TOYO® has developed a new 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

TC17VVB

**CRL TOYO® Supercutter® Brass Handle  
Straight Head Oil Cutter**

**New**

- Equipped with new TOYO® patented Tap Wheel technology
- Precise grinding technology improves cutting
- New cemented carbide wheel and axle gives improved cutting and life
- Brass straight end handles
- 140 degree hone angle

**REPLACEMENT FOR TC17B**



**For  
Cutting  
4-8mm  
Glass**

TC17VVP

**CRL TOYO® Supercutter® Plastic Handle  
Straight Head Oil Cutter**

**New**

- Equipped with new TOYO® patented Tap Wheel technology
- Precise grinding technology improves cutting
- New cemented carbide wheel and axle gives improved cutting and life
- Plastic straight end handles
- 140 degree hone angle

**REPLACEMENT FOR TC17P**



**For  
Cutting  
4-8mm  
Glass**

|                                                                                     | CAT. NO.                                                              |                                                                                     | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                            |                          |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
|    | TC10P                                                                 |    | <b>CRL TOYO® Original Supercutter® Plastic Handle Pattern Head Oil Cutter</b> <ul style="list-style-type: none"> <li>• Straight end handles</li> <li>• Cut type pattern</li> <li>• Plastic straight end handles</li> <li>• 140 degree hone angle</li> <li>• Carbide wheels premium</li> </ul>                                                                                          |                          |
|    | TC10B                                                                 |    | <b>CRL TOYO® Original Supercutter® Brass Handle Pattern Head Oil Cutter</b> <ul style="list-style-type: none"> <li>• Straight end handles</li> <li>• Cut type pattern</li> <li>• Brass straight end handles</li> <li>• 140 degree hone angle</li> <li>• Carbide wheels premium</li> </ul>                                                                                              |                          |
|    | TC20                                                                  |    | <b>CRL TOYO® Straight "Dry Wheel" Supercutter®</b> <ul style="list-style-type: none"> <li>• Black handle and wide straight head</li> <li>• Moulded handle for positive grip</li> <li>• Long-lasting TOYO® carbide wheels</li> </ul>                                                                                                                                                    | <b>Top Seller</b>        |
|  | TC1P                                                                  |  | <b>CRL TOYO® Comfort-Grip Supercutter® With Pattern Head</b> <ul style="list-style-type: none"> <li>• Straight end handle</li> <li>• Self-oiling</li> <li>• Premium quality</li> </ul>                                                                                                                                                                                                 |                          |
|  | TC1PR                                                                 |  | <b>CRL TOYO® Comfort-Grip Rainbow Colour Supercutter® With Pattern Head</b> <ul style="list-style-type: none"> <li>• Straight end handle</li> <li>• Self-oiling</li> <li>• Premium quality</li> </ul>                                                                                                                                                                                  |                          |
|  | TC1S                                                                  |  | <b>CRL TOYO® Comfort-Grip Supercutter® With Wide Head</b> <ul style="list-style-type: none"> <li>• Straight end handle</li> <li>• Self-oiling</li> <li>• Premium quality</li> </ul>                                                                                                                                                                                                    |                          |
|  | EU12401L<br>1 Litre<br>EU12405L<br>5 Litres<br>EU124025L<br>25 Litres |                                                                                     | <b>CRL Non Evaporating Glass Cutting Oil</b> <ul style="list-style-type: none"> <li>• For use with hand cutters and automatic tables</li> <li>• Blended from stocks of highly refined base oils complying with both the British and European Pharmacopoeia Monographs</li> <li>• 3 years of shelf life (unopened) from date of manufacture</li> <li>• Ideal for thick glass</li> </ul> | <b>You may also need</b> |

|                                                                                     | CAT. NO. |                         | DESCRIPTION                                                                                                                                                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------|----------|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | TC1SR    | For Cutting 4-6mm Glass | <b>CRL TOYO® Comfort-Grip Rainbow Colour Supercutter® With Wide Head</b> <ul style="list-style-type: none"> <li>• Straight end handle</li> <li>• Self-oiling</li> <li>• Premium quality</li> </ul>                                                                                                                              |
|     | TC21PVR  | For Cutting 3-5mm Glass | <b>CRL TOYO® Custom-Grip Supercutter® Custom Grip with Pattern Head</b> <ul style="list-style-type: none"> <li>• Tap Wheel™ technology provides a superior cut</li> <li>• Custom-Grip Supercutter® with pattern head</li> <li>• Adjustable grip</li> <li>• Improved oil control</li> </ul>                                      |
|    | TC21SVR  | For Cutting 3-5mm Glass | <b>CRL TOYO® Custom-Grip Supercutter® Custom Grip with Straight Head</b> <ul style="list-style-type: none"> <li>• Tap Wheel™ technology provides a superior cut</li> <li>• Custom-Grip Supercutter® with straight head</li> <li>• Adjustable grip</li> <li>• Improved oil control</li> </ul>                                    |
|  | TC22     | For Cutting 4-6mm Glass | <b>CRL TOYO® Pattern "Dry Wheel" Supercutter®</b> <ul style="list-style-type: none"> <li>• Black handle and pattern head</li> <li>• Interchangeable heads</li> <li>• Long-lasting TOYO® Carbide Wheels</li> </ul>                                                                                                               |
|   | TC50     | For Cutting 3-5mm Glass | <b>CRL TOYO® Cutter TC50 Shape 360°</b> <ul style="list-style-type: none"> <li>• Mounted on a miniature bearing to allow 360 degree rotation</li> <li>• Ideal for shapes and curves down to fine radii</li> </ul>                                                                                                               |
|  | TC600PR  | For Cutting 3-5mm Glass | <b>CRL TOYO® Pistol-Grip Supercutter® Glass Cutter Pattern Head</b> <ul style="list-style-type: none"> <li>• Rainbow coloured handle</li> <li>• 140 degree hone angle with pattern head</li> <li>• Designed for hours of fatigue-free cutting</li> <li>• Self-lubricating head fed by an oil reservoir in the handle</li> </ul> |
|   | TC600S   | For Cutting 4-6mm Glass | <b>CRL TOYO® Pistol-Grip Supercutter® Straight Head Glass Cutter</b> <ul style="list-style-type: none"> <li>• Clear polycarbonate handle</li> <li>• Honed 140 degree straight head</li> <li>• Designed for hours of fatigue-free cutting</li> <li>• Self-lubricating head fed by an oil reservoir in the handle</li> </ul>      |

|                                                                                     | CAT. NO. |                                                                                     | DESCRIPTION                                                                                                                                                                                                                                                                 |                              |
|-------------------------------------------------------------------------------------|----------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
|    | TC600SVB |    | <b>CRL TOYO® Tap Wheel™ Thick Glass Supercutter® Cutter</b> <ul style="list-style-type: none"> <li>• Standard wide head or optional pattern head pistol grip</li> <li>• Smooth cutting action for glass up to 19mm thick</li> <li>• Automatic self-oiling action</li> </ul> | <b>Ideal for Thick Glass</b> |
|    | TC90     |    | <b>TOYO® TC90 Hand Oil Filled Cutter</b> <ul style="list-style-type: none"> <li>• Toyo brand</li> <li>• Self-lubricating, swivelling head glass scorer-cutter</li> </ul>                                                                                                    |                              |
|    | TC9PR    |    | <b>CRL TOYO® Thomas-Grip Supercutter® With Pattern Head</b> <ul style="list-style-type: none"> <li>• Pattern head model</li> <li>• Self-oiling</li> <li>• Unique, ergonomically designed handle</li> <li>• Range of coloured handles</li> </ul>                             | <b>Ideal for Art Glass</b>   |
|  | TC9SR    |  | <b>CRL TOYO® Thomas-Grip Supercutter® With Wide Head</b> <ul style="list-style-type: none"> <li>• Wide head model</li> <li>• Self-oiling</li> <li>• Unique grip</li> <li>• Range of coloured handles</li> </ul>                                                             |                              |
|  | P1050    |  | <b>CRL Plastic Handle Straight Head Oil Cutter</b> <ul style="list-style-type: none"> <li>• Self lubricating wheel for long life</li> <li>• Interchangeable cutting heads</li> </ul>                                                                                        |                              |
|  | S1050    |  | <b>CRL Brass Handle Straight Head Oil-Type Cutter</b> <ul style="list-style-type: none"> <li>• Self lubricating wheel for long life</li> <li>• Interchangeable cutting heads</li> </ul>                                                                                     |                              |
|  | G100     |  | <b>CRL Heavy-Duty 6 Wheel Glass Cutter</b> <ul style="list-style-type: none"> <li>• Best selling glass cutter in Europe</li> <li>• Popular 6 wheel design</li> </ul>                                                                                                        |                              |

|                                                                                     | CAT. NO.                      | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|     | <b>511CC</b><br>63.5mm-610mm  | <b>CRL Precision Circle Cutter</b> <ul style="list-style-type: none"> <li>• Our most popular circle cutter</li> <li>• Precision action cutting wheels</li> <li>• Vacuum cup base</li> <li>• Models for diameters up to 1981mm</li> </ul>                                                                                                                                                                  |
|                                                                                     | <b>512CC</b><br>63.5mm-813mm  |                                                                                                                                                                                                                                                                                                                                                                                                           |
|                                                                                     | <b>514CC</b><br>63.5mm-1220mm |                                                                                                                                                                                                                                                                                                                                                                                                           |
|                                                                                     | <b>516CC</b><br>63.5mm-1981mm |                                                                                                                                                                                                                                                                                                                                                                                                           |
|     | <b>PSC200</b><br>610mm        | <b>CRL Production Speed Cutter</b> <div>Ideal for Repeat Cuts</div> <ul style="list-style-type: none"> <li>• Constructed of lightweight anodised extruded aluminium</li> <li>• Rides on adjustable rollers, for a left or right-handed person</li> </ul>                                                                                                                                                  |
|                                                                                     | <b>PSC400</b><br>1220mm       |                                                                                                                                                                                                                                                                                                                                                                                                           |
|                                                                                     | <b>PSC600</b><br>1829mm       |                                                                                                                                                                                                                                                                                                                                                                                                           |
|    | <b>T101</b>                   | <b>CRL 6 Wheel Replacement Cutter Turret</b> <ul style="list-style-type: none"> <li>• Knurled thumbscrew adjusts and removes for replacement purposes</li> <li>• Six 134 degree tungsten Carbide Wheels</li> <li>• For use with G100, Speedcutter</li> </ul>                                                                                                                                              |
|  | <b>TC17H</b>                  | <b>CRL TOYO® Supercutter® Replacement Cutting Head - 140 Degree Straight Cutting Head</b> <ul style="list-style-type: none"> <li>• Replacement head for TC17B/TC17P</li> <li>• Quality cutting head engineered for long service life</li> <li>• Fits original, comfort-grip, and Thomas-Grip Supercutters®</li> </ul>                                                                                     |
|  | <b>TC17VVH</b>                | <b>CRL TOYO® Supercutter® Straight Head Oil Cutter - 140 Degree Straight Cutting Head</b> <div>New</div> <ul style="list-style-type: none"> <li>• Replacement head for TC17VVB/TC17VVP</li> <li>• Equipped with new TOYO® Patented Tap Wheel technology</li> <li>• Precise grinding Technology improves cutting</li> <li>• New cemented carbide wheel and axle gives improved cutting and life</li> </ul> |
|  | <b>TC10H</b>                  | <b>CRL TOYO® Supercutter® Replacement Cutting Head - 140 Degree Pattern Cutting Head</b> <ul style="list-style-type: none"> <li>• Replacement head for TC10B/TC10P</li> <li>• Fits original, comfort-grip, and Thomas-Grip Supercutters®</li> <li>• Quality cutting head engineered for long service life</li> </ul>                                                                                      |
|  | <b>TC20H</b>                  | <b>CRL TOYO® "Dry Wheel" Supercutter® Straight Replacement Head</b> <ul style="list-style-type: none"> <li>• Replacement head for TC20</li> <li>• Interchangeable heads</li> <li>• Long-lasting TOYO® Carbide Wheels</li> </ul>                                                                                                                                                                           |

|                                                                                     | CAT. NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | TC21HPV  | <b>CRL TOYO® Custom-Grip Supercutter® Replacement Pattern Cutting Head</b> <ul style="list-style-type: none"> <li>• Replacement head for TC21PVR</li> <li>• Tap Wheel™ technology provides a superior cut</li> </ul>                                                                                                                         |
|    | TC21HSV  | <b>CRL TOYO® Custom-Grip Supercutter® Replacement Straight Cutting Head</b> <ul style="list-style-type: none"> <li>• Replacement head for TC21SVR</li> <li>• Tap Wheel™ technology provides a superior cut</li> <li>• Replacement straight cutting head</li> <li>• Adjustable grip</li> <li>• Improved oil control</li> </ul>                |
|    | TC21HSVR | <b>CRL TOYO® Straight Head 153 Degree for Heavy Plate - Custom Grip, TAP</b> <ul style="list-style-type: none"> <li>• Replacement head for TC21SVR</li> <li>• TAP technology for deep, clean cuts</li> <li>• Fits the TOYO® custom grip oil cutters</li> <li>• 153 degree hone angle for heavy plate cutting</li> </ul>                      |
|  | TC22H    | <b>CRL TOYO® “Dry Wheel” Supercutter® Replacement Head</b> <ul style="list-style-type: none"> <li>• Replacement head for TC22</li> <li>• Interchangeable head</li> <li>• Long-Lasting TOYO® Carbide Wheels</li> <li>• Moulded handle for positive grip</li> </ul>                                                                            |
|  | TC600HS  | <b>CRL TOYO® Supercutter® Replacement Cutting Head - 153 Degree</b> <ul style="list-style-type: none"> <li>• Replacement head for TC600S</li> <li>• Quality cutting head engineered for long service life</li> <li>• Fits original, comfort-grip, and Thomas-Grip Supercutters®</li> <li>• Supplied with 153 degree cutting wheel</li> </ul> |
|  | TC600HSV | <b>CRL Replacement Wide Head 153 Degree Thick Glass Cutter</b> <ul style="list-style-type: none"> <li>• Replaces the cutting head on your TC600SVB CRL TOYO® Tap Wheel™ thick glass Supercutter®</li> <li>• For cutting up to 19mm Glass</li> </ul>                                                                                          |

|                                                                                   | CAT. NO. | DESCRIPTION                                                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | GLS1     | <b>CRL Glass Slicker</b> <ul style="list-style-type: none"> <li>• Deposits thin film of lubricant on glass</li> <li>• Achieves cleaner, smoother cuts and breaks</li> </ul>                                                                               |
|  | OCS671   | <b>CRL Cutter Oiling Stand</b> <ul style="list-style-type: none"> <li>• Vacuum cup base holds firm to glass</li> <li>• Keeps cutter wheel oiled between cuts</li> <li>• Use to store cutter in between cuts to keep wheel lubricated</li> </ul>           |
|  | TG070    | <b>CRL Glass Chip Brush</b> <ul style="list-style-type: none"> <li>• Mechanical roller brush collects glass splinters</li> <li>• A safe and effective way to protect your hands</li> <li>• Effective way to clean up glass chips and splinters</li> </ul> |

## Ordering from CRL

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There's a friendly voice to help with your product enquiries.



# 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  | 5.79mm           | 1.4mm                | 140°        | 125004001                 | AC1054180              | 5mm to 8mm                  |
| C228055144R  | 5.79mm           | 1.4mm                | 144°        | 125004001                 | AC1054180              | 8mm to 10mm                 |
| C228055155RG | 5.79mm           | 1.4mm                | 155°        | 125004001                 | AC1054180              | 8mm to 19mm                 |
| C175055154RG | 4.4mm            | 1.4mm                | 154°        | 125004002                 | AC1054180              | 10mm to 12mm                |
| C175055160RG | 4.4mm            | 1.4mm                | 160°        | 125004002                 | AC1054180              | 16mm to 19mm                |
| C196051135CR | 5.0mm            | 1.3mm                | 135°        | N/A                       | AC1049165 OR AC1049315 | 2mm to 3mm                  |
| C196051140CR | 5.0mm            | 1.3mm                | 140°        | N/A                       | AC1049165 OR AC1049315 | 2mm to 3mm                  |
| C196051145CR | 5.0mm            | 1.3mm                | 145°        | N/A                       | AC1049165 OR AC1049315 | 3mm to 5mm                  |
| C196051150CR | 5.0mm            | 1.3mm                | 150°        | N/A                       | AC1049165 OR AC1049315 | 5mm                         |
| C196051155CR | 5.0mm            | 1.3mm                | 155°        | N/A                       | AC1049165 OR AC1049315 | 6mm                         |
| C221055135RG | 5.6mm            | 1.4mm                | 135°        | 125004001                 | AC1054180              | 5mm to 6mm                  |
| C221055140RG | 5.6mm            | 1.4mm                | 140°        | 125004001                 | AC1054180              | 5mm to 8mm                  |
| C221055145RG | 5.6mm            | 1.4mm                | 145°        | 125004001                 | AC1054180              | 8mm to 10mm                 |
| C221055150RG | 5.6mm            | 1.4mm                | 150°        | 125004001                 | AC1054180              | 8mm to 19mm                 |
| C221055155RG | 5.6mm            | 1.4mm                | 155°        | 125004001                 | AC1054180              | 8mm to 19mm                 |
| C221055158RG | 5.6mm            | 1.4mm                | 158°        | 125004001                 | AC1054180              | 8mm to 19mm                 |
| W245062114P  | 6.22mm           | 1.57mm               | 114°        | 125002800                 | AC1062370              | 2mm                         |
| W245062128R  | 6.22mm           | 1.57mm               | 128°        | 125002800                 | AC1062370              | 3mm                         |
| W245062132D  | 6.22mm           | 1.57mm               | 132°        | 125002800                 | AC1062370              | 3mm to 5mm                  |
| W245062135D  | 6.22mm           | 1.57mm               | 135°        | 125002800                 | AC1062370              | 5mm                         |
| W245062142D  | 6.22mm           | 1.57mm               | 142°        | 125002800                 | AC1062370              | 5mm to 8mm                  |
| W245062152D  | 6.22mm           | 1.57mm               | 152°        | 125002800                 | AC1062370              | 8mm to 19mm                 |
| W245062154D  | 6.22mm           | 1.57mm               | 154°        | 125002800                 | AC1062370              | 8mm to 19mm                 |
| V500118114P  | 12.7mm           | 3mm                  | 114°        | N/A                       | AC1116375              | 10mm to 19mm                |

# 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

## Wheel Inserts ▼



- Made from hardened steel, they're 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 with Lugs ▼



Each of CRL's wheel units include:

- One carbide cutting wheel and one carbide axle.
- The axle maximizes cutting wheel life by providing a durable support for the wheel.
- Our units fit Bottero and Grenzabach glass cutting equipment

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

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



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

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

# Cutting Oils ▼

|                                                                                     | CAT. NO.                                                                                                           | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | 1241                                                                                                               | <b>CRL Aquasol Cutting Oil Fully Water Soluble</b> <ul style="list-style-type: none"> <li>• Sold per litre</li> <li>• Fully water soluble, for use in automatic tables where glass is undergoing a washing process</li> </ul>                                                                                                                                                       |
|    | <b>EU12401L</b><br>1 Litre<br><b>EU12405L</b><br>5 Litres<br><b>EU124025L</b><br>25 Litres                         | <b>CRL Non Evaporating Glass Cutting Oil</b> <ul style="list-style-type: none"> <li>• For use with hand cutters and automatic tables</li> <li>• Blended from stocks of highly refined base oils complying with both the British and European pharmacopoeia monographs</li> <li>• 3 years shelf life (unopened) from date of manufacture</li> <li>• Ideal for thick glass</li> </ul> |
|  | <b>EUW4101L</b><br>1 Litre - Clear<br><b>EUW4105L</b><br>5 Litres - Clear<br><b>EUW41025L</b><br>25 Litres - Clear | <b>CRL Evaporating Vapourmax Cutting Oil</b> <ul style="list-style-type: none"> <li>• CRL Vapourmax Cutting Oil is a soluble evaporating cutting oil, for use in automatic tables.</li> <li>• Non ozone depleting</li> <li>• Low odour</li> <li>• Virtually aromatic free</li> <li>• Residue free finish</li> </ul>                                                                 |
|  | <b>EUW9531L</b><br>1 Litre<br><b>EUW9535L</b><br>5 Litres<br><b>EUW95325L</b><br>25 Litres                         | <b>CRL Evaporating Vapourmax 53 Cutting Fluid</b> <ul style="list-style-type: none"> <li>• Fast evaporating cutting fluid for fat, soft-coated, automotive and mirrored glass 2mm-15mm</li> <li>• Residue free finish</li> <li>• <b>Recommended for low e</b></li> </ul>                                                                                                            |
|  | <b>EUW9601L</b><br>1 Litre<br><b>EUW9605L</b><br>5 Litres<br><b>EUW96025L</b><br>25 Litres                         | <b>CRL Evaporating Vapourmax 60 Cutting Fluid</b> <ul style="list-style-type: none"> <li>• Washable cutting fluid for shape cutting</li> <li>• Residue free finish</li> </ul>                                                                                                                                                                                                       |

Great Value

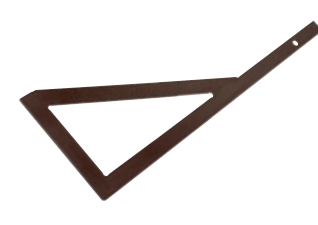
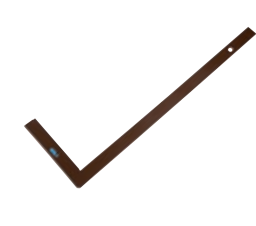
Recommended for  
shape cutting

# Edge Deletion Wheels for Automatic Cutting Tables ▼

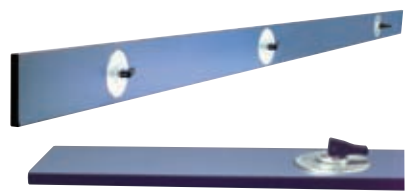
|                                                                                  | CAT. NO.              | DESCRIPTION                                                                                                                                                                                                                                                                                              |
|----------------------------------------------------------------------------------|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | 11DL62067 10mm Wide   | <b>CRL Edge Deletion Polishing Wheel - Long Life</b> <ul style="list-style-type: none"> <li>• 203mm diameter (except for 11ED1251276 - which is 125mm)</li> <li>• Used on glass cutting tables where a separate attachment takes this wheel to remove softcoat coating</li> <li>• 76.2mm bore</li> </ul> |
|                                                                                  | 11DL6206712 12mm Wide |                                                                                                                                                                                                                                                                                                          |
|                                                                                  | 11DL62048 20mm Wide   |                                                                                                                                                                                                                                                                                                          |
|                                                                                  | 11ED2001076 10mm Wide | <b>CRL Edge Deletion Polishing Wheel</b> <ul style="list-style-type: none"> <li>• 203mm diameter (except for 11ED1251276 - which is 125mm)</li> <li>• Used on glass cutting tables where a separate attachment takes this wheel to remove softcoat coating</li> <li>• 76.2mm bore</li> </ul>             |
|                                                                                  | 11ED1251276 12mm Wide |                                                                                                                                                                                                                                                                                                          |
|                                                                                  | 11ED2001276 12mm Wide |                                                                                                                                                                                                                                                                                                          |
|                                                                                  | 11ED2002076 20mm Wide |                                                                                                                                                                                                                                                                                                          |

# Glass Cutting Accessories ▼

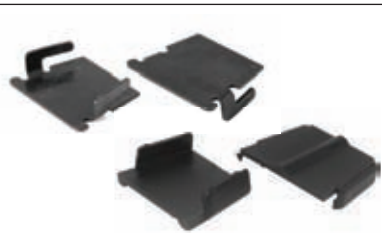
|                                                                                     | CAT. NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | RET12    | <b>CRL Round Edge Template Guide</b> <ul style="list-style-type: none"> <li>• Make consistent radius corners easier than ever</li> <li>• Choose from 12 radii 10mm to 70mm</li> <li>• Solid plastic construction makes it economical and unbreakable</li> <li>• Features four slip-resistant pads that not only keep the template in place during use, but also reduce the risk of scratching the glass.</li> </ul> |
|                                                                                     |          |                                                                                                                                                                                                                                                                                                                                                                                                                     |
|  | 03171    | <b>CRL T-Square Super 800mm</b> <ul style="list-style-type: none"> <li>• Sturdy, durable and accurate</li> <li>• Made to exacting specifications to ensure the right angle time after time.</li> </ul>                                                                                                                                                                                                              |
|                                                                                     |          |                                                                                                                                                                                                                                                                                                                                                                                                                     |
|  | 03172    | <b>CRL T-Square Super 1250mm</b> <ul style="list-style-type: none"> <li>• Sturdy, durable and accurate</li> <li>• Made to exacting specifications to ensure the right angle time after time.</li> </ul>                                                                                                                                                                                                             |
|                                                                                     |          |                                                                                                                                                                                                                                                                                                                                                                                                                     |

|                                                                                     | CAT. NO.                                                                                                                                        | DESCRIPTION                                                                                                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | 03173                                                                                                                                           | <b>CRL T-Square Super 1350mm</b> <ul style="list-style-type: none"> <li>• Sturdy, durable and accurate</li> <li>• Made to exacting specifications to ensure the right angle time after time</li> </ul>                                                                                                                                                   |
|    | 03174                                                                                                                                           | <b>CRL T-Square Super 1550mm</b> <ul style="list-style-type: none"> <li>• Sturdy, durable and accurate</li> <li>• Made to exacting specifications to ensure the right angle time after time</li> </ul>                                                                                                                                                   |
|    | 03251                                                                                                                                           | <b>CRL L-Square Unbraced 800mm</b> <ul style="list-style-type: none"> <li>• Manufactured to be square</li> <li>• Single piece</li> <li>• The sturdy, durable and accurate design makes this the ideal tool for any glazier</li> <li>• Made to exacting specifications to ensure the right angle time after time</li> </ul>                               |
|  | 03352                                                                                                                                           | <b>CRL L-Square Unbraced 1350mm</b> <ul style="list-style-type: none"> <li>• Manufactured to be square</li> <li>• Single piece</li> <li>• The sturdy, durable and accurate design makes this the ideal tool for any glazier</li> <li>• Made to exacting specifications to ensure the right angle time after time</li> </ul>                              |
|  | 03252                                                                                                                                           | <b>CRL L-Square Braced 1350mm</b> <ul style="list-style-type: none"> <li>• Solid braced design</li> <li>• Manufactured to be square</li> <li>• Single piece</li> <li>• The sturdy, durable and accurate design makes this the ideal tool for any glazier</li> <li>• Made to exacting specifications to ensure the right angle time after time</li> </ul> |
|  | 03253                                                                                                                                           | <b>CRL L-Square Braced 1550mm</b> <ul style="list-style-type: none"> <li>• Solid braced design</li> <li>• Manufactured to be square</li> <li>• Single piece</li> <li>• The sturdy, durable and accurate design makes this the ideal tool for any glazier</li> <li>• Made to exacting specifications to ensure the right angle time after time</li> </ul> |
|  | <b>03073</b><br>2150mm Length, 2 Suction Cups<br><b>03074</b><br>2600mm Length, 3 Suction Cups<br><b>03075</b><br>3300mm Length, 4 Suction Cups | <b>CRL Suction Lathe</b> <ul style="list-style-type: none"> <li>• 10mm thick</li> <li>• 70mm wide</li> </ul>                                                                                                                                                                                                                                             |

|                                                                                     | CAT. NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | M00553   | <b>CRL 600mm L-Square</b> <ul style="list-style-type: none"> <li>• Sturdy, durable and accurate</li> <li>• Made to exacting specifications to ensure the right angle time after time</li> <li>• Upright Length: Internal - 600mm / External - 640mm</li> <li>• Upright Thickness: 4mm</li> <li>• Upright Width: 55mm</li> <li>• Bottom Leg Length: Internal - 165mm / External - 220mm</li> <li>• Bottom Leg: 3-Ply Thickness - 12mm / Width - 55mm</li> </ul>       |
|     | M00554   | <b>CRL 800mm L-Square</b> <ul style="list-style-type: none"> <li>• Sturdy, durable and accurate</li> <li>• Made to exacting specifications to ensure the right angle time after time</li> <li>• Upright Length: Internal - 800mm / External - 845mm</li> <li>• Upright Thickness: 4mm</li> <li>• Upright Width: 60mm</li> <li>• Bottom Leg Length: Internal - 230mm / External - 290mm</li> <li>• Bottom Leg: 3-Ply Thickness - 12mm / Width - 60mm</li> </ul>       |
|     | M00555   | <b>CRL 1050mm L-Square</b> <ul style="list-style-type: none"> <li>• Sturdy, durable and accurate</li> <li>• Made to exacting specifications to ensure the right angle time after time</li> <li>• Upright Length: Internal - 1050mm / External - 1100mm</li> <li>• Upright Thickness: 4mm</li> <li>• Upright Width: 65mm</li> <li>• Bottom Leg Length: Internal - 315mm / External - 380mm</li> <li>• Bottom Leg: 3-Ply Thickness - 12mm / Width - 565mm</li> </ul>   |
|   | M00556   | <b>CRL 1250mm L-Square</b> <ul style="list-style-type: none"> <li>• Sturdy, durable and accurate</li> <li>• Made to exacting specifications to ensure the right angle time after time</li> <li>• Upright Length: Internal - 1250mm / External - 1310mm</li> <li>• Upright Thickness: 4mm</li> <li>• Upright Width: 65mm</li> <li>• Bottom Leg Length: Internal - 380mm / External - 445mm</li> <li>• Bottom Leg: 3-Ply Thickness - 12mm / Width - 65mm</li> </ul>    |
|  | M00557   | <b>CRL 1500mm L-Square</b> <ul style="list-style-type: none"> <li>• Sturdy, durable and accurate</li> <li>• Made to exacting specifications to ensure the right angle time after time</li> <li>• Upright Length: Internal - 1500mm / External - 1560mm</li> <li>• Upright Thickness: 4mm</li> <li>• Upright Width: 65mm</li> <li>• Bottom Leg Length: Internal - 440mm / External - 505mm</li> <li>• Bottom Leg: 3-Ply Thickness - 12mm / Width - 65mm</li> </ul>    |
|   | M00566   | <b>CRL 500mm Square in a Sole Piece</b> <ul style="list-style-type: none"> <li>• Solid design</li> <li>• The sturdy, durable and accurate design makes this the ideal tool for any glazier</li> <li>• Upright Length: Internal - 500mm / External - 620mm</li> <li>• Upright Thickness: 4mm</li> <li>• Upright Width: 50mm</li> <li>• Bottom Leg Length: Internal - 165mm / External - 220mm</li> <li>• Bottom Leg: 3-Ply Thickness - 12mm / Width - 50mm</li> </ul> |
|   | M00567   | <b>CRL 700mm Square in a Sole Piece</b> <ul style="list-style-type: none"> <li>• The sturdy, durable and accurate design makes this the ideal tool for any glazier</li> <li>• Upright Length: Internal - 700mm / External - 750mm</li> <li>• Upright Thickness: 4mm</li> <li>• Upright Width: 50mm</li> <li>• Bottom Leg Length: Internal - 210mm / External - 260mm</li> <li>• Bottom Leg: 3-Ply Thickness - 12mm / Width - 50mm</li> </ul>                         |

|                                                                                     | CAT. NO.                                                       | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|     | M00568                                                         | <b>CRL 900mm Square</b> <ul style="list-style-type: none"> <li>• Solid design</li> <li>• The sturdy, durable and accurate design makes this the ideal tool for any glazier</li> <li>• Upright Length: Internal - 900mm / External - 940mm</li> <li>• Upright Thickness: 4mm</li> <li>• Upright Width: 50mm</li> <li>• Bottom Leg Length: Internal - 270mm / External - 320mm</li> <li>• Bottom Leg: 3-Ply Thickness - 12mm / Width - 50mm</li> </ul>             |
|     | M00569                                                         | <b>CRL 1100mm Square</b> <ul style="list-style-type: none"> <li>• Solid design</li> <li>• The sturdy, durable and accurate design makes this the ideal tool for any glazier</li> <li>• Upright Length: Internal - 1100mm / External - 1160mm</li> <li>• Upright Thickness: 4mm</li> <li>• Upright Width: 60mm</li> <li>• Bottom Leg Length: Internal - 325mm / External - 380mm</li> <li>• Bottom Leg: 3-Ply Thickness - 12mm / Width - 60mm</li> </ul>          |
|     | M00570                                                         | <b>CRL 1250mm Square</b> <ul style="list-style-type: none"> <li>• Solid design</li> <li>• The sturdy, durable and accurate design makes this the ideal tool for any glazier</li> <li>• Upright Length: Internal - 1250mm / External - 1290mm</li> <li>• Upright Thickness: 4mm</li> <li>• Upright Width: 60mm</li> <li>• Bottom Leg Length: Internal - 380mm / External - 440mm</li> <li>• Bottom Leg: 3-Ply Thickness - 12mm / Width - 60mm</li> </ul>          |
|  | M00574                                                         | <b>CRL 350mm L-Square</b> <ul style="list-style-type: none"> <li>• Sturdy, durable and accurate</li> <li>• Made to exacting specifications to ensure the right angle time after time</li> <li>• Upright Length: Internal - 1500mm / External - 1560mm</li> <li>• Upright Thickness: 4mm</li> <li>• Upright Width: 65mm</li> <li>• Bottom Leg Length: Internal - 440mm / External - 505mm</li> <li>• Bottom Leg: 3-Ply Thickness - 12mm / Width - 65mm</li> </ul> |
|   | <b>1401A</b><br>6mm thick<br><b>1401B</b><br>9mm thick         | <b>Bench Felt High Grade Black Wool</b> <ul style="list-style-type: none"> <li>• Bench felt high grade black wool</li> <li>• 1829mm wide</li> <li>• 6ft wide, sold by the running foot</li> </ul>                                                                                                                                                                                                                                                                |
|   | 1401F                                                          | <b>Flotex Water Tolerant/Hard Wearing Table Top Cover</b> <ul style="list-style-type: none"> <li>• Flotex water tolerant/hard wearing</li> <li>• 2m wide</li> <li>• Sold by the linear metre</li> </ul>                                                                                                                                                                                                                                                          |
|   | <b>VCR72</b><br>1829mm Length<br><b>VCR96</b><br>2439mm Length | <b>CRL Phenolic Straight Edge</b> <ul style="list-style-type: none"> <li>• 76mm wide x 12.7mm thick</li> <li>• 3 suction cups</li> <li>• Holds securely to glass</li> <li>• Now better than ever!</li> </ul>                                                                                                                                                                                                                                                     |

|                                                                                    | CAT. NO. | DESCRIPTION                                                                                                                                                                                                                                                                                   |                                                                                      |
|------------------------------------------------------------------------------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|   | RD1932   | <b>CRL 216mm Drop Jaw Glass Break Pliers</b> <ul style="list-style-type: none"><li>• Excellent forged steel pliers for glass up to 12mm in thickness</li><li>• One of the most popular glass tools</li><li>• Drop jaw design for superior leverage</li></ul>                                  |                                                                                      |
|   | RD1935   | <b>CRL Flared Jaw Glass Pliers</b> <ul style="list-style-type: none"><li>• Recommended glass thickness 6mm</li><li>• 15mm (maximum) jaw opening</li><li>• 26mm flared jaw</li><li>• Smooth grip</li><li>• 210mm overall length</li><li>• Precision machined tips</li></ul>                    | <b>Best Seller</b>                                                                   |
|   | TB19     | <b>CRL TOYO® Power Breaker Pliers</b> <ul style="list-style-type: none"><li>• Recommended glass thickness 8-19mm</li><li>• Accepts glass up to 19mm thick</li><li>• 19:1 leverage ratio</li></ul>                                                                                             | <b>Great Value</b>                                                                   |
|                                                                                    |          | <b>Also comes as a complete set with TC600SVB Cutter – CAT.NO. TB19600</b>                                                                                                                                                                                                                    |  |
|  | 1050     | <b>CRL Offset Glass Pliers</b> <ul style="list-style-type: none"><li>• Recommended glass thickness 3-6mm</li><li>• Used to trim plate glass in hard to reach places</li><li>• Lightweight and portable</li><li>• Very useful in storefront glazing</li><li>• All steel construction</li></ul> |                                                                                      |

|                                                                                     | CAT. NO.                                                   | DESCRIPTION                                                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------|------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | GRP512                                                     | <b>CRL Glass Running Pliers</b> <ul style="list-style-type: none"><li>• Recommended glass thickness 3-10mm</li><li>• Lightweight aluminium and portable</li><li>• Easy to carry</li><li>• Plastic jaws won't chip glass</li></ul>                                                                    |
|    | PPG1                                                       | <b>CRL PPG Glass Running Pliers</b> <ul style="list-style-type: none"><li>• Recommended glass thickness 3-12mm</li><li>• Self-aligning "floating block" jaws stay parallel to glass</li><li>• For glass up to 12mm thick</li></ul>                                                                   |
|   | <b>169</b><br>152mm Pliers<br><b>189</b><br>203mm Pliers   | <b>CRL Lightweight Glass Running and Nipping Pliers</b> <ul style="list-style-type: none"><li>• Recommended glass thickness 3-6mm</li><li>• Made from strong, lightweight plastic</li><li>• Provides excellent leverage for clean breaks</li><li>• Replaceable jaws for running or nipping</li></ul> |
|  | <b>169RJ</b><br>Running Jaw                                | <b>CRL Replacement Jaws for 152mm 169 Pliers</b> <ul style="list-style-type: none"><li>• Two per set</li><li>• Designed for easy replacement, just snap the old jaws out of their saddle and press these in</li></ul>                                                                                |
|  | <b>189NJ</b><br>Nipping Jaw<br><b>189RJ</b><br>Running Jaw | <b>CRL Replacement Jaws for 203mm 189 Pliers</b> <ul style="list-style-type: none"><li>• Two per set</li><li>• Designed for easy replacement, just snap the old jaws out of their saddle and press these in</li></ul>                                                                                |

Replacement Jaws Available

## CAT. NO.

## DESCRIPTION

STT1

### CRL Wood's™ Stowaway Tilt Table

The CRL Wood's™ Stowaway Tilt Table transforms from a working full size 1835 x 2451mm tilting glass cutting table, into its compact 654mm deep folded storage mode in only minutes. The 2026mm 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, 889mm high working surface with a 225kg load capacity.

- Great space saver in the shop
- Great time saver on the job site
- From cutting to storage in minutes



2402500

### CRL 1.82m x 2.43m Counterbalanced Tilting Cutting Table

- Durable carpet: cushions glass and protects against scratches
- Counterbalance pans: fill with cement or bricks
- Retractable wooden toes: support glass in vertical position for loading
- Can be equipped with a 12 ball air float system, breaker bars, or both
- Other sizes and accessories available upon request
- Contact technical sales for further details

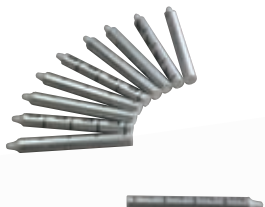


# Measuring Equipment ▼

|                                                                                                   | CAT. NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                  | 0426     | <b>CRL Stanley Steel Tape 3m</b> <ul style="list-style-type: none"> <li>• Metric and imperial</li> <li>• Blade locking mechanism</li> <li>• 13mm (1/2") wide</li> <li>• 3m (10ft) length</li> </ul>                                                                                                                                                                            |
|                  | 0427S    | <b>CRL Stanley Powerlock Metal Case Tape 5m</b> <ul style="list-style-type: none"> <li>• Sturdy metal casing</li> <li>• Metric and imperial</li> <li>• 19mm (3/4") wide</li> <li>• 5m (16ft) length</li> </ul>                                                                                                                                                                 |
|                | SBM3     | <b>STANLEY FATMAX 3m</b> <ul style="list-style-type: none"> <li>• 16mm wide</li> <li>• 3m length</li> <li>• Metric</li> </ul>                                                                                                                                                                                                                                                  |
|                | SBM5     | <b>STANLEY FATMAX 5m</b> <ul style="list-style-type: none"> <li>• 32mm wide</li> <li>• 5 metre</li> <li>• Metric</li> <li>• 3 rivet hook for accurate measurement</li> </ul>                                                                                                                                                                                                   |
|  | 54819    | <b>CRL 4.8m Fractional/Metric Tape Rules 19mm (3/4") Wide</b> <ul style="list-style-type: none"> <li>• Self-locking professional quality blade</li> <li>• Tape reads in both fractional and metric</li> <li>• Tape reads in vertical orientation on back side of blade</li> <li>• Carpenter's two-colour blade markings down to 0.8mm</li> <li>• 4.8m (16ft) length</li> </ul> |
|  | 54829    | <b>CRL 4.8m Fractional/Metric Tape Rules 25mm (1") Wide</b> <ul style="list-style-type: none"> <li>• Self-locking professional quality blade</li> <li>• Tape reads in both fractional and metric</li> <li>• Tape reads in vertical orientation on back side of blade</li> <li>• Carpenter's two-colour blade markings down to 0.8mm</li> <li>• 4.8m (16ft) length</li> </ul>   |

|                                                                                     | CAT. NO.                                                               | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                   |                                        |
|-------------------------------------------------------------------------------------|------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
|     | 130583                                                                 | <b>CRL Steel Tape</b> <ul style="list-style-type: none"> <li>• 3 metre</li> <li>• Metallic</li> <li>• 20mm wide</li> </ul>                                                                                                                                                                                                                                                                                                    | <b>Great Value</b>                     |
|    | 0471A                                                                  | <b>CRL Fleximeter</b> <ul style="list-style-type: none"> <li>• For easy measuring of all types of door and window units</li> <li>• Sturdy metal construction</li> </ul>                                                                                                                                                                                                                                                       | <b>Great Value</b>                     |
|    | 1GCALMM                                                                | <b>CRL Metric Insulating Glass Caliper</b> <ul style="list-style-type: none"> <li>• Measures I.G. Unit thickness in sliding windows and doors</li> <li>• Quick and easy-to-use</li> <li>• 101.6mm scale on both sides</li> <li>• Made of high impact resistant plastic for durability.</li> <li>• An inexpensive way to measure insulating glass units or any other object where thickness dimensions are required</li> </ul> |                                        |
|   | 406065                                                                 | <b>CRL Electronic Level and Angle Locator with Digital Display</b> <ul style="list-style-type: none"> <li>• Use for setting aluminium base shoe prior to installing TAPER-LOC® Dry Glaze System</li> <li>• Angle measurements in degrees</li> <li>• Screen automatically inverts for overhead measurements</li> <li>• Audible indicator for both 0 and 90 degrees</li> <li>• Push button calibration</li> </ul>               |                                        |
|  | <b>15075B</b><br>Brass Stencil<br><br><b>15075P</b><br>Plastic Stencil | <b>CRL Blast Pack Safety Marking Kit</b> <ul style="list-style-type: none"> <li>• For sandblasting safety lettering onto glass</li> <li>• Complete with blast pistol, stencil, stencil holder, retaining ring, dust bags and blasting agent</li> </ul>                                                                                                                                                                        | <b>Contact CRL for Stencil Options</b> |
|  | 1507                                                                   | <b>CRL Blast Pistol for Sandblasting</b> <ul style="list-style-type: none"> <li>• Associated sand blast components also available, contact CRL</li> </ul>                                                                                                                                                                                                                                                                     |                                        |

# Glass Marking ▼

|                                                                                     | CAT. NO.              | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | <b>0336</b><br>White  | <b>CRL Chinagraph Pencils</b> <ul style="list-style-type: none"> <li>Sold per box of 12</li> <li>Ideal for marking glass, plastic, etc.</li> <li>The pencil mark is impervious to water and dampness, yet is easily removed with a dry cloth.</li> </ul>                                                                                                                       |
|                                                                                     | <b>0337</b><br>Yellow |                                                                                                                                                                                                                                                                                                                                                                                |
|                                                                                     | <b>0338</b><br>Red    |                                                                                                                                                                                                                                                                                                                                                                                |
|                                                                                     | <b>0339</b><br>Black  |                                                                                                                                                                                                                                                                                                                                                                                |
|                                                                                     |                       |                                                                                                                                                                                                                                                                                                                                                                                |
|    | <b>GM44</b>           | <b>CRL Yellow Glass Marking Pencil</b> <ul style="list-style-type: none"> <li>Our most popular marking pencil</li> <li>Long lasting points</li> <li>Bright, stand-out yellow colour</li> <li>Great for marking on glass, acrylics, marble, tile, etc.</li> <li>Sharpen to a precise point, and their bright yellow colour makes them ideal for all marking purposes</li> </ul> |
|   | <b>76P40</b><br>Red   | <b>CRL Stabilo Glass Markers</b> <ul style="list-style-type: none"> <li>Designed for marking on glass</li> <li>Quick drying permanent ink</li> <li>A truly handy marking pen for every glass shop</li> </ul>                                                                                                                                                                   |
|                                                                                     | <b>76P46</b><br>Black |                                                                                                                                                                                                                                                                                                                                                                                |
|  | <b>0346</b>           | <b>CRL White SF Glass Marking Sticks</b> <ul style="list-style-type: none"> <li>Sold per box of 10</li> <li>Waterproof wax crayons</li> </ul>                                                                                                                                                                                                                                  |

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# Electronic Glass Detectors ▼

|                                                                                     | CAT. NO.                                                           | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | <b>0472S</b><br>Single Glazed<br><br><b>0472D</b><br>Double Glazed | <b>CRL Coated Glass Detector</b> <ul style="list-style-type: none"> <li>• Identify low emissivity Low-E coated glass</li> <li>• Comprehensive instructions included</li> <li>• Developed to distinguish low emissivity coated glass from ordinary float glass</li> <li>• It is used to detect whether a single pane of glass contains Pilkington® K Glass™. This is essential when manufacturing and installing double glazed units</li> </ul> |
|    | <b>CD1</b><br>Single Glazed                                        | <b>CRL Conductive Coating Detector</b> <ul style="list-style-type: none"> <li>• Red indicator lights up on contact with Low-E</li> <li>• Edge stop restricts use to edge of glass, prevents scratching</li> <li>• Small enough to fit in your shirt pocket</li> </ul>                                                                                                                                                                          |
|  | <b>CD2</b><br>Double Glazed                                        | <b>CRL Non-Contact Detector</b> <ul style="list-style-type: none"> <li>• Single button activation</li> <li>• Visual red LED indicator and audible signal announces coating is found</li> <li>• Helps assure manufacturers and customers that coating is present</li> <li>• Slips comfortably into shirt pocket or briefcase</li> </ul>                                                                                                         |
|  | <b>CD3</b>                                                         | <b>CRL Dual Purpose Detector</b> <ul style="list-style-type: none"> <li>• Switches between direct contact and non-contact modes</li> <li>• Visual and audible signals indicate Low-E presence</li> <li>• Maintains calibration at all times</li> <li>• Compact, reliable, and efficient</li> </ul>                                                                                                                                             |
|   | <b>0480</b>                                                        | <b>CRL Merlin Lazer Glass Measuring Gauge</b> <ul style="list-style-type: none"> <li>• Quickly and accurately identifies laminated glass</li> <li>• No glass removal necessary</li> <li>• Provides accurate measurement of single glass and air gap thickness in single, double, and triple glazed units</li> <li>• All readings can be taken from one side without the need to remove the glass</li> </ul>                                    |
|  | <b>0481</b>                                                        | <b>CRL Merlin Lazer Toughened Glass Indicator</b> <ul style="list-style-type: none"> <li>• Quickly verify whether glass has been toughened</li> <li>• Identify from one side only</li> </ul>                                                                                                                                                                                                                                                   |

**Great Value**

**New!**

**New!**

**New!**

| CAT. NO.                                                                            | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|     | <p><b>MG1500MM</b></p> <p><b>CRL Metric Scale Glass Thickness Laser</b></p> <p><b>Best Seller</b></p> <ul style="list-style-type: none"> <li>Measures from inside of the building- no glass removal is necessary</li> <li>Calculates thicknesses of insulating glass, laminated, bullet-resistant, and single lite float glass</li> <li>Padded carrying case and batteries included</li> <li>Provides metric measurements</li> <li>Easy to read scale</li> </ul> |
|    | <p><b>GC3000</b></p> <p><b>CRL Glass-Chek Pro</b></p> <ul style="list-style-type: none"> <li>Measures single pane glass thickness, double and triple glazed units</li> <li>Measures air gap, low-e coatings, &amp; laminate interlayers.</li> <li>Digital display</li> </ul>                                                                                                                                                                                     |
|  | <p><b>SG2700</b></p> <p><b>CRL Strengthened Glass Detector</b></p> <ul style="list-style-type: none"> <li>Identifies heat-strengthened glass</li> <li>Indicates thickness of the first pane of glass</li> <li>Tests single or double panes</li> </ul>                                                                                                                                                                                                            |
|  | <p><b>UVG4</b></p> <p><b>CRL Tin Side Detector</b></p> <ul style="list-style-type: none"> <li>Battery powered UV lamp (batteries included)</li> <li>Identifies the tin side of float glass</li> </ul>                                                                                                                                                                                                                                                            |
|  | <p><b>TS2300</b></p> <p><b>CRL Digital Tin Side Detector</b></p> <p><b>Best Seller</b></p> <ul style="list-style-type: none"> <li>Digital technology</li> <li>Easy-to-read meter</li> <li>UV lamp is not required</li> <li>Identifies the tin side of float glass</li> </ul>                                                                                                                                                                                     |

## CAT. NO.

## DESCRIPTION

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

**Great Sales Tool**

- 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



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<sup>2</sup>
- Digital modern-day technology
- Identify high performance windows





# 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 4mm glass  | <b>CRL Pencil Edge Diamond Wheel for Upright Edgers 38.1mm bore</b> <ul style="list-style-type: none"><li>• 150mm diameter wheel</li><li>• 5mm diamond depth</li></ul> |
|                                                                                     | 0801AV06M 5mm glass  |                                                                                                                                                                        |
|                                                                                     | 0801AV08M 6mm glass  |                                                                                                                                                                        |
|                                                                                     | 0801AV12M 10mm glass |                                                                                                                                                                        |
|                                                                                     | 0801AW05M 4mm glass  | <b>CRL Pencil Edge Diamond Wheel for Upright Edgers 50mm bore</b> <ul style="list-style-type: none"><li>• 150mm diameter wheel</li><li>• 5mm diamond depth</li></ul>   |
|                                                                                     | 0801AW06M 5mm glass  |                                                                                                                                                                        |
|                                                                                     | 0801AW08M 6mm glass  |                                                                                                                                                                        |
|                                                                                     | 0801AW12M 10mm glass |                                                                                                                                                                        |
|                                                                                     | 0801AX08M 6mm glass  | <b>CRL Pencil Edge Diamond Wheel for Upright Edgers 22mm bore</b> <ul style="list-style-type: none"><li>• 150mm diameter wheel</li><li>• 5mm diamond depth</li></ul>   |
|                                                                                     |                      |                                                                                                                                                                        |
|   | 0802AV05M 4mm glass  | <b>CRL Flat/2 Arris Diamond Wheel 38.1mm bore</b> <ul style="list-style-type: none"><li>• 150mm diameter wheel</li><li>• Trapezoidal profile</li></ul>                 |
|                                                                                     | 0802AV07M 6mm glass  |                                                                                                                                                                        |
|                                                                                     | 0802AW05M 4mm glass  | <b>CRL Flat/2 Arris Diamond Wheel 50mm bore</b> <ul style="list-style-type: none"><li>• 150mm diameter wheel</li><li>• Trapezoidal profile</li></ul>                   |
|                                                                                     | 0802AW07M 6mm glass  |                                                                                                                                                                        |
|                                                                                     | 0802AW12M 10mm glass |                                                                                                                                                                        |
|                                                                                     | 0802AX07M 6mm glass  | <b>CRL Flat/2 Arris Diamond Wheel 22mm bore</b> <ul style="list-style-type: none"><li>• 150mm diameter wheel</li><li>• Trapezoidal profile</li></ul>                   |
|                                                                                     |                      |                                                                                                                                                                        |
|  | 0804HC 38.1mm bore   | <b>CRL Split V Arris Diamond Wheel</b> <ul style="list-style-type: none"><li>• 2 x 45° diamond wheels with spacers</li><li>• 150mm diameter wheel</li></ul>            |
|                                                                                     | 0804HB 50mm bore     |                                                                                                                                                                        |

|                                                                                   | CAT. NO.            | DESCRIPTION                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | 1101AA1 38.1mm bore | <b>CRL Polish Wheel 15mm wide 9R Grade</b> <ul style="list-style-type: none"> <li>• For upright diamond edgers and small straight line edgers</li> <li>• 150mm diameter wheel</li> </ul>                              |
|                                                                                   | 1101AA2 50mm bore   |                                                                                                                                                                                                                       |
|                                                                                   | 1101AA4 22mm bore   |                                                                                                                                                                                                                       |
|  | 1101LA1 38.1mm bore | <b>CRL Polish Wheel 20mm wide LUX6 Grade</b> <ul style="list-style-type: none"> <li>• A peripheral polish wheel for upright diamond edgers and small straight line edgers</li> <li>• 150mm diameter wheel</li> </ul>  |
|                                                                                   | 1101LA2 50mm bore   |                                                                                                                                                                                                                       |
|                                                                                   | 1101LA3 22mm bore   |                                                                                                                                                                                                                       |
|  | 1101MA1 38.1mm bore | <b>CRL Polish Wheel 15mm wide RR120 Grade</b> <ul style="list-style-type: none"> <li>• A peripheral polish wheel for upright diamond edgers and small straight line edgers</li> <li>• 150mm diameter wheel</li> </ul> |
|                                                                                   | 1101MA2 50mm bore   |                                                                                                                                                                                                                       |
|                                                                                   | 1101MA3 22mm bore   |                                                                                                                                                                                                                       |
|                                                                                   | 1101MA4 50mm bore   | <b>CRL Polish Wheel 20mm wide RR120 Grade</b> <ul style="list-style-type: none"> <li>• A peripheral polish wheel for upright diamond edgers and small straight line edgers</li> <li>• 150mm diameter wheel</li> </ul> |
|                                                                                   | 1101MA5 22mm bore   |                                                                                                                                                                                                                       |
|                                                                                   | 1101MA7 38.1mm bore |                                                                                                                                                                                                                       |

## Peripheral Wheels for Schiatti Double Edger ▼

|                                                                                     |                            |                                                                                                                                                   |
|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
|  | 0801SF10 Coarse 4mm glass  | <b>CRL Pencil Edge Diamond Wheel 25mm bore for Schiatti Double Edger</b> <ul style="list-style-type: none"> <li>• 175mm diameter wheel</li> </ul> |
|                                                                                     | 0801SF12 Fine 4mm glass    |                                                                                                                                                   |
|                                                                                     | 0801SF30H Coarse 6mm glass |                                                                                                                                                   |
|                                                                                     | 0801SF32H Fine 6mm glass   |                                                                                                                                                   |
|  | 1101JP2 Grade SCR1         | <b>CRL Polish Wheel 20mm wide 90mm bore</b> <ul style="list-style-type: none"> <li>• 200mm diameter wheel</li> </ul>                              |
|                                                                                     | 1101LG1 Grade LUX3         |                                                                                                                                                   |
|                                                                                     | 1101LG2 Grade LUX6         |                                                                                                                                                   |
|                                                                                     | 1101MG1 Grade RR80         |                                                                                                                                                   |
|                                                                                     | 1101MG2 Grade RR120        |                                                                                                                                                   |
|                                                                                     | 1101MG3 Grade RR180        |                                                                                                                                                   |

# CNC Tooling for Intermac, Denver, Bavelloni, Bimatech, Technometal ▼

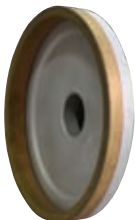
|                                                                                    | CAT. NO.                                 | DESCRIPTION                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------|------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | 086447FRA                                | <b>CRL Goldfinger Diamond Router</b> <ul style="list-style-type: none"> <li>• Used for various CNC work-centres</li> <li>• 20mm diameter</li> <li>• 40mm high</li> <li>• 3 segments</li> <li>• ADI</li> </ul>                     |
|                                                                                    | 086443FR 3 segments                      | <b>Diamond Router</b> <ul style="list-style-type: none"> <li>• Used for various CNC work-centres</li> <li>• 20mm diameter (086443FR - 12mm diameter)</li> <li>• 40mm high</li> </ul>                                              |
|                                                                                    | 086444FR 4 segments                      |                                                                                                                                                                                                                                   |
|                                                                                    | 086445FR 6 segments                      |                                                                                                                                                                                                                                   |
|    | 086448FR 5 segments                      |                                                                                                                                                                                                                                   |
|  | 0864429FRA<br>10mm diameter<br>27mm high | <b>ADI Diamond Router</b> <ul style="list-style-type: none"> <li>• Used for various CNC work-centres</li> <li>• ADI</li> </ul>                                                                                                    |
|                                                                                    | 0864433FRA<br>14mm diameter<br>40mm high |                                                                                                                                                                                                                                   |
|                                                                                    |                                          |                                                                                                                                                                                                                                   |
|                                                                                    |                                          |                                                                                                                                                                                                                                   |
|  | 0811B0B08 8mm wide                       | <b>CRL Diamond Wheel Flat Edge Segmented 22mm bore</b> <ul style="list-style-type: none"> <li>• Centre water feed holes</li> <li>• ADI</li> <li>• Used for various CNC work-centres</li> <li>• 100mm diameter wheel</li> </ul>    |
|                                                                                    | 0811B0B12 12mm wide                      |                                                                                                                                                                                                                                   |
|                                                                                    | 0811B0B14 14mm wide                      |                                                                                                                                                                                                                                   |
|                                                                                    | 0811B0B17 17mm wide                      |                                                                                                                                                                                                                                   |
|                                                                                    | 0811B0B22 22mm wide                      |                                                                                                                                                                                                                                   |
|                                                                                    | 086349PB 8mm wide                        | <b>CRL Diamond Wheel Flat Edge Segmented 22mm bore</b> <ul style="list-style-type: none"> <li>• Centre water feed holes</li> <li>• Bovone</li> <li>• Used for various CNC work-centres</li> <li>• 100mm diameter wheel</li> </ul> |
|                                                                                    | 086350PB 10mm wide                       |                                                                                                                                                                                                                                   |
|                                                                                    | 086351PB 12mm wide                       |                                                                                                                                                                                                                                   |
|                                                                                    | 086352PB 14mm wide                       |                                                                                                                                                                                                                                   |
|                                                                                    | 086354PB 17mm wide                       |                                                                                                                                                                                                                                   |
|                                                                                    | 086356PB 22mm wide                       |                                                                                                                                                                                                                                   |
|                                                                                    | 086360PB 28mm wide                       |                                                                                                                                                                                                                                   |
|                                                                                    | 086349PA 8mm wide                        | <b>CRL Diamond Wheel Flat Edge Segmented 22mm bore</b> <ul style="list-style-type: none"> <li>• ADI</li> <li>• Used for various CNC work-centres</li> <li>• 100mm diameter wheel</li> </ul>                                       |
|                                                                                    | 086350PA 10mm wide                       |                                                                                                                                                                                                                                   |
|                                                                                    | 086351PA 12mm wide                       |                                                                                                                                                                                                                                   |
|                                                                                    | 086352PA 14mm wide                       |                                                                                                                                                                                                                                   |
|                                                                                    | 086354PA 17mm wide                       |                                                                                                                                                                                                                                   |
|                                                                                    | 086356PA 22mm wide                       |                                                                                                                                                                                                                                   |
|                                                                                    | 086360PA 27mm wide                       |                                                                                                                                                                                                                                   |
|                                                                                    |                                          |                                                                                                                                                                                                                                   |

| CAT. NO.                                                                            | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | <p>086650TRA Medium 4mm glass<br/> 086651TRA Fine 4mm glass<br/> 086652TRA Medium 5mm glass<br/> 086654TRA Medium 6mm glass<br/> 086655TRA Fine 6mm glass<br/> 086656TRA Medium 8mm glass<br/> 086657TRA Fine 8mm glass<br/> 086658TRA Medium 10mm glass<br/> 086659TRA Fine 10mm glass<br/> 086660TRA Medium 12mm glass<br/> 086661TRA Fine 12mm glass<br/> 086662TRA Medium 15mm glass<br/> 086663TRA Fine 15mm glass<br/> 086664TRA Medium 19mm glass<br/> 086665TRA Fine 19mm glass</p> <p><b>CRL Trapezoidal Diamond Wheel 22mm bore</b></p> <ul style="list-style-type: none"> <li>• ADI</li> <li>• Flat edge and arris</li> <li>• Used for various CNC work-centres</li> <li>• 100mm diameter wheel</li> </ul>         |
|    | <p>0802B0B07F Fine 6mm glass<br/> 0802B0B07M Medium 6mm glass<br/> 0802B0B09F Fine 8mm glass<br/> 0802B0B09M Medium 8mm glass<br/> 0802B0B11F Fine 10mm glass<br/> 0802B0B11M Medium 10mm glass<br/> 0802B0B14F Fine 12mm glass<br/> 0802B0B14M Medium 12mm glass<br/> 0802B0B17F Fine 15mm glass<br/> 0802B0B17M Medium 15mm glass<br/> 0802B0B21F Fine 19mm glass<br/> 0802B0B21M Medium 19mm glass</p> <p><b>CRL Trapezoidal Diamond Wheel 22mm bore</b></p> <ul style="list-style-type: none"> <li>• ADI</li> <li>• Centre water feed holes</li> <li>• Flat edge and arris</li> <li>• Used for various CNC work-centres</li> <li>• 100mm diameter wheel</li> </ul>                                                        |
|  | <p>086650TRB Medium 4mm glass<br/> 086652TRB Medium 5mm glass<br/> 086653TRB Fine 5mm glass<br/> 086654TRB Medium 6mm glass<br/> 086655TRB Fine 6mm glass<br/> 086656TRB Medium 8mm glass<br/> 086658TRB Medium 10mm glass<br/> 086659TRB Fine 10mm glass<br/> 086660TRB Medium 12mm glass<br/> 086661TRB Fine 12mm glass<br/> 086662TRB Medium 15mm glass<br/> 086663TRB Fine 15mm glass<br/> 086664TRB Medium 19mm glass<br/> 086665TRB Fine 19mm glass</p> <p><b>CRL Trapezoidal Diamond Wheel 22mm bore</b></p> <ul style="list-style-type: none"> <li>• Bovone</li> <li>• Centre water feed holes</li> <li>• Flat edge and arris</li> <li>• Used for various CNC work-centres</li> <li>• 100mm diameter wheel</li> </ul> |
|  | <p>086008GA Medium 4mm glass<br/> 086017GA Medium 6mm glass<br/> 086018GA Fine 6mm glass</p> <p><b>CRL Pencil Edge Diamond Wheel 22mm bore</b></p> <ul style="list-style-type: none"> <li>• ADI</li> <li>• Used for various CNC work-centres</li> <li>• 100mm diameter wheel</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                       |

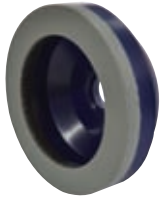
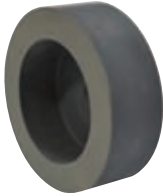
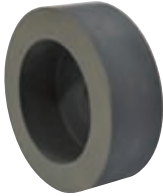
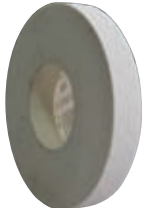
|                                                                                    | CAT. NO.                           | DESCRIPTION                                                                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|   | <b>086617TRA</b> Medium 4mm glass  | <b>CRL Trapezoidal Diamond Wheel 12mm bore</b> <ul style="list-style-type: none"> <li>• ADI</li> <li>• 25mm diameter wheel</li> <li>• Flat edge and arris</li> <li>• Used for various CNC work-centres</li> <li>• For internal cutouts and notches</li> </ul>                                                 |
|                                                                                    | <b>086622TRA</b> Medium 5mm glass  |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>086624TRA</b> Medium 6mm glass  |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>086625TRA</b> Fine 6mm glass    |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>086627TRA</b> Medium 8mm glass  |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>086628TRA</b> Fine 8mm glass    |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>086630TRA</b> Medium 10mm glass |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>086631TRA</b> Fine 10mm glass   |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>086633TRA</b> Medium 12mm glass |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>086634TRA</b> Fine 12mm glass   |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>086636TRA</b> Medium 15mm glass |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>086637TRA</b> Fine 15mm glass   |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>086639TRA</b> Medium 19mm glass |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>086640TRA</b> Fine 19mm glass   |                                                                                                                                                                                                                                                                                                               |
|   | <b>086914A</b> 4mm glass           | <b>CRL Trapezoidal Router Bit</b> <ul style="list-style-type: none"> <li>• 15mm diameter (apart from 086960A - 18mm)</li> <li>• Flat edge and arris</li> <li>• Used for various CNC work-centres</li> <li>• For internal cutouts and notches</li> </ul>                                                       |
|                                                                                    | <b>086915A</b> 5mm glass           |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>086918A</b> 6mm glass           |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>086924A</b> 8mm glass           |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>086930A</b> 10mm glass          |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>086936A</b> 12mm glass          |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>086945A</b> 15mm glass          |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>086957A</b> 19mm glass          |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>086960A</b> 25mm glass          |                                                                                                                                                                                                                                                                                                               |
|  | <b>102505C</b> 5mm*                | <b>CRL Diamond Drill Vitrobor Master</b> <ul style="list-style-type: none"> <li>• Continental fit</li> <li>• Designed for use on CNC work-centres</li> <li>• Designed particularly for use on CNC work-centres to minimize shelling caused by single sided drilling operation</li> <li>• 75mm long</li> </ul> |
|                                                                                    | <b>102506C</b> 6mm*                |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>102507C</b> 7mm*                |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>102508C</b> 8mm*                |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>102510C</b> 10mm*               |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>102511C</b> 11mm*               |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>102512C</b> 12mm*               |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>102513C</b> 13mm*               |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>102514C</b> 14mm*               |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>102515C</b> 15mm*               |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>102516C</b> 16mm*               |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>102517C</b> 17mm*               |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>102518C</b> 18mm*               |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>102519C</b> 19mm*               |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>102520C</b> 20mm*               |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>102521C</b> 21mm*               |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>102522C</b> 22mm*               |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>102523C</b> 23mm*               |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>102524C</b> 24mm*               |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>102525C</b> 25mm*               |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>102526C</b> 26mm*               |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>102527C</b> 27mm*               |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>102528C</b> 28mm*               |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>102529C</b> 29mm*               |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>102530C</b> 30mm*               |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>102532C</b> 32mm*               |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>102534C</b> 34mm*               |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>102535C</b> 35mm*               |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>102536C</b> 36mm*               |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>102538C</b> 38mm*               |                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>102540C</b> 40mm*               |                                                                                                                                                                                                                                                                                                               |
| *Hole Size                                                                         |                                    |                                                                                                                                                                                                                                                                                                               |

|                                                                                   | CAT. NO.                                                                                                                                            | DESCRIPTION                                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | 1120012 25mm wide<br>1120015 30mm wide                                                                                                              | <b>CRL Polishing Wheel 12mm bore BD Grade</b> <ul style="list-style-type: none"> <li>• 25mm diameter wheel</li> <li>• Used for various CNC work-centres</li> </ul>                                                                  |
|                                                                                   | 1120023 15mm wide<br>1120024 20mm wide<br>1120025 25mm wide<br>1120035 50mm wide                                                                    | <b>CRL Polishing Wheel 22mm bore BD Grade</b> <ul style="list-style-type: none"> <li>• 100mm diameter wheel</li> <li>• Used for various CNC work-centres</li> </ul>                                                                 |
|  | 1120115 15mm wide<br>1120125 25mm wide<br>1120130 30mm wide                                                                                         | <b>CRL Polishing Wheel 22mm bore B STAR Grade</b> <ul style="list-style-type: none"> <li>• 100mm diameter wheel</li> <li>• Used for various CNC work-centres</li> </ul>                                                             |
|                                                                                   | 1120204 4mm glass<br>1120206 6mm glass<br>1120208 8mm glass<br>1120210 10mm glass<br>1120212 12mm glass<br>1120215 15mm glass<br>1120219 19mm glass | <b>CRL Trapezoidal Polishing Wheel 22mm bore ONE Grade</b> <ul style="list-style-type: none"> <li>• 100mm diameter wheel</li> <li>• Preformed flat edge &amp; arris profile</li> <li>• Used for various CNC work-centres</li> </ul> |

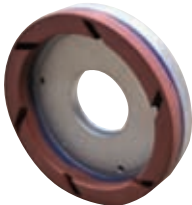
## Cup Wheels for Metral Straight Line Edgers ▼

|                                                                                     | CAT. NO.                                                       | DESCRIPTION                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | 0805CP 170 grit<br>0805CR D76 grit                             | <b>CRL Cup Diamond Wheel for Metral Straight Line Edger</b> <ul style="list-style-type: none"> <li>• 150mm diameter wheel</li> <li>• 30mm bore</li> </ul>                                                |
|                                                                                     | 0807CR 325 grit                                                | <b>CRL Cup Diamond Wheel for Metral Straight Line Edger</b> <ul style="list-style-type: none"> <li>• 130mm diameter wheel</li> <li>• Arris positions</li> <li>• 30mm bore</li> </ul>                     |
|  | 1104CR grade 9R80<br>1104CR1 grade 9R40<br>1104CR2 grade 9R120 | <b>CRL Cup Polish Wheel for Metral Straight Line Edger</b> <ul style="list-style-type: none"> <li>• 150mm diameter wheel</li> <li>• 40mm high</li> <li>• 50mm bore</li> </ul>                            |
|                                                                                     | 1106CR grade N99<br>1106CR1 grade 9R60                         | <b>CRL Cup Polish Wheel for Metral Straight Line Edger</b> <ul style="list-style-type: none"> <li>• 130mm diameter wheel</li> <li>• 35mm high</li> <li>• 50mm bore</li> <li>• Arris positions</li> </ul> |

# Cup Wheels for Bovone Straight Line Edgers ▼

|                                                                                     | CAT. NO.                                                                                                                              | DESCRIPTION                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | <b>0805EF1</b> 70/80 grit ELB14 position 1                                                                                            | <b>CRL Cup Diamond Wheel for Bovone Straight Line Edger</b> <ul style="list-style-type: none"><li>• 150mm diameter wheel</li><li>• Continuous rim</li><li>• Metal bond</li><li>• 22mm bore</li></ul> |
|                                                                                     | <b>0805EL1</b> 100/120 grit ELB10 position 1, ELB14 position 2                                                                        |                                                                                                                                                                                                      |
|                                                                                     | <b>0805EL2</b> 140/170 grit ELB10 position 2, ELB14 position 3                                                                        |                                                                                                                                                                                                      |
|                                                                                     | <b>0805ELB1A</b> 120/140 grit ELB17/45 position 7                                                                                     |                                                                                                                                                                                                      |
|     | <b>0805ELB1</b> 50/60 grit ELB17/45 position 1                                                                                        | <b>CRL Cup Diamond Wheel for Bovone Straight Line Edger</b> <ul style="list-style-type: none"><li>• 150mm diameter wheel</li><li>• Segmented rim</li><li>• Metal bond</li><li>• 22mm bore</li></ul>  |
|                                                                                     | <b>0805ELB2</b> 70/80 grit ELB17/45 position 2                                                                                        |                                                                                                                                                                                                      |
|                                                                                     | <b>0805ELB3</b> 140/170 grit ELB17/45 position 3                                                                                      |                                                                                                                                                                                                      |
|                                                                                     | <b>0805EM1</b> 80/100 grit ELB10/45 position 1, ELB14/45 position 1                                                                   |                                                                                                                                                                                                      |
|                                                                                     | <b>0805EM2</b> 120/140 grit ELB10/45 position 2, ELB14/45 position 2&7                                                                |                                                                                                                                                                                                      |
|  | <b>0807EF1</b> ELB14 position 5&6                                                                                                     | <b>CRL Cup Diamond Wheel for Bovone Straight Line Edger</b> <ul style="list-style-type: none"><li>• 150mm diameter wheel</li><li>• Resin bond (except 0807EF1)</li><li>• 22mm bore</li></ul>         |
|                                                                                     | <b>0807EF2</b> ELB14 position 9&10                                                                                                    |                                                                                                                                                                                                      |
|                                                                                     | <b>0807EF2A</b> ELB14 position 5&6                                                                                                    |                                                                                                                                                                                                      |
|                                                                                     | <b>0807EL1</b> ELB10 position 4&6, ELB17/45 position 8&9                                                                              |                                                                                                                                                                                                      |
|                                                                                     | <b>0807EM1</b> ELB10/45 position 7&9, ELB14/45 position 8&10                                                                          |                                                                                                                                                                                                      |
|                                                                                     | <b>0809EL3</b> 230/270 grit ELB10 position 3, ELB10/45 position 3, ELB14 position 4                                                   |                                                                                                                                                                                                      |
|                                                                                     | <b>0809EL4</b> 325/400 grit ELB10 position 8, ELB10/45 position 4, ELB14 position 7, ELB17/45 position 4&10, ELB14/45 position 4&12   |                                                                                                                                                                                                      |
|  | <b>0809EL5</b> 25 Micron Grit ELB10 position 9, ELB10/45 position 5, ELB14 position 8, ELB17/45 position 5&11, ELB14/45 position 5&13 |                                                                                                                                                                                                      |
|                                                                                     |                                                                                                                                       |                                                                                                                                                                                                      |
|  | <b>1106EM2</b>                                                                                                                        | <b>CRL Cup Polish Wheel for Bovone Straight Line Edger MB1 Grade</b> <ul style="list-style-type: none"><li>• 150mm diameter wheel</li><li>• 22mm bore</li><li>• Arris positions</li></ul>            |
|  | <b>1109EM</b> 170mm diameter                                                                                                          | <b>CRL Felt Polish Wheel Spiral Wound for Bovone Straight Line Edger</b> <ul style="list-style-type: none"><li>• 25mm wide</li><li>• 70mm bore</li></ul>                                             |
|                                                                                     | <b>1109EN</b> 130mm diameter for arris ELB14                                                                                          |                                                                                                                                                                                                      |

# 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 <ul style="list-style-type: none"> <li>• Continuous rim</li> <li>• 150mm diameter</li> <li>• 50mm bore</li> </ul>                                |
|                                                                                     | 0806FM1 120 grit<br>0806FM2 120 grit<br>0806FM2A 170 grit<br>0806FM3M 230 grit                                | CRL Cup Diamond Wheel for Bottero Straight Line Edger <ul style="list-style-type: none"> <li>• Segmented rim</li> <li>• 150mm diameter</li> <li>• 50mm bore</li> </ul>                                 |
|   | 0809FN2B Position 2                                                                                           | CRL Cup Diamond Wheel for Bottero Straight Line Edger <ul style="list-style-type: none"> <li>• 150mm diameter</li> <li>• 50mm bore</li> <li>• 230 grit</li> <li>• Resin bond</li> </ul>                |
|  | 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 <ul style="list-style-type: none"> <li>• 150mm diameter</li> <li>• 50mm bore</li> <li>• 40mm deep</li> </ul>                                      |
|                                                                                     | 1104FM3 Grade X3000                                                                                           | CRL Cup Polish Wheel for Bottero Straight Line Edger <ul style="list-style-type: none"> <li>• High quality cerium wheel</li> <li>• 150mm diameter</li> <li>• 50mm bore</li> <li>• 40mm deep</li> </ul> |
|  |                                                                                                               |                                                                                                                                                                                                        |

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# Cup Wheels for Schiatti Straight Line Edgers ▼

|                                                                                     | CAT. NO.                                        | DESCRIPTION                                                                                                                                                                           |
|-------------------------------------------------------------------------------------|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|     | <b>0805UA1</b> 120 grit                         | <b>CRL Cup Diamond Wheel for Schiatti Straight Line Edger</b> <ul style="list-style-type: none"> <li>• Continuous rim</li> <li>• 150mm diameter wheel</li> <li>• 25mm bore</li> </ul> |
|                                                                                     | <b>0805VS1</b> 170 grit                         |                                                                                                                                                                                       |
|                                                                                     | <b>0805UA2M</b> 230 grit                        |                                                                                                                                                                                       |
|     | <b>0806UA1</b> 120 grit                         | <b>CRL Cup Diamond Wheel for Schiatti Straight Line Edger</b> <ul style="list-style-type: none"> <li>• Segmented rim</li> <li>• 150mm diameter wheel</li> <li>• 25mm bore</li> </ul>  |
|                                                                                     | <b>0806VS1</b> 170 grit                         |                                                                                                                                                                                       |
|                                                                                     | <b>0806UA2</b> 230 grit                         |                                                                                                                                                                                       |
|   | <b>0807UA</b><br>130mm diameter                 | <b>CRL Cup Diamond Wheel for Schiatti Straight Line Edger</b> <ul style="list-style-type: none"> <li>• 20mm bore</li> <li>• Arris positions</li> </ul>                                |
|                                                                                     | <b>0807VD</b><br>150mm diameter                 |                                                                                                                                                                                       |
|  | <b>1104AA6</b> 150mm diameter<br>9R40 grade     | <b>CRL Cup Polish Wheel for Schiatti Straight Line Edger</b> <ul style="list-style-type: none"> <li>• 22mm bore</li> <li>• 40mm thick</li> </ul>                                      |
|                                                                                     | <b>1104AA6A</b> 155mm diameter<br>9R40 grade    |                                                                                                                                                                                       |
|                                                                                     | <b>1104AA7</b> 150mm diameter<br>9R80 grade     |                                                                                                                                                                                       |
|                                                                                     | <b>1104AA7A</b> 155mm diameter<br>9R80 grade    |                                                                                                                                                                                       |
|                                                                                     | <b>1104AB1</b> 150mm diameter<br>9RS grade      |                                                                                                                                                                                       |
|                                                                                     | <b>1104AB1A</b> 155mm diameter<br>9RS grade     |                                                                                                                                                                                       |
|                                                                                     | <b>1104AB3</b> 150mm diameter<br>9RS40 grade    | <b>CRL Cup Polish Wheel for Schiatti Straight Line Edger</b> <ul style="list-style-type: none"> <li>• 68mm bore</li> <li>• 40mm thick</li> </ul>                                      |
|                                                                                     | <b>1104AB3A</b> 155mm diameter<br>9RS40 grade   |                                                                                                                                                                                       |
|                                                                                     | <b>1104AB3AWP</b> 155mm diameter<br>9RS40 grade |                                                                                                                                                                                       |
|                                                                                     | <b>1104AB4</b> 150mm diameter<br>9RS80 grade    |                                                                                                                                                                                       |
|                                                                                     | <b>1104AB4A</b> 155mm diameter<br>9RS80 grade   |                                                                                                                                                                                       |
|                                                                                     | <b>1104AB4AWP</b> 155mm diameter<br>9RS80 grade |                                                                                                                                                                                       |

|                                                                                     | CAT. NO.                                | DESCRIPTION                                                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | <b>1104AF</b><br>22mm bore X081 grade   | <b>CRL Cup Polish Wheel for Schiatti Straight Line Edger</b> <ul style="list-style-type: none"> <li>• Cerium impregnated for final stage polishing</li> <li>• 150mm diameter wheel</li> <li>• 40mm thick</li> </ul>                                   |
|                                                                                     | <b>1104AF1</b><br>68mm bore X081 grade  |                                                                                                                                                                                                                                                       |
|                                                                                     | <b>1104AFS</b><br>22mm bore X3000 grade |                                                                                                                                                                                                                                                       |
|                                                                                     | <b>1104AFT</b><br>68mm bore X3000 grade |                                                                                                                                                                                                                                                       |
|    | <b>1104SCH2240</b><br>Smart 40 grade    | <b>CRL Cup Polish Wheel for Schiatti Straight Line Edger</b> <ul style="list-style-type: none"> <li>• On solid backing plate for additional rigidity on machine</li> <li>• 150mm diameter wheel</li> <li>• 40mm thick</li> <li>• 22mm bore</li> </ul> |
|                                                                                     | <b>1104SCH2280</b><br>Smart 80 grade    |                                                                                                                                                                                                                                                       |
|    | <b>1103AB1</b>                          | <b>CRL Cup Polish Wheel for Schiatti Straight Line Edger</b> <ul style="list-style-type: none"> <li>• 100mm diameter wheel</li> <li>• 50mm bore</li> <li>• 25mm thick</li> <li>• Arris positions</li> </ul>                                           |
|  | <b>1106AA2</b><br>10S grade             | <b>CRL Cup Polish Wheel for Schiatti Straight Line Edger</b> <ul style="list-style-type: none"> <li>• Arris positions</li> <li>• 125mm diameter wheel</li> <li>• 35mm thick</li> <li>• 22mm bore</li> </ul>                                           |
|                                                                                     | <b>1106AA5</b><br>220N99 grade          |                                                                                                                                                                                                                                                       |
|                                                                                     | <b>1106AL</b><br>22mm bore 10S grade    | <b>CRL Cup Polish Wheel for Schiatti Straight Line Edger</b> <ul style="list-style-type: none"> <li>• Arris positions</li> <li>• 150mm diameter wheel</li> <li>• 40mm thick</li> </ul>                                                                |
|                                                                                     | <b>1106AM</b><br>68mm bore 10S grade    |                                                                                                                                                                                                                                                       |
|  | <b>1111SC</b>                           | <b>CRL Felt Polish Wheel Spiral Wound for Schiatti Straight Line Edger</b> <ul style="list-style-type: none"> <li>• 150mm diameter wheel</li> <li>• 25mm thick</li> <li>• 105mm bore</li> </ul>                                                       |

## Cup Polish Wheels for Bavelloni Straight Line Edgers ▼

|                                                                                    | CAT. NO.                      | DESCRIPTION                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | <b>1104BA1</b><br>9RS40 grade | <b>CRL Cup Polish Wheel for Bavelloni Straight Line Edger</b> <ul style="list-style-type: none"> <li>• 150mm diameter wheel</li> <li>• 40mm thick</li> <li>• 70mm bore</li> </ul>                                      |
|                                                                                    | <b>1104BA2</b><br>9RS60 grade |                                                                                                                                                                                                                        |
|    | <b>1104PR2</b><br>X3000 grade | <b>CRL Cup Polish Wheel for Bavelloni Straight Line Edger</b> <ul style="list-style-type: none"> <li>• High quality cerium wheel</li> <li>• 150mm diameter wheel</li> <li>• 30mm thick</li> <li>• 70mm bore</li> </ul> |
|  | <b>1106MB1</b><br>MB1 grade   | <b>CRL Cup Polish Wheel for Bavelloni Straight Line Edger</b> <ul style="list-style-type: none"> <li>• 150mm diameter wheel</li> <li>• 40mm thick</li> <li>• 70mm bore</li> </ul>                                      |

## Cup Polish Wheel for Lattuada Straight Line Edgers ▼

|                                                                                    |                                            |                                                                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------|--------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>1104LA1</b> grade 10S40                 | <b>CRL Cup Polish Wheel for Lattuada Straight Line Edger</b> <ul style="list-style-type: none"> <li>• Suitable for various models of Lattuada straight line edgers</li> <li>• 150mm diameter (except 1106LA - 100mm diameter)</li> <li>• 50mm bore</li> <li>• 30mm deep</li> </ul> |
|                                                                                    | <b>1104LA2</b> grade 10S60                 |                                                                                                                                                                                                                                                                                    |
|                                                                                    | <b>1106LA</b> grade MB1<br>Arris positions |                                                                                                                                                                                                                                                                                    |

# Cup Wheels for Bavelloni Beveling Machines ▼

|                                                                                     | CAT. NO.                         | DESCRIPTION                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | 0808BM1 Max 60/80 position 1     | <b>CRL Cup Diamond Wheel for Bavelloni Beveling Machine</b> <ul style="list-style-type: none"> <li>• Metal bond</li> <li>• 10mm bore</li> <li>• 150mm diameter</li> </ul>                                 |
|                                                                                     | 0808BM2 Max 60/80 position 2     |                                                                                                                                                                                                           |
|                                                                                     | 0808BV1 B73 position 1           |                                                                                                                                                                                                           |
|                                                                                     | 0808BV2 B73 position 2           |                                                                                                                                                                                                           |
|    | 0809BV3 B73 position 3           | <b>CRL Cup Diamond Wheel for Bavelloni Beveling Machine</b> <ul style="list-style-type: none"> <li>• Resin bond</li> <li>• 10mm bore</li> <li>• 150mm diameter</li> </ul>                                 |
|                                                                                     | 0809BV4 B73 position 4           |                                                                                                                                                                                                           |
|                                                                                     | 0809BS3 Max 60/80 position 3     |                                                                                                                                                                                                           |
|                                                                                     | 0809BS4 Max 60/80 position 4     |                                                                                                                                                                                                           |
|                                                                                     | 0809BS5 Max 60/80 position 5     |                                                                                                                                                                                                           |
|                                                                                     | 0809BS6 Max 60/80 position 6     |                                                                                                                                                                                                           |
|  | 1106MX                           | <b>CRL Cup Polish Wheel for Bavelloni Beveling Machine</b> <ul style="list-style-type: none"> <li>• Arris positions</li> <li>• 100mm diameter wheel</li> <li>• 40mm thick</li> <li>• 10mm bore</li> </ul> |
|                                                                                     | MB1 grade                        |                                                                                                                                                                                                           |
|  | 1109BA                           | <b>CRL Felt Polish Wheel Spiral Wound for Bavelloni Beveling Machine</b> <ul style="list-style-type: none"> <li>• 150mm diameter wheel</li> <li>• 40mm thick</li> </ul>                                   |
|                                                                                     | 25mm bore<br>1109BB<br>70mm bore |                                                                                                                                                                                                           |

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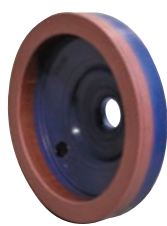
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## Cup Wheels for Bovone Bevelling Machines ▼

|                                                                                    | CAT. NO.                               | DESCRIPTION                                                                                                                                                                   |
|------------------------------------------------------------------------------------|----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | <b>0808HP1</b><br>Position 1           | <b>CRL Cup Diamond Wheel for Bovone Bevelling Machine</b> <ul style="list-style-type: none"> <li>• Metal bond</li> <li>• 150mm diameter wheel</li> <li>• 22mm bore</li> </ul> |
|                                                                                    | <b>0808HP2</b><br>Position 2           |                                                                                                                                                                               |
|                                                                                    | <b>0808HP3</b><br>Position 3           |                                                                                                                                                                               |
|    | <b>0801GA</b><br>4mm groove width      | <b>CRL Pencil Edge Diamond Wheel for Bovone Bevelling Machine</b> <ul style="list-style-type: none"> <li>• 150mm diameter wheel</li> <li>• 22mm bore</li> </ul>               |
|                                                                                    | <b>0801GA1</b><br>6mm groove width     |                                                                                                                                                                               |
|  | <b>0809HP3R</b> Position 3             | <b>CRL Cup Diamond Wheel for Bovone Bevelling Machine</b> <ul style="list-style-type: none"> <li>• Resin bond</li> <li>• 150mm diameter wheel</li> <li>• 22mm bore</li> </ul> |
|                                                                                    | <b>0809HP4</b> Position 4              |                                                                                                                                                                               |
|                                                                                    | <b>0809HP5</b> Position 5              |                                                                                                                                                                               |
|                                                                                    | <b>0809HP6</b> Position 6              |                                                                                                                                                                               |
|                                                                                    | <b>0809HP7</b> Position 7              |                                                                                                                                                                               |
|  | <b>1109FA</b><br>70mm bore (Italian)   | <b>CRL Felt Polishing Wheel Spiral Wound for Bovone Bevelling Machine</b> <ul style="list-style-type: none"> <li>• 150mm diameter wheel</li> <li>• 25mm thick</li> </ul>      |
|                                                                                    | <b>1109MM</b><br>40mm bore             |                                                                                                                                                                               |
|                                                                                    | <b>1109XA</b><br>70mm bore (American)  |                                                                                                                                                                               |
|                                                                                    | <b>1109FB</b><br>115mm bore (Italian)  | <b>CRL Felt Polishing Wheel Spiral Wound for Bovone Bevelling Machine</b> <ul style="list-style-type: none"> <li>• 185mm diameter wheel</li> <li>• 25mm thick</li> </ul>      |
|                                                                                    | <b>1109XB</b><br>115mm bore (American) |                                                                                                                                                                               |

## Wheels for Technometal Brilliant Cutting Machines ▼

|                                                                                    |                               |                                                                                                                                                                 |
|------------------------------------------------------------------------------------|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>1114TB06</b><br>6mm thick  | <b>CRL Brilliant Cut Polish Wheel for Technometal CNC Machine</b> <ul style="list-style-type: none"> <li>• 150mm diameter wheel</li> <li>• 60mm bore</li> </ul> |
|                                                                                    | <b>1114TB10</b><br>10mm thick |                                                                                                                                                                 |

# Cup Wheels for Bottero Bevelling Machines ▼

|                                                                                     | CAT. NO.                     | DESCRIPTION                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | <b>0808NP1</b><br>Position 1 | <b>CRL Cup Diamond Wheel for Bottero Bevelling Machine</b> <ul style="list-style-type: none"> <li>• For Bottero 910P Beveller</li> <li>• Metal bond</li> </ul>                                 |
|                                                                                     | <b>0808NP2</b><br>Position 2 |                                                                                                                                                                                                |
|    | <b>0809NP3</b><br>Position 3 | <b>CRL Cup Diamond Wheel for Bottero Bevelling Machine</b> <ul style="list-style-type: none"> <li>• For Bottero 910P Beveller</li> <li>• Resin bond</li> </ul>                                 |
|                                                                                     | <b>0809NP4</b><br>Position 4 |                                                                                                                                                                                                |
|                                                                                     | <b>0809NP5</b><br>Position 5 |                                                                                                                                                                                                |
|                                                                                     | <b>0809NP6</b><br>Position 6 |                                                                                                                                                                                                |
|  | <b>1109FA</b><br>(Italian)   | <b>CRL Felt Polishing Wheel Spiral Wound for Bottero Bevelling Machine</b> <ul style="list-style-type: none"> <li>• 150mm diameter wheel</li> <li>• 25mm thick</li> <li>• 70mm bore</li> </ul> |
|                                                                                     | <b>1109XA</b><br>(American)  |                                                                                                                                                                                                |

# Wheels for Intermac Brilliant Cutting Machines ▼

|                                                                                     |                              |                                                                                                                                                      |
|-------------------------------------------------------------------------------------|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>0814MV2</b><br>5mm wide   | <b>CRL Diamond Wheel Brilliant Cut for Intermac Machines</b> <ul style="list-style-type: none"> <li>• 140mm diameter</li> <li>• 22mm bore</li> </ul> |
|                                                                                     | <b>0814MV3</b><br>6mm wide   |                                                                                                                                                      |
|                                                                                     | <b>0814MV6</b><br>10mm wide  |                                                                                                                                                      |
|  | <b>1114MA5</b><br>5mm wide   | <b>CRL Polish Wheel Brilliant Cut for Intermac Machines</b> <ul style="list-style-type: none"> <li>• 140mm diameter</li> <li>• 22mm bore</li> </ul>  |
|                                                                                     | <b>1114MA6</b><br>6mm wide   |                                                                                                                                                      |
|                                                                                     | <b>1114MA10</b><br>10mm wide |                                                                                                                                                      |

# Polishing Accessories ▼

|                                                                                     | CAT. NO.                           | DESCRIPTION                                                                                                                                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | 1222A<br>1kg                       | <b>CRL Cerium Oxide</b> <ul style="list-style-type: none"> <li>Premium cerium oxide for fast stock removal</li> <li>Exceptional suspension qualities</li> <li>Ideal for recirculating slurry systems</li> <li>Easily cleaned from glass and equipment</li> <li>Contains no zinc</li> <li>Pink colour</li> </ul> |
|                                                                                     | C0301<br>454g                      |                                                                                                                                                                                                                                                                                                                 |
|                                                                                     | C0453<br>20kg                      |                                                                                                                                                                                                                                                                                                                 |
|    | C0453W<br>25kg                     | <b>CRL Polishing Cerium Oxide Hi-Grade</b> <ul style="list-style-type: none"> <li>Premium quality cerium oxide for fast stock removal</li> <li>High TREO content</li> <li>Ideal for bevelling, edging and scratch polishing easily cleaned for glass and equipment</li> <li>White colour</li> </ul>             |
|  | 1217<br>Complete kit               | <b>CRL Baume Gauge &amp; Parts</b> <ul style="list-style-type: none"> <li>Kit consists of a 390mm tall glass phial/jar, plus a glass hydrometer with 50 graduations</li> </ul>                                                                                                                                  |
|                                                                                     | 12172<br>Scale hydrometer (No Jar) |                                                                                                                                                                                                                                                                                                                 |
|                                                                                     | 12174<br>Jar only                  |                                                                                                                                                                                                                                                                                                                 |
|  | 1323                               | <b>CRL Polishing Bob</b> <ul style="list-style-type: none"> <li>Will remove light scratches and water deposits from glass using any electric drill or power tool with a standard chuck</li> </ul>                                                                                                               |
|  | 5703                               | <b>CRL Complete Polishing Head Assembly</b> <ul style="list-style-type: none"> <li>Used for light scratch removal</li> <li>Can be used with a cordless drill</li> <li>Consists of a 38.1mm thick x 76mm diameter wool felt wheel, aluminium adapter plate, and a 6mm diameter shank</li> </ul>                  |

## Diamond Blades for Putsch Meniconi Saw ▼



### CAT. NO.

**0903PA**  
300mm diameter  
**0903PD**  
350mm diameter

### DESCRIPTION

#### CRL Diamond Saw Blade for Putsch Meniconi Saw

- D252 grit
- 30mm bore
- 5mm thick

## Parallel Shank Electroplated Drills ▼



**100406P**  
6mm hole size  
**100410P**  
10mm hole size  
**100425P**  
25mm hole size

#### CRL Diamond Drill Parallel Shank

- Electroplated drill bit
- Suitable for use in standard drilling machines using a chuck key
- 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
- Other diameters available

## Spearpoint Drill Bits ▼



**216** 3.17mm (1/8") hole size  
**316** 4.76mm (3/16") hole size  
**416** 6.35mm (1/4") hole size  
**516** 7.93mm (5/16") hole size  
**616** 9.52mm (3/8") hole size  
**816** 12.70mm (1/2") hole size

#### CRL Spearpoint Glass Drill

- Suitable for use in standard drilling machines using a chuck key
- For use with low rpm drilling machines



# Habit Fitting Diamond Drills

## 85mm Long ▼



## CAT. NO.

## DESCRIPTION

|               |               |                |
|---------------|---------------|----------------|
| 100203H 3mm*  | 100220H 20mm* | 100240H 40mm*  |
| 100204H 4mm*  | 100221H 21mm* | 100242H 42mm*  |
| 100205H 5mm*  | 100222H 22mm* | 100244H 44mm*  |
| 100206H 6mm*  | 100223H 23mm* | 100245H 45mm*  |
| 100207H 7mm*  | 100224H 24mm* | 100246H 46mm*  |
| 100208H 8mm*  | 100225H 25mm* | 100248H 48mm*  |
| 100209H 9mm*  | 100226H 26mm* | 100250H 50mm*  |
| 100210H 10mm* | 100227H 27mm* | 100252H 52mm*  |
| 100211H 11mm* | 100228H 28mm* | 100255H 55mm*  |
| 100212H 12mm* | 100229H 29mm* | 100260H 60mm*  |
| 100213H 13mm* | 100230H 30mm* | 100270H 70mm*  |
| 100214H 14mm* | 100232H 32mm* | 100275H 75mm*  |
| 100215H 15mm* | 100233H 33mm* | *Hole Diameter |
| 100216H 16mm* | 100234H 34mm* |                |
| 100217H 17mm* | 100235H 35mm* |                |
| 100218H 18mm* | 100236H 36mm* |                |
| 100219H 19mm* | 100238H 38mm* |                |

## CRL Habit Fit Electroplated Diamond Drill

- For fast cutting, high production runs
- Habit, tapered mount
- Long work life



|               |               |                |
|---------------|---------------|----------------|
| 100304H 4mm*  | 100321H 21mm* | 100342H 42mm*  |
| 100305H 5mm*  | 100322H 22mm* | 100344H 44mm*  |
| 100306H 6mm*  | 100323H 23mm* | 100345H 45mm*  |
| 100307H 7mm*  | 100324H 24mm* | 100346H 46mm*  |
| 100308H 8mm*  | 100325H 25mm* | 100348H 48mm*  |
| 100309H 9mm*  | 100326H 26mm* | 100350H 50mm*  |
| 100310H 10mm* | 100327H 27mm* | 100352H 52mm*  |
| 100311H 11mm* | 100328H 28mm* | 100355H 55mm*  |
| 100312H 12mm* | 100329H 29mm* | 100360H 60mm*  |
| 100313H 13mm* | 100330H 30mm* | 100370H 70mm*  |
| 100314H 14mm* | 100332H 32mm* | 100375H 75mm*  |
| 100315H 15mm* | 100333H 33mm* | *Hole Diameter |
| 100316H 16mm* | 100334H 34mm* |                |
| 100317H 17mm* | 100335H 35mm* |                |
| 100318H 18mm* | 100336H 36mm* |                |
| 100319H 19mm* | 100338H 38mm* |                |
| 100320H 20mm* | 100340H 40mm* |                |

## CRL Habit Fit Sintered Diamond Drill

- More robust but slower cutting than electroplated type of drill

**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 6mm diameter = 4,000 rpm  
 7mm-25mm diameter = 2,000 rpm  
 26mm-38mm diameter = 1,500 rpm  
 39mm-50mm diameter = 1,000 rpm  
 Over 50mm 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 to 5mm 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.

# Continental Fitting Sintered Drills 75mm Long ▼



## CAT. NO.

## DESCRIPTION

|               |               |
|---------------|---------------|
| 100604C 4mm*  | 100627C 27mm* |
| 100605C 5mm*  | 100628C 28mm* |
| 100606C 6mm*  | 100629C 29mm* |
| 100607C 7mm*  | 100630C 30mm* |
| 100608C 8mm*  | 100632C 32mm* |
| 100609C 9mm*  | 100633C 33mm* |
| 100610C 10mm* | 100634C 34mm* |
| 100611C 11mm* | 100635C 35mm* |
| 100612C 12mm* | 100636C 36mm* |
| 100613C 13mm* | 100638C 38mm* |
| 100614C 14mm* | 100640C 40mm* |
| 100615C 15mm* | 100642C 42mm* |
| 100616C 16mm* | 100644C 44mm* |
| 100617C 17mm* | 100645C 45mm* |
| 100618C 18mm* | 100646C 46mm* |
| 100619C 19mm* | 100648C 48mm* |
| 100620C 20mm* | 100650C 50mm* |
| 100621C 21mm* | 100652C 52mm* |
| 100622C 22mm* | 100655C 55mm* |
| 100623C 23mm* | 100660C 60mm* |
| 100624C 24mm* | 100675C 75mm* |
| 100625C 25mm* |               |
| 100626C 26mm* |               |

\*Hole Diameter

## CRL Diamond Drill Continental Fit 1/2" Gas Shank Sintered

- European manufactured
- 20mm across top of thread
- Also known as 'Belgian' fit

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



|               |               |
|---------------|---------------|
| 102404C 4mm*  | 102427C 27mm* |
| 102405C 5mm*  | 102428C 28mm* |
| 102406C 6mm*  | 102429C 29mm* |
| 102407C 7mm*  | 102430C 30mm* |
| 102408C 8mm*  | 102432C 32mm* |
| 102409C 9mm*  | 102433C 33mm* |
| 102410C 10mm* | 102434C 34mm* |
| 102411C 11mm* | 102435C 35mm* |
| 102412C 12mm* | 102436C 36mm* |
| 102413C 13mm* | 102438C 38mm* |
| 102414C 14mm* | 102440C 40mm* |
| 102415C 15mm* | 102442C 42mm* |
| 102416C 16mm* | 102444C 44mm* |
| 102417C 17mm* | 102445C 45mm* |
| 102418C 18mm* | 102446C 46mm* |
| 102419C 19mm* | 102448C 48mm* |
| 102420C 20mm* | 102450C 50mm* |
| 102421C 21mm* | 102452C 52mm* |
| 102422C 22mm* | 102455C 55mm* |
| 102423C 23mm* | 102460C 60mm* |
| 102424C 24mm* | 102465C 65mm* |
| 102425C 25mm* |               |
| 102426C 26mm* |               |

\*Hole Diameter

## CRL Diamond Drill Continental Fit 1/2" Gas Shank Sintered

- European manufactured
- 20mm across top of thread
- Also known as 'Belgian' fit

## Countersink for Forvet Machine ▼

|                                                                                   | CAT. NO.                             | DESCRIPTION                                                                                                                                        |
|-----------------------------------------------------------------------------------|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>10460435M</b><br>4-35mm diameter  | <b>CRL Diamond Countersink for Forvet Machine</b> <ul style="list-style-type: none"><li>• Belgian type 1/2" gas shank</li><li>• Sintered</li></ul> |
|                                                                                   | <b>10463065M</b><br>30-65mm diameter |                                                                                                                                                    |

## Variable Diamond Drills ▼

|                                                                                     |                                   |                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>1012UAC</b><br>Continental fit | <b>CRL Variable Diamond Drill 90-140 mm Diameter</b> <ul style="list-style-type: none"><li>• Uses four separate sintered drill segments to produce holes from 90 to 140mm diameter</li></ul> |
|                                                                                     | <b>1012UAH</b><br>Habit fit       |                                                                                                                                                                                              |

## Habit Fitting Combined Drill & Countersink ▼

|                                                                                     |                                      |                                                                                                                                                             |
|-------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>101406H</b><br>6mm hole diameter  | <b>CRL Combined Drill and Countersink Adjustable Sintered Habit Fit</b> <ul style="list-style-type: none"><li>• High quality well engineered tool</li></ul> |
|                                                                                     | <b>101410H</b><br>10mm hole diameter |                                                                                                                                                             |
|                                                                                     | <b>101426H</b><br>26mm hole diameter |                                                                                                                                                             |
|                                                                                     | <b>101430H</b><br>30mm hole diameter |                                                                                                                                                             |

## Continental Fit Diamond Countersinks ▼



### CAT. NO.

105115C 15mm diameter  
105125C 25mm diameter  
105138C 38mm diameter  
105150C 50mm diameter  
105160C 60mm diameter

### DESCRIPTION

#### CRL Diamond Countersink Continental Fit

- Belgian type 1/2" gas shank
- Sintered
- Centre water feed supply to diamond face

## Parallel Shank Diamond Countersinks ▼



1060025 25mm diameter  
1060040 40mm diameter  
1060050 50mm diameter  
1060080 80mm diameter

#### CRL Diamond Countersink Solid Parallel Shank Sintered

- Requires manual water feed to grinding point

## Habit Fit Diamond Countersinks ▼



1065015 15mm diameter  
1065025 25mm diameter  
1065038 38mm diameter  
1065050 50mm diameter  
1065060 60mm diameter

#### CRL Diamond Countersink Slotted Habit Fit Sintered

- Centre water feed supply to diamond face

## Drilling/Grinding Accessories ▼

|                                                                                    | CAT. NO. | DESCRIPTION                                                                                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|   | 1010     | <b>CRL Centre Water Feed Chuck Habit Fit</b> <ul style="list-style-type: none"> <li>• JT33 used in conjunction with chuck arbor, CAT. NO. 1011, please see below</li> <li>• Water is fed into chuck via pipe fitted onto side, which then comes through core of drill bit during drilling operation</li> </ul> |
|   | 1011     | <b>CRL Chuck Arbor No. 2 Morse Taper/Jacobs 33</b> <ul style="list-style-type: none"> <li>• For use with CRL centre water feed chuck, CAT. NO. 1010, please see above</li> </ul>                                                                                                                               |
|  | DRB14    | <b>CRL Pencil Edge Diamond Grinding Bit</b> <ul style="list-style-type: none"> <li>• For glass edging of small areas</li> <li>• 220 grit</li> <li>• 6.35mm x 19mm straight shank</li> </ul>                                                                                                                    |
|  | DSB14    | <b>CRL Seamed Edge Diamond Grinding Bit</b> <ul style="list-style-type: none"> <li>• For glass edging</li> <li>• 220 grit</li> <li>• 6.35mm x 19mm straight shank</li> </ul>                                                                                                                                   |

## Dressing Blocks & Sticks ▼

|                                                                                     |                                                                                                                                                                                                                                      |                                                                                                                               |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
|  | <b>1205B</b> 3mm thick<br><b>1205C</b> 4mm thick<br><b>1206</b> 5mm thick<br><b>1207</b> 6mm thick<br><b>1208</b> 8mm thick<br><b>1209</b> 10mm thick<br><b>1209A</b> 13mm thick<br><b>1210</b> 19mm thick<br><b>1213</b> 30mm thick | <b>CRL Aluminium Oxide Dressing Slab</b> <ul style="list-style-type: none"> <li>• 180mm long</li> <li>• 100mm wide</li> </ul> |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|

|                                                                                   | CAT. NO.                                    | DESCRIPTION                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------|---------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | 1211                                        | <b>CRL Pumice Dressing Block</b> <ul style="list-style-type: none"> <li>Used for dressing resin bond diamond wheels</li> <li>190mm x 60mm</li> </ul>                                                |
|  | 1211B                                       | <b>CRL Carborundum Dressing Stick</b> <ul style="list-style-type: none"> <li>Used for dressing metal bond diamond wheels</li> <li>12mm diameter</li> <li>150mm length</li> </ul>                    |
|  | 1205<br>13mm square<br>1205A<br>25mm square | <b>CRL Aluminium Oxide Dressing Stick</b> <ul style="list-style-type: none"> <li>Always remember to sharpen your drill regularly for a longer life and better edge</li> <li>150mm length</li> </ul> |

## Coolants & Grinding Additives ▼

|                                                                                     |                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | EU1218025L<br>25 litres                                                     | <b>CRL Vitrolube 4m Coolant Additive Semi-Synthetic for Use in Recirculating Tanks</b> <ul style="list-style-type: none"> <li>Environmentally improved - does not contain sodium nitrate, phenols, triazene, PTBBA or chlorinated additives</li> <li>Extended sump life compared to conventional fluids</li> <li>Optimum tool life</li> <li>Good corrosion protection even at low concentrations</li> </ul> |
|  | EUDTC1271L<br>1 litre<br>EUDTC1275L<br>5 litres<br>EUDTC12725L<br>25 litres | <b>CRL 25L Vitrolube 127 Diamond Tool Coolant</b> <ul style="list-style-type: none"> <li>Recommended for use with CRL Cat. No. 5993</li> <li>Fully synthetic water-soluble grinding fluid</li> <li>Used for edging and bevelling machines</li> </ul>                                                                                                                                                        |
|  | EUDTC801L<br>1 litre<br>EUDTC805L<br>5 litres<br>EUDTC8025L<br>25 litres    | <b>CRL Vitrolube Diamond Tool Coolant</b> <ul style="list-style-type: none"> <li>Fully synthetic water-soluble grinding fluid</li> <li>Used for edging and bevelling machines</li> <li>Reduces heat generated by the grinding process and improves wheel life</li> </ul>                                                                                                                                    |

|                                                                                  | CAT. NO. | DESCRIPTION                                                                                                                                                                                                                        |
|----------------------------------------------------------------------------------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | 1229     | <b>CRL RD Anti Foam Emulsion</b> <ul style="list-style-type: none"> <li>• Used where water conditions cause foaming</li> <li>• Sold per 5kg</li> </ul>                                                                             |
|  | 1225     | <b>CRL Sof-Set 500 for Tank Cleaning</b> <ul style="list-style-type: none"> <li>• Makes tank cleaning easy by soft-setting the glass powder</li> <li>• Dilution ratio 500 parts to 1</li> <li>• Sold per 5 litre bottle</li> </ul> |

## Clean 20 Consumables ▼

|                                                                                     |                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | 5993                                                                | <b>CRL Flocculent 7418</b> <ul style="list-style-type: none"> <li>• Specifically developed to be used with flat glass</li> <li>• Fast-acting</li> <li>• Chloride-free</li> <li>• Used for the purification of process water</li> <li>• Use with clean 20 system</li> </ul>                                                                                                                                                   |
|  | 59955L1TRE                                                          | <b>Biozid</b> <ul style="list-style-type: none"> <li>• Anti-fungal additive for use with Clean 20</li> </ul>                                                                                                                                                                                                                                                                                                                 |
|  | <b>5994A</b><br>Clean 10 machine<br><b>5994</b><br>Clean 20 machine | <b>CRL Slurry Bag for Clean 10/20 Machine</b> <ul style="list-style-type: none"> <li>• Also referred to as a filter bag</li> <li>• Filter bags for clean 10/20 water treatment system</li> </ul>                                                                                                                                                                                                                             |
|  | 5996                                                                | <b>pH Dipsticks</b> <ul style="list-style-type: none"> <li>• pH test sticks used to maintain neutral water levels in Clean 20</li> <li>• Test strips pH (litmus)</li> <li>• Measurement: pH 1-14</li> <li>• Indicator strips 6 x 85mm for a rapid pH-measurement of the cleaned water.</li> <li>• The high quality of the indicator dyes result in no pollution</li> <li>• Packed per 100 strips in a plastic box</li> </ul> |

# Diamond Grinding Belts ▼

## CAT. NO.

## DESCRIPTION



**13A6465J3** 1180 x 80mm  
**13A6405J** 70 x 1010mm  
**1316465J** 100 x 1830mm  
**13C6465J** 100 x 1990mm  
**13F6465J** 100 x 3350mm  
**ZB11821220** 29 x 533mm\*

### CRL 3M Diamond Belt

### For Automatic Grinding

- Suitable with: lisee, metral, ashton
- Stocked in five sizes for many popular brands of belt machines
- Consistent edge quality
- Longer life than silicon carbide
- N74 grit (\*ZB11821220 is 220 grit)

### Key Benefits of a Diamond Belt

**LONGER BELT LIFE** The 3M diamond belt has been developed to provide an extensive long life. Test results in key accounts have provided CRL with the confidence to provide clients with a quality longer lasting product.

**EXTENDED LIFE** With its durable nature and ability to be reversed the lifetime of a 3M diamond belt can be further extended. This also avoids the belt distorting from 'tracking' on an uneven contact wheel.

**STRONG, DURABLE & FLEXIBLE** With a thick poly backing material, the belt will not tear.

**PRECISE & CONSISTENT** A consistent cut and quality grinding are produced through the life of a diamond belt from the very first piece of glass processed. Any thickness of glass will have a minimal effect on the grinding time.

**FAST & RELIABLE** Reduced grinding time with fewer rejects during tempering created from the consistent edge quality produced. Single rather than multiple pass aris, leading to increased production.

**QUALITY RESULTS** Diamond belts produce no rogue scratching, which can be a common problem with traditional silicon belts.



# Trizact Discs ▼



**TD335P** A35 76mm  
**TD320P** A20 76mm  
**TD310P** A10 76mm  
**TD35P** A5 76mm  
**TD3CP** Cerium 76mm  
**TD535P** A35 127mm  
**TD520P** A20 127mm  
**TD510P** A10 127mm  
**TD55P** A5 127mm  
**TD5CP** Cerium 127mm

### CRL 3M™ Trizact™ A35 PSA Polishing Disc

- 3M™ Trizact™ films - a cleaner, long lasting abrasive system for glass scratch repair
- Material uses natural abrasive formed in the shape of small pyramids, and provides uniform layers of abrasive throughout the pyramid

# Manual Hand Grinding Pads & Blocks ▼

## CAT. NO.

## DESCRIPTION



**51015002** Black 120 grit  
**51015003** Red 220 grit  
**51015004** Yellow 400 grit

**CRL Diaface Foam Hand Pad**  
 • Used for rubbing down and polishing the edges of glass  
 • 90mm x 55mm

**DHP60** Green 60X grit  
**DHP120** Black 120X grit  
**DHP220** Red 220X grit  
**DHP400** Yellow 400X grit  
**DHPSET** Set of above pads

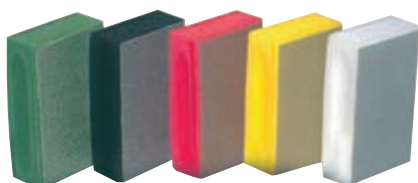
**CRL Diamond Hand Pad**  
 • Long-lasting diamond abrasive  
 • Works great on smooth or uneven surfaces  
 • Use wet or dry  
 • 57mm x 95mm

**Best Seller**



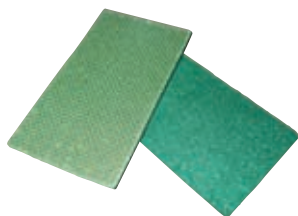
**Z2G6021** Green 60X grit  
**Z2B12018** Black 120X grit  
**Z2R22018** Red 220X grit  
**Z2Y40018** Yellow 400X grit  
**Z2SET** Set of above pads

**CRL 3M™ Grit Flexible Diamond Hand Pad**  
 • Great for edging  
 • Use wet or dry  
 • 57mm X 95mm



**510110A** Green 60X grit  
**510112A** Black 120X grit  
**510114A** Red 200X grit  
**510116A** Yellow 400X grit  
**510118A** White 600X grit  
**510120A** Blue 1000X grit

**CRL 3M6002J 70/125 Diamond Sheet**  
 • Can be velcroed onto a foam hand pad and used for rubbing down and polishing the edges of glass



**1313F**  
 Medium red  
**1313G**  
 Coarse black

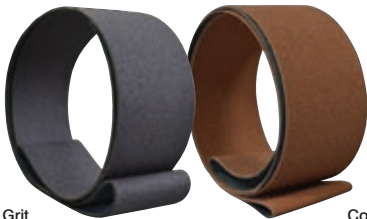
**CRL Spare Diapad**  
 • Velcro backed



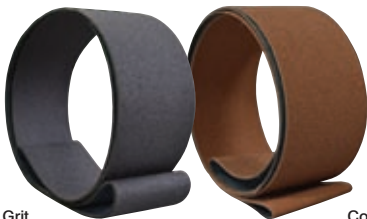
|                                                                                   | CAT. NO.                                          | DESCRIPTION                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------|---------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | 1313H                                             | <b>CRL Hand-E-Files Diamond Coated</b> <ul style="list-style-type: none"> <li>• Pack of 4 medium red.</li> </ul>                                                                                                          |
|                                                                                   | 2612251<br>Seamer<br>2612252<br>Replacement stone | <b>CRL Hand Glass Seamer</b> <ul style="list-style-type: none"> <li>• For 3mm to 12mm thick glass</li> <li>• Removes sharp edges</li> <li>• Seams both edges of glass at once</li> <li>• Quick and easy to use</li> </ul> |

## Abrasive Belts ▼

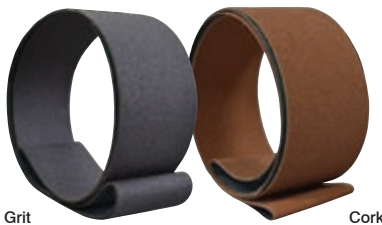
### For Ashton Belt Machines ▼

|                                                                                     | 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 | <b>CRL Wet Abrasive Belts for Ashton Belt Machines</b><br><b>100mm x 3350mm</b> <ul style="list-style-type: none"> <li>• Fast-grinding 100% polyester backed belts</li> <li>• 100% polyester backing so you can use them wet or dry</li> <li>• All upright sander belts come five belts per box (CRL4X132C0RK - 2 per box)</li> <li>• Sold per box</li> </ul> |
|                                                                                     | Grit                                                                                                                                       | Cork                                                                                                                                                                                                                                                                                                                                                          |

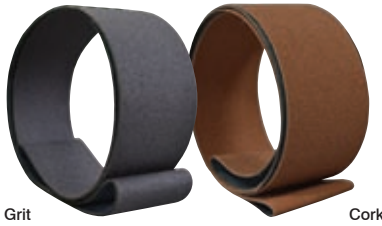
### For Metral Belt Machines ▼

|                                                                                     |                                                                                                             |                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | 13094K 80 grit<br>13095BK 120 grit<br>13095K 180 grit<br>13095AK 220 grit<br>13096K 400 grit<br>13097K cork | <b>CRL Abrasive Belts for Metral Belt Machines</b><br><b>100mm x 2000mm</b> <ul style="list-style-type: none"> <li>• Polyester wet-dry backing</li> <li>• Sold individually</li> </ul> |
|                                                                                     | Grit                                                                                                        | Cork                                                                                                                                                                                   |

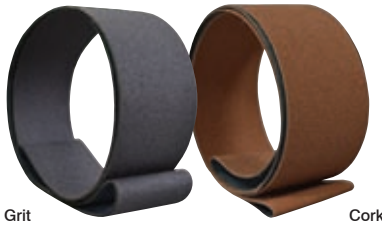
## For Bohle Belt Machines ▼

|                                                                                  |      | CAT. NO.          | DESCRIPTION                                                                                                                        |
|----------------------------------------------------------------------------------|------|-------------------|------------------------------------------------------------------------------------------------------------------------------------|
|  | Grit | 13317K 60 grit    | <b>CRL Belt for Bohle Belt Machines</b> 100mm x 1830mm <ul style="list-style-type: none"><li>• Polyester wet-dry backing</li></ul> |
|                                                                                  |      | 1317BK 80 grit    |                                                                                                                                    |
|                                                                                  |      | 1317DK 100 grit   |                                                                                                                                    |
|                                                                                  |      | 1317B05K 120 grit |                                                                                                                                    |
|                                                                                  |      | 13320K 150 grit   |                                                                                                                                    |
|                                                                                  |      | 1317B1K 180 grit  |                                                                                                                                    |
|                                                                                  |      | 1317B3K 220 grit  |                                                                                                                                    |
|                                                                                  |      | 1317B2K 400 grit  |                                                                                                                                    |
|                                                                                  |      | 1317EK cork       |                                                                                                                                    |
|                                                                                  |      |                   |                                                                                                                                    |
|                                                                                  | Cork |                   |                                                                                                                                    |

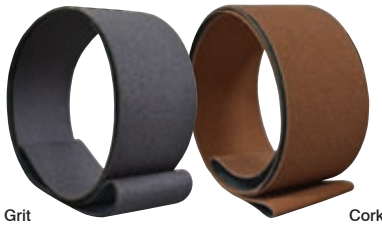
## For Ebor Belt Machines ▼

|                                                                                   |      |                 |                                                                                                                                   |
|-----------------------------------------------------------------------------------|------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------|
|  | Grit | 1304K 80 grit   | <b>CRL Belt for Ebor Belt Machines</b> 100mm x 2400mm <ul style="list-style-type: none"><li>• Polyester wet-dry backing</li></ul> |
|                                                                                   |      | 1305K 180 grit  |                                                                                                                                   |
|                                                                                   |      | 1305AK 220 grit |                                                                                                                                   |
|                                                                                   |      | 1306K 400 grit  |                                                                                                                                   |
|                                                                                   |      | 1311K grit      |                                                                                                                                   |
|                                                                                   | Cork |                 |                                                                                                                                   |

## For Knopp Belt Machines ▼

|                                                                                    |      |                 |                                                                                                                                         |
|------------------------------------------------------------------------------------|------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------|
|  | Grit | 1332AK 80 grit  | <b>CRL Abrasive Belts for Knopp Machines</b> 100mm x 3000mm <ul style="list-style-type: none"><li>• Polyester wet-dry backing</li></ul> |
|                                                                                    |      | 1332BK 120 grit |                                                                                                                                         |
|                                                                                    |      | 1333K 180 grit  |                                                                                                                                         |
|                                                                                    |      | 1334K 400 grit  |                                                                                                                                         |
|                                                                                    |      | 1336K cork      |                                                                                                                                         |
|                                                                                    | Cork |                 |                                                                                                                                         |

## For Glasmek Belt Machines ▼

|                                                                                    |      |                 |                                                                                                                                         |
|------------------------------------------------------------------------------------|------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------|
|  | Grit | 13309K 60 grit  | <b>CRL Abrasive Belts for Glasmek Machines</b> 100 x 1800mm <ul style="list-style-type: none"><li>• Polyester wet-dry backing</li></ul> |
|                                                                                    |      | 13310K 80 grit  |                                                                                                                                         |
|                                                                                    |      | 1327K 120 grit  |                                                                                                                                         |
|                                                                                    |      | 13143K 180 grit |                                                                                                                                         |
|                                                                                    |      | 1317HK 220 grit |                                                                                                                                         |
|                                                                                    |      | 1317AK cork     |                                                                                                                                         |
|                                                                                    | Cork |                 |                                                                                                                                         |

## Small Machinery

# Belt Machines ▼

## CAT. NO.

## DESCRIPTION

3300RP

**CRL Wet Abrasive 220 Volt Belt Sander**

- CE compliant
- Uses industry standard 102mm x 2690mm abrasive belts
- Durable urethane roller platen and front rest guide roller bar
- Rugged construction and powerful 1H.P. Direct drive motor
- Thick-walled, rustproof high density polyethylene tank extends machine life
- Fast abrasive belt changing mechanism



CRL4X10660X 60 grit  
 CRL4X10680X 80 grit  
 CRL4X106120X 120 grit  
 CRL4X106180X 180 grit  
 CRL4X106220X 220 grit  
 CRL4X106400X 400 grit  
 CRL4X106CORK cork

**CRL Wet Abrasive Belts for Upright Belt Sanders**  
**100mm x 2690mm**

- Fast-grinding 100% polyester backed belts
- 100% polyester backing so you can use them wet or dry
- All upright sander belts come with five belts per box (crl4x106c0rk - 2 per box)



EU9031M

**CRL Makita® 29mm x 533mm Sander 240V**

- Extremely popular portable sander for sanding notches and cut-outs
- Side handle for easy manoeuvrability



CRL118X2140X 40 grit  
 CRL118X2160X 60 grit  
 CRL118X2180X 80 grit  
 CRL118X21120X 120 grit  
 CRL118X21180X 180 grit  
 CRL118X21220X 220 grit  
 CRL118X21400X 400 grit  
 CRL118X21CORK cork

**CRL Glass Grinding Belts for Portable Sanders**  
**29mm x 533mm**

- Designed for use with the CRL 9031M sander
- Fast grinding 100% polyester backed belts for notches and cut-outs
- Stock sizes (plus other sizes on special order) to fit virtually all portable belt sanders
- Selected 3M™ brand belts also available
- 10 per box



|                                                                                     | CAT. NO.                                                                                                                                                                                                      | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | 15635                                                                                                                                                                                                         | <b>CRL Makita® Belt Sander with Dust Bag 76mm x 457mm</b> <ul style="list-style-type: none"> <li>• Popular 240V European model</li> <li>• Uses 76mm x 457mm belts</li> <li>• Electronic speed control</li> <li>• Light enough to be easily manoeuvred, and still sturdy enough for production or job site use</li> <li>• Adjustable tracking mechanism to ensure proper belt tension</li> <li>• Externally accessible motor brushes for easy maintenance</li> </ul> |
|    | <b>CRL3X1860X</b> 60 grit<br><b>CRL3X1880X</b> 80 grit<br><b>CRL3X18120X</b> 120 grit<br><b>CRL3X18220X</b> 220 grit<br><b>CRL3X18400X</b> 400 grit<br><b>CRL3X18C0RK</b> grit                                | <b>CRL Glass Grinding Belts for Portable Sanders 76mm x 457mm</b> <ul style="list-style-type: none"> <li>• Tough, fast grinding, 100% polyester backed belts are long lasting</li> <li>• 10 per box</li> </ul>                                                                                                                                                                                                                                                      |
|     | EU9903                                                                                                                                                                                                        | <b>CRL Makita® Sander with Dust Bag 240v 76mm x 533mm</b> <ul style="list-style-type: none"> <li>• Double insulated, operates on 240V AC</li> <li>• Sands cleanly with dust collector</li> <li>• Lever control for belt replacement</li> <li>• Fast and even belt tracking, efficient dust collector, lock-on switch, extra long power cord and flush-to-wall standard design</li> </ul>                                                                            |
|  | <b>CRL3X2160X</b> 60 grit<br><b>CRL3X2180X</b> 80 grit<br><b>CRL3X21120X</b> 120 grit<br><b>CRL3X21180X</b> 180 grit<br><b>CRL3X21220X</b> 220 grit<br><b>CRL3X21400X</b> 400 grit<br><b>CRL3X21C0RK</b> cork | <b>CRL Glass Grinding Belts for Portable Sanders 76mm x 533mm</b> <ul style="list-style-type: none"> <li>• Tough, fast grinding</li> <li>• 100% polyester backed belts are long lasting</li> </ul>                                                                                                                                                                                                                                                                  |

## Somaca Straight Line Edger ▼

|                                                                                     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | EU11 | <b>CRL/Somaca 1-Spindle Automatic Edger</b> <ul style="list-style-type: none"> <li>• Diamond flat and seam, plus a polishing wheel are all included</li> <li>• Single spindle for 3mm to 12mm glass</li> <li>• Depending on the type of wheel used, the machine can pencil edge, miter, and flat and seam your glass.</li> <li>• The single spindle can accommodate two wheels which can be easily repositioned as needed</li> </ul> |
|-------------------------------------------------------------------------------------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

# Upright Diamond Edger ▼

|                                                                                   | CAT. NO. | DESCRIPTION                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | 6004     | <b>CRL Ebor Diamond Edger EG600 MK2 Single Phase 240V</b> <ul style="list-style-type: none"><li>• Operates on 240V</li><li>• Includes splash guard, diamond wheels for 4mm and 6mm glass and a polishing wheel.</li></ul> |
|                                                                                   | 6005     | <b>CRL Ebor Diamond Edger EG600 MK2 Three Phase 415V</b> <ul style="list-style-type: none"><li>• Operates on 415V</li><li>• Includes splash guard, diamond wheels for 4mm and 6mm glass and a polishing wheel.</li></ul>  |

Replacement wheels available

# Portable Drilling Machines ▼

|                                                                                    |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------------------------------------------------------------------------------------|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>EUAMZ1</b> | <b>CRL Production Diamond Glass Drilling Machine</b> <ul style="list-style-type: none"><li>• Precise twin post design with built-in water coolant chuck drills</li><li>• Faster and more precise than any other portable drilling machine</li><li>• Accepts 3mm - 102mm Belgian thread diamond drills</li><li>• Variable speed control</li><li>• High torque DC motor - operates on 240V AC - European plug</li><li>• Locking vacuum cup base</li><li>• Uses 1006 range drills</li></ul> |
|------------------------------------------------------------------------------------|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

# Scratch Polishing Machine ▼

| CAT. NO.                                                                                                                                      | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>1520</p>                                                  | <p><b>CRL Heavy-Duty 230V Scratch Polisher</b> <b>230V</b></p> <ul style="list-style-type: none"> <li>Polishes all types of glass, from windshields to watch crystals</li> <li>Use it hand-held or bench mounted for added stability</li> <li>Operates on 230V AC</li> <li>Powered by a heavy-duty, double-insulated motor</li> <li>Sure grip handles on each end of the tool assembly provide control</li> <li>Includes felt wheel and 1kg of Cerium Oxide</li> </ul> |
|  <p>1520A</p>                                                 | <p><b>CRL Heavy-Duty 110V Scratch Polisher</b> <b>110V</b></p> <ul style="list-style-type: none"> <li>Polishes all types of glass, from windshields to watch crystals</li> <li>Use it hand-held or bench mounted for added stability</li> <li>Operates on 110V</li> <li>Powered by a heavy-duty, double-insulated motor</li> <li>Sure grip handles on each end of the tool assembly provide control</li> <li>Includes felt wheel and 1kg of Cerium Oxide</li> </ul>    |
|  <p>1322</p>                                               | <p><b>Felt Wheel for the CRL Scratch Polishing Machine</b></p> <ul style="list-style-type: none"> <li>150mm diameter</li> <li>70mm bore</li> <li>40mm thick</li> <li>Suitable for use with 1520/1520A</li> </ul>                                                                                                                                                                                                                                                       |
|  <p>1222A<br/>1kg<br/>C0301<br/>454g<br/>C0453<br/>20kg</p> | <p><b>CRL Cerium Oxide</b></p> <ul style="list-style-type: none"> <li>Premium cerium oxide for fast stock removal</li> <li>Exceptional suspension qualities</li> <li>Ideal for recirculating slurry systems</li> <li>Easily cleaned from glass and equipment</li> <li>Contains no zinc</li> <li>Pink colour</li> </ul>                                                                                                                                                 |
|  <p>C0453W<br/>25kg</p> <p><b>GREAT VALUE</b></p>           | <p><b>CRL Polishing Cerium Oxide Hi-Grade</b> <b>NEW</b></p> <ul style="list-style-type: none"> <li>Premium quality cerium oxide for fast stock removal</li> <li>High TREO content</li> <li>Ideal for bevelling, edging and scratch polishing, easily cleaned for glass and equipment</li> <li>White colour</li> </ul>                                                                                                                                                 |

|                                                                                   | CAT. NO. | DESCRIPTION                                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | 1523A    | <b>CRL Scratch-A-Way® Pneumatic Glass Polishing System</b> <ul style="list-style-type: none"> <li>• Sold as a kit</li> </ul>                                                                                                                                  |
|  | S93054   | <b>CRL Scratch-A-Way® Cerium Oxide Polishing Disc</b> <ul style="list-style-type: none"> <li>• Used with the CRL Scratch-A-Way® system</li> <li>• 50mm in diameter</li> <li>• Estimated work life of approximately 20 scratches that are 50mm long</li> </ul> |
|  | S93075   | <b>CRL Scratch-A-Way® Basic Velcro Backup Plate</b> <ul style="list-style-type: none"> <li>• Replacement backup plate with Velcro</li> </ul>                                                                                                                  |

## Multi Function Tool ▼

|                                                                                     |                                                                                                      |                                                                                                                                                                                                                                                                                                                           |                    |
|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
|  | <b>MFT1EU</b><br> | <b>CRL Multi Function Tool</b> <ul style="list-style-type: none"> <li>• Full range of accessory spares available. Ask for details</li> <li>• Oscillating head</li> <li>• Variable speed, 11,000 to 22,000 OPM</li> <li>• Adjustable blade angle</li> <li>• CE certified</li> <li>• 220V, 50HZ, 260W, euro plug</li> </ul> | <b>Great Value</b> |
|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|

## Diamond Cut Out Saw ▼

|                                                                                     |       |                                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | 15605 | <b>Makita® CC300DWE Cordless Diamond Saw 10.8V</b> <ul style="list-style-type: none"> <li>• Sold as a kit</li> <li>• Recommended replacement blade: CRL CAT. NO. NS3B</li> <li>• Complete with battery, battery charger, diamond saw blade and water feed bottle</li> </ul> |
|-------------------------------------------------------------------------------------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

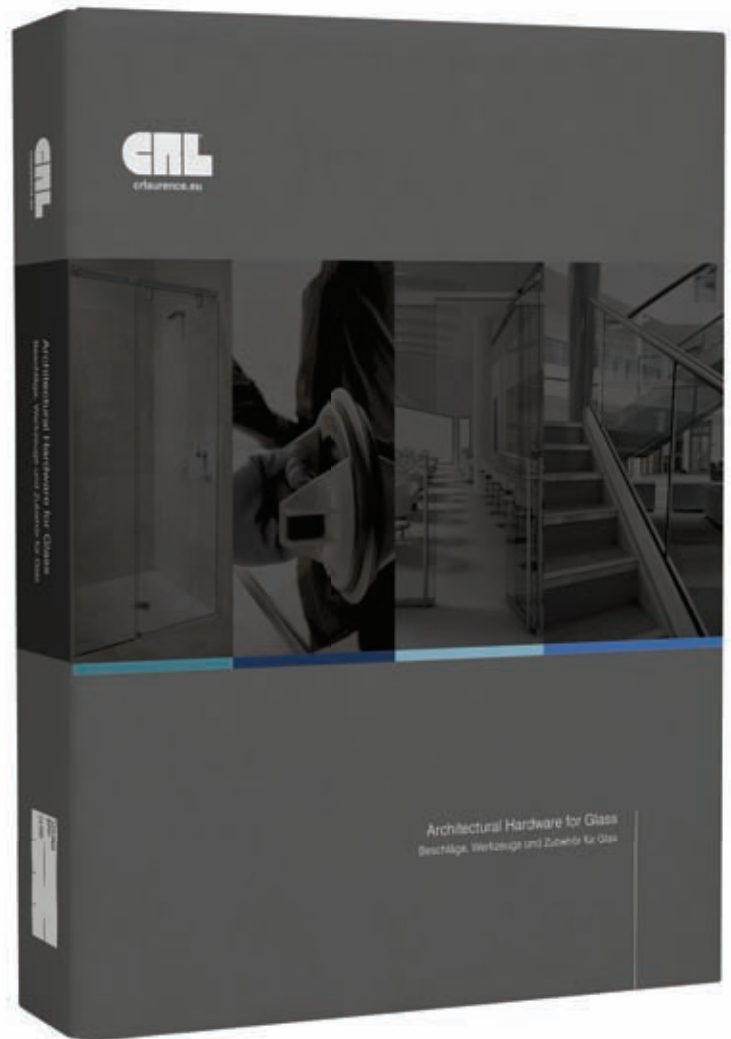
|                                                                                     | CAT. NO.                                                                                                                                                                                                                                                                                                                                                                                    | DESCRIPTION                                                                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|     | NS3B                                                                                                                                                                                                                                                                                                                                                                                        | <b>CRL Spare Diamond Blade</b> <ul style="list-style-type: none"> <li>• Produces a clean, chip-free cut in glass and mirror</li> <li>• Perfect choice for cutting notches and straight lines</li> <li>• Suitable for use with 15605</li> <li>• 85mm diameter blade</li> </ul> |
|     | <b>ADB153060</b><br>GREEN grade M60 for grinding<br><b>ADB1530120</b><br>BLACK grade M120 for grinding<br><b>ADB1530200</b><br>RED grade M200 for grinding<br><b>ADB1530400</b><br>YELLOW grade M400 for grinding<br><b>ADB1530800</b><br>WHITE grade M800 for grinding<br><b>ADB15301800</b><br>BLUE grade R1800 for polishing<br><b>ADB153012000</b><br>ORANGE grade R12000 for polishing | <b>CRL Abrasive Diamond Band</b> <ul style="list-style-type: none"> <li>• 15mm diameter</li> <li>• 30mm height</li> </ul>                                                                                                                                                     |
|  | ADB1530M                                                                                                                                                                                                                                                                                                                                                                                    | <b>CRL Expanding Rubber Mandral</b> <ul style="list-style-type: none"> <li>• For use with 15mm x 30mm CRL Abrasive Diamond Bands</li> <li>• 6mm diameter fitting</li> </ul>                                                                                                   |
|   | <b>ADB453060</b><br>GREEN grade M60 for grinding<br><b>ADB4530120</b><br>BLACK grade M12 for grinding<br><b>ADB4530200</b><br>RED grade M200 for grinding<br><b>ADB4530400</b><br>YELLOW grade M400 for grinding<br><b>ADB4530800</b><br>WHITE grade M800 for grinding<br><b>ADB45301800</b><br>BLUE grade R1800 for polishing<br><b>ADB453012000</b><br>ORANGE grade R12000 for polishing  | <b>CRL Abrasive Diamond Band</b> <ul style="list-style-type: none"> <li>• 45mm diameter</li> <li>• Height 30mm</li> </ul>                                                                                                                                                     |
|  | ADB4530M                                                                                                                                                                                                                                                                                                                                                                                    | <b>CRL Expanding Rubber Mandral</b> <ul style="list-style-type: none"> <li>• For use with 45mm X 30mm CRL Abrasive Diamond Bands</li> <li>• 6mm diameter fitting</li> </ul>                                                                                                   |

**CRL  
RECOMMENDS  
USING CAT. NO.  
EUDTC801L  
COOLANT**

# Further Information

**If there is a product you can't find please let us know at [CRL@crlaurence.co.uk](mailto:CRL@crlaurence.co.uk)**

At CRL we offer over 60,000 products and continue to listen to your ideas for new ones. We are manufacturers and have a significant capacity for development new glass products.



# Online Ordering

The easiest way to shop at CR Laurence.

At [crlaurence.co.uk](http://crlaurence.co.uk) there are thousands of pages of quality products and helpful information just clicks away, any time and at your convenience.

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To sign up for access to [crlaurence.co.uk](http://crlaurence.co.uk), simply follow the steps below. For any assistance please call CRL Customer Services on **00 800 0421 6144**.



## How to sign up for an account...

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Request Customer Number at  
[www.crlaurence.co.uk/crlapps/newcustomer/intro.aspx](http://www.crlaurence.co.uk/crlapps/newcustomer/intro.aspx)

### Step 2

Go to [www.crlaurence.co.uk](http://www.crlaurence.co.uk) and click 'Sign On' at top of page

### Step 3

Click on 'Don't Have a User Name Yet? Create One Here'

### Step 4

Fill out the page to create a user name and password, then click on 'Submit'

### Step 5

Once the information is accepted, you will see an 'Account Sign On Confirmation Page.'

### Step 6

Click 'Home' to begin using full web site

## FREE Gift online buying promotion

Order online and receive a **FREE gift with orders of over £300, £500, and £1000**. You can choose a FREE bonus item when your internet order meets the specified minimum amounts.

If you don't have an account set up with us, just **call CRL** on **00 800 0421 6144** and we will arrange this for you.



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CAT. NO.  
54819

CAT. NO.  
EB1701



**Order over £500:**

CAT. NO.  
EU6710

CAT. NO.  
RD1935



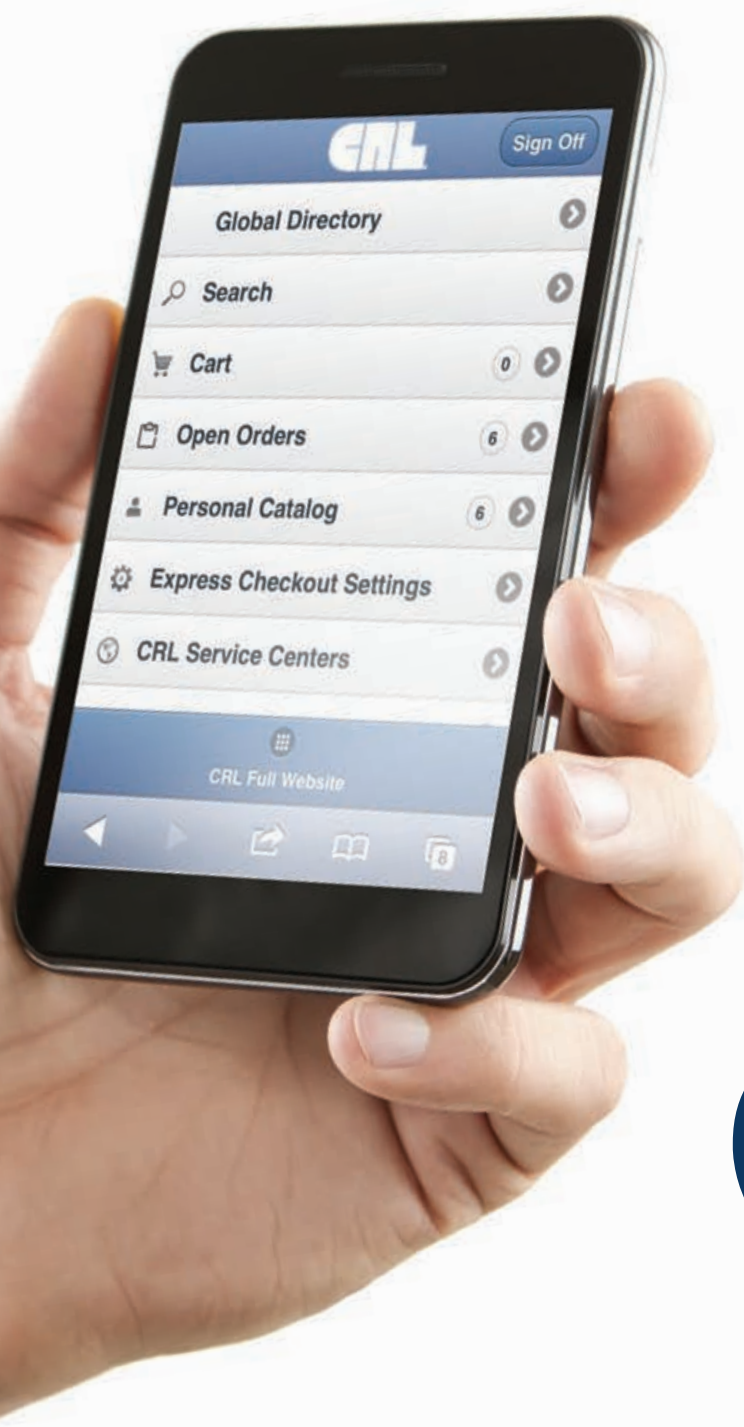
**Order over £1000:**

CAT. NO.  
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CAT. NO.  
CD2

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# **TAPER-LOC®**

## **Install glass with ease**



**PROTECT  
IT WITH 6K**

For further information visit: [crl6k.co.uk](http://crl6k.co.uk)



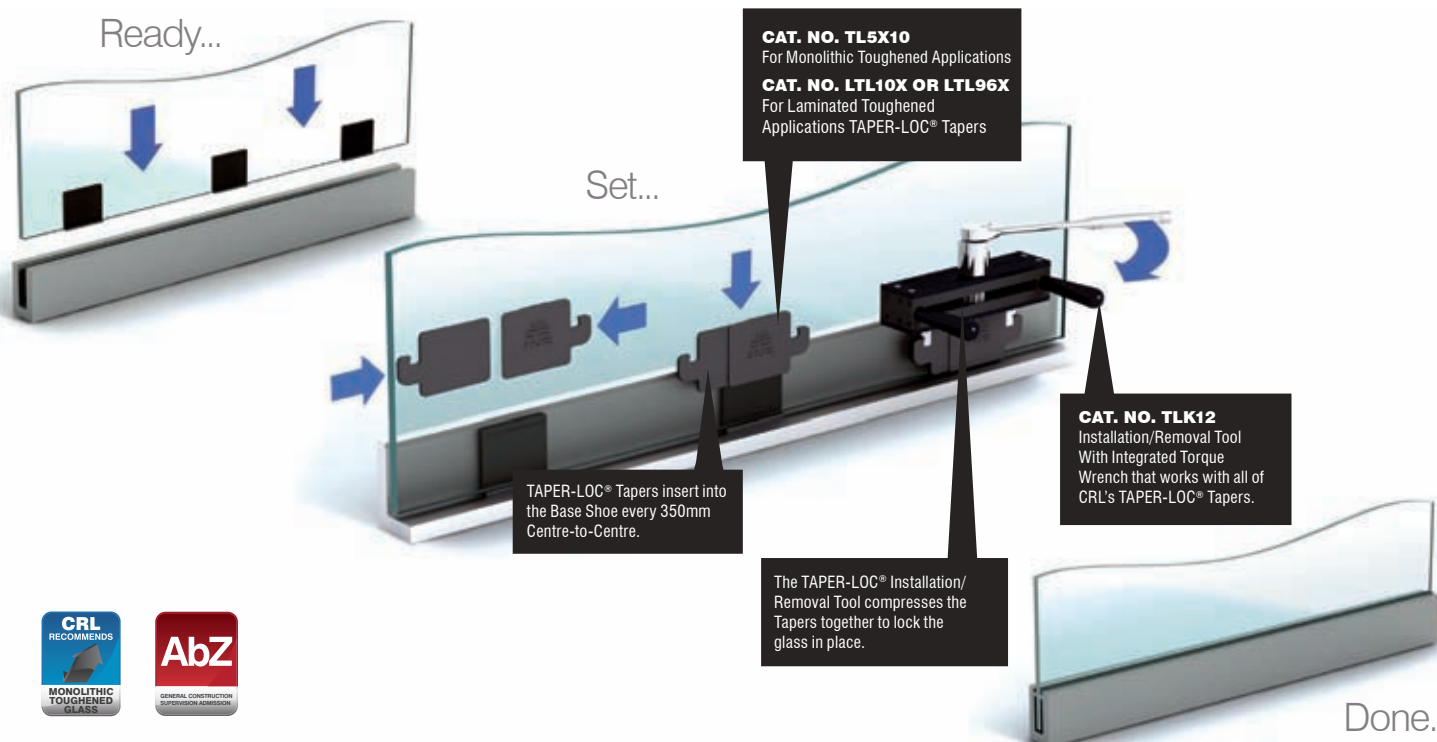
CAT. NO. EUTL12

CRL proudly presents the innovative Dry Glaze **TAPER-LOC®** Glass Balustrade System designed for quick, easy and secure installations.

- 50% faster to install than traditional alternatives
- For toughened/toughened laminated glass from 12mm-25.52mm thick
- Dry glaze system, no need for cement
- Tested to meet the strictest building code requirements BS 6180: 2011 and AbZ
- The product is completely unique because it uses a horizontal **TAPER-LOC®** design, which allows the system to be adjusted, dismantled and re-set
- Ideal for replacing scratched and broken panels in existing applications

**TAPER-LOC<sup>®</sup>**  
**DRY GLAZE RAILING SYSTEM**

## It's what all installers have been waiting for...



## Some of the products featured in the catalogue

### Base Shoes



### Taper Sets



### Installation/Removal Tool kits



**Get your FREE catalogue today - call 00 800 0421 6144  
or view or download it at [crlaurence.co.uk](http://crlaurence.co.uk)**

New!

# TAPER-LOC®XA

Something good just got better

**TAPER-LOC®XA lets you compensate for uneven surfaces so glass panels can be perfectly plumb.**

- Next generation Taper Sets install easily using our TLK12 Installation/Removal Tool and new TLXAAT Angle Adjustment Tool
- Taper Sets for monolithic and laminated toughened glass work with our most commonly used aluminium base shoe



**TLXATSM**  
Taper Set for Monolithic  
Toughened Glass

**TLXATSL**  
Taper Set for Laminated  
Toughened Glass



**TLK12**  
Installation/Removal Tool

**TLXAAT**  
Angle Adjustment Tool



When job site conditions aren't perfect it's good to know you can rely on a product that will help you achieve results that are. That's what you get with TAPER-LOC®XA.

'A' stands for Adjustable and TAPER-LOC®XA is especially designed to allow vertical adjustment of the glass panels to perfect plumb, no matter how uneven the floor beneath the base shoe. Glass setting strips adhered to the lower edges of the panel rest on a setting base that allows you to adjust the glass panel to plumb, even if the base shoe segments do not align perfectly.

Unlike the original TAPER-LOC® System, the 'XA' Taper Sets are placed on both sides of the glass panel. That gives you the flexibility to perfectly align and plumb the glass panels in every segment. The addition of our TLXAAT Angle Adjustment Tool even lets you make adjustments to panels that are already installed on balconies or elevated concourses without the need for scaffolding or inconveniently leaning over the balustrade.

**TAPER-LOC®XA**  
DRY GLAZE RAILING SYSTEM

# Ordering Information for TAPER-LOC®XA Installation Components

## TAPER-LOC®XA Taper Sets in two sizes for monolithic or laminated toughened glass

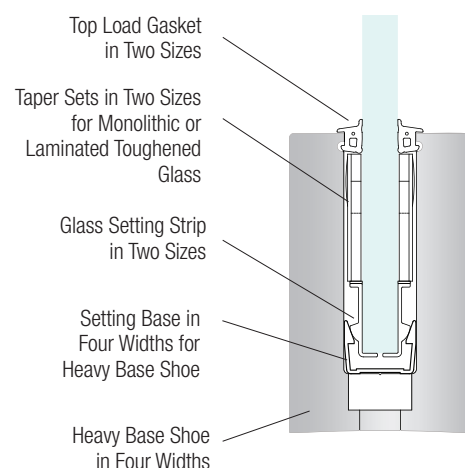
The TAPER-LOC®XA System gives you choices because it will accommodate types and thicknesses of glass panels used in your balustrade project.

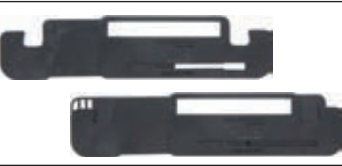
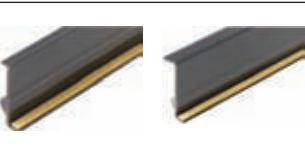
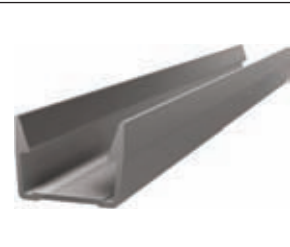
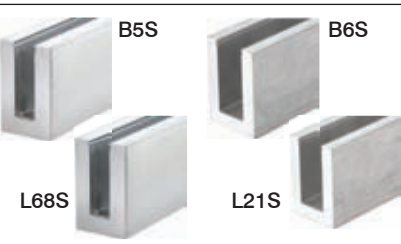
The Taper Sets for monolithic glazing will work with 12 to 15mm thick panels. Laminated panels from 17.52 to 21.52mm thick can be used with another set of Tapers specifically for laminated glass. The Taper Sets are specific to monolithic and laminated glazing types, as are the Glass Setting Strips with pre-positioned adhesive strips.

You also have choices of heavy base shoe in pre-drilled base mount or fascia mount standard lengths. The Setting Base that is inserted into the Heavy Base Shoe is specific to the base shoe being used, and is not interchangeable.

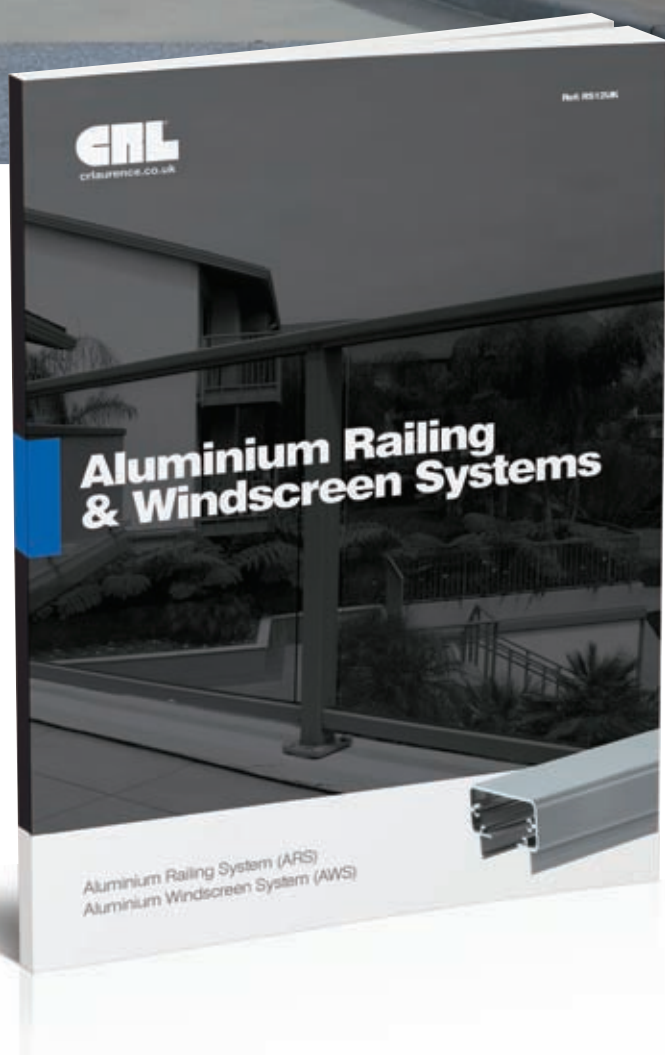
To finish off the installation use our Top Load Gasket. This black coloured vinyl rolls into the cavity between the glass and the base shoe to keep out water and debris.

If you are planning your first balustrade project and would like ordering assistance, contact CRL at 00 800 0421 6144. For email go to the home page of [crlaurence.co.uk](http://crlaurence.co.uk) and click on Contact Us.



|                                                                                                                                                                | CAT. NO.                                                                                                                                                                                                                                                          | DESCRIPTION                                                                                                                                                                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                             | <b>TLXATSM</b> Monolithic Glazing<br><b>TLXATSL</b> Laminated Glazing                                                                                                                                                                                             | <b>Taper Sets</b><br>• In Boxes of 20 Sets of One Kind                                                                                                                                                                         |
|                                                                             | <b>BSG100</b> Monolithic Glazing<br><b>LBSG100</b> Laminated Glazing                                                                                                                                                                                              | <b>Top Load Gaskets</b><br>• in 30.5m Rolls (Black)                                                                                                                                                                            |
|                                                                             | <b>TLXAM0N0</b> Monolithic Glazing<br><b>TLXALAM</b> Laminated Glazing                                                                                                                                                                                            | <b>Glass Setting Strips</b><br>• In 1.45m Lengths (Minimum Order: 10)                                                                                                                                                          |
|                                                                             | <b>TLXA12SB</b> Monolithic Glazing for B5S, B5G, B5T Base Shoe Types<br><b>TLXA15SB</b> Monolithic Glazing for B6S, B6N Base Shoe Types<br><b>TLXA17SB</b> Laminated Glazing for L68S Base Shoe Type<br><b>TLXA21SB</b> Laminated Glazing for L21S Base Shoe Type | <b>Setting Bases</b><br>• In 254mm Pieces (Minimum Order: 10)                                                                                                                                                                  |
|  <div> <div>B5S</div> <div>B6S</div> <div>L68S</div> <div>L21S</div> </div> | <b>B5S10D</b> Monolithic Glazing 3.05m<br><b>B6S10D</b> Monolithic Glazing 3m<br><b>L68S10D</b> Laminated Glazing 3m<br><b>L21S10D</b> Laminated Glazing 3m                                                                                                       | <b>Heavy Base Shoe</b><br>• In Pre-Drilled Base Mount Configuration (Other standard lengths and Fascia Mount configurations of Heavy Base Shoe can be found online at <a href="http://crlaurence.co.uk">crlaurence.co.uk</a> ) |

# Aluminium Railing & Windscreens



CAT. NO. RS12UK

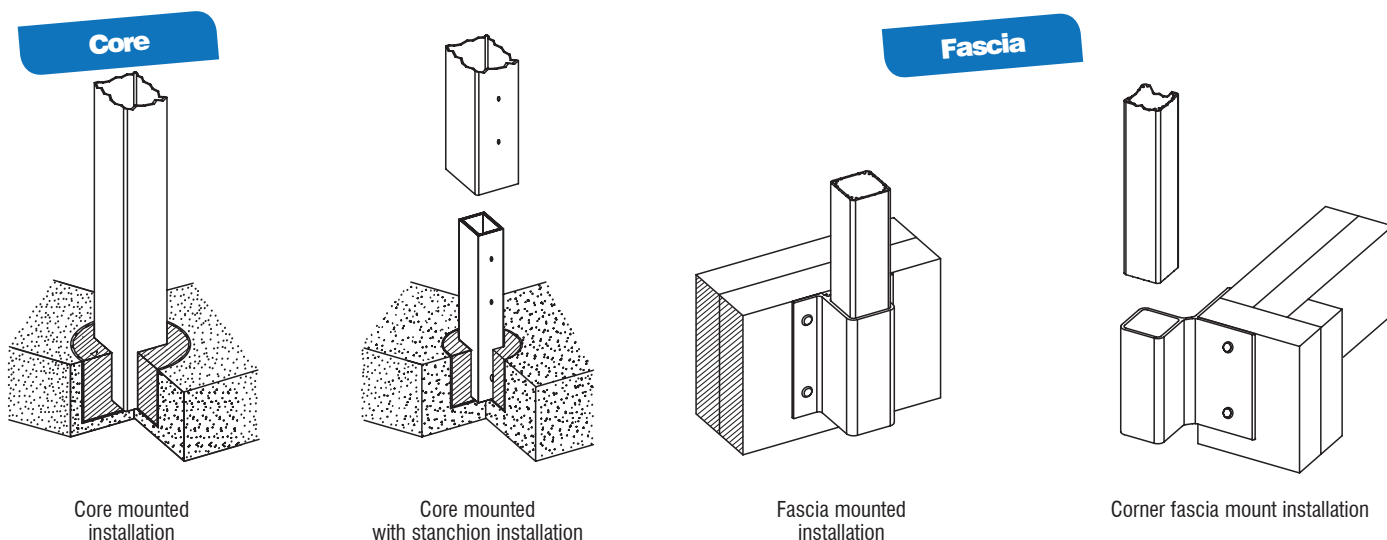
CRL's high quality commercial or residential Aluminium Railing Systems are manufactured from extruded aluminium frames, utilising toughened glass or aluminium pickets.

Our railing systems provide superior colour retention, impact and weather resistance in any environment.

Our AWS Aluminium Windscreen System was developed to provide an attractive, maintenance-free glass wall.

All AWS Systems can be used in conjunction with a concrete slab, block wall or individual footings.

## Typical Mounting Options



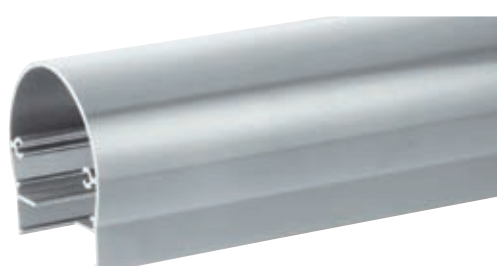
## Some of the products featured in the catalogue

### 200 Series Aluminium Railing



Our 200 Series Railing System uses a continuous flat top rail, which helps achieve a modern look. While most companies in the industry offer very typical top rails, the 200 Series maintains an extremely low profile while outperforming competitive systems for strength and durability. At 47.6mm it has the lowest profile of all the top rails.

### 300 Series Aluminium Railing



The 300 Series offers the largest profile of all our top rails. At 73mm high the 300 Series offers a stylish and continuous large round top rail, while maintaining the strength and durability of all of our Aluminium Railing Systems.

### Rectangular Aluminium Posts



180 Degree Centre/  
End Post Kits

90 Degree  
Post Kits

135 Degree  
Post Kits

### Round Aluminium Posts



180 Degree Centre/  
End Post Kits

90 Degree  
Post Kits

135 Degree  
Post Kits

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# Frameless Shower Door Hardware



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CAT. NO. SDH12UK

From complete systems such as the popular CRL Hydroslide Sliding Shower Door Kit and the new CRL Serenity Series Sliding Door System, to accessories such as hinges, handles, door knobs, channels and clamps, CRL offers the complete package of quality hardware and accessories.

CRL offers the largest variety of Frameless Shower Door Hardware in the glass industry.

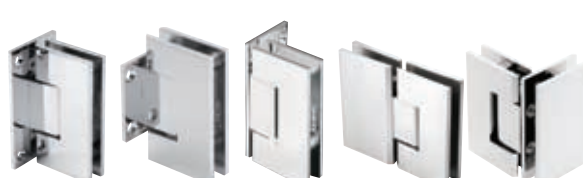
- Hinges
- Sliding Shower Door Kits
- U-Channels
- Glass Door Clamps
- Pull Handles & Knobs
- Support Bars & Headers
- Glass Door Locks
- Towel Bars
- Shower Door Seals

## Some of the products featured in the catalogue

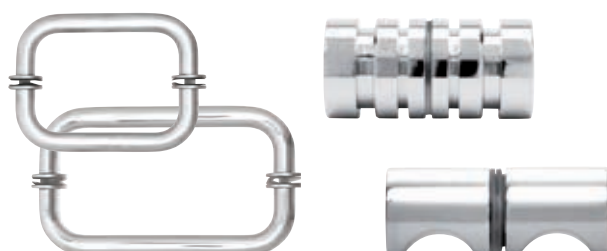
### Geneva Hinge Series



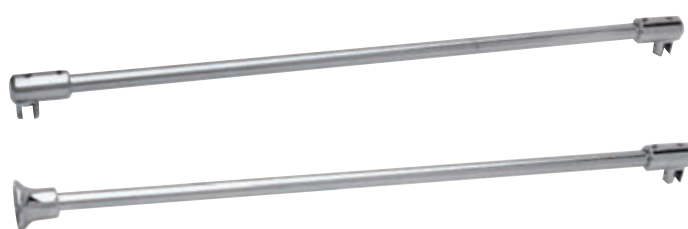
### Vienna Hinge Series



### Pull Handles & Knobs



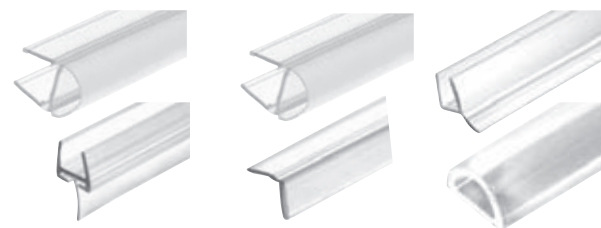
### Support Bars



### Heavy-Duty Glass Clamps



### Shower Door Seals



### Hydroslide Shower Door Kit

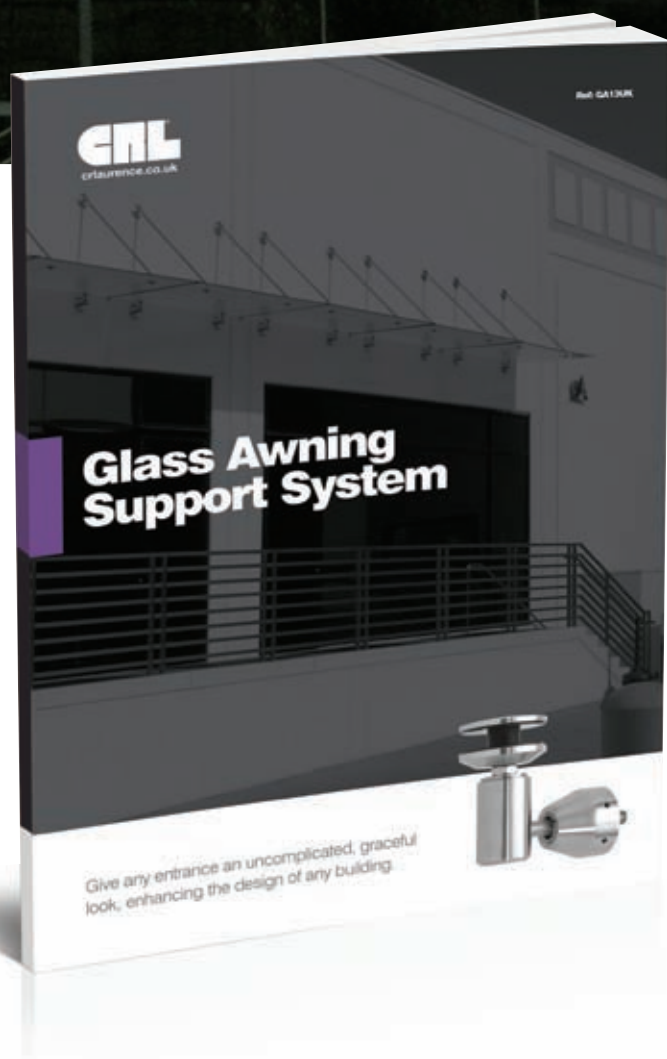


### Serenity Series Sliding Door System



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# 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 13.52mm toughened laminated glass awnings
- Provides protection from the weather without obstructing the view
- Adjustable slope for most weather conditions
- All high grade 316 alloy stainless steel components for panel sizes up to 1219mm wide and 1829mm long with two rods and mounting kits
- Easy installation

CAT. NO. GA13UK

## Some of the products featured in the catalogue

Awning Mounting Kit



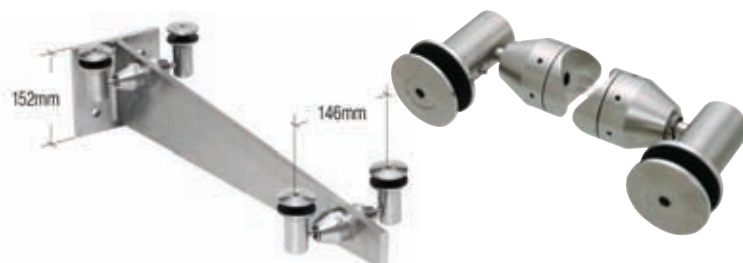
Awning Connecting Rods



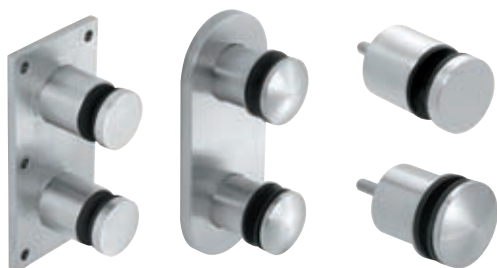
Double Plate Glass Awning Pivot



Wall Mounted Brackets & Arm Fitting



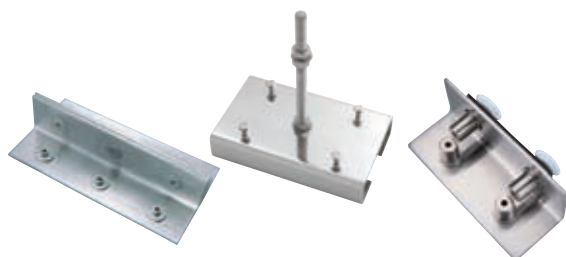
Standoffs



Spider Fittings

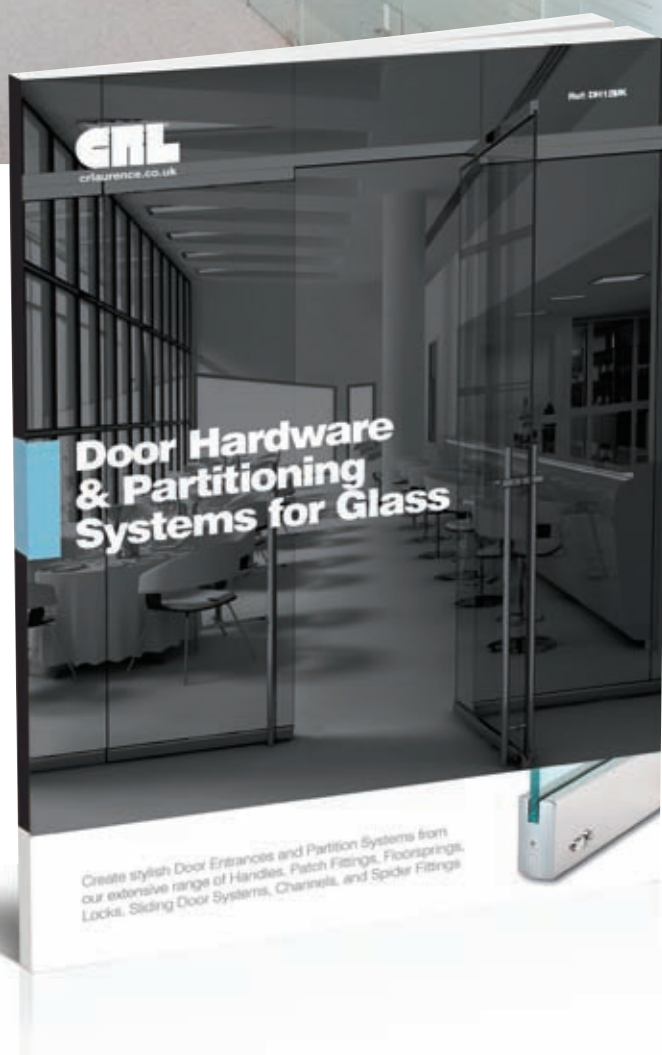


Fixing Brackets



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# Door Hardware & Partitioning Systems

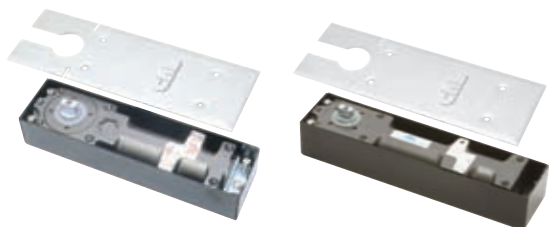


CAT. NO. DH12UK

Create stylish door entrances and partition systems from our extensive range of handles, patch fittings, floorsprings, locks, sliding door systems and channels.

## Some of the products featured in the catalogue

Floorsprings



Door Hinges



Patch Fittings



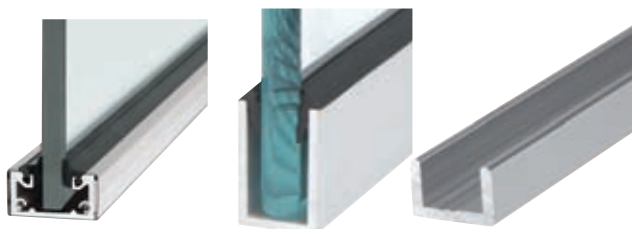
Door Rails and Locks



Middle Locks



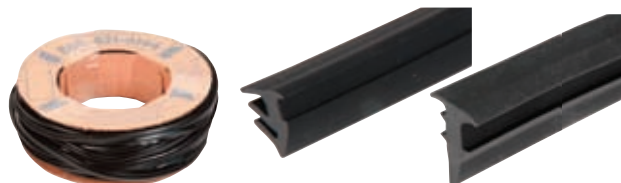
Partitioning Systems - U-Channels



End Caps



Gaskets



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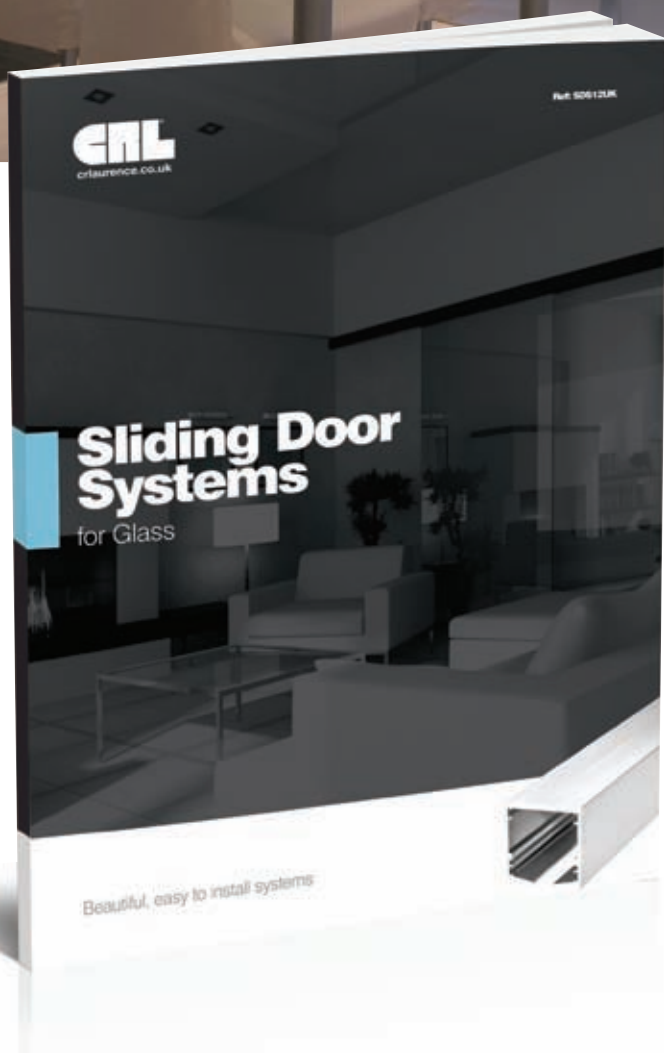
# Sliding Door Systems



**CRL has a fantastic range of Sliding Door Hardware to suit a variety of glass door applications.**

The range consists of beautiful, easy to install systems, including the CRL280 series Top Hung Sliding Door System, the most versatile system of its kind. There are six different CRL280 kits to choose from, offering configurations with or without fixed panels, and the ability to mount either to the wall, ceiling or glass panels.

We also feature the popular Laguna series and EZ – Slide Top Hung Single Track Sliding Door System for 10mm and 12mm toughened glass within this brochure.



CAT. NO. SDS12UK

## Some of the products featured in the catalogue

### CRL280 Series Sliding Door System with Soft-close



**The new CRL280 Series Sliding Door System with Soft-close is truly the most versatile system of its kind.**

There are six different kits to choose from, offering configurations with or without fixed panels, and the ability to mount either to the wall, ceiling or glass panels.

The CRL280 System has no bottom track, so a tripping hazard is eliminated, and the smooth sliding action allows for finger touch control. The upper clamp and roller assemblies have a fine tune adjustment feature allowing for openings and floors that are not true and level. Each kit comes with concealed stops in the top track to hold the door open or closed.

Kits are available in a satin anodised finish, with a special order option to clad or powder paint in any architectural finish desired.

### CRL Laguna Series Sliding Glass Door System with Anti-Lift Safety Features



**We have upgraded our popular Laguna Series Sliding Glass Door System to now include a new 'anti-lift' feature.**

Through a combination of additions and very subtle changes, we have improved the performance, safety, and security while still offering a clean, simple look. The Laguna Series Sliding Glass Door System can be installed on glass partitions or directly to the side of a sufficiently reinforced wall. The adjustable Top Rollers make final adjustments quick and easy, without the need to remove the door. Their smooth operation and solid stainless steel construction minimises maintenance issues.

CRL provides you with all the glass attachment fasteners for either flush mounting, requiring a countersunk hole, or surface mounting, requiring a straight hole. The glass attachment fasteners accommodate either 10mm or 12mm toughened glass.

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# 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](http://www.crlaurence.co.uk) to place orders, enter your own 'personal catalogue' for quick and easy repeat ordering, request a quote, check stock availability and manage your company account.

Enter any product code in the search 'magnifying glass sign' box and view a picture and all technical information relating to that product including MSDS information and installation guidelines.

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### Shipping Information

Regular orders are shipped each day from the CRL warehouse via UPS, TNT 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.

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