

Architectural Hardware for the Glass Industry

- Door and Sidelite Rails
- Patch Hardware
- Latch and Lock Units
- Panic Hardware
- Spider Fittings
- Service Windows
- Transaction Hardware
- Frameless Shower Door Hardware
- Structural Glass Railings
- Hand Railings
- Patio Post
- Frameless Pivot and Sliding Door Hardware
- Glass Awnings
- Standoffs and Swivel Fittings
- Post Systems for Counter Partitions and Salad Bars



Structural Glass Railings and Balusters

CRL is excited to offer our GlassWedge System for installing Structural Glass Railings and Balusters. By using this system you will never have to mix and pour another bag of messy cement again! The GlassWedge System consists of three main components: a high impact plastic isolator channel with an inverted wedge on one leg, a high strength aluminum wedge, and a heavy extruded aluminum base shoe. The glass panels are self-centering into the base shoe, and only take minutes to install.



For those die-hard fans of the traditional wet glaze system of installing glass hand rails, CRL has brought together a complete line of pre-drilled base shoe and components, but with a twist! We have developed some innovative tools and procedures to help make the installation process easier.



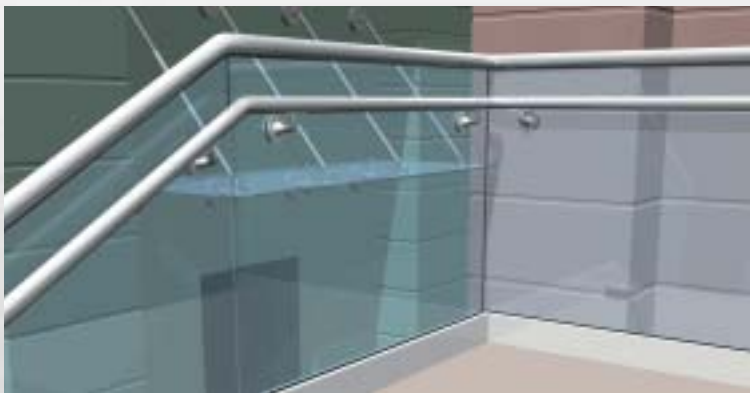
Cap Railings

CRL has in stock and ready for immediate shipment an extensive line of Cap Railings, Corners, End Caps and Accessories. Everything you need to complete your project on time every time. Stock finishes include Polished Brass, Brushed Stainless, and Polished Stainless, all ready and waiting for you. As always at CRL, custom fabrication and finishes are available.



Hand Railings

CRL has brought together a Hand Railing line that complements any structural glass railing or baluster. With CRL's in-house design, engineering, manufacturing and finishing capabilities, it was natural for us to develop a complete selection of tubing, posts and component fittings to create a variety of Hand Rail configurations. CRL also stocks a wide variety of Clamps, Stand-offs, and Spider Fittings for glass in-fill panels. CRL offers Polished Brass, Brushed Stainless and Polished Stainless in a variety of sizes and styles to meet most any design consideration. We also offer custom fabrication for those special designs that stock components just cannot accommodate.



Patio Windscreen Posts

Always looking for new and innovative products, CRL is now offering a multi-faceted Patio Post for use with 1/2" tempered glass. This creative design utilizes one post design to create an endless variety of configurations. Eight glass pockets with snap-in covers allow glass to be positioned in increments of 45 degrees. This system has been engineered to be strong enough to support gates. There are no horizontal support rails needed, giving you a more unobstructed view. Ideal for patio surroundings, wind-screens and pool enclosures. There are a variety of standard and custom post lengths available to create lighting or hanging basket standards to complete the design. In stock and ready for shipment in black or white PPG Duracon paint, and also in clear anodized. Custom paint or powder coat colors available by special order.



Tools and Accessories

Winners never seek to be another "Wanna Be". This has always been CRL's strategy for product development when introducing new products to the glass industry. You can see this attitude in our engineering advancements in Frameless Shower Door Hardware, Heavy Glass Door Rails, and now our Glass Hand Rails. Old, slow and antiquated ways of installing can now be streamlined and sped up using design, fastening and installing products and tools perfected by CRL Technical Sales and Engineering Staff. Quick and easy fastening systems, along with pre-drilled and countersunk

Base Shoe, make for fast and secure attachments. Laser Technology and CRL's Clamp and Alignment Fixture (patent pending) deliver a plumb and accurate installation. The GlassWedge® Dry Glaze System offers a fast and secure system without the mess. Our Wet Glaze System is also very advanced, and when installed using the Clamp and Alignment Fixture, Laser, and Rockite Pump, provides one of the fastest installation systems in the industry.



Post Systems for Counter Partitions and Salad Bars

With all the planning, engineering and equipment needed to enter the hand railing business, CRL's next endeavor was a natural. Because of the similarity of both programs, we will now begin producing high-end Post Systems for Counter Partitions and Salad Bars. We will offer Polished Brass, Brushed Stainless and Polished Stainless finishes in a variety of styles and configurations. It is our goal to have in stock a selection of the most popular units. Custom units will be expedited in our factory, and finished in our new polishing room, so long lead times are not needed.



Frameless Heavy Glass Pivot Door and Sliding Door Systems

One of last year's hits with Architects and Designers was the CRL Pivot Door System. Its sleek design and brushed stainless steel finish fit right in with today's design trends.

Because of many requests for Heavy Glass Frameless Sliding Doors, we will be offering single and double sliding units incorporating the same sleek design of the CRL Pivot Door System. The beautiful Rod Style Overhead Track can be mounted to the wall or a heavy glass transom.



Pivot System



Sliding System

Standoffs

Two years ago we introduced Brass and Stainless Steel Standoff Fittings. This was a real upgrade from the Anodized Aluminum ones that were offered at that time. We have added many new items to this line, which include Low Profile Caps, End Load Bases for use with Vertical Glass Panels, and Custom Fabricated Fittings for specific jobs

or designs. Because of the popularity of our Swivel Fittings we are increasing the offering of our current style and also offering a new Twin Side Arm design. In addition, both designs will be offered with a Countersunk or Cap attachment to the glass.



CRL Manufacturing

Over the past couple of years CRL Manufacturing has grown into many new areas of architectural hardware. The increase of product being manufactured required an increase of space, machinery, and employees. To fulfill our customer's requirements and make available new lines of architectural hardware,

CRL has invested in engineering, equipment, packaging, technical assistance and made a commitment to deliver in the shortest time possible. By having all these assets in house we can live up to this commitment.



Finishing Room



CNC Machines



Machining Room



Cladding Department



Welding Department



Painting Line



Bending Equipment



Fabricating



Assembly



Inspection



Packaging and Crating



On the Road to You