# 9BL SERIES BASE SHOE NEW



FOR LAMINATED TEMPERED GLASS RAILING SYSTEMS

### **CRL 9BL Series Base Shoe**

- For 9/16", 11/16", and 27/32" (13.52 mm, 17.52 mm, and 21.52 mm) **Laminated Tempered Glass**
- Designed and Engineered for 2015 IBC Code Changes
- Only Laminated System Pursuing ICC-ES Approval
- 30% Lighter Than Industry Standard Base Shoe
- Meets and Exceeds 200lb Load with a 4x Safety Factor (IBC Section 2407)
- Complete Specifications, Engineering, and Testing Reports Available at crl-arch.com
- Ships from 40+ Service Centers Worldwide, Providing One of the Shortest Lead Times in the Industry
- 2014 Architectural Record Products Winner

TAPER-LOC U.S. Patent Numbers 8,122,654 & 8,201,366 and Commonwealth of Australia Patent No. 2008207524







Gasket Retention Groove Secures the Top Rubber in the Base Shoe

Record Products

WINNER

CRL 9BL Series Square Base Shoe is used as a base channel for laminated glass railing systems. Now 30% lighter, this base channel is easier to handle and install and also reduces shipping/construction costs. It can be clad in six standard architectural finishes and will qualify for LEED credits.





Undrilled



Hole Pattern "D" **Bottom Drilled** 



Hole Pattern "F" Side Drilled

### 9BL SERIES BASE SHOE FOR 9/16" (13.52 MM) LAMINATED TEMPERED GLAZING

CAT. NO.	STOCK LENGTH	HOLE SPACING	HOLE SIZE	FOR USE WITH	WEIGHT
9BL56D	120" (3.05 m)	12" (305 mm)	9/16" (14 mm)	LTL96X1 TAPER-LOC	68 pounds (31 kg)
9BL56F	120" (3.05 m)	12" (305 mm)	9/16" (14 mm)	LTL96X1 TAPER-LOC	68 pounds (31 kg)
9BL56	120" (3.05 m)	Undrilled	Undrilled	LTL96X1 TAPER-LOC	68 pounds (31 kg)

### 9BL SERIES BASE SHOE FOR 11 /16" (17.52 MM) LAMINATED TEMPERED GLAZING

CAT. NO.	STOCK LENGTH	HOLE SPACING	HOLE SIZE	FOR USE WITH	WEIGHT
9BL68D	118-1/8" (3 m)	11-13/16" (300 mm)	13/16" (21 mm)	LTL96X1 TAPER-LOC	69 pounds (32 kg)
9BL68F	118-1/8" (3 m)	11-13/16" (300 mm)	13/16" (21 mm)	LTL96X1 TAPER-LOC	69 pounds (32 kg)
9BL68	118-1/8" (3 m)	Undrilled	Undrilled	LTL96X1 TAPER-LOC	69 pounds (32 kg)

### 9BL SERIES BASE SHOE FOR 27/32" (21.52 MM) LAMINATED TEMPERED GLAZING

CAT. NO.	STOCK LENGTH	HOLE SPACING	HOLE SIZE	FOR USE WITH	WEIGHT
9BL21D	118-1/8" (3 m)	11-13/16" (300 mm)	13/16" (21 mm)	LTL10X1 TAPER-LOC	71 pounds (33 kg)
9BL21F	118-1/8" (3 m)	11-13/16" (300 mm)	13/16" (21 mm)	LTL10X1 TAPER-LOC	71 pounds (33 kg)
9BL21	118-1/8" (3 m)	Undrilled	Undrilled	LTL10X1 TAPER-LOC	71 pounds (33 kg)



## C.R. LAURENCE COMPANY

Glazing, Architectural, Railing, Construction, Industrial, and Automotive Supplies

crlaurence.com usalum.com crl-arch.com

Phone: (800) 421-6144 Ext. 7730 Fax: (800) 587-7501 Email: railings@crlaurence.com

## **LEADING THE INDUSTRY** BUILDING GLASS RAILINGS SAFER, STRONGER, WITH BRILLIANT TRANSPARENCY

## **CRL TAPER-LOC® X1**



- NEW 2-Piece Taper Set for Laminated Tempered Glass Makes Installation Fast and Trouble Free
- Patented TLK12 Installation/Removal Tool With Precision Torque Setting Optimizes Installation for Consistent, Safe Securement
- Reinforced Polycarbonate Isolator Has Pre-Installed Adhesive Tape for Faster Installation
- Dry Glaze System Reduces Installation Time By More Than 50%
- Tapers Can Be Installed, Removed, and Reinstalled as Often as Needed
- Designed for Interior and **Exterior Applications**

CRL Engineers have done it again! TAPER-LOC® X1 takes glass railing installations to the next level. Our revolutionary dry glazed TAPER-LOC® System not only supports a wide range of laminated glass thicknesses, it's faster than ever to install with our new taper design and our precision installation/removal tool.

### CAT. NO. LTL96X1

For 9/16" and 11/16" Laminated Tempered Glass. Minimum Order: 10 Taper Sets

### CAT. NO. LTL10X1

For 27/32" and 1-1/16" Laminated Tempered Glass. Minimum Order: 10 Taper Sets

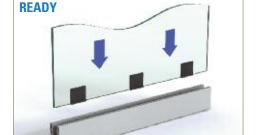




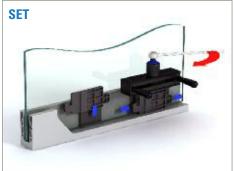
TAPER-LOC® Installation/Removal Tool



I.B.C. 2015 SECTION 2407 COMPLIANT



Adhere TAPER-LOC® Setting Blocks to the bottom edge of the glass.



Install TAPER-LOC® X1 with the TLK12 Tool to lock the glass securely in place.



Roll in the Glazing Gasket and you're done! The TAPER-LOC® System makes it quick, clean, and simple.

Email: railings@crlaurence.com



Glazing, Architectural, Railing, Construction, Industrial, and Automotive Supplies

Phone: (800) 421-6144 Ext. 7730

Fax: (800) 587-7501

crlaurence.com usalum.com crl-arch.com