"INDUSTRY STANDARD" DOOR STYLES AND SWINGING DOOR PATTERNS

TYPICAL HURCULITE WEDGE-LOCK GLASS DOOR ELEVATIONS

TYPICAL HURCULITE WEDGE-LOCK DOOR STYLES

TYPICAL SIDELITE ELEVATIONS

* EXCLUSIVE CRL WEDGE-LOCK GLASS SECURING SYSTEM FOR RAPID INSTALLATION AND STEADFAST HOLDING POWER
* DOOR ASSEMBLY CAN BE READY FOR INSTALLATION IN LESS THAN 10 MINUTES
* UNIVERSAL TOP AND BOTTOM RAILS CUT IN INVENTORY AND MAKE ORDERING EASIER
* DRY GLAZING ALLOWS FOR FIELD REPLACEMENT
* ALLOWS JAMB ALIGNMENT WITHOUT REMOVING THE DOOR
* INTERNAL COMPONENTS DO NOT REQUIRE REMOVAL BEFORE INSTALLATION
* RIGID SINGLE COMPONENT HOUSING WILL NOT SHIFT OR FALL OUT OF ADJUSTMENT
* GLASS SECURING PADS ARE DESIGNED FOR LONGEVITY IN EXTREME ENVIRONMENTS

TYPICAL SIDELITE ELEVATIONS

DOOR SWING CHART

"INDUSTRY STANDARD" DOOR STYLES AND SWINGING DOOR PATTERNS

THERE ARE 6 BASIC ALL GLASS DOOR STYLES TYPICALLY REFERRED TO THROUGHOUT THE INDUSTRY. BY IDENTIFYING YOUR BASIC DOOR STYLE AND SWING, IT WILL HELP MAKE CLEAR WHAT YOUR INTENTIONS ARE FOR THE PARTICULAR PROJECT. FOR MORE INFORMATION, PLEASE CONTACT OUR TECHNICAL SALES DEPARTMENT AT (800) 421-6144 IN THE U.S., (877) 421-6144 IN CANADA, OR (323) 588-1281 INTERNATIONAL, AND FOR EXT. 7700.

YOU CAN SEND E-MAIL THROUGH THE crlaurence.com HOME PAGE. CLICK ON CONTACT US, AND THEN CLICK ON TECHNICAL SALES FOR COMMERCIAL PRODUCTS.
CRL WEDGE-LOCK
DOOR RAILS / SIDELITE RAILS
FOR 3/8" AND 1/2" GLASS

C.R. LAURENCE CO. ARCHITECTURAL PRODUCTS
2503 E. Vernon Avenue, Los Angeles, C.A 90058-1897
PH (800)-421-6144 FX: 800-587-7501 www.crlaurence.com
CRL DR4T38 4" TALL TAPERED DOOR RAIL
CRL DR4S38 4" TALL SQUARE DOOR RAIL
CRL DR6S38 6" TALL SQUARE DOOR RAIL

STANDARD WEDGE-LOCK DOOR RAILS FOR 3/8" GLASS
STANDARD WEDGE-LOCK DOOR RAILS FOR 1/2" GLASS
1 3/4" x 4" CLAD HEADER
DCH4 SERIES

1 3/4" x 4" CLAD HEADER
W/ HARDWARE ADAPTOR
DCH SERIES

1 3/4" x 4" CLAD HEADER
W/ GLAZING POCKET
DCH SERIES

1 3/4" x 4" CLAD FLOATING HEADER
DCH SERIES

1 5/8" x 1 7/8" CLAD FLOATING HEADER
NH2 SERIES

STANDARD 4" HEADERS FOR 3/8" & 1/2" GLASS

1 11/16" x 2 1/16" CLAD HEADER
NH2 SERIES

1 11/16" x 2 1/16" CLAD HEADER
W/ GLAZING POCKET
NH2 SERIES

3/4" x 2 1/16" CLAD VERTICAL STYLE
W12 SERIES

STANDARD NARROW HEADERS FOR 3/8" & 1/2" GLASS

1 3/4" x 4 1/2" CLAD HEADER
DCH SERIES

1 3/4" x 4 1/2" CLAD HEADER
W/ HARDWARE ADAPTOR
DCH SERIES

1 3/4" x 4 1/2" CLAD HEADER
W/ GLAZING POCKET
DCH SERIES

DCH4 SERIES

1 3/4" x 4" CLAD FLOATING HEADER
W/ HARDWARE ADAPTOR

1 3/4" x 4 1/2" CLAD HEADER
W/ HARDWARE ADAPTOR

1 3/4" x 4 1/2" CLAD HEADER
W/ GLAZING POCKET

STANDARD VERTICAL STYLE FOR 1/2" GLASS

1 11/16" x 2 1/16" CLAD HEADER

1 3/4" x 4 1/2" CLAD HEADER
W/ HARDWARE ADAPTOR

1 3/4" x 4 1/2" CLAD HEADER
W/ GLAZING POCKET

STANDARD 4 1/2" HEADERS FOR 3/8" & 1/2" GLASS
STANDARD 6" HEADERS FOR 3/8" & 1/2" GLASS

11/16" x 1 5/8" CLAD SHALLOW U-CHANNEL
SC SERIES

1 5/8" x 1 5/8" CLAD U-CHANNEL
UC SERIES

1 1/2" x 1" CLAD U-CHANNEL
WU1 SERIES

2" x 1" CLAD U-CHANNEL
WU2 SERIES

1" x 1" CLAD U-CHANNEL
WU3 SERIES

STANDARD U-CHANNELS FOR 3/8" & 1/2" GLASS

2 1/16" x 1 3/16" CLAD U-CHANNEL
WU1 SERIES

1 1/2" x 1" CLAD U-CHANNEL
WU2 SERIES

1" x 1" CLAD U-CHANNEL
WU3 SERIES

STANDARD ROLL IN GLAZING VINYLCS FOR 3/8" & 1/2" GLASS
STANDARD ALUMINUM THRESHOLDS

CRL TH014A ALUMINUM THRESHOLD

CRL 38A ALUMINUM THRESHOLD

CRL TH015 ALUMINUM THRESHOLD

CRL 48A ALUMINUM THRESHOLD

CRL 42A ALUMINUM THRESHOLD

CRL 49A ALUMINUM THRESHOLD

CRL TH017A ALUMINUM THRESHOLD

CRL 491A ALUMINUM THRESHOLD

CRL 42A ALUMINUM THRESHOLD

CRL 492A ALUMINUM THRESHOLD

CRL TH019A ALUMINUM THRESHOLD

CRL 39A ALUMINUM THRESHOLD

CRL TH074SS ST. STEEL THRESHOLD

CRL TH075SS ST. STEEL THRESHOLD

STANDARD ST. STL. THRESHOLDS
CRL WEDGE-LOCK DOOR RAILS / SIDELITE RAILS FOR 3/8" AND 1/2" GLASS

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3/4" = 1'-0"

CRL 4" SQUARE SHAPE DOOR RAIL

CRL 4" SQUARE SIDELITE RAIL

CRL JACKSON COVER PLATE

CRL JACKSON 900 SERIES FLOOR CLOSER

#10 FASTENER AT 12" O.C. MIN

CRL JACKSON 900 SERIES FLOOR CLOSER

NET GLASS SIZE

CRL 9040WBP WALKING BEAM PIVOT

SECTION DETAIL @ HEAD (MATCHES DOOR)

SECTION DETAIL @ HEAD

SECTION DETAIL @ DOOR HEAD

SECTION DETAIL @ DOOR SILL

SECTION DETAIL @ SILL (MATCHES DOOR)

SECTION DETAIL @ SILL

DAYLITE OPENING

ROUGH OPENING

NET FRAME DIMENSION

DAYLITE OPENING

ROUGH OPENING

NET GLASS SIZE

FINISH

FLOOR

NET DOOR DIMENSION

FINISH

FLOOR

DAYLITE OPENING

ROUGH OPENING

FINISH

FLOOR

TYPICAL SECTION DETAIL @ SILL

TYPICAL SECTION DETAIL @ HEAD

SECTION DETAIL @ DOOR HEAD

SECTION DETAIL @ DOOR SILL

TYPICAL SECTION DETAIL @ HEAD (MATCHES DOOR)
CRL WEDGE-LOCK DOOR RAiLS / SiDELiTE RAiLS FOR 3/8" AND 1/2" GLASS

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PLAN VIEW @ SiDELiTE JAMB

PLAN VIEW @ SiDELiTE JOiNT

PLAN VIEW @ SiDELiTE JOiNT

PLAN VIEW @ SiDELiTE /DOOR JAMB

PLAN VIEW @ DOOR JAMB
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STANDARD SIDELITE RAILS FOR 3/8" GLASS
STANDARD SIDELITE RAILS FOR 3/8" GLASS

CRL 10" TALL SQUARE SIDELITE RAIL

CRL 10" SQUARE SIDELITE RAIL

NET GLASS SIZE

3/8" GLASS

DAYLITE OPENING

1/4"

DOOR OPENING

9 5/8"

5/8"

NET DOOR DIMENSION

2"

3/8" GLASS

CRL 10" SQUARE SIDELITE RAIL
CRL WEDGE-LOCK DOOR RAILS / SIDELITE RAILS FOR 3/8" AND 1/2" GLASS

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STANDARD SIDELITE RAILS FOR 1/2" GLASS