



PRL

GLASS
SYSTEMS
www.prlglass.com

Aluminum
ARCHITECTURAL PRODUCTS
www.prlaluminum.com

Panic Devices & Hardware

We are raising the bar
on our Panic Devices,

- **Larger**

Panic for doors up to 10 ft. tall.

- **Stronger**

Tested to 1.3 million cycles
of operation

- **Faster**

- 3 Days Std. Leadtime
- Next Day Service*

- **Innovative**

Panic Bar Style Options

*Consult PRL for details

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All Glass & Metal Products
are **Designed/Engineered &
Manufactured in house**

a *Dynamic* Company
with 20 years of proven results!

Panic Devices/Egress controls

Revolutionary
& adaptable
Panic Hardware
that changes
traditional
ageless design

- *Innovative*
- *Custom Design*
- *Options*



Round Bar/
Mitered Corners

PRL GLASS
SYSTEMS

Custom
Square
Bar



Features,

- Standard & Custom Configurations/
Exterior Handles
- Dummy Handles
& Deadbolt
- Secure Cylinder/
Key Housing
- All Glass, Full Rail
& Custom Mounting
- Door stop/
Strike bracket
- Custom Finishes
Available*
- Electric Strike
Controls

Easier
MAINTENANCE

- **PRL** Panic bar
protective coating*

*consult PRL for details



Panic Devices/Egress controls



A Style Door with Panic Device and exterior key access/custom handle.



A Style Door with PL100 Panic Device/D exterior handle



BP Style Door with PL100 Panic Device/B exterior handle



P Style Door w/ PL100 Panic Device/A exterior handle



FF Style Door w/ PL100 Panic Device/A exterior handle

PRL manufactures PL-100 series panic device. This panic is a contemporary design offered primarily for all glass door entrance systems. The slim 1 1/4" dia. interior bar conceals the latching mechanism allowing minimal uninterrupted view on 1/2" or 3/4" glass. With the strict American with Disabilities (A.D.A.) code this makes the PL-100 the right choice for installers. PRL panics have been tested in accordance to the American National Standard for Exit Devices, ANSI/BHMA A 156.3-2008, Grade 1 certified and UL305, standard safety for panic devices.

PL-100 devices can also be dogged by sliding a pin located below the cylinder housing which allows the panic to remain in an open position giving free access during business hours. An electric strike can also be utilized with this device to work in conjunction with a remote keyless application.

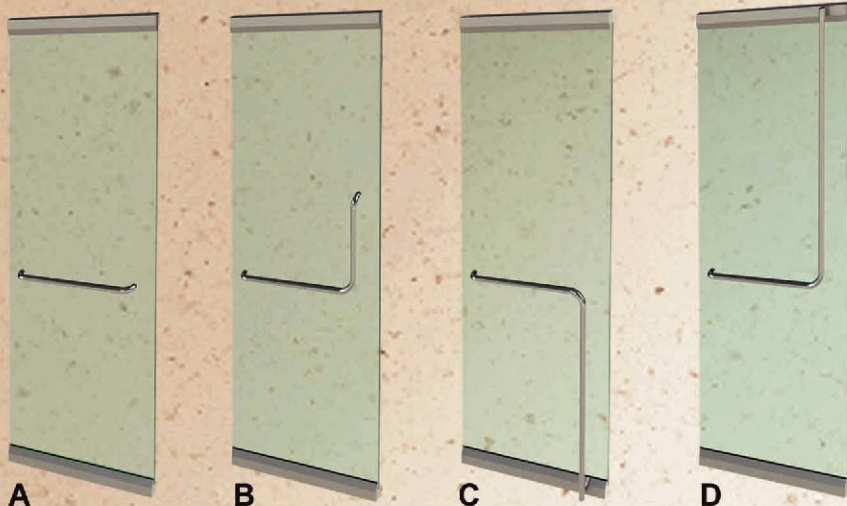
Available finishes:

- Polished or Satin Stainless Steel
- Oil rubbed bronze
- Polished or Satin Brass
- Powder Coat Paint

Panics can be manufactured to be installed on wood and aluminum doors, please consult factory.

Panic Device/Deadbolt Exterior Handles

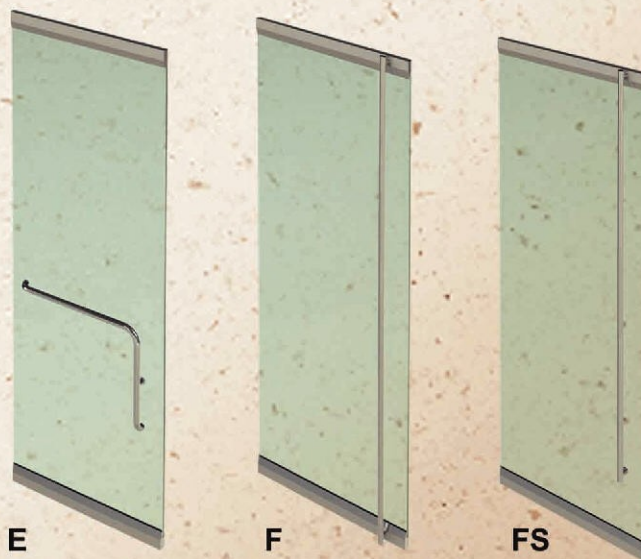
PRL Panic Devices exterior handles are available in All Industry standard styles from A to Y.



BP Style Door with PL-100 Panic Device/
standard A exterior handle



P Style Door with PL100 Panic Device,
exterior key access and custom exterior Pull.



Available metal finishes are stainless steel (satin or polished) and custom finishes upon request. Consult us for details.

Most popular styles are shown, to view our full line visit prlglass.com

Panic Device/ Deadbolt Exterior Handles



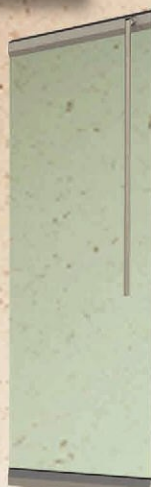
G



E



J



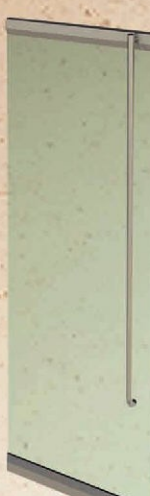
JS



K



KS



L



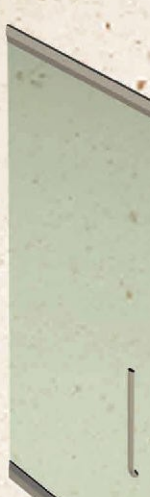
LS



M



MS



N

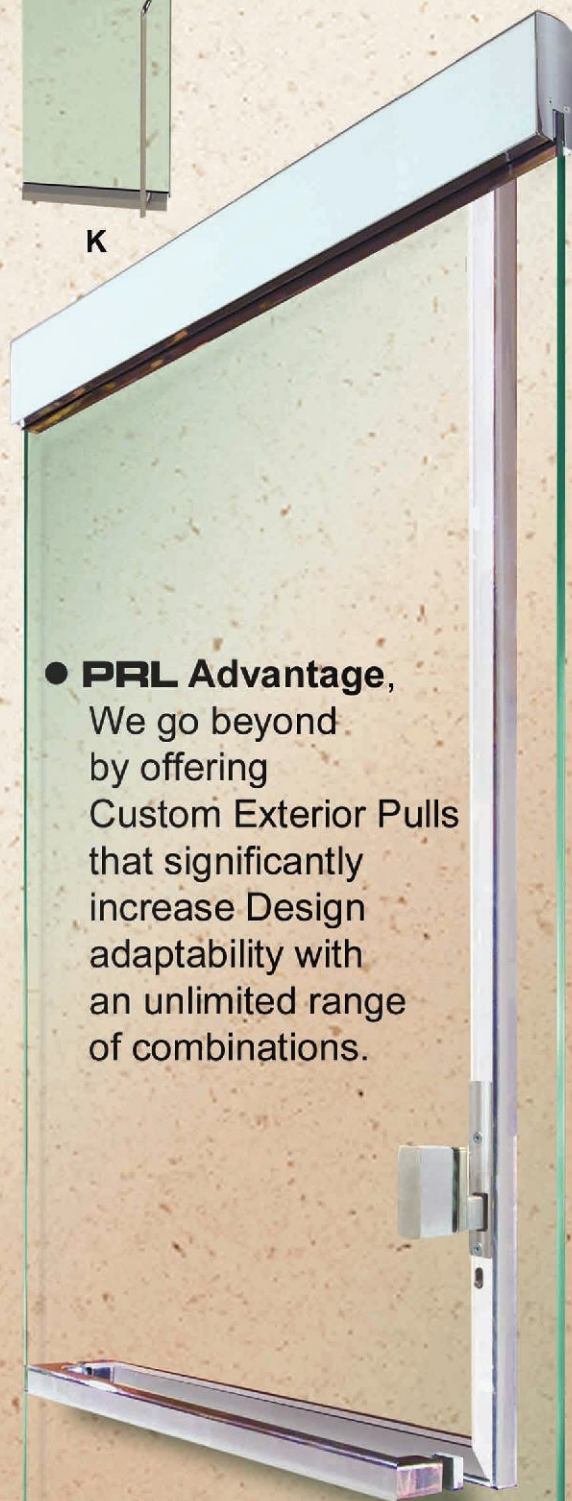


P



X-Y

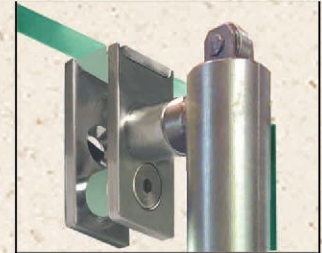
● **PRL Advantage,**
We go beyond
by offering
Custom Exterior Pulls
that significantly
increase Design
adaptability with
an unlimited range
of combinations.



Fittings



1- STRIKE BRACKET



2- GLASS MOUNT BRACKET



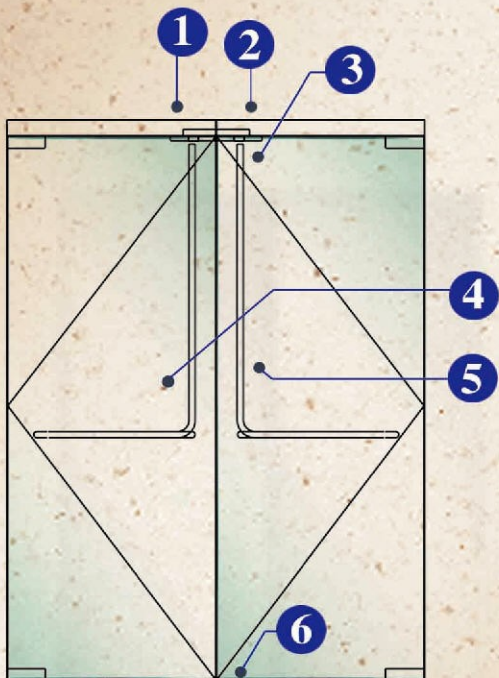
3- RAIL MOUNT BRACKET



4- PD SUPPORT BRACKET



5- LOCK HOUSING



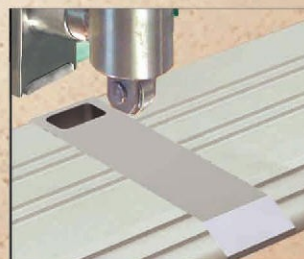
PRL Panic Devices minimal tubular housing accomodate over 100 precision manufactured components engineered and mechanically synchronized for a safe panic function.

Various modular Fittings are offered as separate options to make panic applications versatile. Range from mechanical strikes to remotely operated access/egress electric controls.

Custom modifications available upon request*

*some limitations may apply

* State/local building codes may require doors bottom full rail.



6b- T-HOLD STRIKE (PL 110 ONLY)



6- FLOOR STRIKE (PL 110 ONLY)

PRL GLASS SYSTEMS

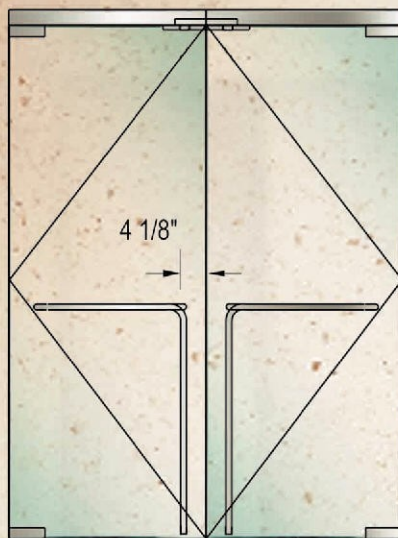
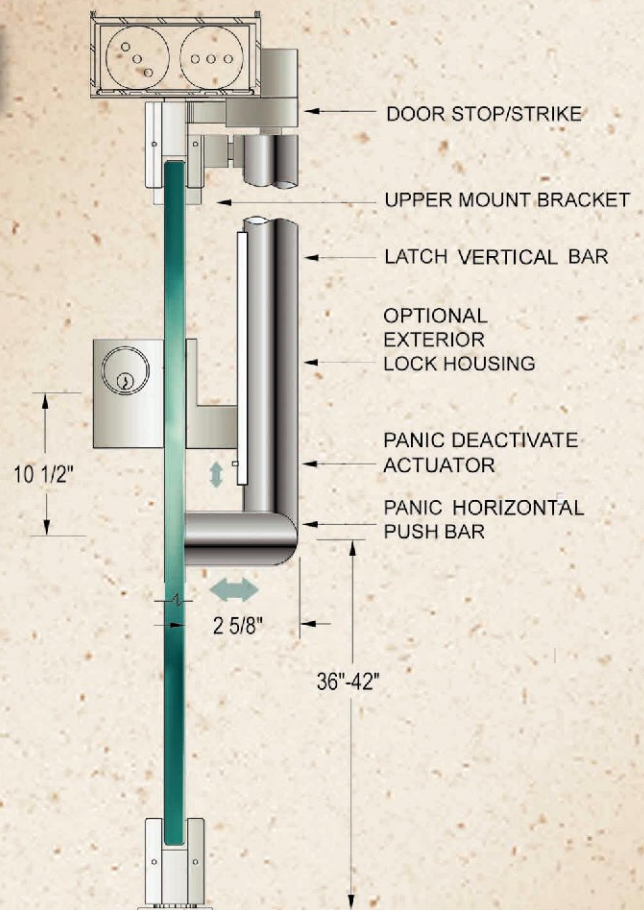
(800) 433-7044

Panic Device Configuration/Specifications

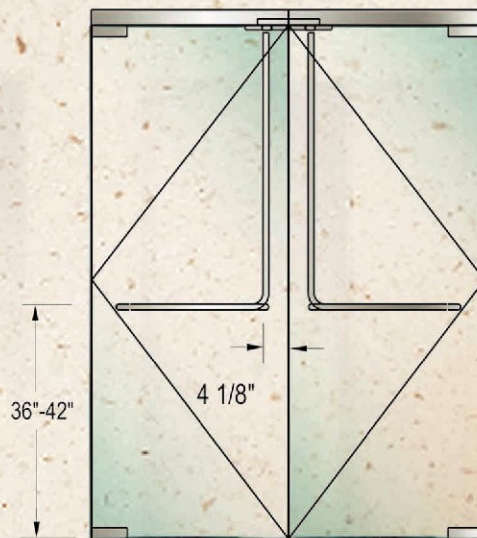
PRL manufactures two types of panic devices PL-100 for top latch and PL-110 for floor latch application.

- Exterior handles
Std. Styles/Custom
- Lock Options
Cylinder/Lock housing,
mechanical/electric strikes
- Mount type hardware
Glass/Metal
- Door applications
All glass, Full frame Glass,
Storefront aluminum & wood

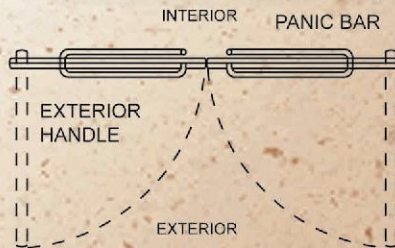
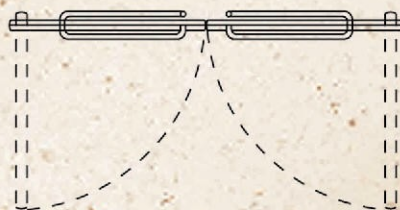
PL SERIES PANIC HANDLE GLASS MOUNT SHOWN



PL-110



PL-100



DOOR SWING PROJECTION

RECOMMENDED DOOR SIZES:

GLASS THICKNESS:	1/2" 3/4"
OPENINGS	
EXTERIOR	96" 102"
INTERIOR	102" 108"

SPECIFICATIONS:	
TUBING:	1 1/4" ROUND
MOUNT (THICKNESS)	
GLASS:	1/2" OR 3/4"
RAIL/METAL	1 3/4"

FINISHES:

STAINLESS STEEL	#4 SATIN
	#8 POLISHED
OTHERS	UPON REQUEST

*State/local building codes may require top latch for A.D.A. compliance.

**Thresholds are recommended at floor strike applications, floor mounted strikes can be a tripping hazard.

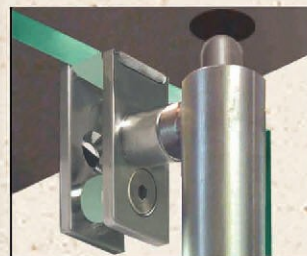
Deadbolts



BP Style Doors/ TVS System



P Style Doors/Floating Header



GLASS MOUNT BRACKET



RAIL MOUNT BRACKET



SUPPORT BRACKET

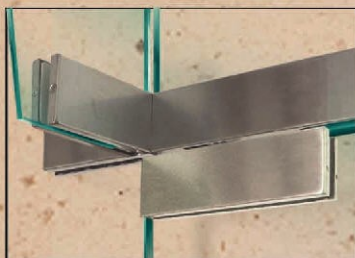


LOCK HOUSING



FLOOR STRIKE

Custom TVS Header



PD-TVS Custom Header
TRANSOM/SL/FIN/PIVOT BRACKET



Panic hardware combined with PRL total Vision System Euro custom fittings are engineered to offer a minimal metal support for door, stabilizer glass fins and Panic hardware/latch strike bracket housing in a single modular unit.



Technical Sales/Support

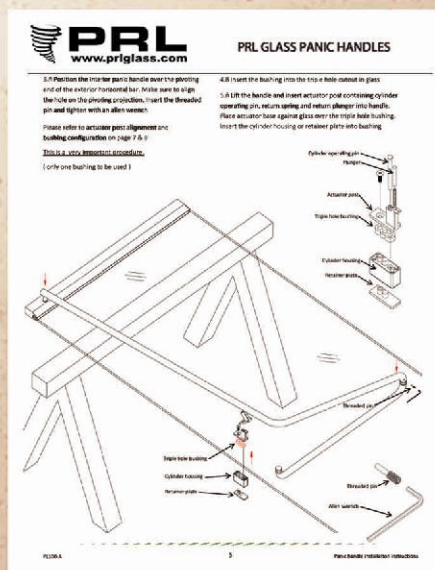
PRL offers Panic Hardware technical support to complement the product line.

Backed with the best workmanship and Panic hardware material quality as in any of PRL complete Tempered glass entrance Systems

PRL technical assistance will save you time and effort coordinating the concept, design, material selection and evaluation of technical considerations necessary to manufacture functional complete systems with all related mechanical devices and ensure full compliance to specifications.

PRL can offer drawing details and specifications on entrance systems and related components for your use.

Please contact us for details.

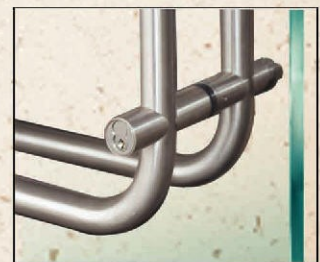




DB HEAD/STRIKE



BAR END / STANDOFF



DEADBOLT / KEY WAY



THUMBTURN



CUSTOM STYLE
(PLEASE CONSULT PRL FOR DETAILS)



Custom Lock Pulls/TVS System

PRL continues to develop, manufacture and design access/egress hardware for our various door styles.

Custom Lock Pulls are one of many options available.

- Custom Designs
- Locks at Head or Floor.
- Easy locking height (locking mechanism at a convenient height)



Easy Lock Ladder Pulls



Style Doors with Full Height ladder Pull



Custom Upper Bar Lock Pull



PL-LOCK/LADDER

48"(40 3/8") - 60" (44 5/16"),
72" (44 5/16") OAL (CC)



PL-LPLOCK/TT

43 5/16"(48") - 47 1/4"(60-72")
LOCK CL-TT (OAL)



PL-FLOOR STRIKE

1 15/16" X 1 7/16"
DUST PROOF STRIKE OPTION

Easy Lock Ladder Pulls



A versatile option for Nu-Vision all-glass doors are Lock-Ladder Pulls, offering a lock/unlock function to a comfortable height above the finished floor with a concealed deadbolt locking mechanism. Available in various sizes.

EZ Touch Electronic Handle/Device

PRL offers various Egress Control Devices

EZ Touch at the simple act of touching the bar (even through gloves or clothing) activates an electronic sensor which immediately releases the lock.

EZ touch is a convenience Non-Fire Rated Electronic egress Hardware with an innovative Touch Sensitive Technology that integrates to doors with standard or custom exterior pulls.

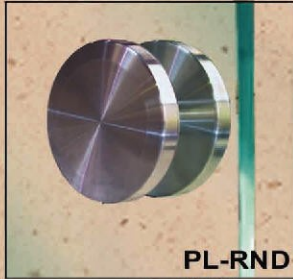


PRL's innovative EZ Touch Bar system offers,

- Easy Touch Lock Release
- Effortless exit release activation
- Electronically Controlled Safe Magnetic locks
- Low Maintenance Non-Mechanical device
- Adaptable to All Glass, Full Frame & Aluminum Doors
- Various EZ Touch Push/pull styles
- Available in most architectural finishes



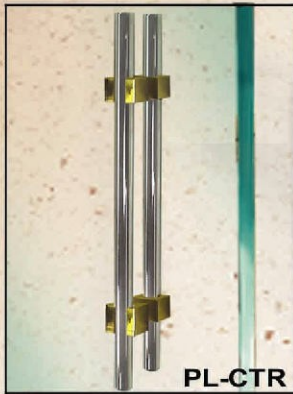
EZ-T Hardware shown installed on P Style Doors



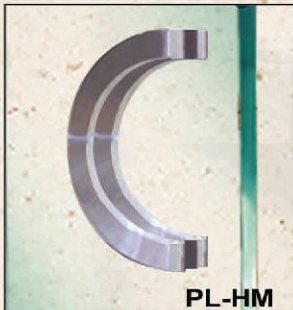
PL-RND
8" DIA.



PL-RCT
10"/12" CC



PL-CTR
10"/12" CC



PL-HM
10"/12" CC



Full Frame Style entrance system with custom pulls in #4 satin stainless steel

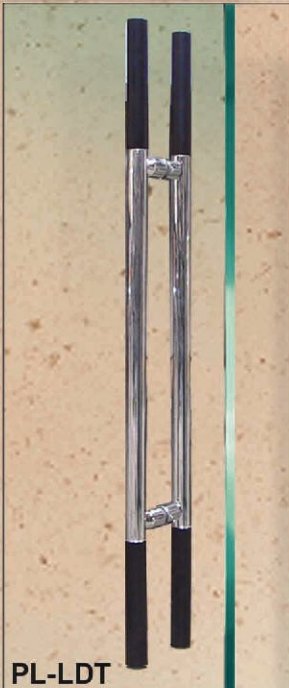


PL-VRT
10"/24" CC

PRL Custom Push/Pulls offer a significant degree of flexibility.

The metal push/pulls are available in several finishes to match or harmonize with most door styles and architectural frames

Dual Tone Series



PL-LDT

36"/48" CC



PL-RTDT

4"/24" CC



PL-NDT

24"/24" CC



F Style Glass entrance system with custom DT pulls in pol stainless steel/black anodized

PRL Dual Tone Series Push/Pulls were designed to pair to contemporary style trends.

The DT series push/pulls are available in a dual tone combination and center/end assembly sections in bronze anodized/polished or satin stainless steel

Custom sizes available upon request.



P Style Doors with
Sculptured Style Pulls



PL-SCULPTURED
16 3/4" CC



Custom Full Frame Doors with SB-Gluechip
artwork and 84" Ladder Style Pulls



PL-DT/LADDER
36"/48"-60"/72"-72"/84" CC/OAL



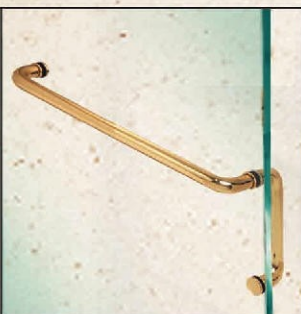
PL-3
10"/12" CC



PL-3 Offset
10"/12" CC



PL-5
10"/12" CC



PL-8
10"/28" CC



BP Style entrance system with
PL-3 Pulls in #4 satin stainless steel

PRL Push/Pulls offer a significant degree of flexibility.

The metal push/pulls are available in several finishes to match or harmonize with most door styles and architectural frames

Other Mfr. pulls are also available upon request from Trimco, F & S, Elms & others.

FULL FRAME DOORS

STYLES



NARROW

3" vertical stile,
4", 5", 10" or
custom height
top/bottom rails



MEDIUM

4" vertical stile,
4", 5", 10" or
custom height
top/bottom rails



CUSTOM

narrow vertical stile, top/bottom
rails, hardware, glass and
sandblast artwork.



MUNTIN

custom intermediate
vertical/horizontal
muntin



STAMPED

Custom Stamped
pattern



WIDE

5 1/2" vertical stile,
5", 10" or
custom height
top/bottom rails

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2 1/16" W x 10 1/8" H

PL-1000DS



1 3/4" W x 6" H

PL-600DS



2 1/16" W x 4 1/4" H

PL-350DS



2 1/16" W x 4 1/4" H

PL-150DS



New PL-DSR series are designed to capture 3/8", 1/2" and 3/4" glass and range from 4 1/4" to 10 1/8" in height (custom sizes/modifications are available upon request).

PL-DSR Rails are engineered to accommodate any type of hardware from standard hydraulic swinging door controls, balanced door hardware, automatic door hardware to mechanical/ electric access controls.

● Interchangeable faceplates

- easy to replace for,
 - damage/scratched material
 - aesthetic changes
 - low cost (face only)

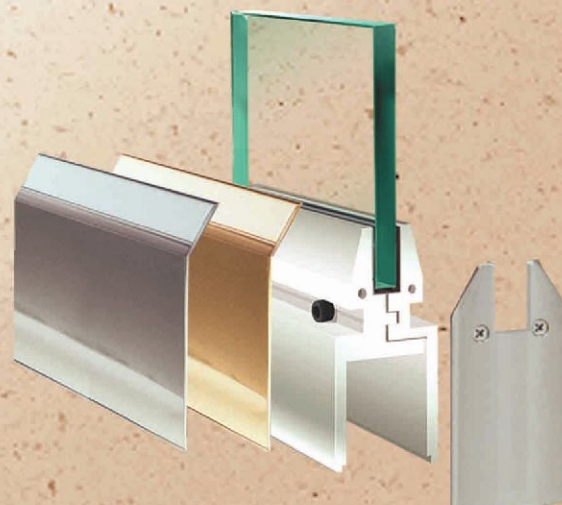
● Fast door assembly & Easy Adjustment

- without door removal

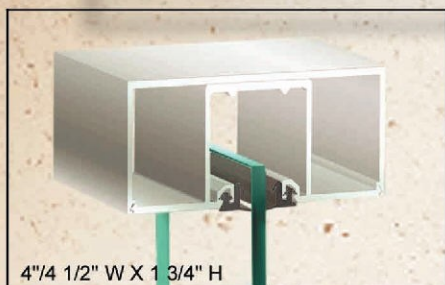
Available in:

- Aluminum anodized
 - clear, dark bronze
- Clad*, Painted or Custom Finishes

*stainless/brass pol. or satin



DSR Series rails shown with snap in covers, clad & applied endcap



4" 1/2" W X 1 3/4" H

PL-HDS

New PL-DS Sidelite and header are designed to capture 3/8", 1/2" and 3/4" glass. Glass is set into PL-Standard rails through a dry glazing method using an epdm compression vinyl for a perfect fit.

DS sidelite range from 4 1/4" to 10 1/8" in height (custom sizes/stacking modifications are available upon request).

DS Header is available in 1 3/4" x 4" and 1 3/4" x 4 1/2".



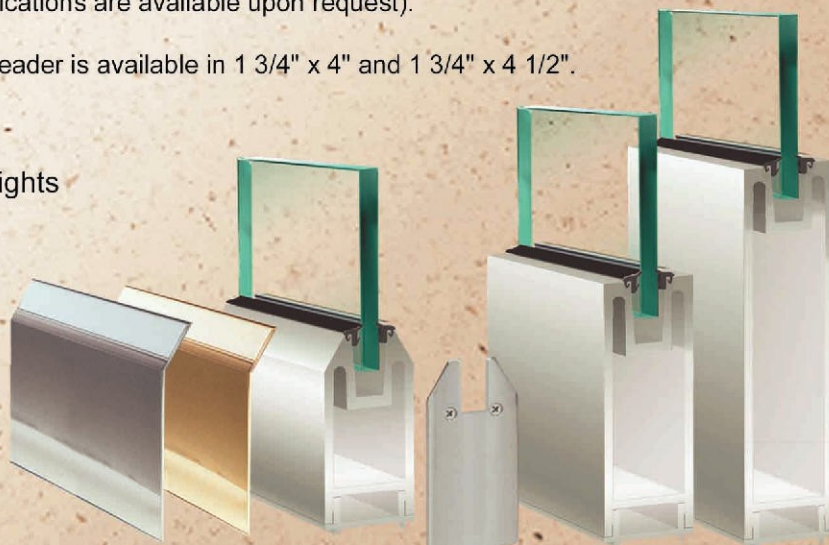
2 1/16" W x 4 1/4" H

PL-150/350DSSL

- 4", 6 & 10 Std. heights
- Square/Tapered
- Clad Option
- Custom Height

Consult PRL for details.

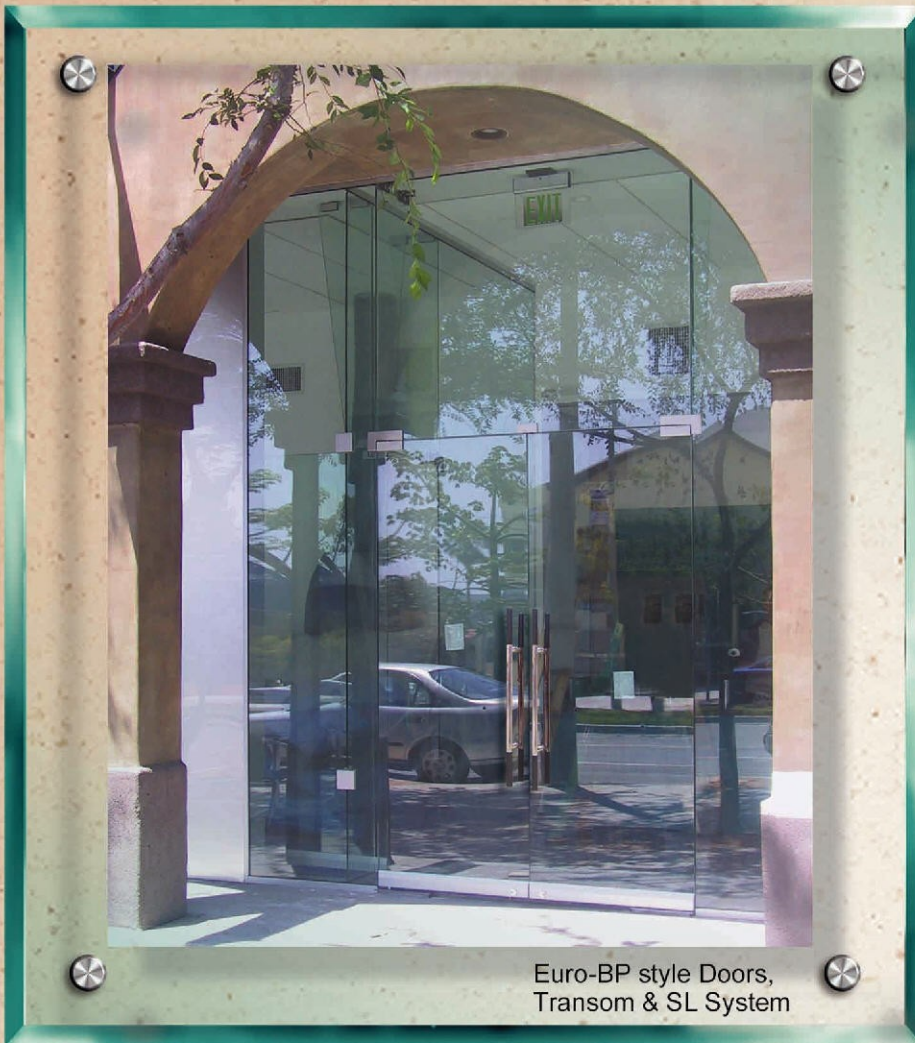
DSSL Series sidelite rails shown with clad & applied endcaps



PRL GLASS SYSTEMS

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DOOR STANDARD FITTINGS



PL-450

TRANSOM/SL/FIN/PIVOT BRACKET
4 1/8"H / 8 1/2" W



PL-440

TRANSOM/ SL/ PIVOT BRACKET
4 1/8"H / 8 1/2" W



PL-414/424

BOTTOM / TOP PATCH FITTING
2"H / 6 1/2" W



PL-16500

LOCK PATCH FITTING
2"H / 6 1/2" W



PL- 467

SM(SIDE/TOP) FIN BRACKET
4 3/8"H / 4 5/8" W



TOTAL VISION SYSTEMS
BASIC CONFIGURATIONS

* State/local building codes may
require doors bottom full rail.

PRL **Total Vision System** takes glass to a full magnitude with an absolute transparency, with Euro fittings that are a minimal metal door support offered in a combined modular dimension and engineered to accommodate door hardware.

Fittings use a dry/mechanical glazing method with precision bolt in a versatile modular dimension (2" x 6/12") . Features removable coverplates with available finishes in aluminum anodized, Stainless steel and brass (brushed/polished).

**Custom modifications
available upon request***
*some limitations may apply

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Security access controls



A Door/Sidelite with 19102 euro lock fitting and 1910 lever handle.



Euro latch lock/
Lever 1012

PL-18102

3 1/8"H /
5 1/2" W



Latch/strike housing
*1900 series also available

PL-18100

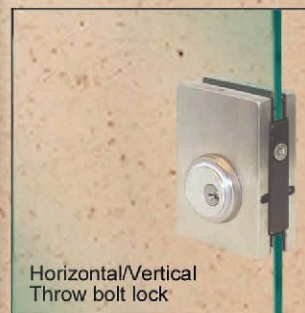
3 1/8"H /
5 1/2" W



Euro latch lock/
Lever 1910

PL-19102

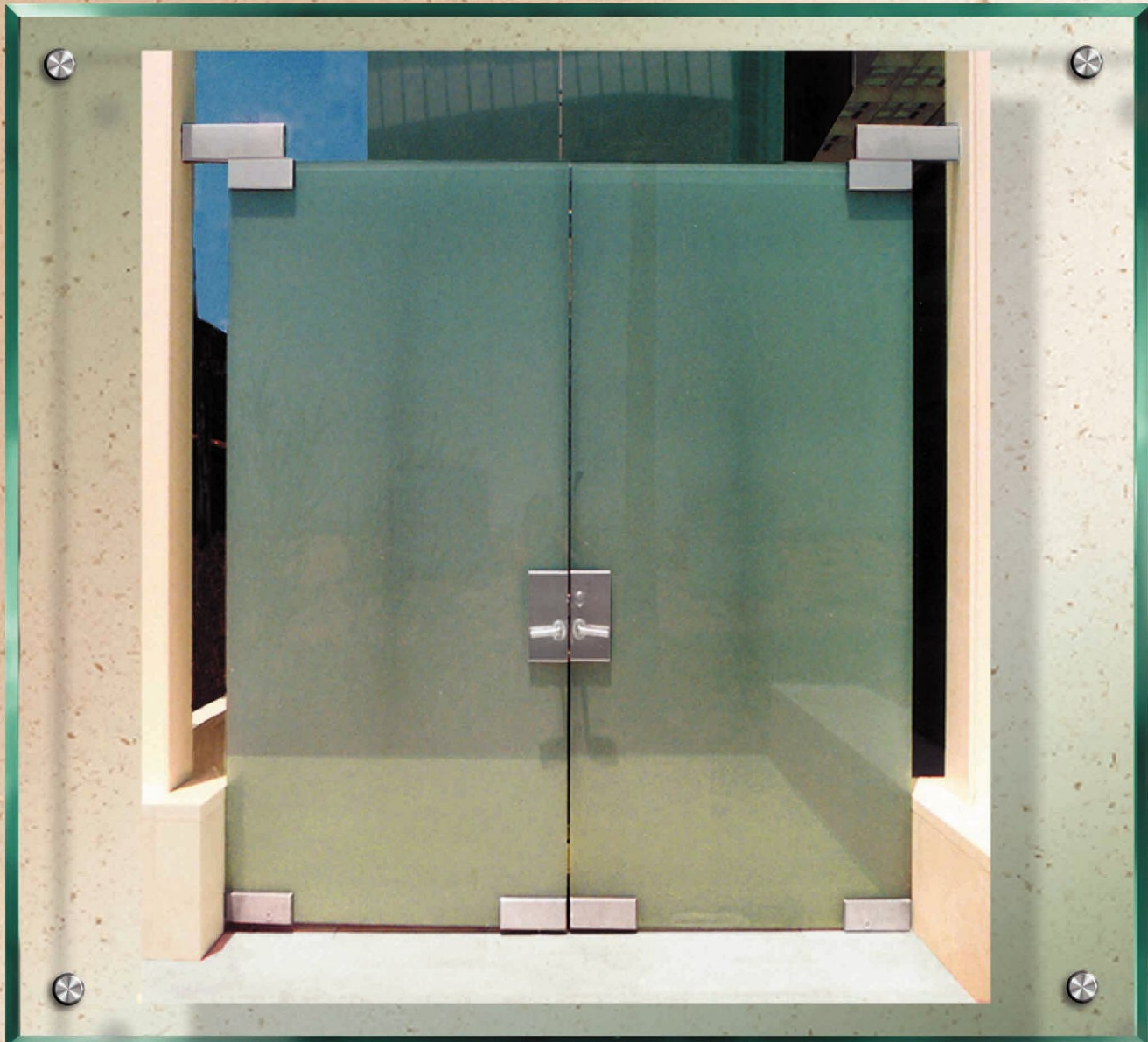
3 1/8"H /
6 3/4" W



Horizontal/Vertical
Throw bolt lock

PL-16300

4 1/4"H / 3" W



F Doors with custom
centerlock/strike housing,
Latchlock and electric strike.

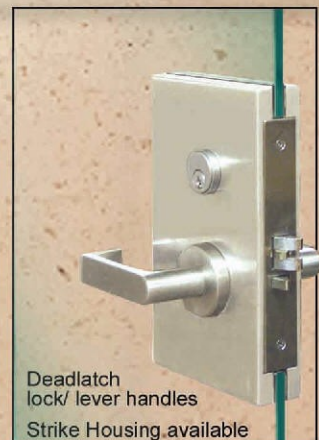
Any type of locking specialty hardware can
also be accommodated such as,

- Latch locks/lever handles
- Electric/Mechanical access devices



8" Pull / long throw
deadlock

PL-CLH1
10"H / 6" W



Deadlatch
lock/ lever handles
Strike Housing available

PL-CLH2
10"H / 6" W

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ENTRANCE SYSTEMS



**Tiffany All Glass Slider
Top Hung**



**Herculite
All Glass Swing Doors**



Max' Alumunim Sliders

- Top Hung/Bottom Roller
- Angular & inline Configurations



**Ruby Series
All Glass Top Hung Slider System**

All Glass Doors and Sliding system are elegant and frameless. Clearvision movable glass is the perfect solution for conditions with space limitations.

PRL All Glass Doors provide the best in strength and design, creating a unique and modern look for residential or commercial applications. These systems enhance the appearance of a room with the transparency between areas, making a room appear larger and open.

PRL GLASS
SYSTEMS

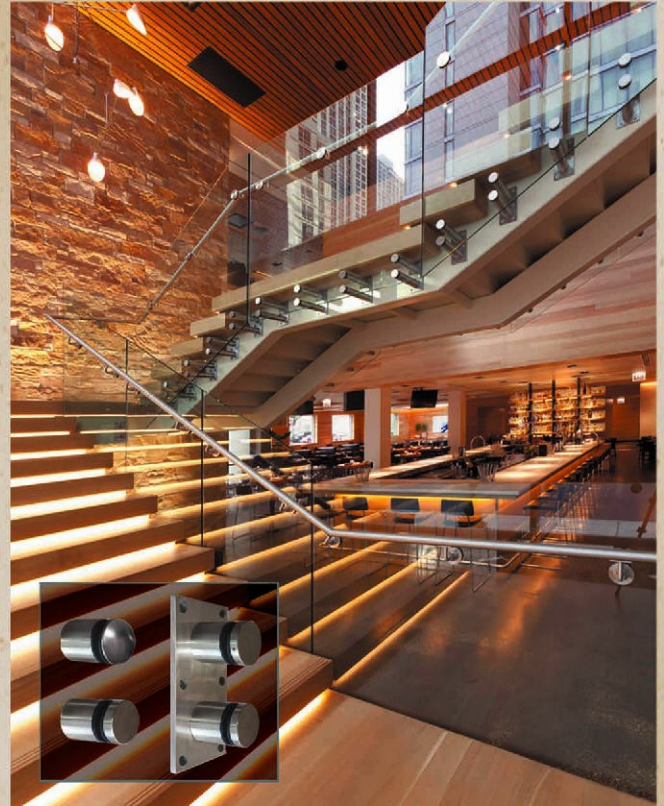
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GUARDRAILS/HANDRAILS



Flex
HR Post/Glass Clamps



Elegante
Stand-Off Surface Mount



Infinity Floor Post Mount
Aluminum Modular Railing

Rapid
Dry-Set



PRL offers complete handrails and guardrails systems. We manufacture and extrude all components in house.

PRL's Railing Systems brings new innovation to the Architectural and design industry. These systems are in demand due to their frameless features. Most systems use 1/2" tempered or laminated glass.

PRL GLASS SYSTEMS

All systems are fabricated and prepared to make installation easier.

(800) 433-7044

www.prlglass.com

SHOWER / STEAM UNITS



*Custom
SD Enclosures*



*Sliders
90 degree*



*SD Hardware
Full Line*



*SD Units
In Line*

Nu-Vision Shower Doors have many different configurations from the basic single door to the most complex custom shower steam unit design.

PRL's shower door units are fabricated to exact size, selected thickness and configuration to fit your opening and finished to match the dwelling décor. The frameless shower enclosures and steam units will give bathrooms a distinctive look. The all glass frameless units enhances the beauty of bathrooms tile or marble work. Nu-Vision Frameless Shower door units feature tempered safety glass in every application.

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One Stop Shop

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CITY OF INDUSTRY, CA. 91746

Newest Production Lines,
Products & Services

Privacy Glass



A TECHNOLOGY
that switches
from
transparency
to privacy
at the touch
of a button!



**Our NEW State of the art
Laminated Glass Line,
is in FULL FORCE
at *Your Service***

Max. Sizes:
96" x 153"
up to 3" thick



...the Fastest Laminated Line

- Decorative
- Safety
- Ballistic
- Hurricane Resistant

for estimates & orders,
Call (877) 775 2586 fx (877) 274 8800