



DOREX[®]

PLH900

UNIVERSAL PATCH LOCK & STRIKE HOUSING



PLH900UNIVERSAL PATCH LOCK
& STRIKE HOUSING SYSTEM

PLH901ESL-630

PLH900DM84LS-630

The **PLH900** redefines flexibility in glass door security. Unlike fixed-format systems, the PLH900 is a universal housing and strike solution engineered to support a wide range of DOREX locks. Whether you're installing mortise center locks, cylindrical locks, deadbolts, or even electric strikes, the PLH900 adapts—making it the most versatile option for interior glass applications in commercial and architectural environments.

Designed for strength, compatibility, and clean aesthetics, the PLH900 is ideal for offices, storefronts, and modern interiors where adaptability and performance are key.

UNIVERSAL LOCK HOUSING

The PLH900 supports DOREX mortise center locks, cylindrical door locks, and deadbolt locks.

UNIVERSAL STRIKE HOUSING

The PLH901 accepts common lock strikes, deadbolt strikes included with your DOREX lock, or the SGT78 electric strike for access control integration.

ARCHITECTURAL DESIGN

Concealed mounting screws offer a clean contemporary finish, designed to complement any glass door or glass door partition system.

MODULAR & FUTURE-PROOF DESIGN

The PLH900 is built with modularity in mind. With a simple internal adjustment and new housing covers, the PLH900 can be reconfigured for different lock types, handing and glass thickness. No new housing required, just a new lock and covers.

EASY INSTALLATION & RETROFIT-FRIENDLY

Designed for flexible installation in new or retrofit projects with minimal modifications and no silicone adhesives. Can fit existing popular glass door preparations.

HEAVY-DUTY PERFORMANCE

Engineered for high-traffic commercial settings, ensuring long-term reliability and durability.

TECHNICAL SPECIFICATIONS

Housing Dimensions • 6" x 10" (152.4 x 254 mm) with covers

Material • Machined aluminum housing with removable stainless-steel covers

Glass Thickness • 10mm–12.7mm ($\frac{3}{8}$ " to $\frac{1}{2}$ ")

Projection • $\frac{7}{8}$ " (22.2 mm) from glass surface

Lock Compatibility (with PLH900)

- Mortise center locks: DOREX DM (all functions)*
- Cylindrical locks: DOREX F1, GX1, F, T2, RW, CW, EM, TL
- Deadbolt locks: DOREX GX1A, TLA, FHA, DG1, DG2, F500

(*) When paired with PLH901ES and/or SGT78 electric strike, the number of available functions is limited to non-deadbolt functions.

Strike Compatibility (with PLH901)

- Dorex DM strikes (all functions)
- Standard ASA strike

- $1\frac{1}{8}$ x $2\frac{3}{4}$ in (29 x 70 mm)
- Common deadbolt strike
- $1\frac{1}{8}$ x $2\frac{3}{4}$ in (29 x 70 mm)
- SGT78 Electric Strike

Electric Strike Compatibility (with door frame)

- SGT78 Electric Strike - sold separately
- CX-ED1579L Electric Strike - sold separately

NOTE: When PLH900 is installed within a standard door frame, any electric strike can be used, provided that it can accommodate the lock and function installed.

Warranty

- 1-year limited warranty
- Installed locks and electric strikes are covered by their own warranties.

Application Interior tempered glass doors. Ideal for:

- Commercial Office Fronts
- Sheltered Retail Storefronts
- Hospitality Suites
- Medical & Institutional Interiors
- Access-Controlled Glass Partitions

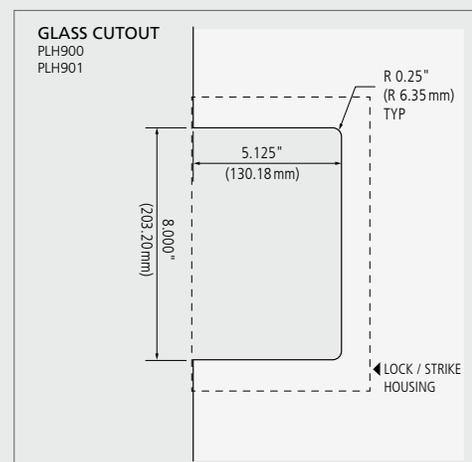
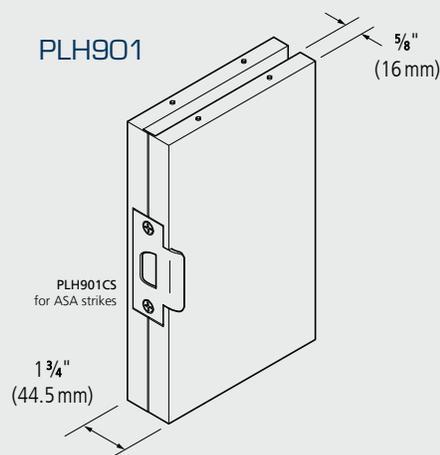
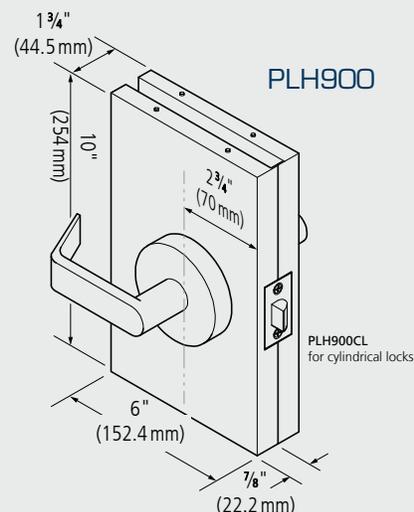
Finishes



* COATING AFFECTS APPEARANCE OF THE FINISH; RESEMBLES SATIN NICKEL.

DIMENSIONS

PLH900 and PLH901 have the same overall dimensions.



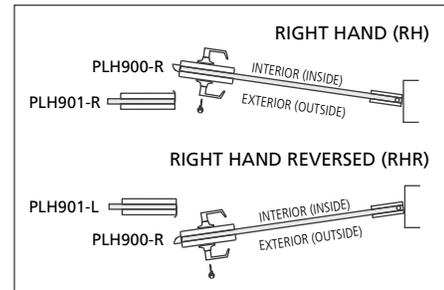
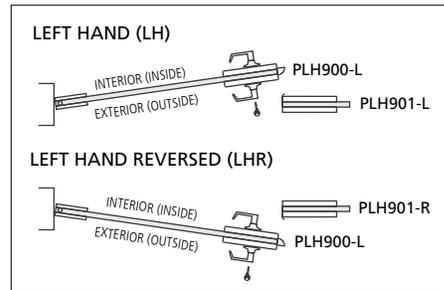
* Accommodates glass cuts for CLM9000, DL61 models with included brackets.
* See installation instructions for details.

HOW TO ORDER

Begin by selecting the lock type and function required, then determine handing if required.

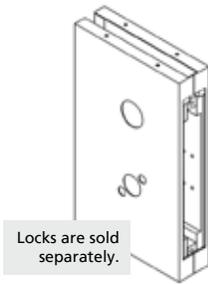
DOOR HANDING GUIDE

Always determined from the outside facing in.



PLH900 LOCK HOUSING

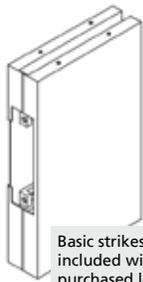
PLH	900	DM	80	R	S	-	630
SERIES	HOUSING	LOCK TYPE	FUNCTION*	HAND*	TRIM*		FINISH
DM - MORTISE CL - CYLINDRICAL* DB - DEADBOLT*		10 - PASSAGE 42 - PRIVACY 45 - ENTRY 50 - OFFICE* 56 - DORMITORY 70 - CLASSROOM* 80 - STOREROOM* 84 - STOREROOM W/ DEADBOLT					630 - SATIN STAINLESS STEEL 693 - MATTE BLACK SS15P - SATIN STEEL, ANTI-FINGERPRINT
(*) FULLY REVERSIBLE, NO FUNCTION, HANDING, OR TRIM INDICATION IS REQUIRED.				S - SECTIONAL E - ESCUTCHEON*		(*) ACCEPTS DM STANDARD (E) AND EXTENDED (E2) ESCUTCHEON.	
				R - RIGHT L - LEFT			



Locks are sold separately.

PLH901 STRIKE/KEEPER HOUSING

PLH	901	MS	R	-	630
SERIES	HOUSING	STRIKE TYPE ¹	HAND ²		FINISH
MS - MORTISE CS - CYLINDRICAL DS - DEADBOLT* ES - ELECTRIC STRIKE (SGT78 ONLY)**			R - RIGHT (RH OR LHR) L - LEFT (LH OR RHR)		630 - SATIN STAINLESS STEEL 693 - MATTE BLACK SS15P - SATIN STEEL, ANTI-FINGERPRINT
(*) FULLY REVERSIBLE, NO HANDING INDICATION REQUIRED.					
(**) SGT78 SOLD SEPARATELY					



Basic strikes are included with purchased locks.
Electric strike sold separately.

MODEL	DESCRIPTION	COMPATIBLE PRODUCTS
PLH 900 DM	Patch lock housing, DM mortise lockset <i>Indicate handing, trim type, and lock function. Covers are not reversible.</i>	DOREX DM (all functions) ¹
PLH 900 CL	Patch lock housing, cylindrical lockset <i>Non-handed, covers are reversible.</i>	DOREX F1, GX1, F, T2, RW, CW, EM, TL
PLH 900 DB	Patch lock housing, deadbolt lockset <i>Non-handed, covers are reversible.</i>	DOREX GX1A, TLA, FHA, DG1, DG2, F500
PLH 901 MS	Patch strike housing, mortise lock strike <i>Indicate handing, covers are not reversible.</i>	DOREX DM strikes (all functions)
PLH 901 CS	Patch strike housing, cylindrical lock strike <i>Indicate handing, covers are not reversible.</i>	Standard ASA strike
PLH 901 DS	Patch strike housing, deadbolt lock strike <i>Non-handed, covers are reversible.</i>	Deadbolt strike; 1½x2¾in (29x70mm)
PLH 901 ES	Patch strike housing, SGT78 electric strike <i>Indicate handing, covers are not reversible.</i>	SGT78 Electric Strike

(1) WHEN PAIRED WITH PLH901ES AND/OR SGT78 ELECTRIC STRIKE, THE NUMBER OF AVAILABLE FUNCTIONS IS LIMITED TO NON-DEADBOLT FUNCTIONS.

Need Help?

Our door hardware professionals are always available to help you determine the best door hardware configuration for your opening or application.

Don't hesitate – take advantage of our experience and contact your local Canaropa branch or office.

MONTRÉAL 514-636-6466 • TORONTO 461-241-4445 • CALGARY 403-250-9433 • VANCOUVER 604-279-2524