# **PD8000 MORTISE LOCK**

# for Sliding or Pocket Doors



#### **SPECIFICATIONS**

Door Thickness	1-3/4" (45mm) Standard Thick Door Kits available
Thin Pocket Door Options	1-3/8" (35mm) use FH17, FH27SL, FH22CF, or FH23CF flush pull options
Handing	Non-Handed
Thumbturn Spindle	5mm x 5mm square
Deadbolt	1" (25.4mm) for 2-3/4" or 2-1/2" backset 3/4" (19mm) for 2" backset
Cylinder	Schlage C keyway 5 pin mortise cylinder with 2 keys (KD). Keying Services available, order separately
Lockcase	Heavy Gauge Steel
Deadbolt and Edge Pull	Brass and Stainless Steel

#### **FEATURES**

- Unique improvements not found in standard mortise locks, including patented gravity-powered wing bolts that work much more quietly than standard bolts
- Designer flush pulls and ADA compliant surface pulls in a wide array of beautiful finishes that accent and complement any decor
- Stainless Steel construction for maximum durability and longevity

### STANDARD FINISHES

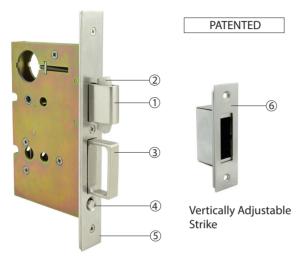
- Surface Pull standard finishes, please see pages 53-55
- Flush Pull standard finishes, please see page 40

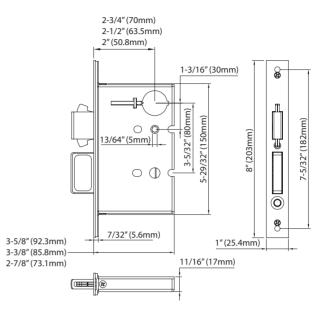
For additional finish options not listed, contact Sales Department for MOQ and lead times

# PD8000 MORTISE COMPONENTS AND DIMENSIONS

# for Sliding or Pocket Doors

**PD84:** Lockcase with Deadbolt and Edge Pull Available in 3 backsets: 2", 2-1/2", and 2-3/4"





- 1. Brass deadbolt with 1" throw for 2-3/4" or 2-1/2" backset and 3/4" throw for 2" backset
- 2. Self-retracting hook with non-marring latch bolt
- 3. Spring-loaded edge pull with unique internal sound buffer
- 4. Solid brass push button
- 5. Stainless steel faceplate, 2mm thick
- 6. Vertically adjustable strike (shown)

## **LOCK OPTIONS**



PD80 (2-3/4" Backset) PD80A (2-1/2" Backset) PD80B (2" Backset)

- Lockcase with Edge Pull for pocket door
- · No Deadbolt
- No Deadbolt or Cylinder



PD81 (2-3/4" Backset) PD81A (2-1/2" Backset) PD81B (2" Backset)

 Lockcase with built-in Edge Pull and Dust Proof Strike for inactive pair pocket door



PD82 (2-3/4" Backset) PD82A (2-1/2" Backset) PD82B (2" Backset)

- Lockcase with built-in Dust Proof Strike for an inactive pair sliding door
- · No Edge Pull



- Lockcase with Deadbolt for sliding door
- · No Edge Pull
- · Less Cylinder

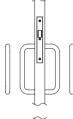


PD84 (2-3/4" Backset) PD84A (2-1/2" Backset) PD84B (2" Backset)

 Lockcase with Deadbolt and Edge Pull for pocket door

# PD8000 FUNCTIONS

# Sliding Door



#### PD8215

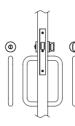
# Passage with Lockcase as Dust Proof

· Lockcase used as dust proof strike on pair of doors, inactive side



#### **BTB**

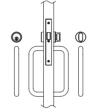
**Dummy/Passage without Lock Case** 



#### PD8340

## **Privacy with Emergency Release**

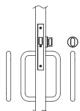
• Deadbolt operated by inside thumbturn or outside emergency release coin turn



#### PD8350

## **Entry with Single Cylinder**

· Key outside or thumbturn inside retracts deadbolt



# PD8360

#### **Patio**

• Deadbolt operated by thumbturn from inside only

#### Pocket Door



## PD8010

### Passage with Lockcase

- · Used as flush pull or matching trim on pairs of doors
- Edge finger pull operated by push button



#### PD8440

#### **Privacy with Emergency Release**

- · Deadbolt operated by inside thumbturn or outside emergency release coin turn
- · Edge finger pull operated by push button



#### PD8115

## Passage with Lockcase as Dust Proof Strike

- · Lockcase used as dust proof strike on pair of doors, inactive side
- Edge finger pull operated by push button



# PD8450

## **Entry with Single Cylinder**

- · Key outside or thumbturn inside retracts deadbolt
- Edge finger pull operated by push button



### **Dummy/Passage without Lock Case**

· No Edge pull



# PD8460 **Patio**

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- Deadbolt operated by thumbturn from inside only
- Edge finger pull operated by push button