

SD SERIES COMMERCIAL GRADE 2 CYLINDRICAL

SUGGESTED ARCHITECTURAL SPECIFICATIONS

Lockset will be SD series from PDQ Industries, Inc., Leola, Pennsylvania. Lock will be U.L./U.L.C. listed and certified to ANSI/BHMA A156.2–1996, Series 4000, Grade 2. Lock shall fit type 160 or 161 door preparation. Lockset to be fully adjustable for 1-3/8" to 1-3/4" door thickness. Lock will accommodate

keyways of major manufacturers. Lockset fasteners to be concealed with through-the-door through-bolt attachment outside the 2-1/8" door preparation. Through-bolts to be removable, if desired, to use only the 2-1/8" door preparation.

SPECIFICATIONS - SD Series

FOR DOORS: 1-3/8" to 1-3/4" thick.

DOOR PREP: Fits standard 160 or 161 door prep.

Through-door through-bolting.

Through-bolts removable if desired.

BACKSET: 2-3/8" or 2-3/4".

FRONT: 2-1/4" x 1" for 2-3/8" backset.

2-1/4" x 1-1/8" for 2-3/4" backset. Stainless steel or wrought brass.

STRIKE: 4-7/8" x 1-1/4" (ASA). "T" or "FL" Strike optional. LATCHBOLT: 1/2" throw. Adjustable front for flat or beveled doors.

HAND: Non-handed.

TRIM: Zinc diecast levers/wrought brass rose.

Philadelphia (PHL) lever only.

KEYS: Two change keys per lock.

KEYWAYS: SCC standard. Also available in keyways of

other manufacturers.

CYLINDER: Brass 6-pin insert cylinder.

KEYING: Can be MK, CMK, GMK or CK. Available Zero Bitted (K0),

Keyed Different (KD), or Keyed Alike (KA). Can be keyed into masterkey systems

of other manufacturers.

FINISHES: US26D (626). Other finishes available first quarter 2008.

CERTIFICATIONS: > BHMA Certified Product.

➤ ANSI/BHMA A156.2–1996, Series 4000, Grade 2.

➤ Meets all accessibility requirements of the ADA.

➤ U.L./U.L.C. listed.

> Certification through ETL.

WARRANTY: One-year Limited Warranty.

SD SERIES WITH THROUGH-BOLTS PHILADELPHIA (PHL) LEVER



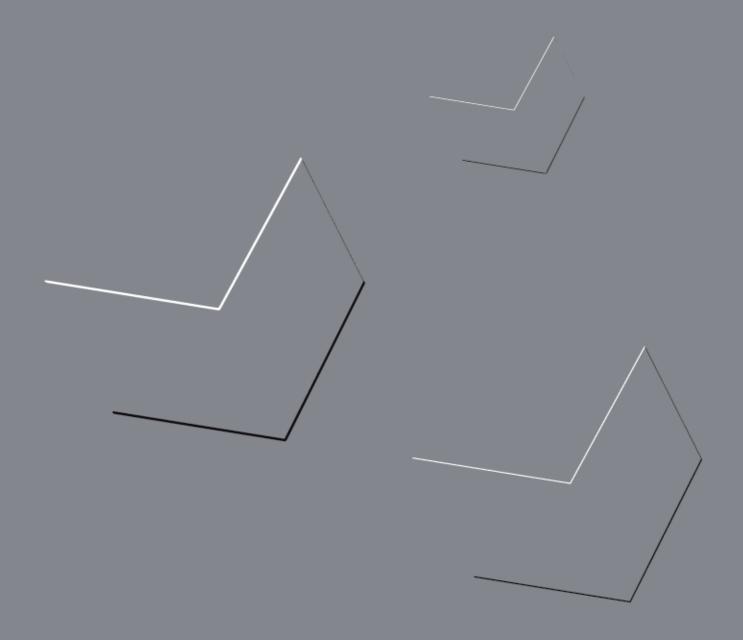
SD SERIES WITH THROUGH-BOLTS REMOVED PHILADELPHIA (PHL) LEVER





SD SERIES COMMERCIAL GRADE 2 FUNCTION CHART

FUNCTION	FUNCTION NO.	INSIDE	OUTSIDE	FUNCTION DESCRIPTION	ANSI NO.
Storeroom	SD 115			Latchbolt operated from outside by key, inside by lever Outside lever always fixed Inside lever always free Deadlocking (guarded) latchbolt	F86
Communicating	SD 125			Latchbolt operated by inside lever Blank plate outside Minimum clearance of 1-1/2" between doors required Deadlocking (guarded) latchbolt	ANSI does not list this function
Entry	SD 116			Latchbolt operated by lever from either side or key in outside lever Outside lever locked by push/turn button on inside When outside lever is locked by push button on inside, key from outside, or rotating inside lever unlocks outside lever When outside lever is locked by pushing and turning the button on the inside, key from outside, or rotating inside lever retracts latch but does not unlock outside lever Deadlocking (guarded) latchbolt	F81
Classroom	SD 148			Latchbolt operated by lever from either side Outside lever locked or unlocked by key from outside Inside lever always operates latch Deadlocking (guarded) latchbolt	F84
Passage	SD 126			Latchbolt operated by lever from either side at all times	F75
Privacy Bedroom Bathroom	SD 176			Latchbolt operated by lever from either side Outside lever locked by push button on inside Unlocked by emergency release on outside, rotating inside lever, or closing door	F76
Single Dummy	SD 211			Pull lever one side No mechanical operation	ANSI does not list this function





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