SD Series Commercial Locks



SD SERIES COMMERCIAL GRADE 2 CYLINDRICAL

SUGGESTED ARCHITECTURAL SPECIFICATIONS

Lockset will be SD series from PDQ Industries, Inc., Leola, Pennsylvania. Lock will feature a five-year manufacturer's limited warranty. and be U.L./U.L.C. listed and certified to ANSI/BHMA A156.2–2003, Series 4000, Grade 2. Listed by UL / ULC for ratings of "A" label (3 hours) and less, UL10C / UBC 7-2 (1997) positive pressure, for single doors up to 4'0" x 8'0". Lock shall fit type 160

SPECIFICATIONS – SD Series

FOR DOORS:	1-3/8" to 1-3/4" thick / Preset for 1-3/4" door
APPLICATION:	Through door thru-bolting / Fits standard 160
BACKSET:	and 161 Door prep / Thru-Bolts are removable 2-3/4" standard / 2-3/8" optional
CHASSIS:	Heavy-gauge cold rolled steel mechanism /
	Dichromated for corrosion resistance
FRONT:	2-1/4" x 1-1/8" or 2-1/4" x 1" / Beveled 1/8" on 2" /
	Stainless Steel or Wrought Brass
STRIKE:	ASA standard / T-Strike or Full Lip Strike optional /
	Stainless Steel or Wrought Brass
LATCHBOLT:	1/2" Throw
HAND:	Non-handed (Except Memphis Keyed Functions
TRUM	and Dummies)
TRIM:	Solid Zinc diecast PHL, MEM, MIA, MEM / Wrought Brass Roses / Concealed Screws
KEYS:	Two (2) per Cylinder
KEYWAYS:	SCC standard / Also available in keyways
KLIWAIS.	of other manufacturers
INTERCHANGEABLE	
CORE:	6 or 7-pin / Compatible with Best, Falcon & Arrow
	Not available with Memphis trim
CYLINDER:	6-pin Brass Insert Cylinder keyed to 5-pins
KEYING:	Options: MK, CMK or GMK / Zero Bitted (KO), Keyed
	Different (KD) or Keyed Alike (KA) Can be keyed into
	existing master key systems
FINISHES:	605 (US3), 613 (US10B), 626 (US26D)
CERTIFICATIONS:	► U.L., U.L.C. listed for "A" label (3 hour) single
	swing doors (4' x 8') > UL 10C / UBC 7-2 (1997) positive pressure,
	for single doors up to 4'0" x 8'0"
	 Certified to ANSI/BHMA A156.2-2003, Series
	4000, Grade 2
	RHMA
	BHMA Certified
	Meets all applicable accessibility requirements
	of the Americans with Disabilities Act (ADA)
WARRANTY:	Five (5) year Limited Warranty
COUNTRY OF ORIGIN:	Manufactured in the Republic of South Korea, a

Manufactured in the Republic of South Korea, a country that has signed a Trade Agreements Act with the U.S.A. and is identified as a Designated Country; thus, qualifying as meeting the Buy American Act.

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.

LEVER STYLES



SD SERIES WITH THROUGH-BOLTS PHILADELPHIA (PHL) LEVER

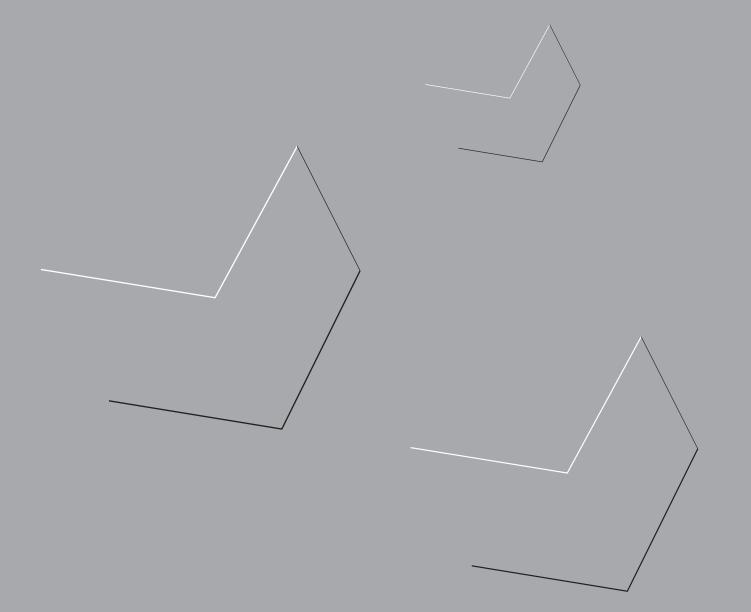
SD SERIES WITH THROUGH-BOLTS REMOVED PHILADELPHIA (PHL) LEVER





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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PDQ'S SD Series Brochures are now printed entirely on Forest Stewardship Council certified paper FSC Certification ensures that the paper used in this catalog contains fiber from well-managed and responsibl harvested forests that meet strict environmental and socioeconomic standards. We're proud to be one of the first hardware manufacturers in the country to make this significant move to help our environment. The FSC log on our brochure signals not only FSC Certification, but also PDQ's commitment to improving the environment.



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