SD Grade 2 Standard Duty SERIES Cylindrical Lock



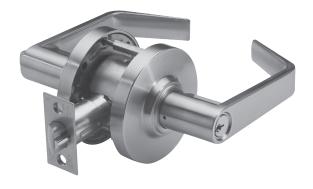
Architectural Submittal Sheet

Typical Applications

- Assisted Living
- Hospitality
- Houses of Worship

Specifications

- Industrial
- Medium/Light Commercial Installations
- Multi-family
- Offices
- Retail







	ADA CUMPLIANT			
FOR DOORS:	• 1-3/8" to 1-3/4" thick • Preset for 1-3/4" door			
APPLICATION:	Through door thru-bolting Fits standard 160 and 161 Door prep Thru-Bolts are removable			
BACKSET:	• 2-3/4" standard • 2-3/8", 3-3/4", 5" 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			
LEVERS:	Philadelphia, Boston, Miami, Memphis, Orlando			
ROSE:	• 3-3/8" DIA Wrought			
LATCHBOLT:	• 1/2" Throw			
HAND:	Non-handed (Except Memphis)			
TRIM:	Solid diecast PHL, BSN, MIA, MEM and ORL Levers Wrought Brass Roses Concealed Screws			
KEYS:	• Two (2) per Lock			
KEYWAYS:	SCC standard (Schlage C Compatible) Also available in keyways of other manufacturers			
INTERCHANGEABLE CORE:	• 6 or 7-pin • Compatible with Best, Falcon & Arrow. Not available with Memphis lever.			
CYLINDER:	6-pin Brass Insert Cylinder keyed to 5-pins Standard High Security and UL437 Cylinders Available			
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), 619 (US19), 622 (19D), 626 (US26D)			
CERTIFICATIONS, LISTINGS, COMPLIANCES:	 UL listed for 3 hrs, for single doors up to 4'0" x 8'0" Certified to ANSI/BHMA A156.2 Grade 2 Complies with ADA (Americans with Disabilities Act) and ICC/ANSI 117.1 for Accessible and Usable Buildings Meets requirements of the Buy American Act. 			
WARRANTY:	• Five (5) year Limited Warranty			

‡ Available with antimicrobial coating, technology that is known to inhibit the growth of microbes.



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PDQ Functions

FUNCTION	FUNCTION NUMBER	INSIDE OUTSIDE	DESCRIPTION	ANSI NUMBER			
	NON KEYED						
Communicating	SD125		 Latchbolt operated by inside lever Blank plate outside Minimum clearance of 1-1/2" between doors Deadlocking (guarded) latchbolt 	—			
Passage	SD126		• Latchbolt operated by lever from either side at all times	F75			
Privacy Bedroom Bathroom	SD176		 Latchbolt operated by lever from either side or emergency release in outside lever Outside lever locked by push button on inside Outside lever unlocked by emergency release from outside, rotating inside lever, or closing door 	F76			
			KEYED				
Storeroom	SD115		 Latchbolt operated from outside by key, inside by lever Outside lever always fixed Inside lever always free Deadlocking (guarded) latchbolt 	F86			
Entrance	SD116		 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 	F109			
Classroom	SD148		 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			
Entry	SD182		 Latchbolt operated by lever from either side or key in outside lever Outside lever locked by push button on inside Outside lever unlocked by key from outside, and rotating inside lever 	F82			
DUMMY							
Single Dummy	SD211		 Pull lever one side No mechanical operation 	_			



INDICATES RIGID LEVER



SD SERIES Grade 2 Standard Duty Cylindrical Lock

Levers



Philadelphia







Miami



Memphis (Specify Handing)



Orlando



Options

CODE	DESCRIPTION
SF	Split Finishes
DB	Dust Box

Accessories

DESCRIPTION Electric Strike for SD Locks (U.L. Listed)

