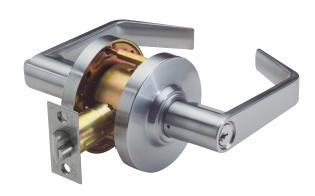


# Grade 2 Standard Duty Cylindrical Lock

## Architectural Submittal Sheet

### **Typical Applications**

- Assisted Living
- Hospitality
- · Houses of Worship
- Industrial
- Medium/Light Commercial Installations
- Multi-family
- Offices
- Retail









### **Specifications**

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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), 613E (US10B), 622 (19D), 626 (US26D)		
CERTIFICATIONS, LISTINGS, COMPLIANCES:	<ul> <li>UL listed for 3 hrs, for single doors up to 4'0" x 8'0"</li> <li>Certified to ANSI/BHMA A156.2 Grade 2</li> <li>Complies with ADA (Americans with Disabilities Act) and ICC/ANSI 117.1 for Accessible and Usable Buildings</li> <li>TAA compliant. Country of origin: KR</li> </ul>		
WARRANTY:	• Five (5) year Limited Warranty		

 $<sup>\</sup>ddagger \text{Available with antimicrobial coating, technology that is known to inhibit the growth of microbes.}$ 



# **SD Series**

## **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		<ul> <li>Latchbolt operated by lever from either side or emergency release in outside lever</li> <li>Outside lever locked by push button on inside</li> <li>Outside lever unlocked by emergency release from outside, rotating inside lever, or closing door</li> </ul>	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		<ul> <li>Latchbolt operated by lever from either side or key in outside lever</li> <li>Outside lever locked by push/turn button on inside</li> <li>When outside lever is locked by push button on inside – key from outside, or rotating inside lever unlocks outside lever</li> <li>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</li> <li>Deadlocking (guarded) latchbolt</li> </ul>	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		<ul> <li>Latchbolt operated by lever from either side or key in outside lever</li> <li>Outside lever locked by push button on inside</li> <li>Outside lever unlocked by key from outside, and rotating inside lever</li> </ul>	F82				
DUMMY								
Single Dummy	SD211		Pull lever one side No mechanical operation	-				



INDICATES RIGID LEVER

## **SD Series**

### **Levers**







**Boston** 



Miami



Memphis (Specify Handing)



Orlando

### **Finishes**



605 (US3)



613 (US10B) Bright Brass Oil Rubbed Bronze



619 (US15) Satin Nickél



622 (US19) Flat Black



626 (US26D) Satin Chromium

## **Options**

CODE	DESCRIPTION	
SF	Split Finishes	
DB	Dust Box	

### **Accessories**

#### **DESCRIPTION**

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