



M7200 Mechanical Cylindrical Locksets

Grade 1 Cylindrical Locks

SDC M7200 Series locksets are designed for commercial, industrial and institutional use, where dependable operation and longevity is required along with high resistance to vandalism and abuse. Applications include office buildings, government centers, factories, schools and hospitals and more.

Internal clutch provides vandal resistance by permitting lever rotation without retracting latch when locked.

Independent heavy duty springs provide effective lever return and support.



Design & Performance Features

Design

Strong stable design with anti-twisting capacity, dependable operation and longevity

Clutch

Internal clutch provides vandal resistance by permitting lever rotation without retracting latch when locked.

Handing

All M7200 series locksets are non-handed

Backset

2-3/4" backset standard. 2-3/8" (60mm) backset or 5" (127mm) backset extension optional

Faceplate

Brass, bronze or stainless steel. 1-1/8" x 2-1/4" (29mm x 57mm) square corner, beveled.

Chassis

Heavy gauge steel chassis, corrosion resistant zinc dichromate

Latchbolt and Roller Retractor

Steel, 1/2" (12.7mm) throw, deadlocking on keyed and exterior functions. The retractor is equipped with a roller to enhance reliability and long life.

Levers

Durable cast zinc based levers

Rose

Brass, bronze or stainless steel, 3-9/16" (90mm) diameter rose

Independent Lever Springs

A durable torsion spring on each side provides positive lever return and prevents lever sagging

Strike

ANSI curved lip strike, 1 1/4" x 4 7/8" x 1-3/8" lip to center standard

Door Thickness, field adjustable

Field adjustable for 1-3/8" - 2" (35mm - 51mm) thick door

Through Bolt Mounted

Trim assembly is through bolt mounted for superior strength.

Cylinders and Keys

6 pin 'C' type keyway with 2 brass keys standard.

I-Cores

Best equivalent small format 6-pin or 7 pin I-Core. Compatible with Best I-Core

Certifications

ANSI / BHMA

ANSI/BHMA A156.2 Grade 1 strength and operational requirements

ANSI A250.13 severe windstorm compliant



UL Listed for 3 Hr 'A' label or lesser fire rated single doors, 4' x 8'

UL10C/UBC-2 positive pressure compliant

UL10B neutral pressure compliant

ADA

ADA/ANSI A117.1 accessibility code compliant

California State Reference Code (CSFM)

All levers, G and E, with less than 1/2" (13mm) return comply with California Fire Safety Codes (Formerly Title 19, California State Fire Marshal)





FUNCTION	MODEL	ANSI	DESCRIPTION
	M7201	F75	Passage or Closet Latch - Latch bolt operated by lever, from either side at all times
	M7202	F76A	Privacy, Bedroom or Bath Lock – Latch bolt operated by lever from either side. Outside lever is locked by push button unlocked by emergency release outside, operating inside lever or closing door.
	M7208	F82A	Entry Lock - Dead locking latch bolt operated by lever from either side except when outside lever is locked by push or turn button. When outside lever is locked, operating key in outside lever or operating inside lever unlocks push button and retracts latch bolt. Closing door does not release push button.
	M7210	F84	Classroom Lock - Dead locking latch bolt operated by lever from either side except when outside lever is locked from outside by key. When outside lever is locked latch bolt is operated by inside lever.
	M7212	F86	Storeroom or Closet Lock – Dead locking latch bolt operated by key in outside lever, or by operating inside lever. Outside lever is always inoperable.
	M7224	F111	Exit or Communicating Passage Lock – Dead locking latch bolt operated by lever one side only at all times. Non removable blank trim or no trim outside.
	M7200E		Eclipse Dummy Trim 1 Side - Used as door pull or as matching inactive trim
	M7200G		Galaxy Dummy Trim 1 Side - Used as door pull or as matching inactive trim

How to Specify

Model

--	--	--	--	--	--

- M7201** Passage or Closet Latch
M7202 Privacy, Bedroom or Bath Lock
M7208 Entry Lock
M7210 Classroom Lock
M7212 Store Room or Closet Lock
M7224 Communicating Passage Lock
M7200E Dummy Trim, 1 Side, Eclipse
M7200G Dummy Trim, 1 Side, Galaxy

Lever Trim

--	--	--	--	--	--



G1 Galaxy



E1 Eclipse



G5 Galaxy, I-Core



E5 Eclipse, I-Core

Finish

--	--	--	--	--	--

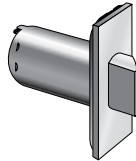
- | | |
|--------------------------------|--------------------------------|
| Q 626 Dull Chrome (std) | H 613 Oil Rubbed Bronze |
| C 605 Bright Brass | D 606 Dull Brass |
| P 625 Bright Chrome | |

Latchbolt

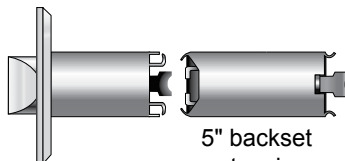
--	--	--	--	--	--



Dead latch



Spring latch



5" backset extension

- B1** 2-3/4" dead latch (standard)
B2 2-3/8" dead latch

B3 2-3/4" spring latch, passage (standard)
B4 2-3/8" spring latch, passage

B5 2-3/4" spring latch, privacy (standard)
B6 2-3/8" spring latch, privacy

BE 5" backset extension, for use with 2-3/4" latch only

Strike

--	--	--	--	--	--



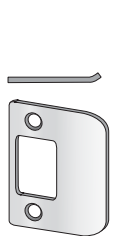
ST1



ST2



ST3



ST4

- ST1** ANSI 1-1/4" x 4-7/8" (Standard)
ST2 T-Strike with dust box, ANSI 1-1/8" x 2-3/4"
ST3 Full lip strike, 1-5/8" x 2-1/4"
ST4 Full lip strike with round corners, 1-5/8" x 2-1/4"

Cylinder or I-Cores

--	--	--	--	--	--

SDC Conventional Cylinders (Schlage 'C' Keyway Standard)
For G1 and E1 levers

- 6PKA** 6 PIN Keyed alike
6PKD 6 PIN Keyed different (standard)



I-Core

SDC Interchangeable Core (Best 'A' Keyway Standard)
For G5 and E5 levers

- IC6P-KA** 6 pin I-Core, small format, keyed alike
IC6P-KD 6 pin I-Core, small format, keyed different
IC7P-KD 7 pin I-Core, small format, keyed different
IC7P-KA 7 pin I-Core, small format, keyed alike

