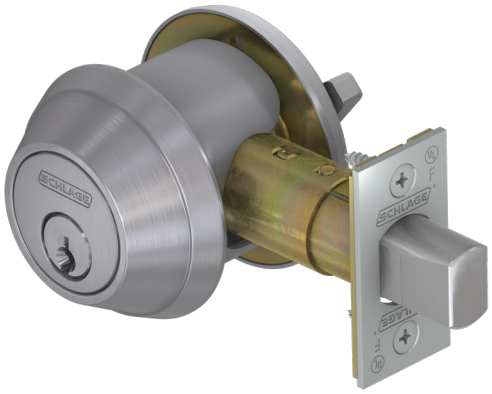
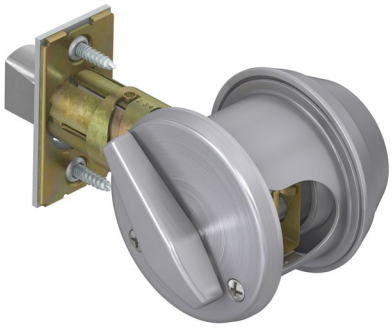
B600/700/800 Series

Grade 1 Deadbolts





OVERVIEW

Schlage® commercial grade 1 deadbolts are designed for security, durability and beauty. They feature a thick, anti-saw hardened steel bolt with anti-pry, anti-wrench and other protections to make it one tough lock. Optional single- or dual-sided lock status indicator trim features Schlage's patented 180-degree visibility. The large window size and red/white background messaging assures easy readability for even the color blind.

600 Series: Grade 1 deadbolt furnished with Conventional cylinder standard. Also available with Full Size Interchangeable Core (FSIC) or Small Format Interchangeable Core (SFIC).

700 Series: Features the upgraded security of patented Primus RP in Classic Obverse keyways (FSIC or Conventional) or Primus XP in patented Everest 29 keyways (FSIC or Conventional including SL cylinders). Primus levels of security add an independent sidebar and finger pin locking mechanism for resistance to picking, bumping and impressioning.

800 Series: Utilizes a Conventional format Primus XP UL 437 high security cylinder which features added hardened steel drill pins to resist drilling and other forms of physical attack.

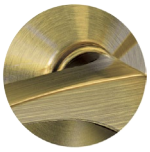
FINISHES



605
Bright Brass



606
Satin Brass



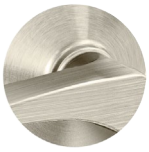
609
Antique Bronze



612
Satin Bronze



613
Oil Rubbed Bronze



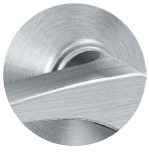
619
Satin Nickel



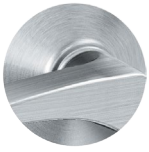
622
Matte Black



625
Bright Chrome



626
Satin Chrome



626AM
Satin Chrome Antimicrobial



643e
Aged Bronze

e = an equivalent finish to the BHMA standard.

INDICATORS

Inside Trims



Thumbturn



Key cylinder

Outside Trims



Coin turn



Key cylinder

Available Messages	LOCKED	OCCUPIED
	UNLOCKED	VACANT
Inside trim	IS-LOC	IS-OCC
Outside trim	OS-LOC	OS-OCC
Inside trim (Française)	IS-LOCFR	IS-OCCFR
Outside trim (Française)	OS-LOCFR	OS-OCCFR

Note: Spanish language options available via RFQ.

DIMENSIONS

Standard Trim

Conventional Key Cylinder			
Thumbturn side		**Cylinder side**	
Rose diameter	2.57"	Trim ring diameter	2.54"
Projection	1.22"	Projection	0.85"

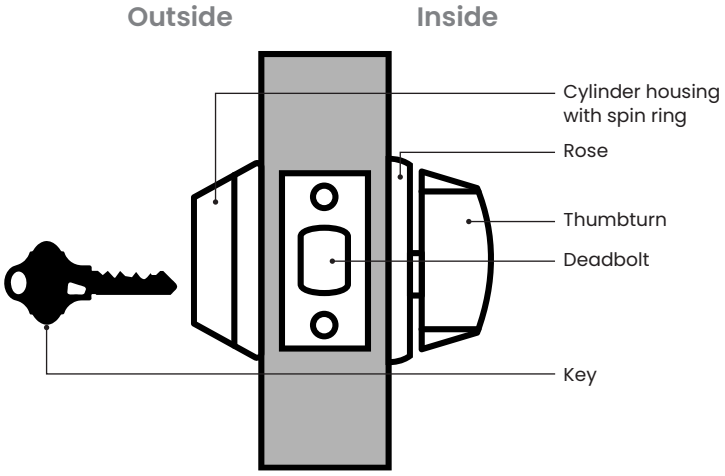
FSIC/SFIC Key Cylinder			
Thumbturn side		**Cylinder side**	
Rose diameter	2.57"	Trim ring diameter	2.54"
Projection	1.22"	Projection	1.12"

Indicator Trim

Conventional/FSIC/SFIC Key Cylinder			
Escutcheon		**Projection**	
Height	4.125"	Thumbturn side	1.32"
Width	2.54"	Cylinder side	1.28"

LOCK FUNCTIONS

Legend



Key



Inside lock status indicator available



Outside lock status indicator available

Product Identification Guide

B660

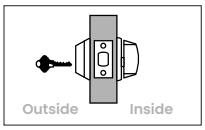
Lock series

Function code

B600 = Basic and enhanced security
B700 = Primus upgraded security
B800 = Primus high security

LOCK FUNCTIONS

Schlage **ANSI**
B660 **E0151**
B760
B860



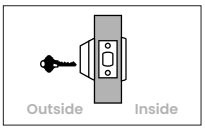
Single cylinder deadbolt



- Key cylinder outside; thumbturn inside
- Deadbolt thrown or retracted by key outside or thumbturn inside
- When installed with optional lock status indicator trim, in unlocked state message displays on white background; in locked state on red background

To order configured with indicator specify function and note indicator code as a special option.

Schlage **ANSI**
B661 **E0161**
B761
B861



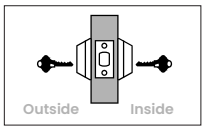
Cylinder x blank plate deadbolt



- Key cylinder outside; blank plate inside
- Deadbolt thrown or retracted by key outside
- When installed with optional lock status indicator trim, in unlocked state message displays on white background; in locked state on red background

To order configured with indicator specify function and note indicator code as a special option.

Schlage **ANSI**
B662 **E0141**
B762
B862



Double cylinder deadbolt

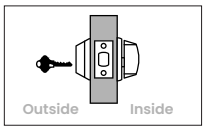


- Key cylinder both sides
- Deadbolt thrown or retracted by key from either side
- When installed with optional lock status indicator trim, in unlocked state message displays on white background; in locked state on red background

Caution: Double cylinder locks on any door, in any structure which is used for egress are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.

To order configured with indicator specify function and note indicator code as a special option.

Schlage **ANSI**
B663 **E0171**
B763
B863



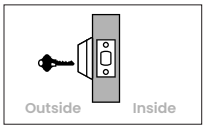
Classroom deadbolt



- Key cylinder outside; thumbturn inside
- Deadbolt thrown or retracted by key outside
- Thumbturn inside can only retract deadbolt
- When installed with optional lock status indicator trim, in unlocked state message displays on white background; in locked state on red background

To order configured with indicator specify function and note indicator code as a special option.

Schlage **ANSI**
B664 **E0101**
B764
B864



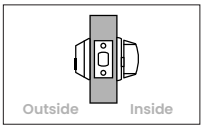
Cylinder only deadbolt

- Key cylinder outside; no inside trim
- Deadbolt thrown or retracted by key outside

Note: Available in Conventional cylinder format only.

Note: 1-1/2" bore only.

Schlage **ANSI**
B672 **-**



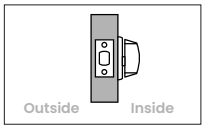
Door bolt with coin turn



- Coin turn outside; thumbturn inside
- Deadbolt thrown or retracted by thumbturn inside
- A flat screwdriver inserted in the coin turn outside can also retract deadbolt
- When installed with optional lock status indicator trim, in unlocked state message displays on white background; in locked state on red background

To order configured with indicator specify function and note indicator code as a special option.

Schlage **ANSI**
B680 **E0191**



Door bolt

- No outside trim; thumbturn inside
- Deadbolt thrown or retracted by thumbturn inside

Note: 1-1/2" bore only.

CYLINDERS

B600 Series (All Except B664)	
P6	Conventional 6-pin cylinder (default) with Schlage logo
P	Conventional 6-pin cylinder, keyed 5
Z	Conventional Everest SL cylinder, 7-pin (A2 pinning) with Schlage logo
L	Less conventional cylinder
R	6-pin FSIC with Schlage logo
M	Everest SL FSIC, 7-pin (A2 pinning) with Schlage logo
J	Less FSIC
T	Refundable FSIC construction core
G	7-pin SFIC (A2 pinning) with Schlage logo
B	Less SFIC
BDC	Disposable SFIC construction core
H	Refundable SFIC construction core
B664 function	
P6	Conventional 6-pin cylinder (default) with Schlage logo
P	Conventional 6-pin cylinder, keyed 5
Z	Conventional Everest SL cylinder, 7-pin (A2 pinning) with Schlage logo

B700 Series Primus RP and Primus XP (All Except B764)	
P6	Conventional 6-pin cylinder (default)
Z	Conventional Everest SL cylinder, 7-pin (A2 pinning)
R	6-pin FSIC with Schlage logo
M	Everest SL FSIC, 7-pin (A2 pinning)
B764 function	
P6	Conventional 6-pin cylinder (default)
Z	Conventional Everest SL cylinder, 7-pin (A2 pinning)

B800 Series Primus XP UL 437 High-Security	
P6	Conventional 6-pin cylinder (default)
Z	Conventional Everest SL cylinder, 7-pin (A2 pinning)

SPECIFICATIONS

Trim	
Material	Solid zinc cylinder housing; 7/8" standoff, wrought brass or bronze trim ring over solid zinc spin ring.
Door thickness	Standard: 1-3/4" to 2" conventional cylinder; 1-5/8" to 2" FSIC; 1-3/4" to 2-1/2" SFIC; 1-3/8" to 2-1/2" door bolt only.
Deadbolt	
Backset	Adjustable 2-3/8" or 2-3/4" fixed backset standard. Options available.
Faceplate	1-1/8" x 2-1/4", Square corner faceplate standard. Options available.
Bolt	Solid, sintered steel bolt with hardened steel anti-saw pin insert; 1" housing diameter, 1" throw.
Strike	1-1/8" x 2-3/4", Square corner, metal dust box. Options available.
Keying	
Cylinder format	6-pin Conventional (standard); also available in FSIC, SFIC and 7-pin SL cylinder formats.
Keyway	Patented Everest 29 S123 (standard); also available in open and restricted keyway families. Primus XP security levels available along with master keying and construction keying.
Attachment	
	Three 3" screws anchor metal dustbox to frame. 1/4" machine screws through bolt to firmly anchor lock to door and use hardened steel ball bearings to protect bolts from drill attacks.
Warranty	
	3-year limited mechanical warranty. See price book for details.
Certifications	
ANSI/BHMA	ANSI A156.36, Grade 1. When installed with FSIC cylinder, Grade 2; SFIC cylinder, Grade 3.
UL/cUL	All functions UL 10C listed for 3-hour fire door.
Florida Building Code	Complies with Florida Building Code TAS 201, 202, 203 (wind and impact zone [HVHZ]) and ANSI-ASTM E330 (wind only)
Federal	BAA compliant, all functions.
Other	ADA compliant thumbturn.

© 2024 Allegion plc
013170, Rev. 03/24