

















## Mechanical lock functions








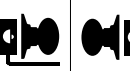

### ANSI A156.2, 1996, Series 4000 Non-keyed locks

								
	<b>Passage latch</b>	<b>Exit lock</b>	<b>Exit lock</b>	<b>Patio lock</b>	<b>Bed/bath privacy lock</b>	<b>Communicating lock</b>	<b>Hospital privacy lock</b>	<b>Single dummy trim</b>
<b>Schlage</b>	A10S / Grade 2 AL10S / Grade 2 ND10S / Grade 1 FA10/F10 / Grade 2 S10D / Grade 2	ND12D / Grade 1	A25D	A30D / Grade 2	A40S / Grade 2	A43D / Grade 2	ND44S	A170
<b>ANSI</b>	F75	F89	-	F77	F76	F79	-	
	Both knobs/levers always unlocked. D10● / Grade 1	Outside lever always fixed. Inside always unlocked.	Blank plate outside. Inside knob always unlocked.	Push-button locking. Turning inside knob releases button, preventing opening or closing door.	Push-button locking. Turning inside knob/ lever releases push-button. Can open from outside via emergency release. D40● / Grade 1 ND97H ● / Grade 1	Turn-button in outer knob locks and unlocks knob and inside thumbturn.	Push-button locking. Unlocked from outside by turning emergency turn-button. Turning inside knob/lever closing door releases button.	Single dummy trim for one side of door. Used for door pull or inactive matching trim.

### ANSI A156.2, 1996, Series 4000 Keyed locks (cont'd)

								
	<b>Entrance lock</b>	<b>Entrance/office lock</b>	<b>Entrance lock</b>	<b>Vestibule lock</b>	<b>Store lock</b>	<b>Classroom lock</b>	<b>Communicating lock</b>	<b>Corridor lock</b>
<b>Schlage</b>	FA51/F51/ Grade 2 S51PD / Grade 2	AL50PD / Grade 2 ND50PD / Grade 1 ND91PDH / Grade 1	A53PD / Grade 2 AL53PD / Grade 2 ND53PD / Grade 1 ND92PD H / Grade 1 D53PD L / Grade 1	ND60PD / Grade 1 ND93PD H D60PD L / Grade 1	ND66PD/Grade 1 D66PD L / Grade 1	A70PD / Grade 2 AL70PD / Grade 2 ND70PD / Grade 1 ND94PD H / Grade 1 D70PD L / Grade 1	ND72PD†/Grade 1 D72PD L / Grade 1	ND73PD / Grade 1 D73 L / Grade 1 S70PD / Grade 2
<b>ANSI</b>	F81	F82	F109	F88	F91	F84	F80	F90
	Turn button locking. Unlocked by key from outside. Inside always unlocked.	Unlocked by key from outside or turning inside lever.	Turn/push-button locking. Unlock with key or manual turn/push button release.	Latch retracted by key from outside. Inside always unlocked. Locked or unlocked by key inside.	Key in either knob/lever locks or unlocks both sides.	Outside knob/lever locked and unlocked by key. Inside always unlocked.	Key in either knob locks or unlocks each knob independently.	Locked or unlocked by key from outside. Push-button locking from inside. Turning inside knob or closing door releases buttons.

### ANSI A156.2, 1996, Series 4000 Keyed locks (cont'd)

									
	<b>Classroom security lock</b>	<b>Communicating lock</b>	<b>Storeroom lock</b>	<b>Institution lock</b>	<b>Hotel/motel lock</b>	<b>Electrically locked</b>	<b>Electrically unlock</b>	<b>Electrically lock</b>	<b>Electrically unlock</b>
<b>Schlage</b>	ND75PD / Grade 1 ND95PDH / Grade 1	A79PD	A80PD / Grade 2 AL80PD / Grade 2 ND80PD / Grade 1 ND96PDH / Grade 1 FA80/F80 / Grade 2 S80PD / Grade 2 D80PD / Grade 1	ND82PD†/ Grade 1 D82 ● / Grade 1	A85PD / Grade 2 AL85PD / Grade 2 ND85PD / Grade 1 D85 ● / Grade 1	ND80PDEL D80PDEL ● D96PDEL ●	ND80PDEU	ND12DEL	ND12DEU
<b>ANSI</b>	-	-	F86	F87	F93	-	-	-	-
	Key in either lever locks or unlocks outside lever. Inside lever is always unlocked.	Locked or unlocked by key from outside. Blank plate inside.	Outside knob/lever fixed. Key only. Inside knob/lever always unlocked.	Both knobs/levers fixed. Entrance by key in either knob/ lever.	Outside knob fixed. Key only. Push-button in inside knob.	Outside locked continuously electrically. Unlock by key/ switch/power failure.	Outside fixed. Unlock by key/ electric current. Inside always unlocked.	Outside fixed. Inside always unlocked.	Outside locked continuously until unlocked electrically. Auxiliary latch deadlocks latchbolt when door is closed. Inside always free.

• Available function for Athens, Rhodes and Sparta designs.

★ Vandalgard® function for lever designs only.

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

● Knob designs only.

## Style is in the details.

### Knobs & levers F Series

Schlage believes that the “finishing touch” is just as important as the first. Which is why we make distinctive door hardware designed not just to match your personal style, but to welcome you home. From classic looks that never go out of style to bold contemporary designs, our knobs and levers fit and accentuate virtually any décor – and, with multiple functions available, any door.

#### Proven quality & durability

- Highest residential security rating
- Safe and Easy Exit keyed entry lock unlocks when the door is opened from the inside, allowing you to leave quickly and conveniently, and re-enter easily
- Limited lifetime finish and mechanical guarantee\*

#### Specifications

Applications	Residential single-family and multi-family use
Certifications	ANSI A156.2, 1996, Series 4000 Grade 2. UL Listed locks for 3-hour fire doors are furnished with #10-001 T strike, 1 $\frac{1}{8}$ " x 2 $\frac{3}{4}$ " (29mm x 70mm), 1 $\frac{1}{8}$ " (29mm) lip (also available with standard product). Assembled to order when specified with "F" suffix. Example: F51F
Exposed trim	Levers are plated to match finishes indicated.
Keying	5-pin tumbler C keyway with two keys. All F51A functions offer interior emergency exit feature.
Door range	1 $\frac{3}{8}$ " to 1 $\frac{3}{4}$ " (35mm to 44mm) standard.
Backset	Fits either 2 $\frac{3}{8}$ " (60mm) or 2 $\frac{3}{4}$ " (70mm) backset.

#### Easy installation

- Guaranteed to fit on standard doors
- Installs in minutes with a screwdriver
- Reversible levers available
- Self-guiding screws align and snap themselves into place
- Universal latches slide easily into place, requiring no additional tools or manual adjustments

\*See the product warranty for full details

#### Door preparation

