



SCHLAGE

ALX Series

Grade 2 modular, cylindrical locks



Options for configured locks

Latches

Schlage ALX Series latches accommodate flat or beveled edge doors, and are finished to match the lock trim. All ALX Series latches have 1/2" throw and 1" housings except the anti-friction fire door latch, which has a 3/4" throw. Please see the Schlage pricebook for more options including extended backset strikes (up to 5") and rabbited latch and strike kits.

Grade 2, UL 10C listed for 3-hour fire door

	Specify	Backset	Description	
Springlatch (Restoring unless noted otherwise)	47267038	2 3/4"	Square corner, 1 1/8" x 2 1/4", standard	
	47267039	2 3/4"	Square corner, 1" x 2 1/4"	
	47267041	2 3/4"	Radius corner, 1" x 2 1/4"	
	47267046	2 3/8"	Square corner, 1 1/8" x 2 1/4"	
	47267048	2 3/8"	Square corner, 1" x 2 1/4"	
	47267050	2 3/8"	Radius corner, 1" x 2 1/4"	
	47272024	2 3/4"	Square corner, 1 1/8" x 2 1/4", grade 1 fire and windstorm performance ¹	
	14-010	3 3/4"	Square corner, 1 1/8" x 2 1/4", non-restoring ¹	
	Deadlatch (Non-restoring)	47267042	2 3/4"	Square corner, 1 1/8" x 2 1/4", standard
		47267043	2 3/4"	Square corner, 1" x 2 1/4"
47267045		2 3/4"	Radius corner, 1" x 2 1/4"	
47267051		2 3/8"	Square corner, 1 1/8" x 2 1/4"	
47267052		2 3/8"	Square corner, 1" x 2 1/4"	
47267054		2 3/8"	Radius corner, 1" x 2 1/4"	
14-028		3 3/4"	Square corner, 1 1/8" x 2 1/4"	
13-247		2 3/4"	Square corner, 1 1/8" x 2 1/4", grade 1 fire and windstorm performance ¹	
14-042	2 3/4"	Square corner, 1 1/8" x 2 1/4", anti-friction fire latch ¹		

1. 1" housing diameter only.

Note: Specify finish. All latches for ALX Series, with the exception of the 3/4" anti-friction fire latch, locks have a 1/2" latch projection.

Strikes

Locks are furnished with a 1 1/4" x 4 7/8" ANSI strike unless otherwise specified. Many additional strike options are available, see price book for details.

	Specify	Lip length	Description
T-strikes	10-013	1 1/8"	Square corner with dust box, 1 1/8" x 2 3/4"
	10-016	1 1/8"	Square corner with deep dust box for 3/4" fire latch, 1 1/8" x 2 3/4"
ANSI strike	47267101	1 3/16"	No dust box, 1 1/4" x 4 7/8", standard
Less strike	LLL		
Dust box	K510-066	N/A	Box for ANSI strike, must be specified

Cylinder options

Conventional cylinders (Schlage keyways)

When ordering as part of a configured lock, specify cylinder suffix in the product number as directed on page 12. The "L" less cylinder option also requires that you note the desired cylinder part number under the "other requirements" section of the order string. For kitted product orders simply order desired part number(s) as individual line items.

Configured lock specification	Sold separate part number	Tailpiece only	Functions	Pins	Cylinder mechanism
P, P6	21-020	A700-031	50, 53, 80	5, 6	Pin and tumbler (standard)
	23-195	47270197	70		
Z	91-018	N523-022	50, 53, 80	7	SL cylinder (restricted Everest 29R or Everest B only)
	91-118	47270197	70		
L	20-765	N523-022	50, 53, 80	6	Primus
	20-685	47270197	70		
L	20-565	N523-022	50, 53, 80	6	Primus UL 437 (UL listed high security)
	20-566	47270197	70		
L	91-718-XP	N523-022	50, 53, 80	7	SL cylinder PrimusXP (restricted Everest 29R or Everest B only)
	91-118-XP	47270197	70		
L	20-765-XP	N523-022	50, 53, 80	6	Primus XP
	20-685-XP	47270197	70		
L	20-565-XP	N523-022	50, 53, 80	6	Primus XP UL 437 (UL listed high security)
L	20-566-XP	47270197	70		

Note: Specify keyway and plug face finish when ordering as parts (606, 622, 626, or 643e).

Interchangeable cores (Schlage keyways)

When ordering as part of a configured lock, specify cylinder suffix in the product number as directed on page 10. The "J" less cylinder option also requires that you note the desired cylinder part number under the "other requirements" section of the order string. For kitted product orders simply order desired part number(s) as individual line items.

Configured lock specification	Sold separate part number	Tailpiece only	Functions	Pins	Cylinder mechanism
R	23-030	N523-127	50, 53, 80	6	FSIC pin and tumbler (standard FSIC)
		47269168	70		
M	91-161	N523-127	50, 53, 80	7	FSIC Everest SL (restricted Everest 29R and Everest B only)
		47269168	70		
J	20-740	N523-127	50, 53, 80	6	Primus FSIC
		47269168	70		
J	91-861	N523-127	50, 53, 80	7	FSIC SL Primus (restricted Everest 29R and Everest B only)
		47269168	70		
T	23-030-ICX	N523-127	50, 53, 80	6	FSIC refundable construction core - color coded
		47269168	70		
G	80-037	N523-091	50, 53, 80	7	SFIC combined Everest 29 R family keyway (standard SFIC)
		47269620	70		
H	80-035	N523-091	50, 53, 80	7	SFIC refundable construction core - color coded
		47269620	70		

Note: Specify plug face finish when ordering as parts: 606, 622, 626 or 643e.

Options for configured or kitted locks

Available less cylinder options made to fit competitive cores

When ordering as part of a configured lock, specify cylinder suffix in the product number as directed on page 10. For kitted product orders simply order desired part number(s) as individual line items.

Cylinder suffix	Tailpiece	Functions	Made to fit	Applicable levers
L-SAR	09-060	50, 53, 80	Sargent 10L and 11L, 6-pin KIL	ATH, RHO, SPA, TLR
L-CO6	10-140	50, 53, 80	Corbin 2000, 6-pin KIL	ATH, RHO, SPA, TLR
J-SAR	09-063	50, 53, 80	Sargent 6300, 6-pin FSIC	ATH, RHO, SPA, TLR
J-CO6	09-062	50, 53, 80	Corbin 8000, 6-pin FSIC	ATH, RHO, SPA, TLR
J-CO7	10-141	50, 53, 80	Corbin 8000-7, 7-pin FSIC	RHO

Multiple tailpiece cylinder kits

Each kit contains a Conventional cylinder with tailpieces to fit any of these series locks: A, AL, ALX, D and ND.

Keyway families	Cylinder mechanism	Part number	Description
Classic, Everest and Everest 29	Standard pin and tumbler	40-100	1 preassembled, 0-bitted Conventional cylinder, 4 tailpieces, 2 key blanks
	Primus	40-700	40-700 XP
	Primus UL 437	40-500	40-500 XP

10-piece economy bulk pack cylinders

Keyway families	Cylinder mechanism	Conventional	FSIC	Description
Classic	Standard pin and tumbler	09-409	09-411	Contains 10 each: shells (loaded), plugs, caps, cap pins, cap pin springs, check pins, and check pin springs. FSIC bulk packs also include 10 each: actuating rings, actuating pins, and control pins.
	Primus / Primus XP	09-833	09-753	
Everest and Everest 29	Standard	09-751	09-766	
	Primus / Primus XP	09-764	09-836	

10-piece economy bulk pack tailpieces

Keyway families	Cylinder mechanism	Part number	Description
Classic, Everest and Everest 29	N/A	09-416	10 ND/ALX A700-031 tailpieces

Keyways

Locks are furnished with Everest 29 S123 keyway (KD) unless otherwise specified.

	Specify	Primus option available	UL 437 option available	Conventional		FSIC		SFIC	Description
				Std	SL	Std	SL		
Open keyways	Everest 29 Sxxx ¹	■	■	■	■	■	■		Patented design, check pin in cylinder.
	Everest Cxxx ¹	■	■	■	■	■	■		Legacy keyway no longer under patent, upgradeable to Everest 29.
	Classic Obverse	C, CE, E, EF F, FG, G	■	■	■	■	■	■	Readily duplicated open keyway (integration of Primus XP on critical points of entry recommended).
Restricted keyways	Everest 29 Txxx ¹	■	■	■		■			LOA ² required, patented design, check pin in cylinder.
	Everest 29 Rxxx ¹	■				■	■		
	Everest Dxxx ¹	■	■	■		■			LOA ² required, legacy keyway no longer under patent, upgradeable to Everest 29.
	Everest Bxxx ¹	■				■	■		

1. Everest 29 and Everest legacy keyway families each have 10 available keyways are always denoted by the letter followed by 3 numbers (example S123).

2. LOA = Letter of Authorization required at time of order.

Product specifications

Schlage ALX Series mechanical specifications

Chassis	Material	Zinc and steel, zinc dichromate plated for corrosion resistance
	Door thickness	Standard: 1 3/8" to 1 3/4" + .012 to accommodate wrap
	Functions	9 available functions with Vandlgard field configurable option on locking functions
Trim	Handing	Non-Handed
	Levers	Standard: 10 designs, pressure cast zinc, plated to match product finish specification Optional: Tactile feature - Milled levers: Athens (8AT); Latitude (8LT); Longitude (8LN); Rhodes (8RO); and Sparta (8SP). Knurled levers: Boardwalk (8BK); Broadway (8BW); and Tubular (8TR)
	Roses	Wrought brass, bronze or zinc plated to match finish specification Standard: 3 7/16" diameter. Blank outside rose is 3 1/2" diameter
Latches	Finishes	10 available: 605, 606, 612, 613, 619, 622, 625, 626, 626AM, 643e
	Backset	Standard: 2 3/4" Optional: 2 3/8", 3 3/4", 5"
	Faceplate	Standard: 1 1/8" x 2 1/4" square corners Optional: Multiple options with square or radius corners (see page 11 for details)
Cylinders	Bolt	Standard: 7/8" bolt diameter, up to 1" housing diameter, 1/2" throw in Stainless Steel Optional: 1" bolt diameter with 1/2" throw, 3/4" anti-friction fire latch
	Strike	Standard: ANSI Curved Lip: 1 1/4" x 4 7/8" x 1 3/16" Optional: T strike (see page 11 for details)
	Format	Standard: Conventional 6-pin in solid brass Optional: Full size and small format IC cylinders
Keying	SL option	7-pin Conventional and FSIC format cylinders using small format A2 pinning that share SFIC cylinder's Everest 29R restricted keyway
	Construction options	Conventional: Cylinders can be ordered as "construction" and will be shipped with a split key and separately packaged change keys FSIC and SFIC: Cylinders can be purchased as returnable/refundable cylinders and SFIC is also offered as a disposable cylinder
	Less cylinder	Options to fit Schlage Primus and 5 competitive cylinders
Warranty	Keyway	Standard: Everest 29 S123 patented open keyway, keyed different (KD) Optional: Classic open, Everest 29 restricted, and legacy keyways
	Enhanced security options	Primus XP program and factory master keying
Certifications	ANSI/BHMA	10-year limited
	ICC	Certified A156.2-2011 Series 4000, Grade 2; exceeds standard for lever and spindle strength and durability
	UL/cUL	Complies with ICC A117.1 for Accessible and Usable Buildings and Facilities
	UL 437	All locks listed for A label single fire door 4' x 8' for 3-hours. Upgrade options available to achieve 4' x 10' 3-hour; pair doors 8' x 8' 3-hour; and 8' x 10' 90-minute. Letter F and UL symbol on latch front indicate listing.
	CA Fire Code	Optional UL listed high-security cylinders available in Conventional format
	FL Building Code	All levers with a return to door of 1/2" (64 mm) or less comply (Boardwalk, Longitude, Omega, Rhodes, Saturn, Sparta, and Tubular)
	Federal	ASTM E1886 and E1996 impact and cycle/Miami-Dade equivalent TAS 201 and TAS 202. ASTM E330 static load/Miami-Dade equivalent TAS 202.
	ADA compliant	Meets FF-H-106C Series 161
		All lever designs meet Americans with Disabilities Act requirements