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SCHLAGE

H Series

Cylindrical interconnected locks





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Pictured here: Levon interconnected lock with full escutcheon shown in 626 satin chrome

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Cover photo: Levon interconnected lock shown in 626 satin chrome

> Be sure to ask your SSC representative to tell you about **Custom Solutions** by Allegion. To learn more visit allegion.com/us.











2 · Schlage · H Series

Put your trust in the name you know

For more than 90 years, Schlage has been creating the strongest and most technologically advanced security products for schools, hospitals, hotels, commercial and institutional buildings, multi-family properties and homes. From durable mechanical locks to comprehensive electronic access control solutions and biometrics, Schlage provides protection at critical moments – when property and personal security are at stake. With a wide range of products, styles and finishes, Schlage has products for the most demanding project specifications. In public buildings, in the workplace, and in homes, at the end of the day Schlage stands for one thing: strong.

	Contraction of the second			1
Tubular interconnected locks	Tubular locks	Tubular interconnected locks	Cylindrical locks	Cylindrical interconnected locks
CS200 Series	S Series	S200 Series	A Series	H Series
Grade 2	Grade 2		Grade 2	
Security level:				
ANSI/BHMA certified A156.2-2013 Exceeds 400,000 ANSI cycles Medium traffic	ANSI/BHMA certified A156.2-2011 Exceeds 400,000 ANSI cycles Light traffic	- - Exceeds 400,000 ANSI cycles Medium traffic	ANSI/BHMA certified A156.2-2011 Exceeds 400,000 ANSI cycles Medium traffic	- - Exceeds 400,000 ANSI cycles Medium traffic
Typical applications:				
Exterior Interior New construction Retrofit	- Interior - Retrofit	Exterior Interior New construction Retrofit	Exterior Interior New construction Retrofit	Exterior Interior - Retrofit
Functions available:				
1 Function - -	6 Functions - -	5 Functions - -	11 Functions - -	5 Functions - -
Design options:		_	_	
 7 Finishes 15 Lever styles - 1 Matching rose 2 Interior escutcheons Tactile warning available 	 Finishes Lever styles Matching rose Tactile warning available 	 7 Finishes 4 Lever styles - 1 Matching rose 1 Interior escutcheon - 	 Finishes Lever style Knob styles Matching rose - 	 Finishes Lever style Knob styles Matching rose Interior escutcheon
Often used in:				
Commercial Multi-family Office	Commercial Multi-family Office	Commercial Multi-family Office	Commercial Govt/military Healthcare Hospitality Office Retail	Commercial Govt/military Multi-family

Not all functions and finishes available with all products. Please consult your SSC representative for details.

Cylindrical locks	Deadbolt	5	Cylindrical locks	Cylindrical locks	Mortise locks
AL Series	B Series		D Series	ND Series	L Series
Grade 2	Grade 2	Grade 1	Grade 1	Grade 1	Grade 1
Security level:					
ANSI/BHMA certified A156.2-2011 Exceeds 400,000 ANSI cycles	ANSI/BHMA cer A156.5-2010 Exceeds 150,000		ANSI/BHMA certified A156.2-2011 Exceeds 1,000,000 ANSI cycles	ANSI/BHMA certified A156.2-2011 Exceeds 1,000,000 ANSI cycles	ANSI/BHMA certified A156.13-2012 Exceeds 1,000,000 ANSI cycles
Medium traffic	ANSI cycles High traffic, heav	vy-duty	High traffic	Heavy-duty traffic	Heavy-duty traffic
Typical applications:					
Exterior Interior New construction Retrofit Functions available: 10 Functions Design options: 10 Finishes 4 Lever styles - 1 Matching rose	Exterior - New construction Retrofit 7 Functions - 10 Finishes	n 6 Functions - -	Exterior Interior Retrofit Retrofit It	Exterior Interior Interior Retrofit 29 Functions 6 Electrified VandIgard™available 9 Finishes 5 Lever styles - 2 Matching roses	Exterior Interior Interior New construction Retrofit 49 Functions 4 Electrified Vandlgard® available 13 Finishes 26 Lever style 3 Knob styles 4 Matching roses
- Tactile warning available Often used in: Commercial Healthcare	- Indicator ros Commercial/ins Govt/military	-	I Matching rose - - Institutional Govt/military	 Z Matching roses Tactile warning available Institutional Education 	 Matching roses Escutcheons Tactile warning available Antiligature available Commercial/institutional Govt/military
Hospitality Office Retail	Heavy-duty resid Hospitality Office Retail	dential	Hospitality Retail	Healthcare Office Retail	Education Healthcare Office Retail

This chart shows the most common uses/applications. These products are often used in other applications in addition to those listed.

Rev. 11/13





H Series

Tough, dependable multi-family safety and security

Multi-family applications demand tough hardware that also provides quick, easy egress for guests or residents. Our H Series is also well suited for small hotels and military housing, a choice of cylinders, and styles and finishes that fit your building's design.

We don't compromise on security

The safety and security of your clients' buildings is something we take very seriously. That's why every Schlage lock and deadbolt undergoes intensive testing:

- Cycle tests
- Resistance tests
- Door impact tests
- Warped door tests
- Bolt strength tests

We pay attention to these details so you can focus on creating a functional and aesthetically pleasing environment for your clients.

Pictured here: Plymouth interconnected lock shown in 626 satin chrome

Real security is knowing exactly what you want and getting it

When you know exactly what you want, you don't want to waste time finding out whether it meets your project specifications. That's why we offer the world's largest team of hardware specification writers to help you and your clients turn your vision into reality. And when it comes to products, our commercial suiting options, wide variety of lever designs and rich selection of finishes give you the tools you need to make your projects perfect. You know what you want. With Schlage, you can be sure you'll get it.

Safety, security and confidence

When you choose a Schlage lock, you can be sure you've done the job right, the first time. After all, our products are among the most durable and dependable on the market today. Our locks are easy to install, and simple to repair and maintain. That means fewer callbacks for you, and total safety and security for your customers.

H Series

In condominiums, apartments and small hotel/motel applications, the H Series interconnected lock delivers lasting performance, easy installation and a choice of finishes to fit the building's design.

Pictured here: Orbit interconnected lock shown in 626 satin chrome

A tough, dependable lock

- Heat-treated steel locking components for extra strength
- · Independent heavy-duty lever torsion springs for durability and long life
- Non-handed levers for easy field installation
- · Extra-strong Everest 29™ patented keys standard for commercial applications



H Series knob and lever designs

Orbit (ORB)



Symbol: ORB Material: Wrought brass or bronze

8

Full size interchangeable core option available in H110, H153 and H180 functions.

Levon (LEV)



Symbol: LEV Available inside only on H153, H180 and H185 functions only. Material: Pressure cast zinc

6

Plymouth (PLY)



Symbol: PLY Material: Wrought brass or bronze



Full size interchangeable core option available in H110 function only.

Meteor outside escutcheon



Order separately Material: Wrought brass or bronze

All designs shown in 626 satin chrome.



= Standard cylinder.

= FSIC - full size interchangeable core option for Orbit design.

E complies with ADA accessibility guidelines.

Knob and lever finishes

	S.	P.			C	C.	-
	605 Bright brass	606 Satin brass	609 Antique brass	612 Satin bronze	613 Oil rubbed bronze	625 Bright chromium plated	626 Satin chromium plated
H Series locks							
Levon	•			•	•		•
Meteor	•	•	•	•	•	•	•
Orbit	•	•	•	•	•	•	•
Plymouth	•	•	•	•	•	•	•

Door handing

All Schlage locks are reversible. Hand information is necessary to ensure proper cylinder orientation in keyed functions, and finish of latchbolt and strike for locks that are to be installed on reverse bevel doors. Follow the diagram to correctly determine the hand of the door.



ADA-compliant products 🕓

In compliance with the American National Standards Institute (ANSI A117.1) and the Americans with Disabilities Act (ADA), Schlage Lock Company offers a wide selection of locks designed for the needs of the physically challenged. This act is designed to provide protection for people with disabilities.

The intent of ADA is that owners of certain types of buildings must remove barriers and provide people with disabilities with access equal to, or similar to, that available to the general public.

Product information and specifications contained in this catalog are subject to change without notice. Please consult the factory.

H Series lock functions ANSI A156.2 Series





Keyed functions

Keyed fun	ctions						
Schlage	ANSI	Schlage	ANSI	Schlage	ANSI		
H110	F95	H153	F97	H180	-		
Entrance, sir	igle locking	Entrance, d	ouble locking	Storeroom	lock		
	vn or retracted by key in from the outside or de.	upper cylinde	 Deadbolt thrown or retracted by key in upper cylinder from outside or thumbturn inside. 		erated by key from outside or nside. tically deadlocks when		
	cted by knob from		retracted by key in outside	fully thrown	-		
either side.	b or lever to simultanously	knob or by pu knob or lever.	ushing turn-button in inside	 Deadlatch re 	tracted by key from outside.		
	lt and deadbolt for		may be fixed in locked stating turn-button.		simultaneously retracts both adbolt for immediate exit.		
		• Turn inside kr	nob or lever to simultanousl polt and deadlatch for	• Outside knol y	• Outside knob is always locked.		
Outs	ide Inside	Out	tside Inside	Out	side Inside		
	10 1		4 0]¥		•10		
	⊷ []	4		4			
₿		- 8		- 8			
Schlage	ANSI			Schlage	ANSI		
H185	F100			H170	-		
Hotel/motel	lock			Inside half	dummy trim		
• Deadbolt throv thumbturn insi	vn or retracted by emergenc de.	 Snap-on ros Concealed n 	e and knob. nounting screws.				
Deadlatch retra	acted by key in outside knob	, except when the loo	ck is in "shut-out" mode, by				

pushing button on inside knob or lever.

- Pushing button on inside knob or lever activates visual occupancy indicator.
- \cdot Only emergency master key operates outside knob when lock is in shut-out mode.
- Turn inside knob or lever to release shut-out mode and simultaneously retract deadbolt and latchbolt for immediate exit.



Outside Inside



Cylinders and key systems

Protect new key systems with Everest 29

Schlage can help you design a system that can grow and change along with your needs, allowing you the flexibility to upgrade your security without the need to replace all your cylinders.



Standard cylinders

Schlage locks are provided with cylinders, precision built, to extremely close tolerances and the highest standards of accuracy. Using only solid brass plugs, extruded brass shells, phosphor bronze springs, and nickel silver keys and pins, ensure long life and ease of operation.

Conventional cylinders are available in Classic keyways or in the newly patented Everest 29 keyways. Specify keyway to differentiate between Everest 29 and Classic.

Example: C (Classic) vs. S123 (Everest 29).

Standard cylinders - options

- 6-pin conventional cylinder (standard)
- Primus XP high security
- Primus XP UL437 Listed high security
- Hotel function (H185) with indicator

Available in 606 and 626 finish only. Everest 29 S123 keyway standard for commercial; C keyway standard for residential.

Cylinders for deadbolt (top) - options

- · 5-pin conventional (residential standard)
- 6-pin conventional (commercial standard)
- Primus XP high security
- Primus XP UL437 Listed high security



Cylinder only

Cylinder and housing





Primus XP access control and high security cylinders

Primus XP access control and high security cylinders are available to add patented key control and varying degrees of geographical exclusivity to most Schlage 6-pin key systems, whether Everest 29 or Classic keyways.

In addition to a conventional pin tumbler mechanism, Primus cylinders incorporate a patented finger pin and sidebar design, providing a "dual-locking" cylinder that is virtually pick-proof. Resistance to drilling and other physical attack is optional by specifying 20-500 Series UL437 Listed cylinders.

Classic Primus XP cylinders are recommended for upgrading existing Classic key systems. Due to its extended patent life, the newly designed Everest 29 Primus XP is recommended for new key systems and for upgrading existing Everest key systems. Specify keyway to differentiate between Everest 29 and Classic. Example: C or CP (Classic) vs. S123 (Everest 29).

Visit allegion.com/us for more information.

Full size interchangeable core 8

Schlage interchangeable core (IC) locksets allow immediate rekeying at the door simply by using the special control key to replace the core in seconds.

Only the Orbit knob is available with IC. Full size interchangeable cores can be integrated into any 5 or 6-pin Schlage key with no adverse affects on keying capacity.

To order complete locks with full size cores, add suffix **R**. Example: H153**R**. To order locks less core, change suffix to **J**. To order with full size construction core, change suffix to **T**.



Orbit Symbol: ORB Material: Wrought brass or bronze Finishes: 605, 606, 609, 612, 613, 625, 626



Design shown in 626 satin chrome



Cores, IC cylinders and parts

Full size interchangeable cores - options

- Conventional core
- · Primus XP high security core

Available in 606 and 626 finish only. Everest 29 S123 keyway standard for commercial; C keyway standard for residential.



Low, 10



IC cylinders for deadbolt (top) - options

Tailpiece not included.

- Housing less core
- Housing with conventional core
- Housing with Primus core

Available in 605, 606, 609, 610, 611, 612, 613, 616, 625, 626. Everest 29 S123 keyway standard for commercial; C keyway standard for residential.



SCHLAG

Driver and retainer for IC knob 01-053



IC installation tool

This tool is used to install the driver and retainer for full size IC in Schlage knobs and levers. Its other ends are designed to install and remove mortise cylinder housings and test mortise cylinder cam action for both small format and full size interchangeable core cylinders.



Latches and deadbolts

H Series latches and deadbolts can be ordered in combinations, separately or with locks. When ordering separately, specify quantity, product number, and finish. Standard deadbolt/latchbolt combinations, per backset, are shown in bold type.

Square corner

Round corner









Deadbolt/springlatch combinations for single locking functions (H110)

Backset	Description	Hsg dia	Latch	B500 latches	Specify combo number
	1" x 2¼" (25 mm x 57 mm), square corner, standard	" (25 mm)	11-068	12-288	19-071
2³/8" (60 mm)	1" x 2 ¹ / ₄ " (25 mm x 57 mm), ¹ / ₄ " (6 mm) radius, round corner	ا" (25 mm)	11-069	12-289	19-072
	Circular, drive-in, 626 only for bolt, 605 and 626 only for latch	ו" (25 mm)	11-110	12-290	19-073
	1" x 2¼" (25 mm x 57 mm), square corner	י" (25 mm)	11-111	12-288	19-074
2 ³ /4" (70 mm)	1" x 2¼" (25 mm x 57 mm), ¼" (6 mm) radius round corner	ا" (25 mm)	11-112	12-289	19-075
	Circular, drive-in, 626 only for bolt, 605 and 626 only for latch	ו" (25 mm)	11-113	12-290	19-076

Deadbolt/deadlatch combinations for double locking functions (H153, H180, H185)

Backset	Description	Hsg dia	Latch	B500 latches	Specify combo number
	1" x 2¼" (25 mm x 57 mm), square corner, standard	" (25 mm)	11-085	12-288	19-077
2³/8" (60 mm)	1" x 2 ¹ / ₄ " (25 mm x 57 mm), ¹ / ₄ " (6 mm) radius, round corner	ן" (25 mm)	11-088	12-289	19-078
	Circular, drive-in, 626 only for bolt, 605 and 626 only for latch	ו" (25 mm)	11-104	12-290	19-079
	1" x 2¼" (25 mm x 57 mm), square corner	יי (25 mm)	11-091	12-288	19-080
2 ³ /4" (70 mm)	1" x 2¼4" (25 mm x 57 mm), ¼" (6 mm) radius, round corner	ו" (25 mm)	11-092	12-289	19-081
	Circular, drive-in, 626 only for bolt, 605 and 626 only for latch	1" (25 mm)	11-105	12-290	19-082

* Latch has a fixed backset; Deadbolt adjustable between $2^{3}/_{8}$ " to $2^{3}/_{4}$ ", out of the box.

Latch front adapter A501-878

Po Po Used to convert 1" (25 mm) wide square front faceplates for $1V_8$ " (29 mm) wide door preparations. Furnished in black plastic. Order in multiples of 100. **Sleeve** G506-815



Used on 7/8" (22 mm) diameter latch housings in 1" (25 mm) edge bore. Furnished standard with complete locks. Door reinforcement

Schlage reinforcing units help prevent the collapse of hollow metal doors when locksets are tightly mounted.



A501-565 1³∕₀" (35 mm) doors

A501-566 1¹/4" (44 mm) door

Strikes

Deadbolt strikes

Part number	Lip length	Description
10-055		1 ¹ /8" x 2 ³ /4" (29 mm x 70 mm) square corner, box, standard
10-064		1 ³ /16" (30 mm) diameter, circular drive-in, thimble strike, 494 (for 626) only
10-092	1 1/8"	15/8" x 21/4" (41 mm x 57 mm) 1/4" (6 mm) radius round corner, full lip, no box
10-095	(29 mm)	15/8" x 21/4" (41 mm x 57 mm) square corner, full lip, no box



Deadlatch strikes

Part number	Lip length	Description
10-001		1 ¹ /8" x 2 ³ /4" (29 mm x 70 mm) square corner, T-strike, box, standard
10-004	1½8" (29 mm)	1 ¹ / ₈ " x 2 ³ / ₄ " (29 mm x 70 mm) ¹ / ₄ " (6 mm), radius round corner, T-Strike, box
10-026		1 ⁵ /8" x 2 ¹ /4" (41 mm x 57 mm) square corner, full lip, no box
10-027	1 ^{7/} 32"	15/8" x 21/4" (41 mm x 57 mm) 1/4" (6 mm) radius round corner, full lip, no box
10-058	(31 mm)	1³/4" (44 mm) diameter, circular, adjustable, 605 and 626 only

Deadbolt/deadlatch strikes combinations

Combo number	Deadbolt strike	Deadlatch strike
10-250	10-055	10-001, 11/8" (29 mm) lip
10-251	10-064	10-001, 11/8" (29 mm) lip
10-252	10-055	10-026
10-253	10-064	10-026
10-255	10-055	10-027
10-256	10-064	10-027
10-257	10-092	10-027
10-258	10-064	10-058
10-259	10-095	10-026





10-026



10-027



10-058

Specifications

Handing: Field reversible.

Field reversible

Door thickness: 1³/₈" to 1³/₄" (35 mm - 44 mm).

Backset:

 $2^{3}\!/_{8}$ " (60 mm) standard, $2^{3}\!/_{4}$ " (70 mm) and 5" (127 mm) optional.

Fronts:

Brass or bronze. $1^{1/8"} \times 2^{1/4"}$ (29 mm x 57 mm) square corner, beveled, for $2^{3/4"}$ (70 mm) backset standard. For availability with specific backsets, see page 18.

Lock chassis:

Steel, zinc dichromate plated for corrosion resistance.

Deadbolt:

1" (25 mm) throw with hardened steel roller, and 1" (25 mm) housings standard.

Latch bolt:

Brass, chrome plated, $\frac{1}{2}$ " (13 mm) throw, deadlocking.

Exposed trim:

Knobs, roses, escutcheons, latch faceplates and strikes are wrought brass or bronze. Levers are zinc base, plated to match finish symbols.

Strike:

T-strike $1^{1}/_{8}$ " x $2^{3}/_{4}$ " x $1^{1}/_{8}$ " (29 mm x 70 mm x 29 mm) lip to center with box standard. Optional strikes, lip lengths and ANSI strike box available. See page 19.

Cylinder and keys:

Commercial: 6-pin patented Everest 29 S123 keyway standard with two nickel silver keys per lock. Residential: 6-pin C keyway, keyed 5-pin.

Keying options:

Interchangeable core and Primus[®] high security cylinders. Master keying, grand master keying, and construction keying.

Warranty:

Commercial: Three-year limited.

Certifications

Federal:

Meets FF-H-106C.

UL/cUL:

All locks listed for A label single doors, 4' x 8'. Letter F and UL symbol on latch front indicate listing.

UL437 Listed locking cylinder optional: Specify Primus 20-500 Series cylinder.

ADA compliant:

Schlage Lock Company offers a wide selection of locks designed to meet the Americans With Disabilities Act.





About Allegion

Allegion (NYSE: ALLE) creates peace of mind by pioneering safety and security. As a \$2 billion provider of security solutions for homes and businesses, Allegion employs more than 7,800 people and sells products in more than 120 countries across the world. Allegion comprises 23 global brands, including strategic brands CISA[®], Interflex[®], LCN[®], Schlage[®] and Von Duprin[®].

For more, visit www.**allegion.com**

aptiQ = LCN = (SCHLAGE) = STEELCRAFT = VON DUPRIN

