

Experience a safer and more open world

5300LN SERIES

ANSI/BHMA Grade 2 Certified Cylindrical Locks



ACCENTRA®

TABLE OF CONTENTS

Contents

Benefits & Features	<u>3</u>
How to Order	4
Finishes	<u>5</u>
Lever Trim	6
Functions	
Electrified Options	10
Electrified Accessories	
Cylinders	13-14
Latchbolts	1 <u>5</u>
Strikes	16
Sample Specification	17
Technical Specifications & Listings	18

5300LN Series Cylindrical Lever Locks

The 5300LN Series Cylindrical Lock is a reliable Grade 2 cylindrical lockset that boasts innovative design and construction features. The Free Wheeling lever mechanism helps to resist against vandalism, while the adjustable door thickness feature makes for easy installation. Protected by a five year warranty you can rely on the 5300LN to withstand the rigors of everyday use.



This product can expose you to lead which is known to the state of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65warnings.ca.gov.

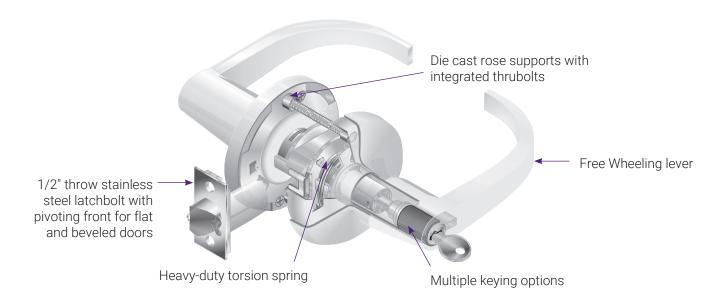
BENEFITS & FEATURES

Benefits

- Secure: Designed to withstand everyday use and resist damage and vandalism
- Versatile: Variety of functions, trims, finishes and keying options for ultimate installation flexibility
- Protected: Five year mechanical warranty
- Strong & Reliable: ANSI/BHMA Grade 2 certified for long life and durability

Features

- Free Wheeling lever mechanism prevents vandalism and reduces lock maintenance
- Adjustable door thickness mechanism
- Heavy duty torsion spring prevents lever sag
- Thrubolts solidly through the door, providing greater strength and stability
- · Available with a wide range of cylinder options
- Available in 23 functions (including electrified),
 10 standard finishes and 3 lever designs
- · ADA compliant for ease of accessibility



Specifications

Backset	2-3/4" standard, 2-3/8" optional
Door Thickness	Adjustable for doors 1-3/4" to 2". Available for 1-3/8" and 2-1/4" doors to order.
Handing	Non-handed, field reversible
Latchbolt	2-3/4" backset, 1/2" throw. See page 15 for additional options.
Strike	ANSI strike 4-7/8" x 1-1/4" x 1-1/4" lip to center. See page 16 for additional options.
ANSI/BHMA	Certified Grade 2, ANSI/BHMA A156.2
UL/cUL	Listed for 3 hour fire doors
Windstorm	Certified (refer to local codes)
Warranty	5 years









HOW TO ORDER

Trim Design	Function	Latch	Strike	Cylinder	Door Thickness	Finish
AU = Augusta MO = Monroe PB = Pacific Beach	5301LN 5302LN 5303LN 5304LN 5305LN 5306LN 5307LN 5308LN 5309LN 5318LN 5321LN 5322LN 5322LN 5325LN 5329LN 5330LN 5339LN 5355LN 5355LN	380BN supplied standard for plain latchbolt functions 380AN supplied standard for deadlocking latchbolt functions See page 15 for additional options.	Model No. 497 ANSI Strike (1-1/4") standard. See page 16 for additional options.	1803-47L standard See page 13-14 for additional options.	Adjustable for doors 1-3/4" to 2". For other door thicknesses, please specify.	605 606 612 613E 619 625 626 693 BSP WSP See page 5 for finish descriptions.

Ordering Example

Trim Design	Function	Latch	Strike	Cylinder	Door Thickness	Finish
AU	5307LN	380BN	371	1803-47L	1-3/4"	626

Packing

Each box has a strike, paper template, combination wood and machine screws and easy-to-follow instructions. Cylinder functions supplied with two keys and furnished right hand unless otherwise specified. Ten shelf boxes to a case.

FINISHES

		ANSI/BHMA Code Finish Description		
605 Bright Brass, Clear Coated	606 Satin Brass, Clear Coated	612 Satin Bronze, Clear Coated	613E Dark Oxidized Satin Bronze - equivalent	619* Satin Nickel Plated, Clear Coated
625 Bright Chrome Plated	626* Satin Chrome Plated	693 Black Painted	BSP Black Suede Powder Coat	WSP White Suede Powder Coat

Note: Dark Oxidized Satin Bronze, Oil Rubbed (613) and Black Oxidized Bronze, Oil Rubbed (722) finishes are available by Special Product Application Request only. Contact customer service for more information.

MicroShield coating may vary finish color from architectural standards. MicroShield is not intended as a substitute for traditional infection control programs such as hand hygiene or use of disinfectants. Coated products must still be cleaned to ensure the surfaces will be free of destructive microbes. ASSA ABLOY ACCENTRA® makes no representations or warranties, express or implied, as to the efficacy of MicroShield.

^{*}Finish available with MicroShield® antimicrobial coating, additional finishes by special application. Consult factory for availability.

LEVER TRIM

Augusta AU

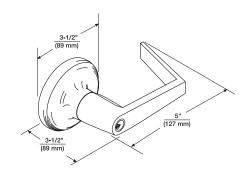
Lever: Cast Zinc **Rose:** Wrought Brass











Monroe MO

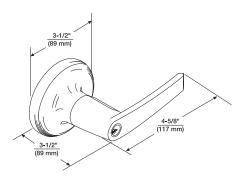
Lever: Cast Zinc **Rose:** Wrought Brass











Pacific Beach PB

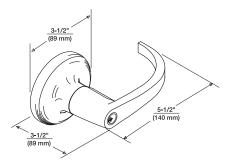
Lever: Cast Zinc **Rose:** Wrought Brass











Dimensions are in inches (millimeters).

FUNCTIONS

5301LN (F75)		53021	.N (F76A)	5303L	N (F77A)
Passage or Closet Latch • For doors that do not require I • Either knob operates latchbolt	ocking. at all times.	Privacy, Bedroom or B For lavatory or other Lither lever operates lever is locked by pu Button automatically lever is turned or doc Emergency release i Emergency key supp (P/N 14-5302-1053-0) Inside lever always a	privacy doors. latchbolt unless outside shbutton inside.* r releases when inside or is closed. n outside lever. blied.	Patio or Privacy Lock For exit doors with lii Deadlocking latchbo Either lever operates lever is locked by pus Button automatically lever is turned or doo Inside lever always a	It. latchbolt unless outside shbutton inside.* releases when inside or is closed.
Outside	nside	Outside	Inside	Outside	Inside
5304LN (F82A)	5305	LN (F86)	53061	LN (F92)
 Entry Lock For entrance or office doors. Deadlocking latchbolt. Either lever operates latchbolt (except when outside lever is locked from inside).* Pushing button in inside lever locks outside lever. (Automatically releases when inside lever is turned or key is rotated in locked outside lever.) Latchbolt is operated by key in outside lever or by rotating inside lever. Inside lever always active. 		Storeroom or Closet L For use on storeroom Deadlocking latchbol Latchbolt operated b outside lever. Outside lever always	n, utility, exit doors. t. y lever inside, key in	lever is turned, door rotated in outside le pushbutton is rotate outside lever in locke	s latchbolt. e lever locks outside r releases when inside is closed or key is ver, except when slotted ed 90° clockwise to retain ed position.)* by key in outside lever,
Outside Inside					
			Inside		Inside

^{*}Lever handles are Free Wheeling in locked position. Shaded area denotes Free Wheeling lever.

FUNCTIONS

5307LN (F109) 5309LN (F89) 5318LN (F110) 5308LN (F84) Intruder Classroom Lock **Entry Lock** Classroom Lock **Exit Latch** · For entrance, general home or · For classroom or utility room · For exit doors with no-entry · For classroom doors. office doors doors desired. Deadlocking latchbolt. · Deadlocking latchbolt. · Deadlocking latchbolt. · Deadlocking latchbolt. Either lever operates latchbolt · Either lever operates latchbolt Outside lever always locked.* (except when outside lever is Either lever operates latchbolt · Inside lever always active. (except when outside lever is (except when outside lever is locked by key from either side). locked from inside).* locked by key).* Outside lever remains locked · Pushing turn button in inside lever · Inside lever always active. upon earess locks outside lever. (Automatically Key releases outside lever. Inside lever always active. releases when inside lever is (NOTE: Not available with I.C. turned or key is rotated in locked core cylinders.) outside lever.) Outside lever may be retained in locked position by pushing and rotating turn button 90° clockwise to a horizontal position; not released until turn button is manually returned to the vertical position. Latchbolt is operated by key in outside lever or by rotating inside · Inside lever always active. Outside Inside Outside Inside Outside Inside Outside Inside 5321LN (F80) 5322LN (F90) 5325LN 5328LN (F111) **Communicating Lock** Corridor Lock **Privacy Lock Communicating Passage Lock** · For communicating or store Deadlocking latchbolt. For lavatory or other privacy doors. For twin communicating or exit entrance doors. Either lever operates latchbolt Either lever operates latchbolt doors where one side operation · Deadlocking latchbolt. (except when outside lever is (except when outside lever is is required. Either lever operates latchbolt locked by inside push-button or locked by inside pushbutton).* Also when space is limited between door and switch panel. (except when key in either key in outside lever). Inside lever Button automatically releases by lever locks or unlocks the lever always active. turning inside lever or closing door. Deadlocking latchbolt. independently of the other).* When locked by button, the Door can be unlocked, when One lever operation. · Should be used only in offices or button automatically releases · Blank rose. necessary, by operating outside rooms with multiple entries. when inside lever is turned or turnbutton. Should be used only where (NOTE: Not available with I.C. door is closed. No emergency key required. rooms have more than one core cylinders.) When locked by key, the Optional flush turnbutton available entrance automatic release is made for outside. Specify option "FTB". inoperative and must be manually unlocked by key. Outside Inside Outside Inside Outside Inside Outside Inside

*Lever handles are Free Wheeling in locked position. Shaded area denotes Free Wheeling lever.

FUNCTIONS

5329LN (F113)	5330LN (F87)	5339LN (F112)
Communicating Classroom Lock For twin communicating or closet doors where one side operation is required or space between doors is limited. Deadlocking latchbolt. Inside lever operates latchbolt except when lever is locked by key.* Blank rose. Should be used only where rooms have more than one entrance. (Note: Not available with I.C. core cylinders)	Utility, Asylum or Institutional Lock Deadlocking latchbolt. Latchbolt operated by key in lever from either side. Both levers always locked.* (Note: Not available with IC core cylinders)	Communicating Storeroom Lock For twin communicating or closet doors where one side operation is required or space between doors is limited. Deadlocking latchbolt. Latchbolt operated by key only in inside lever. Inside lever always locked.* Blank rose. Should be used only where rooms have more than one entrance. (Note: Not available with I.C. core cylinders)
Outside Inside	Outside Inside	Outside Inside
355LN	355LN-D	
Dummy Trim • For non-operational levers use for decorative trim.	Double Dummy Trim For non-operational lever used for decorative trim. Through-bolted.	
Outside Inside	Outside Inside	

*Lever handles are Free Wheeling in locked position. Shaded area denotes Free Wheeling lever.

ELECTRIFIED OPTIONS

Operation

Electric locks provide the ability to electrically lock or unlock the outside trim from a remote location. Fail Safe locks are commonly used in stair towers to release upon fire alarm activation. Fail Secure locks are used on perimeter doors or security doors to allow ingress using access control technologies (proximity cards, keypads, etc.)



Features

- · Free Wheeling lever mechanism.
- Self-contained, continuous-duty integral solenoid (allows installation in standard cylindrical prep).
- · Available Fail Safe or Fail Secure.
- · Available in 12 or 24 volts DC.
- 8 position ElectroLynx plug connector
- External rectifier available upon request for AC operation.
- · Mechanical cylinder override.
- · All 5300LN cylinder options.
- Certified ANSI/BHMA Grade 2.



- · UL listed.
- 1-year limited warranty.

Electrical Specifications

 Continuous duty solenoid 150 mA @ 24VDC 300 mA @ 12VDC

ElectroLynx®

ACCENTRA electrified 5300LN locks are equipped with ElectroLynx connectors. As a standard feature, these connectors link power from the incoming source to electrified locking products, including hinges, locks, exit devices, magnetic holders and strikes.



Note: Electrified door hardware with ElectroLynx connectors requires a compatible number of lead wires attached to the door hinge.

Functions

Outside Inside	Function	Function Description
	5390LN	Fail Safe Deadlocking latchbolt by lever either side except when power on locks outside lever. Power off/unlocks outside lever. Inside lever always free. Latchbolt retracted by key when power is on.
	5391LN	Pail Secure Deadlocking latchbolt by lever either side except when power off locks outside lever. Power on/unlocks outside lever. Inside lever always free. Latchbolt retracted by key when power is off.

Outside Inside	Function	Function Description
	5380LN	Pail Safe Deadlocking latchbolt by lever either side except when power on locks outside lever. Power off/unlocks outside lever. Inside lever always free.
	5381LN	Fail Secure Deadlocking latchbolt by lever either side except when power off locks outside lever. Power on/unlocks outside lever. Inside lever always free.



ELECTRIFIED ACCESSORIES

LSP-12-24 POWER SUPPLY

Operation

LifeSafety Power supplies are designed to provide reliable filtered and regulated power for long life to a variety of electrified hardware components.

Features

- Selectable voltage output between 12V and 24V with a single switch
- Internal Back-Up battery charging circuit *
- Regulated and filtered, fuse protected outputs
- · Each output can be individually turned on and off via a jumper
- · Power status of each output is shown by an LED
- Rugged steel enclosure
- Fire alarm interface included Dry contacts NO/NC, 9-33VDC, 3-15mA

Electrical Specifications

- Inputs: 120VAC
- Outputs: 12VDC @ 6 Amp or 24VDC @3 Amp
 - 8 Total Outputs

Listings

- UL294, UL603, UL1076
- ULC S318, ULC S319

Applications

- Fail safe cylindrical locks
- · Fail secure cylindrical locks

^{*} Note: Batteries are not included with the power supply

Model	Description
LSP-12-24	12V - 6AMP / 24V - 3AMP Power Supply



ELECTRIFIED ACCESSORIES

BPS Power Supplies By Securitron®

Operation

Power supplies are designed to provide reliable filtered and regulated power for long life to a variety of electrified hardware components.

Product Features

- · Individual output circuit breakers
- Regulated and filtered fuse protected outputs
- · LEDs monitor zone status (voltage or no voltage)
- · Slide switches connect or disconnect load from power (Not available on 1 Amp supplies)
- · Internal Back-Up battery charging circuit
- · Rugged steel enclosure
- Fire alarm interface

Listings

• UL CLASS 2

Applications (use with):

- · Fail Safe cylindrical locks
- Fail Secure cylindrical locks

Ordering

Ex: BPS-24-4, BPS-12-3

Model	Input	Output	Application*
BPS-24-1	120 VAC	1 Amp @ 24 VDC	2-5300LN
BPS-24-2	120 VAC	2 Amp @ 24 VDC	5-5300LN
BPS-24-4	120 VAC	4 Amp @ 24 VDC	11-5300LN
BPS-12-1	120 VAC	1 Amp @ 12 VDC	1-5300LN
BPS-12-3	120 VAC	2 Amp @ 12 VDC	3-5300LN

Consult factory for additional power supply applications.

ASSA ABLOY ACCENTRA® recommends McKinney®, Pemko and Securitron® for power transfer devices and other electronic accessories.

^{*}Numeric prefix denotes how many locks can be wired to each power supply.

CYLINDERS

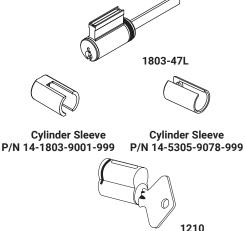
Cylinder Options

The Following Selection Guide Indicates The Correct Cylinder For Each Locking Segment.

Lockset Series: 5300LN		Types of Cylinder Mechanisms						
		Conven	tional	Protecte	d Keyway	Seci	urity	
	Fixed Core	6-pin	7-pin	6-pin	7-pin	6-pin	7-pin	
Types	Key-In-Lever	1803-47L ¹	N/A	K402 ²	N/A	5803-47L1	N/A	
der T	Interchangeable Core							
Cylinder	LFIC	1210	N/A	K800	N/A	5210	N/A	
	SFIC	A600	A600	K600	K600	N/A	N/A	



- 1. Cylinders require cylinder sleeve P/N 14-1803-9001-999
- 2. Cylinder requires cylinder sleeve P/N 14-5305-9078-999



ACCENTRA KeyMark®

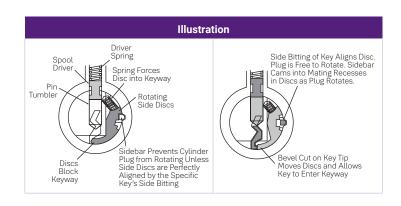
For those applications requiring protected key control, ACCENTRA KeyMark® cylinders guard against unauthorized key duplication. The ACCENTRA KeyMark® Security Leg® keyway feature increases resistance against picking and impressioning and can easily retrofit into existing systems. For further details and availability, refer to the separate ACCENTRA KeyMark® catalog.



Security Cylinders

Security cylinders contain two independent locking mechanisms. The first is a traditional 6-pin tumbler mechanism with spool drivers for greatly increased picking resistance.

The second is an innovative 5-tumbler rotating disc mechanism with sidebar engagement. The rotating discs are spring loaded and block the bottom of the keyway.



CYLINDERS

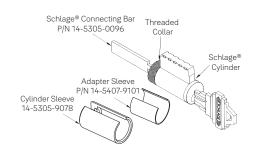
108S / 108L* Schlage® Cylinder Adapter Kit

Kit used to modify Schlage® cylinder for fit in the 5300LN.

P/N 14-5305-0090-048 - 108S

P/N 14-5305-9078-999 - 108L*

Kit includes tailpiece and sleeve. To order the 108S adapter kit, use an "S" prefix (i.e., S-AU5307LN).



* 2", 2-1/4" door.

Other Manufacturer	· Keyway	Cylinders
--------------------	----------	-----------

Illustration	Description	Model Number	Number of Pins
	Best® Keyway Cylinder. Available keyed random, master keyed or uncombinated. Specify keyway A, B, C, D, E, F, G, H, J, K, L or M.	A600	6 or 7
	Schlage® "C" Keyway. Available 0-bitted or keyed random.	2803-47L	6
	Corbin Russwin "L4", Corbin "60", Russwin "D1", Sargent® "LA" or Schlage® "E" Keyway. Specify keyway. Available keyed random.	3803-47L	6

The 2803 and 3803 cylinders require a cylinder sleeve (P/N 14-1803-9001-999) to fit the 5300LN lockset.

Levers Accepting SFIC And Other Manufacturers' Large Format Interchangeable Cores

Illustration	Description	Prefix	Number of Pins
	SFIC (Accepts all Small Format Interchangeable Cores)	B (i.e. B-AU, B-MO, B-PB)	6 or 7
	Medeco®, ASSA® (LFIC)	M (i.e. M-AU)**	6
	Schlage® (LFIC)	SI (i.e. SI-AU, SI-PB)	6

^{**}Medeco®, ASSA® option available only with AU lever. (Note: For Medeco 32 series cores.)

LFIC = Large Format Interchangeable Core

SFIC = Small Format Interchangeable Core

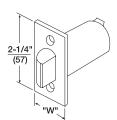
Levers Accepting Other Manufacturers' Fixed Core Cylinders

Illustration	Description	Prefix	Number of Pins
	Schlage [®]	S (i.e. S-AU, S-MO, S-PB)	6

LATCHBOLTS

Plain Latchbolts

Model No. 380BN supplied standard with all 5300LN series locksets without locking function. Model No. 380BN latchbolt has a 2-1/4" x 1-1/8" front with a 2-3/4" backset and a 1/2" bolt throw. Optional latchbolts with greater backset available to special order.

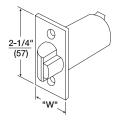


Model No.	Front	Backset	"W" Front Width	Throw	Latch Diameter*
378N	Universal	2-3/8" (60mm)	1" (25mm)	1/2" (13mm)	7/8" (22mm)
380DN	Universal	2-3/4" (70mm)	1" (25mm)	1/2" (13mm)	7/8" (22mm)
3380DN	Universal	3-3/4" (95mm)	1" (25mm)	1/2" (13mm)	7/8" (22mm)
380BN	Universal	2-3/4" (70mm)	1-1/8" (29mm)	1/2" (13mm)	7/8" (22mm)
3380BN	Universal	3-3/4" (95mm)	1-1/8" (29mm)	1/2" (13mm)	7/8" (22mm)

*1/8" sleeve (P/N 14-0378-9001) supplied with all latchbolts to accommodate 1" preps.

Deadlocking Latchbolts

Model No. 380AN supplied standard with all 5300LN series locksets with locking function. Model No. 380AN latchbolt has a 2-1/4" x 1-1/8" front with a 2-3/4" backset and a 1/2" bolt throw. Optional latchbolts with greater backset available to special order.

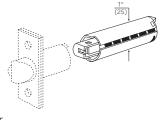


Model No.	Front	Backset	"W" Front Width	Throw	Latch Diameter*
380N	Universal	2-3/8" (60mm)	1" (25mm)	1/2" (13mm)	7/8" (22mm)
380CN	Universal	2-3/4" (70mm)	1" (25mm)	1/2" (13mm)	7/8" (22mm)
3380CN	Universal	3-3/4" (95mm)	1" (25mm)	1/2" (13mm)	7/8" (22mm)
380AN	Universal	2-3/4" (70mm)	1-1/8" (29mm)	1/2" (13mm)	7/8" (22mm)
3380AN	Universal	3-3/4" (95mm)	1-1/8" (29mm)	1/2" (13mm)	7/8" (22mm)

*1/8" sleeve (P/N 14-0378-9001) supplied with all latchbolts to accommodate 1" preps.

Backset Extension Links

All 5300LN Series locksets are regularly supplied with latchbolts with a 2-3/4" backset. Latchbolts with 2-3/8" and 3-3/4" backsets are available to special order. Backset extension links are also available for attachment to latchbolts with 2-3/8" backsets or to latchbolts with 2-3/4" and 3-3/4" backsets to obtain popular backset lengths.



Backset Desired	Latchbolt Backset	Order Extension Model Number
5"	2-3/8"	381N
5"	2-3/4"	381AN
6"	3-3/4"	381AN

Attaching Screws

(Not regularly supplied when latchbolts ordered separately).

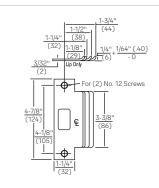
For All Latchbolts

#8-8-32 x 3/4" Phillips flat head combination wood and machine screws. P/N 81-2012-0416

All latches have universal fronts, so they fit flat and beveled door fronts. When ordering latchbolts, specify Model No. x Finish (e.g., 380N x 626).

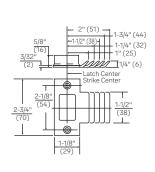
STRIKES

ACCENTRA 5300LN locks are available with a variety of strike options. All strikes are located on the same vertical and horizontal center lines as the latchbolt. Some strikes are available in a variety of lip lengths to accommodate varying thickness of doors and frames. To determine the proper length of the lip, measure from the center line of the strike to the edge of the jamb, accounting for any interfering trim (i.e. wood molding) and then add 1/4" (6mm) for curved lip. All strikes are reversible. Strikes are fabricated of either brass, bronze or stainless steel, depending on the lockset trim finish. When ordering strikes separately, specify the finish required.



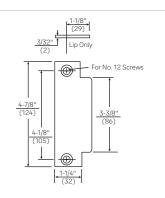
Model No. 497 ANSI Strike (Standard)

For door and frames with ANSI/BHMA A156.115 preparations. 1-1/4" supplied standard. 1-1/8", 1-1/2", and 1-3/4" lip lengths available by special order.



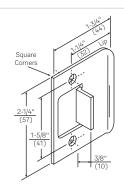
Model No. 371 T-Strike (Optional)

1-1/4" curved lip supplied standard. 1", 1-1/2", 1-3/4", and 2" curved lip lengths available by special order. Wrought strike box supplied.



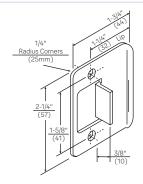
Model No. 497B Blank ANSI Strike (Optional)

Available to special order. Installed in frame with standard ANSI/BHMA A156.115 preparation to replace the strike when the lockset has been removed from the door.



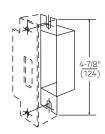
Model No. 70S Full Lip Strike (Optional)

With full lip anti-rattle tab.



Model No. 71S Full Lip Strike (Optional)

1/4" radius. Similar in dimensions and function to the 70S Strike but with radius corners for easy mortising by power tools. Anti-rattle tab.



Model No. 202 Strike Box for ANSI Strike (Optional)

Specify 497 x 202

Attaching Screws

(Not regularly supplied when strikes ordered separately).

For Model Nos. 371, 70S, and 71S

 $\#8-8-32 \times 3/4"$ (19mm) Phillips flat head combination wood and machine screws.

P/N 81-2012-0416

For Model Nos. 497 and 497B

 $\#12-12-24 \times 1$ " Phillips flat head combination wood and machine screws.

P/N 81-2012-0620

NOTE: When ordering strike or attaching screws individually, specify the finish required; i.e. 497 x 202 x 606; 81-2012-0620 x 606.



SAMPLE SPECIFICATION

All locksets shall be 5300LN Series Grade 2 Key-in-Lever Cylindrical Locksets as assembled by ASSA ABLOY ACCENTRA®.

Lockset chassis shall be constructed of heavy-gauge steel and cast components, plated to protect against rust and corrosion. Locksets shall be adjustable for 1-3/8" (35mm) and 1-3/4" (44mm) or 2" (51mm) and 2-1/4" (57mm) door thickness.

Locksets shall be non-handed, and shall install easily without the need for specialized installation tools.

Locksets shall have separate anti-rotation through-bolts in the 6 o'clock and 12 o'clock position outside the 2-1/8" face bore, and shall have no exposed mounting screws.

Locksets shall have solid one-piece, cast levers without plastic inserts, and shall be a minimum of 4-5/8" (117mm) in length. Levers shall operate independently and shall have inside and outside lever return springs. Outside levers on the keyed locksets shall be removable only when the designated key is in the cylinder. Vandal-resistant levers shall be offered as a standard feature in all locking functions and shall be Free Wheeling in the locked condition. Locksets that are rigid in the locked condition, or which require resetting (breakaway) are not acceptable.

The latchbolt shall be made of stainless steel.

All locksets shall carry a five-year mechanical warranty.

All locksets shall comply with the following certifications:

- UL 3-Hour Fire Rating
- ANSI/BHMA A156.2 Series 4000, Grade 2
- ANSI A117.1 Accessibility Code
- · ANSI/SDI A250.14

TECHNICAL SPECIFICATIONS AND LISTINGS

ADA



ISO 9001

The 5300LN meets accessibility guidelines of the Americans with Disabilities Act and the requirements of the Uniform Federal Accessibility Standards and ANSI 117.1, all requiring ease of accessibility.

Designed and manufactured under a certified ISO 9001 quality system.

ANSI/BHMA



Knurled Designs

Certified ANSI/BHMA A156.2, Series 4000 Grade 2.

Where required by the local authority, 5300LN trim can be knurled to be identifiable to the touch for blind persons. All lever designs in all finishes may be ordered knurled. Only the outside lever will be knurled unless specified otherwise.

Door Thickness

Adjustable rose support plates allow the 5300LN to easily adjust to doors from 1-3/4" to 2" thick. For 1-3/8" or 2-1/4" thick doors, please specify door thickness on order.

Warranty

The 5300LN Series cylindrical lever lock carries a five-year warranty.

Fire Listings

All functions are UL/cUL rated for use on fire doors having a rating up to and including 3 hours.

Note: Any retrofit or other field modification to a fire rated opening can potentially impact the fire rating of the opening, and ASSA ABLOY ACCENTRA® makes no representations or warranties concerning what such impact may be in any specific situation. When retrofitting any portion of an existing fire rated opening, or specifying and installing a new fire-rated opening, please consult with a code specialist or local code official (Authority Having Jurisdiction) to ensure compliance with all applicable codes and ratings.

Windstorm

Certified (refer to local codes).

Installation

5300LN Series cylindrical locks conform to ANSI/SDI A250.14



NOTES

The ASSA ABLOY Group is the global leader in access solutions. Every day, we help billions of people experience a more open world.

ASSA ABLOY Opening Solutions leads the development within door openings and products for access solutions in homes, businesses and institutions. Our offering includes doors, frames, door and window hardware, mechanical and smart locks, access control and service.



TECHNICAL SUPPORT

(troubleshooting, product use and application, returns) Tel: 855-557-5078

Email: techsupport.accentra@assaabloy.com

CUSTOMER SUPPORT

(orders, product configuration, pricing, lead-time) Tel: 855-557-5078 x2

Email: <u>Customerservice.Accentra@assaabloy.com</u>

U.S.A.:
ASSA ABLOY ACCENTRA®
225 Episcopal Road
Berlin, CT 06037-4004
Tel: 1-800-438-1951
Fax: 1-800-338-0965
www.accentra-assaabloy.com

Canada:
ASSA ABLOY Door Security Solutions Canada
160 Four Valley Drive
Vaughan, Ontario L4K 4T9
Tel: 1-800-461-3007
Fax: 1-800-461-8989
assaabloydss.ca

International: ASSA ABLOY Americas International Tel: 1-905-821-7775 Fax: 1-905-821-1429 assaabloyai.com