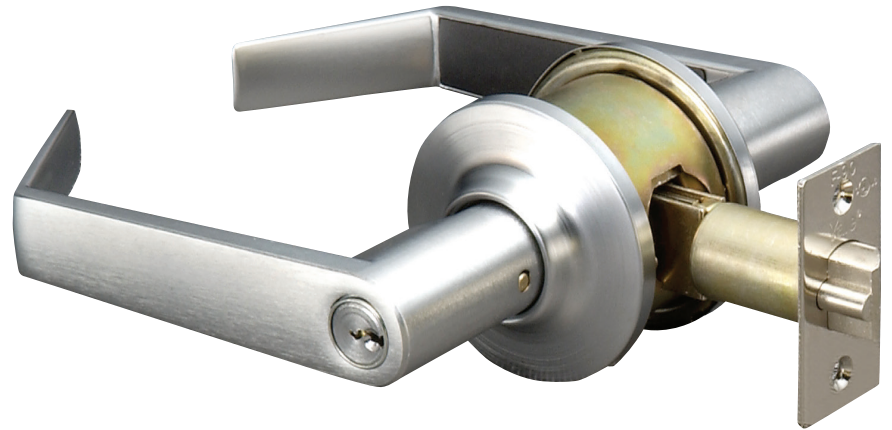




4300LN Series

Grade 2 Tubular Lever Locks



ACCENTRA

ASSA ABLOY

ASSA ABLOY is transitioning the Yale Commercial brand to ACCENTRA. This affects only the brand name; the products and product numbers will remain unchanged. Prior to May 20, 2024, products may be shipped either as Yale Commercial brand or ACCENTRA brand. Products shipping after May 20, 2024, will be branded ACCENTRA.



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4300LN Series Tubular Lever Locks

An economical, light/medium duty Grade 2 lever lockset which provides an outstanding combination of value and performance. It's the ideal lever lockset for light commercial and heavy-duty residential applications, such as interior offices, closets, multi-family applications and more.

- Interior offices
- Closets
- Multi-family housing
- Hotels
- Restaurants
- Retail complexes



Benefits & Features

Benefits

- **Aesthetic:** Chassis mounting screws only visible accessible when levers and roses are removed
- **Versatile:** Range of functions and options offer an ideal solution for a variety of commercial applications
- **Easy installation:** Lockset and latchbolts reversible for ease of installation
- **Reliable:** Quality security from a brand trusted for over 170 years

Features

- Multiple key systems available for flexibility in keying
- Available in 4 lever designs, 7 functions and 7 standard finishes
- ANSI/BHMA Certified Grade 2
- ADA compliant for ease of accessibility



Specifications

Backset	2-3/8" or 2-3/4" available
Door Thickness	Adjustable for doors 1-3/8" to 1-3/4"
Handing	Must be specified for Madrid design only. Other designs are non-handed.
Latchbolt	280DN with 1/2" projection supplied standard for all functions, see page 9 for additional options.
Strike	271 T-strike standard, see page 10 for additional options.
ANSI/BHMA	Certified ANSI/BHMA A156.2, Series 4000 Grade 2.
UL/cUL	Listed for use on fire doors for up to 90 minutes.
Warranty	1 year



How to Order



Design	Function	Hand	Latch	Strike	Cylinder	Door Thickness	Finish
AU - Augusta MA - Madrid MO - Monroe PB - Pacific Beach	See Page 7	RH LH	280DN supplied standard, see page 9 for additional options	291 T-strike supplied standard, see page 10 for additional options	See Page 8	1-3/8" to 1-3/4" standard	605 - Bright Brass, Clear Coated 606 - Satin Brass, Clear Coated 613 - Dark Oxidized Satin Bronze, Oil Rubbed 619 - Satin Nickel Plated, Clear Coated 625 - Bright Chrome Plated 626 - Satin Chrome Plated

Ordering Example

Quantity	Design	Function	Hand	Latch	Strike	Cylinder	Door Thickness	Finish
100	AU	4307LN	RH	280N	271	1812	1-3/4"	626

Packing

Each box has a strike, firecup, paper template, combination wood and machine screws and easy-to-follow instructions. Cylinder functions supplied with two keys. Twelve shelf boxes to a case.

Finishes



ANSI/BHMA Code Finish Description		
605 Bright Brass, Clear Coated	606 Satin Brass, Clear Coated	613* Dark Oxidized Satin Bronze, Oil Rubbed
		
619 Satin Nickel Plated, Clear Coated	625 Bright Chrome Plated	626 Satin Chrome Plated
		

*Simulated painted finish meeting ANSI/BHMA standards for wear and durability.

Split Finishes

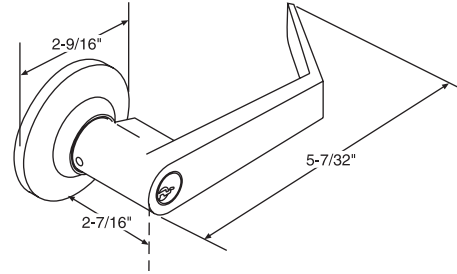
605x625, 605x626, 606x625 and 606x626 are available in 4302LN Privacy function only.

Lever Trim



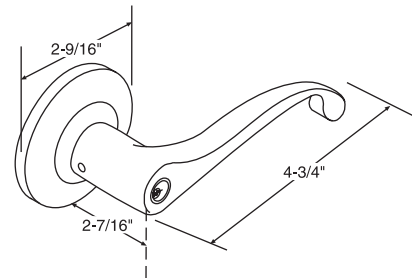
Augusta AU

Lever: Cast Zinc
Rose: Cold Forged Brass



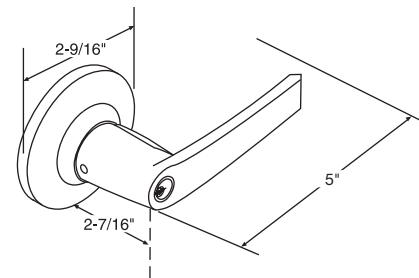
Madrid MA

Lever: Cast Zinc
Rose: Cold Forged Brass



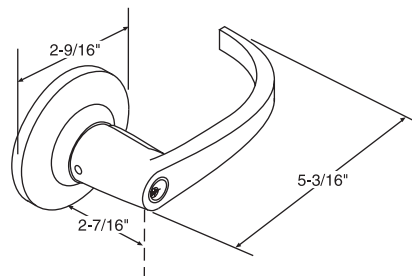
Monroe MO

Lever: Cast Zinc
Rose: Cold Forged Brass

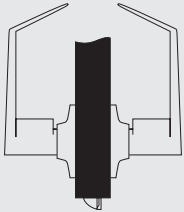
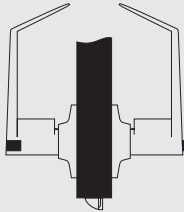
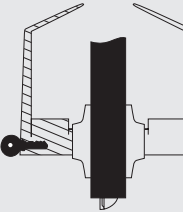
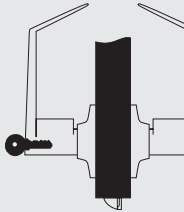
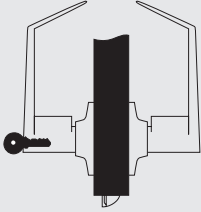
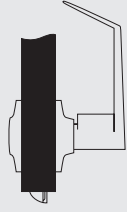
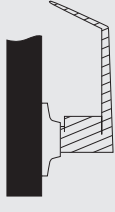


Pacific Beach PB

Lever: Cast Zinc
Rose: Cold Forged Brass





<p>4301LN (F75)</p> <p>Passage or Closet Latch</p> <ul style="list-style-type: none"> • For doors that do not require locking. • Either lever operates latchbolt at all times. 	<p>4302LN (F76B)</p> <p>Privacy, Bedroom or Bath Lock</p> <ul style="list-style-type: none"> • For lavatory or other privacy doors. • Either lever operates latchbolt unless outside lever is locked by pushbutton inside. • Button automatically releases when inside lever is turned, but does not automatically release when door is closed. • Emergency release in outside lever. • Inside lever always active. 	<p>4305LN (F86)</p> <p>Storeroom or Closet Lock</p> <ul style="list-style-type: none"> • For use on storeroom, utility, exit doors. • Deadlocking latchbolt. • Latchbolt operated by lever inside, key in outside lever. • Outside lever always locked. Key unlocks lever. Lever retracts latchbolt. 	<p>4307LN (F109)</p> <p>Entry Lock</p> <ul style="list-style-type: none"> • For entrance, general home or office doors. • Deadlocking latchbolt. • Either lever operates latchbolt (except when outside lever is locked from inside). • Outside lever retained in locked position by rotating turn button 90° to a horizontal position; not released until turn button is manually returned to the vertical position. • Key outside unlocks turn button inside. • Latchbolt is operated by rotating inside lever. • Inside lever always active. 
<p>4308LN (F84)</p> <p>Classroom Lock</p> <ul style="list-style-type: none"> • For classroom or utility room doors. • Deadlocking latchbolt. • Either lever operates latchbolt (except when outside lever is locked by key). • Inside lever always active. 	<p>4328LN (F111)</p> <p>Communicating Passage Lock</p> <ul style="list-style-type: none"> • For twin communicating or exit doors where one side operation is required. • Also when space is limited between door and switch panel. • Deadlocking latchbolt. • One lever operation. • Blank rose. • Should be used only where rooms have more than one entrance. 	<p>4355LN</p> <p>Dummy Trim</p> <ul style="list-style-type: none"> • Lever acts as pull only; no operation. 	

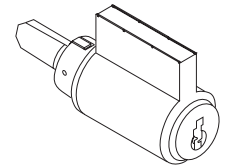
Cylinders



Cylinder Options

The following selection guide indicates the correct cylinder for each locking segment.

Lockset Series: 4300LN		Types of Cylinder Mechanisms								
		Conventional		Protected Keyway		Security		High Security		
Cylinder Types	Fixed Core	6-pin	7-pin	6-pin	7-pin	6-pin	7-pin	6-pin	7-pin	
	Key-In-Lever	1812	N/A	K404	N/A	5812	N/A	N/A	N/A	
	Interchangeable Core									
	LFIC	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
SFIC	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	



1812

Refer to Yale® KeyMark® and/or Cylinders and Keys Catalog sections for all details and how-to-order examples.

Yale® KeyMark®

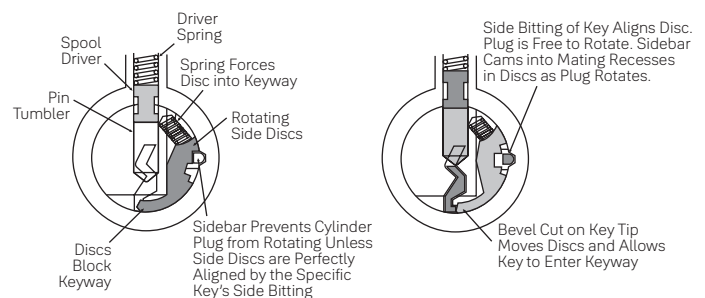
For those applications requiring protected key control, Yale® KeyMark® cylinders guard against unauthorized key duplication. The Yale KeyMark Security Leg® keyway feature increases resistance against picking and impressioning and can easily retrofit into existing systems. For further details and availability,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

Security Cylinders

Security cylinders contain two independent locking mechanisms. The first is a traditional 6- or 7-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.

Illustration



Other Manufacturers' Keyway Cylinders

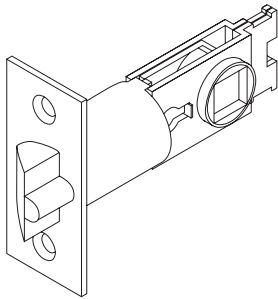
Illustration	Description	Model Number	Number of Pins
	Schlage® C Keyway Cylinder. Available "0" bitted or keyed random.	2812	6



Latchbolts

UL Latches

Model No. 280DN supplied standard with all 4300LN series locksets. Model No. 280DN 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 available to special order.



Model No.	Front	Backset	Throw	Front Width	Latch Diameter
280N	Square	2-3/8" (60mm)	1/2" (13mm)	1" (25mm)	7/8" (22mm)
280RN	Round	2-3/8" (60mm)	1/2" (13mm)	1" (25mm)	7/8" (22mm)
280DN	Square	2-3/4" (70mm)	1/2" (13mm)	1-1/8" (29mm)	7/8" (22mm)

All 4300LN latches are deadlocking with a flat, square corner front.

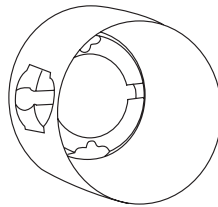
Note: Locksets in 605, and 606 finish are supplied with a 605 latch. Locksets in 613 finish are supplied with a 613 latch. Locksets in 619, 625, and 626 finish are supplied with a 626 latch.

All latches have a 7/8" diameter. A 1/8" sleeve (p/n 14-0378-9001-999) is included to accommodate 1" door preps.

UL Fire Cup

Model Number: 10C

Supplied Standard with all 4300LN's.
Failure to use invalidates UL fire listing.



Screw Pack

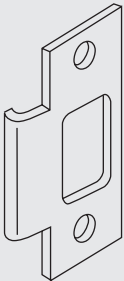
Model Number: SP100

Supplied Standard with wood-machine screws combination.

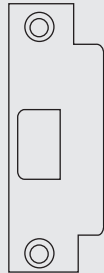
Strikes



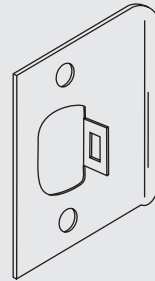
Yale® 4300LN locks are available with a variety of strike options. All strikes are located on the same vertical and horizontal center lines as the latchbolt. Some strikes are available in a variety of lip lengths to accommodate varying thickness of doors and frames. To determine the proper length of 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 or stainless steel, depending on the lockset trim finish. When ordering strikes separately, specify the finish required.



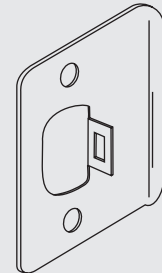
Model No. 271 T-Strike (Standard)
1-1/4" Lip. Supplied standard with 4300LN Series Locksets.



Model No. 497 ANSI Strike (Optional)
For door and frames with ANSI/BHMA A156.115 and A156.115-W preparations.



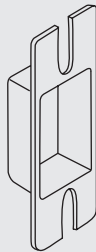
Model No. 20S Full Lip Strike (Optional)
Square corner with full lip anti-rattle tab.



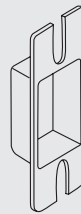
Model No. 21S Full Lip Strike (Optional)
1/4" Round Corner Radius
Similar in dimensions and function to the 20S Strike but with radius corners for easy mortising by power tools. Anti-rattle tab.



Model No. 202 Strike Box for ANSI Strike (Optional)
Specify 497 x 202



Model No. 301 Strike Box for 271 Strike



Model No. 302 Strike Box for 20S and 21S Strikes

Attaching Screws

For Model Nos. 271, 20S, and 21S Strikes
#8-8-32 x 3/4" (19mm) Phillips/flat head combination wood and machine screws. Part No. SP100

For Model No. 497 ANSI Strike
#12-12-24 x 1" Phillips/flat head combination wood and machine screws. Part No. 81-2012-0620

Sample Specification



All locksets shall be 4300LN Series Grade 2 tubular lever locksets.

Locks shall have an interlocking tubular chassis and latchbolt. Chassis mounting screws shall be accessible only when the levers and roses are removed.

The latchbolt shall have a 1/2" (13mm) throw and shall include a deadlocking feature to inhibit manipulation when the door is locked.

Locksets and latchbolts shall be reversible for ease of installation.

All locksets shall be adjustable for 1-3/8" (35mm) and 1-3/4" (44mm) door thickness. Levers shall operate independently and shall have inside and outside lever return springs to prevent lever sag.

Lever handles shall be a minimum of 4-3/4" (121mm) in length and shall provide a minimum of 2-1/8" (54mm) clearance from surface of door to the inside of the lever at the midpoint.

Outside levers on keyed locksets shall be removable only when the designated key is in the cylinder.

Locksets shall be furnished with two keys. All cylinder plugs shall be brass and furnished with 6-pin chambers for master keying capabilities.

Cylinders shall be easily changed by removing the lever without disassembling the lockset.

Certification:

UL 1-1/2 Hour Fire Rating

ANSI/BHMA A156.2 Series 4000, Grade 2

ANSI A117.1 Accessibility Code

All locksets shall carry a one-year warranty.


Technical Specifications and Listings



ADA

The 4300LN Series 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 for the handicapped.

ANSI/BHMA

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

Backset

The 4300LN Series is available with 2-3/8" or 2-3/4" deadlocking latchbolt.

Cylinders

Furnished standard with Yale® 1812 6-pin cylinder. Optional Yale® KeyMark® fixed core.

Door Thickness

Locksets are adjustable for doors 1-3/8" to 1-3/4".

Fire Listings

4300 Series locksets (including fire cup) are UL listed for use on fire doors for up to 90 minutes.

Note: Any retrofit or other field modification to a fire rated opening can potentially impact the fire rating of the opening, and Yale Locks & Hardware 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.

Handing

RH or LH must be specified on Madrid 4305LN, 4308LN, 4328LN, and 4355LN.

4301LN, 4302LN and 4307LN are furnished as RH. They can be changed to LH by reversing inside and outside levers.

Installation

4300LN Series tubular locksets conform to ANSI/BHMA Specifications A156.115 which cover hardware preparations for steel doors and steel frames and A156.115-W which cover hardware preparations for wood doors with wood or steel frames.

Latches

1/2" bolt projection.

Strikes

T-strike standard (2-3/4" x 1-1/8"). Also available in ANSI and full lip configurations.

Warranty

The 4300LN Series tubular lever lock carries a one-year warranty.





Trusted every day

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Fax: 1-905-821-1429

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MicroShield®

ASSA ABLOY Group companies offer MicroShield®, an anti-microbial coating for door hardware. MicroShield uses proven silver ion-based technology from Agion®, a leading provider of antimicrobial solutions, to stem the spread of bacteria and other microbes.

MicroShield® is a registered trademark of ASSA ABLOY Access and Egress Hardware Group, Inc.



The Agion antimicrobial is not intended as a substitute for good hygiene. Coated products must still be cleaned to ensure the surfaces will be free of destructive microbes. ASSA ABLOY makes no representations or warranties, express or implied, as to the efficacy of the Agion antimicrobial. A copy of the Agion warranty is available upon request. Agion is a registered trademark of Agion Technologies, Inc., Wakefield, MA, USA.

THE YALE BRAND, with its unparalleled global reach and range of products, reassures more people in more countries than any other consumer locking solution.

THE ASSA ABLOY GROUP is the world's leading manufacturer and supplier of locking solutions, dedicated to satisfying end-user needs for security, safety and convenience.

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