

Specifications

Handing:

All ND-Series lever locksets are non-handed.

Door Thickness:

1 $\frac{3}{8}$ " to 2 $\frac{1}{8}$ " (41mm–54mm) standard including Vandlgard® functions. 1 $\frac{3}{4}$ " - 2" for function D85.
See accessories (Page 11) for spacers required for 1 $\frac{3}{8}$ " doors.

Backset:

2 $\frac{3}{4}$ " (70mm) standard. 2 $\frac{3}{8}$ ", 3 $\frac{3}{4}$ " and 5" (60mm, 95mm, 127mm) optional.

Faceplate:

Brass, bronze or stainless steel. 1 $\frac{1}{8}$ " x 2 $\frac{1}{4}$ " (29 mm x 57mm) square corner, beveled.

Lock Chassis:

Zinc plated for corrosion resistance.

Latch Bolt:

Steel, $\frac{1}{2}$ " (12mm) throw, deadlocking on keyed and exterior functions. $\frac{3}{4}$ " (19mm) throw anti-friction latch available for pairs of fire doors.

Exposed Trim:

Levers: Pressure cast zinc, plated to match finish symbols.
Roses: Solid brass.

Strike:

ANSI curved lip strike 1 $\frac{1}{4}$ " x 4 $\frac{7}{8}$ " x 1 $\frac{3}{16}$ " lip to center standard. Optional strikes, lip lengths and ANSI strike box available. See page 12.

Cylinder & Keys:

6-pin Everest C123 keyway standard with two patented nickel silver keys per lock.

Keying Options:

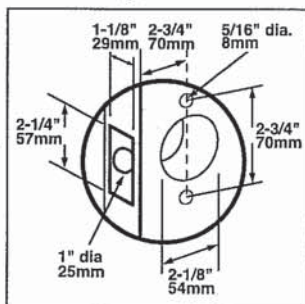
Interchangeable core and Primus® high security cylinders. Master keying, grand master keying and construction keying.

Warranty:

Seven-year limited for all functions including Vandlgard®.

Door Preparation

Lever Designs



Certifications

ANSI

Meets or exceeds A156.2 Series 4000, Grade 1 strength and operational requirements. Meets A117.1 Accessibility Code.

Federal

Meets FF-H-106C Series 161.

California State Reference Code (CSFH)

(Formerly Title 19, California State Fire Marshal Standard)

All levers with less than $\frac{1}{2}$ " (64mm) returns comply; levers return to within $\frac{1}{2}$ " of door face.

MEA Certification

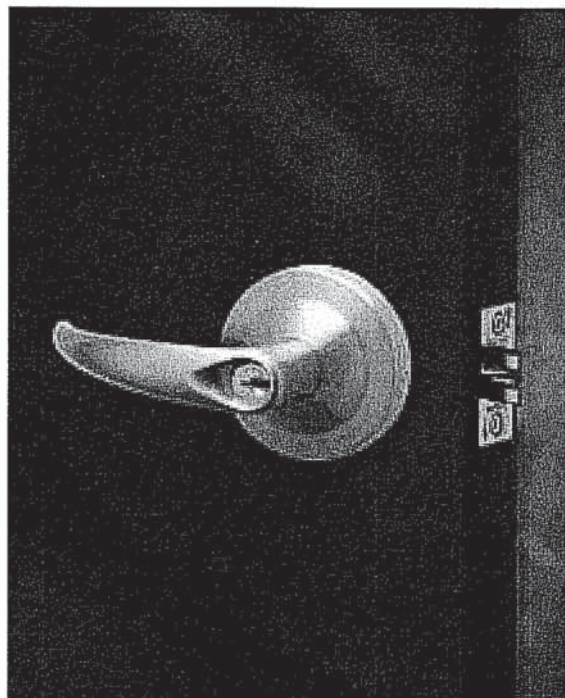
All electrified locking (fail-safe, unlocked by switch or power failures) functions accepted for use in New York City by the City of New York, Department of Buildings (MEA 24-04-E).

All levers with less than $\frac{1}{2}$ " (64mm) returns comply with California Fire Safety Codes.

3/4" and 1/2" throw latch approved for Hurricane Resistance with Miami-Dade County, Florida and the Florida Building Commission.

UL / cUL:

All locks listed for A label single doors, 4' x 8'. Letter F and UL symbol



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, nickel silver keys and pins, ensures long life and ease of operation. For complete listing of cylinder parts, refer to the New ND-Series Service Manual (SC-2058).

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

Example: C (Classic) vs. C123 (Everest).

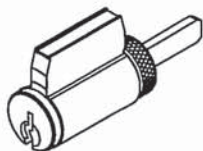
Primus® High Security Cylinders

Primus 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 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 cylinders are recommended for upgrading existing Classic key systems. Due to its extended patent life, the newly designed Everest Primus is recommended for new key systems and for upgrading existing Everest® key systems. Specify keyway to differentiate between Everest and Classic. Example: CP (Classic) vs. C123 (Everest).

Cylinder for Most Functions



Tailpiece is vertical (shown) for levers.

Standard Cylinders*

Levers	Description
23-065	6-Pin conventional (standard)
20-765	Primus high security
20-565	Primus UL437 Listed high security
23-000	Hotel cylinder
N123-042	Temporary construction plug, plastic for functions

*Available in 606 and 626 finish only. Everest C123 keyway standard.

Full Size Interchangeable Core

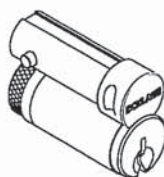


Schlage® figure-8 interchangeable core (IC) locksets allow immediate rekeying at the door simply by using a special control key to replace the core.



Available in all lever designs, full size interchangeable cores can be integrated into any 5 or 6-pin Schlage key.

To order complete locks with full size cores, change suffix from PD to RD. Example: ND53RD. To order locks less core, change suffix to JD. To order with full size construction core, change suffix to TD.

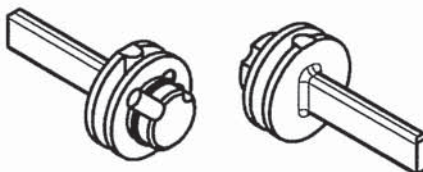


Full Size Interchangeable Cores*

Number	Description
23-030	Conventional core
20-740	Primus high security core

*Available 606 and 626 finish only. Everest C123 keyway standard.

Driver
N123-127



Functions

ANSI A156.2 Series 4000 Grade 1

Non-Keyed Locks

SCHLAGE ANSI

ND10S F75



Passage Latch

Both levers always unlocked.

ND12D F89



Exit Lock

Outside lever always fixed. Inside lever always unlocked.

ND12DEL



Electrically Locked (Fail Safe)

Outside lever continuously locked electrically. Unlocked by switch or power failure. Auxiliary latch deadlocks latchbolt when door is closed. Inside lever always free for immediate exit.

ND12DEU



Electrically Unlocked (Fail Secure)

Outside lever continuously locked until unlocked by electric current. Auxiliary latch deadlocks latchbolt when door is closed. Inside lever always free for immediate exit.

ND25D



Exit Lock

Blank plate outside. Inside lever always unlocked.

ND40S F76



Bath/Bedroom Privacy Lock

Push-button locking. Can be opened from outside with small screwdriver. Turning inside lever or closing door releases button.

ND44S



Hospital Privacy Lock

Push-button locking. Unlocked from outside by turning emergency turn-button. Turning inside lever or closing door releases button.

ND170



Single Dummy Trim

Dummy trim for one side of door. Used for door pull or as matching inactive trim.

Keyed Locks

SCHLAGE ANSI

ND50PD F82



Entrance/Office Lock †

Push-button locking. Push-button locks outside lever until unlocked with key or by turning inside lever.

ND53PD F109



Entrance Lock †

Turn/push-button locking; pushing and turning button locks outside lever, requiring use of key until button is manually unlocked. Push-button locking; pushing button locks outside lever until unlocked by key or by turning inside lever.

ND60PD F88



Vestibule Lock †

Latch retracted by key from outside when outside lever is locked by key in inside lever. Inside lever is always unlocked.

ND66PD F91



Store Lock † *

Key in either lever locks or unlocks both levers.

ND70PD F84



Classroom Lock †

Outside lever locked and unlocked by key. Inside lever always unlocked.

ND73PD F90



Corridor Lock †

Locked or unlocked by key from outside. Push-button locking from inside. Turning inside lever or closing door releases button. When outside lever is locked by key it can only be unlocked by key. Inside lever is always unlocked.

ND75PD



Classroom Security Lock †

Key in either lever locks or unlocks outside lever. Inside lever is always unlocked.

† Keyed functions available with 6-pin (PD/LD), SFIC(GD/BD), or FSIC(RD/ID) cylinder.

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

Functions

ANSI A156.2 Series 4000 Grade 1

Keyed Locks

SCHLAGE ANSI

ND80PD F86



Storeroom Lock †

Outside lever fixed. Entrance by key only. Inside lever always unlocked.

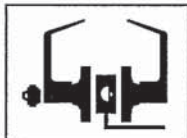
ND80PDEL



Electrically Locked (Fail Safe) †

Outside lever continuously locked electrically. Unlocked by key outside or by switch or power failure. Auxiliary latch deadlocks latchbolt when door is closed. Inside lever always free for immediate exit.

ND80PDEU



Electrically Unlocked (Fail Secure) †

Outside lever continuously locked until unlocked by key or electric current. Auxiliary latch deadlocks latchbolt when door is closed. Inside lever always free for immediate exit.

ND82PD F87



Institution Lock † *

Both levers fixed. Entrance by key in either lever.

ND85PD



Faculty Restroom Lock **

Outside lever fixed. Entrance by key only. Push-button in inside lever activates visual "occupancy" indicator, allowing only emergency master key to operate. Turning inside lever or closing door releases visual occupancy indicator. Rotation of inside spinner-button provides lock-out feature by keeping indicator thrown.

Safe School Locks

† Keyed functions available with 6-pin (PD/LD), SFIC(GD/BD), or FSIC(RD/JD) cylinders.

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

** 85 function locks are not available in Full Size & Small Format Interchangeable Cores.

Vandlgard Functions

SCHLAGE ANSI

ND91PD F82



Entrance/Office Lock †

Push-button locking. Push-button disengages outside lever until unlocked with key or by turning inside lever. Vandlgard is designed to disengage outside spindle from latch when in locked condition.

ND92PD F109



Entrance Lock †

Turn/push-button locking; pushing and turning button disengages outside lever, requiring use of key until button is manually unlocked. Push-button locking; pushing button disengages outside lever until unlocked by key or by turning inside lever. Vandlgard is designed to disengage outside spindle from latch when in locked condition.

ND93PD F88



Vestibule Lock †

Latch retracted by key from outside when outside lever is disengaged by key in inside lever. Inside lever is always unlocked. Vandlgard is designed to disengage outside spindle from latch when in locked condition.

ND94PD F84



Classroom Lock †

Outside lever disengaged and unlocked by key. Inside lever always unlocked. Vandlgard is designed to disengage outside spindle from latch when in locked condition.

ND95PD



Classroom Security Lock †

Key in either lever locks or unlocks outside lever. Inside lever is always unlocked.

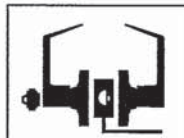
ND96PD F86



Storeroom Lock †

Outside lever always disengaged. Entrance by key only. Inside lever always unlocked. Vandlgard is designed to disengage outside spindle from latch when in locked condition.

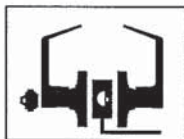
ND96PDEL



Electrically Locked (Fail Safe) †

Outside lever continuously disengaged electrically. Unlocked by key outside or by switch or power failure. Auxiliary latch deadlocks latchbolt when door is closed. Inside lever always free for immediate exit. Vandlgard is designed to disengage outside spindle from latch when in locked condition.

ND96PDEU



Electrically Unlocked (Fail Secure) †

Outside lever continuously disengaged until unlocked by key or electric current. Auxiliary latch deadlocks latchbolt when door is closed. Inside lever always free for immediate exit. Vandlgard is designed to disengage outside spindle from latch when in locked condition.

Lever Designs & Finishes

88



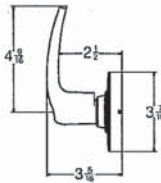
ATHENS

Symbol: ATH (L-Series 07)

Material: Pressure cast zinc lever; wrought brass rose

Finishes:

605, 606, 612, 613, 619, 625, 626



606



88



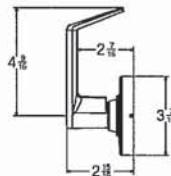
RHODES

Symbol: RHO (L-Series 06)

Material: Pressure cast zinc lever; wrought brass rose

Finishes:

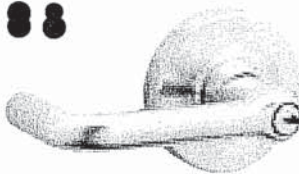
605, 606, 612, 613, 619, 625, 626



612



88



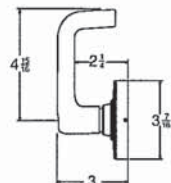
TUBULAR (L-Series 03)

Symbol: TLR

Material: Pressure cast zinc lever; wrought brass rose

Finishes:

605, 606, 612, 613, 619, 625, 626



626



Lever Designs & Finishes

88



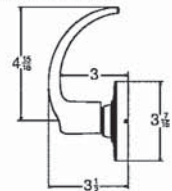
SPARTA

Symbol: SPA (L-Series 17)

Material: Pressure cast zinc lever; wrought brass rose

Finishes:

605, 606, 612, 613, 619, 625, 626



626



88



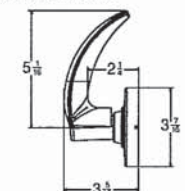
OMEGA

Symbol: OME (L-Series Omega)

Material: Pressure cast zinc lever; wrought brass rose

Finishes:

605, 606, 612, 613, 619, 625, 626



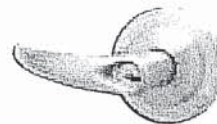
619



605
Bright Brass



606
Satin Brass



612
Satin Bronze



613
Oil Rubbed
Bronze



619
Satin Nickel



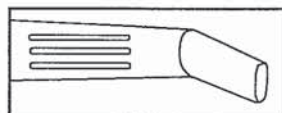
625
Bright Chromium
Plated



626
Satin Chromium
Plated

88 Keyed functions available with Full Size Interchangeable Core options.

88 Keyed functions available with Small Format Interchangeable Core options.



TACTILE WARNING (KNURLING)

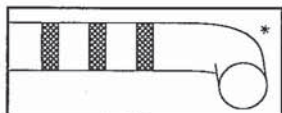
Change symbol designation as follows:

8AT for Athens

8RO for Rhodes

8SP for Sparta

8TR for Tubular*



*Only available with Tubular lever.

Only outside lever is knurled unless otherwise specified.

Not available with Omega trim

⌘ Extended Factory Lead Time

Finishes

605 Bright Brass
606 Satin Brass
612 Satin Bronze
613 Oil Rubbed Bronze
619 Satin Nickel
625 Bright Chromium Plated
626 Satin Chromium Plated

Hardware

Manufacturer's

Accurate Lock, Doug Mockett, Glynn Johnson,
Ives, LCN, Brio, Schlage, Von Duprin, Zero

Hardware Finish

32D Satin Stainless Steel, 26D Satin Chrome,
Aluminum



PARIC
EXPERIENCE. EXCELLENCE.

77 Westport Plaza
Suite 250
St. Louis, MO 63146

TRANSMITTAL

No. 15051-0222

Paric Corporation

PROJECT: 15051-Webster University Interdisciplinary Science Building

DATE: 09/12/2016

TO: Cannon Design
1100 Clark Ave
St Louis MO 63102

RE: Hardware Product Data

ATTN: Kelvin Patel

JOB: 15051

WE ARE SENDING:	SUBMITTED FOR:	ACTION TAKEN:
☐ Shop Drawings	☒ Approval	☐ Approved as Submitted
☐ Letter	☐ Your Use	☐ Approved as Noted
☐ Prints	☐ As Requested	☐ Returned After Loan
☐ Change Order	☐ Review and Comment	☐ Resubmit
☐ Plans		☐ Submit
☐ Samples	SENT VIA:	☐ Returned
☐ Specifications	☐ Attached	☐ Returned for Corrections
☒ Other: Product Data	☐ Separate Cover Via:	☐ Due Date:

Item	Package	Code	Rev.	Copies	Date	Description	Status
Submittal		087100.03-002	1		09/12/2016	Hardware Product Data	Submitted

NOTES:

CC:

Signed: _____
Devin Gates