

## DL Series Tubular Lock



# Table of Contents

## DL Series Tubular Locks

|   |     |
|---|-----|
| Specifications, Functions & Options . . . . . | 3   |
| Studio Collection Levers . . . . .            | 4-6 |
| Ordering Gramercy Series Levers . . . . .     | 7   |
| Coastal Series™ & Standard Levers . . . . .   | 8   |
| Roses & Finishes . . . . .                    | 9   |
| Strikes . . . . .                             | 10  |
| Architectural Specifications . . . . .        | 11  |

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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](http://www.P65warnings.ca.gov).

On The Cover: H007 Lever with TO Rose

# Specifications, Functions & Options

## DL Series Tubular Locks



### DL Series Tubular Lock

The DL Series tubular lock is designed for ease of installation with the quality you expect from the SARGENT name. The DL Series exceeds the expectations of the most demanding architects and design professionals. All Studio Collection and Coastal Series levers, as well as standard levers, can be used with the DL. Ideal interior applications include hotel guest rooms, high-end apartments, and condominiums.

### General Information

- For doors 1-3/8" (35mm) to 1-3/4" (44mm) thick standard
- 2-3/4" (70mm) Backset standard with square corner front, 2-1/4" x 1-1/8" (57mm x 29mm) (specify 20- for 2-3/8" (60mm) backset)
- ANSI Standard 161 Door Prep (Except 93 & 94)
- Latchbolt brass 1/2" (13mm) projection
- Specify hand of lock on order; easily field reversible
- Warranty: 1 Year

**Note:** Any retrofit or other field modification to a fire rated opening can potentially impact the fire rating of the opening, and Sargent Manufacturing Company 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.

| Description  | Series & Function          |  |
|--|----------------------------|--|
| <ul style="list-style-type: none"> <li>• Both levers retract latch</li> <li>• Ideal for closets &amp; bedrooms</li> </ul>  | DLU15<br>Passage           |  |
| <ul style="list-style-type: none"> <li>• Blank rose outside</li> <li>• Lever retracts latch</li> </ul>   | DLU15-3<br>Communicating   |  |
| <ul style="list-style-type: none"> <li>• I/S lever always retracts latch</li> <li>• O/S lever retracts latch, except when locked by inside push button</li> <li>• Closing door unlocks outside lever</li> <li>• Includes emergency release</li> <li>• Ideal for bathrooms &amp; home offices</li> <li>• Not available with H008 and H011 levers</li> </ul> | DLU65<br>Privacy           |  |
| <ul style="list-style-type: none"> <li>• Lever always rigid</li> <li>• No latch included</li> <li>• Ideal for pantries &amp; closets</li> <li>• Surface Mounted*</li> </ul>  | DLU93<br>Single Lever Pull |  |
| <ul style="list-style-type: none"> <li>• Levers always rigid</li> <li>• No latch included</li> <li>• Ideal for sliding doors</li> <li>• Through-bolted</li> </ul>  | DLU94<br>Double Lever Pull |  |

\* DLU93 Single Lever Pulls are recommended for use on solid wood or metal doors

### Available Options

|     |   |
|-----|---|
| 12  | UL Listed for 3 hour Fire Rated doors   |
| 13  | Lockset x Front & Strike with 1/4" Radius and 2-3/8" Backset                          |
| 14  | 505 Full lip strike   |
| 20  | 2-3/8" backset latch with square corner front 2-1/4" x 1" front                       |
| 28  | Strike #808. Lip length 1-1/4"  |
| 31  | 1-7/8" to 2" thick door—only centered in door   |
| SG  | MicroShield® – an antimicrobial powder coat (Available on 26D, and 32D Finishes only) |
| TB  | Through-bolting for DLU93 Function  |
| WBS | Wrought Box Strike  |

### How to Order DL Series Tubular Locks:

| Series | Function | Rose | Lever | Finish |
|--------|----------|------|-------|--------|
| DL     | U15      | TO   | MM    | 26D    |

# Studio Collection Levers

DL Series Tubular Locks

**SARGENT**  
ASSA ABLOY



## Aventura Series

## Odéon Series (Handed Levers)

|                 |  |  |                   |  |  |
|-----------------|--|--|-------------------|--|--|
| MB              |  |  | MN <sup>2</sup>   |  |  |
| ME              |  |  | MH <sup>2</sup>   |  |  |
| MF              |  |  | MS <sup>2</sup>   |  |  |
| MG              |  |  | MU <sup>2</sup>   |  |  |
| MI              |  |  | MV <sup>2</sup>   |  |  |
| MW <sup>1</sup> |  |  | NU <sup>1,2</sup> |  |  |
| NF <sup>1</sup> |  |  | WG                |  |  |

All levers are ADA compliant.

<sup>1</sup> Lever returns within 1/2" (13mm) of door face

<sup>2</sup> Not available in 32D or 32 finish

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# Studio Collection Levers

DL Series Tubular Locks

**SARGENT**  
**ASSA ABLOY**

## Centro Series

|                 |  |  |
|-----------------|--|--|
| MD              |  |  |
| MJ              |  |  |
| MP <sup>2</sup> |  |  |
| ND <sup>1</sup> |  |  |
| NJ <sup>1</sup> |  |  |

## Berlin Series<sup>2</sup>

|                   |  |  |
|-------------------|--|--|
| H015              |  |  |
| H016 <sup>1</sup> |  |  |
| H017              |  |  |
| H018              |  |  |

<sup>1</sup> Lever returns within 1/2" (13mm) of door face

<sup>2</sup> Not available in 32D or 32 finish

## Notting Hill Series



|                             |  |  |
|-----------------------------|--|--|
| MA <sup>2</sup>             |  |  |
| MQ <sup>2</sup><br>Handed   |  |  |
| MT <sup>2</sup><br>Handed   |  |  |
| MM <sup>2</sup><br>Handed   |  |  |
| MO <sup>2</sup>             |  |  |
| MZ <sup>1,2</sup><br>Handed |  |  |
| GT                          |  |  |

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All levers are ADA compliant.

# Studio Collection Levers

## DL Series Tubular Locks

**SARGENT**  
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### Gramercy Series<sup>2</sup>

|     |  |  |
|-----|--|--|
| RCM |  |  |
| RAL |  |  |
| REM |  |  |
| RAM |  |  |
| RAS |  |  |
| RAG |  |  |
| RGM |  |  |

### Wooster Square<sup>3</sup>



|                   |  |  |
|-------------------|--|--|
| H001              |  |  |
| H002 <sup>1</sup> |  |  |
| H003              |  |  |
| H004              |  |  |
| H005 <sup>1</sup> |  |  |
| H006 <sup>1</sup> |  |  |

### Grant Park

|                |  |                          |
|----------------|--|--------------------------|
| H007           |  |                          |
| H008<br>Handed |  | Not available with DLU65 |
| H011           |  | Not available with DLU65 |

- <sup>1</sup> Lever returns within 1/2" (13mm) of door face
- <sup>2</sup> Gramercy levers are customized; refer to page 7 for ordering information
- <sup>3</sup> H003-H006 - Contain white or black polycarbonate inserts. Not available with MicroShield<sup>®</sup> antimicrobial coating.

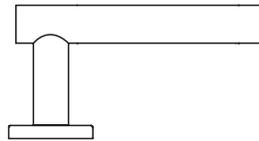
All levers are ADA compliant.

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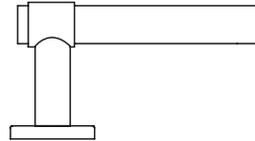
# Ordering Gramercy Series Levers

## DL Series Tubular Locks

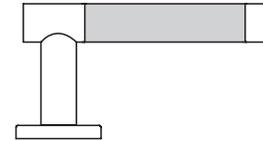
### Gramercy Series Levers



REM, RGM



RCM



RAG, RAL, RAM, RAS

### Gramercy Finish Codes

| ANSI/BHMA Finish | SARGENT Finish | Gramercy Code* | Description                            |
|------------------|----------------|----------------|--|
| 630              | 32D            | 30             | Satin Stainless Steel                  |
| 629              | 32             | 29             | Bright Stainless Steel                 |
| 613E             | 10BE           | 3E             | Dark Oxidized Satin Bronze, Equivalent |
| N/A              | BSP            | BS             | Black Suede Powder Coat                |
| N/A              | WSP            | WS             | White Suede Powder Coat                |
| N/A              | N/A            | BK             | Black (Santoprene™ or leather insert)  |
| N/A              | N/A            | BN             | Brown (leather insert)                 |

\*Code used to specify Gramercy Series finishes only. Use available finishes list to specify desired finish when ordering.

### Gramercy Lever Descriptions & Available Finishes

| Lever Designation | Lever Description | Available Finishes (AS ORDERED)  |
|-------------------|-------------------|--|
| RAG               | Grooved Insert    | 3030, 2929, 2930, 3029, 3E3E, BSBS or WSWS                               |
| RAL               | Leather Insert    | 30BK, 30BN, 29BK, 29BN, 3EBK3E, BSBKBS, WSBKWS, 3EBN3E, BSNBNS or WSNBNS |
| RAM               | Metallic Insert   | 2930 or 3030   |
| RAS               | Santoprene Insert | 30BK30, 29BK29, 3EBK3E, BSBKBS or WSBKWS                                 |
| RCM               | Raised Band       | 2930, 2929, 3030, 3029, 3E3E, BSBS or WSWS                               |
| REM               | Plain             | 2929, 3030, 3E3E, BSBS or WSWS   |
| RGM               | Two Grooves       | 2929, 3030, 3E3E, BSBS or WSWS   |

2930 Finish: grip of lever is 32D, balance of lever is 32. Rose and lock finish will be 32.

3029 Finish: grip of lever is 32, balance of lever is 32D. Rose and lock finish will be 32D.

To order Gramercy Series levers with SARGENT products, see the examples below. When specifying finish, use the last two digits of the ANSI/BHMA standard finish code, i.e. use "29" for polished stainless, ANSI/BHMA finish 629.

### How to Order DL Series Locks with Gramercy Levers

| Options            | Series | Function           | Roses              | Lever          | Finish                                    |
|--------------------|--------|--------------------|--------------------|----------------|---|
| Select from page 3 | DL     | Select from page 3 | Select from page 9 | Leather insert | Bright stainless steel with brown leather |
| 28-                | DL     | U65                | TO                 | RAL            | 29BN29                                    |

Gramercy Levers are available with E2, O, CO & TO roses; DLU93 & DLU94 functions are also available with E3, CR, LN & TR roses.

# Coastal Series™ & Standard Levers

## DL Series Tubular Locks

### Coastal Series™

|                                 |  |  |                                 |  |  |
|---------------------------------|--|--|---------------------------------|--|--|
| <p>G - Gulfport™<br/>Handed</p> |  |  | <p>S - Sanibel™<br/>Handed</p>  |  |  |
| <p>R - Rockport™</p>            |  |  | <p>Y - Yarmouth™<br/>Handed</p> |  |  |

Note: Not available in 32D or 32 finish

### Standard Levers

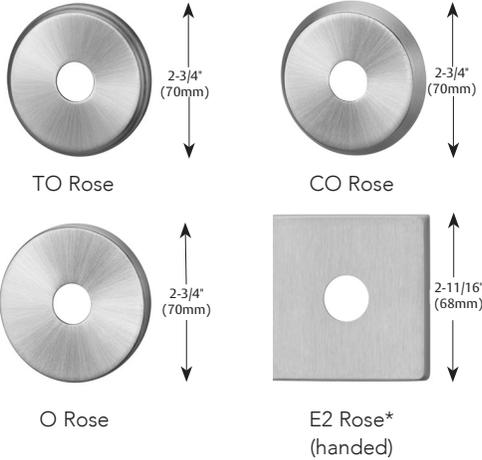
|                     |  |  |          |  |  |
|---------------------|--|--|----------|--|--|
| <p>A<br/>Handed</p> |  |  | <p>J</p> |  |  |
| <p>B</p>            |  |  | <p>L</p> |  |  |
| <p>E</p>            |  |  | <p>P</p> |  |  |
| <p>F</p>            |  |  | <p>W</p> |  |  |

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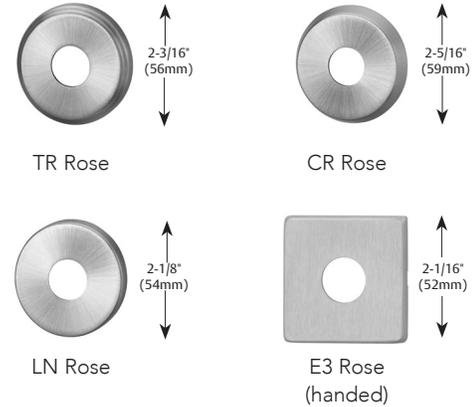
# Roses & Finishes

## DL Series Tubular Locks

### Roses



### Additional Roses for DLU93 and DLU94 Functions Only



**\*CAUTION:**  
Cannot retrofit on existing cylindrical lock door preps with through-bolt holes outside the 2-1/8" bored hole.

### Finishes

| SARGENT | Description                            | ANSI/BHMA |
|---------|--|-----------|
| 03      | Bright brass, clear coated             | 605       |
| 04      | Satin brass, clear coated              | 606       |
| 09      | Bright bronze, clear coated            | 611       |
| 10      | Satin bronze, clear coated             | 612       |
| 10B     | Dark oxidized satin bronze, oil rubbed | 613       |
| 10BE    | Dark oxidized satin bronze, equivalent | (613E)    |
| 10BL    | Oxidized satin bronze, clear coated    | 614       |
| 14      | Bright nickel plated, clear coated     | 618       |
| 15*     | Satin nickel plated, clear coated      | 619       |
| 20D     | Statuary dark bronze, clear coated     | 624       |
| 26      | Bright chrome plated                   | 625       |
| 26D*    | Satin chrome plated                    | 626       |
| 32      | Bright stainless steel                 | 629       |
| 32D*    | Satin stainless steel                  | 630       |
| BSP     | Black Suede Powder Coat                | —         |
| WSP     | White Suede Powder Coat                | —         |

**Note:** Gramercy Series levers only offered in 32 and 32D.

Refer to page 7 for ordering information.

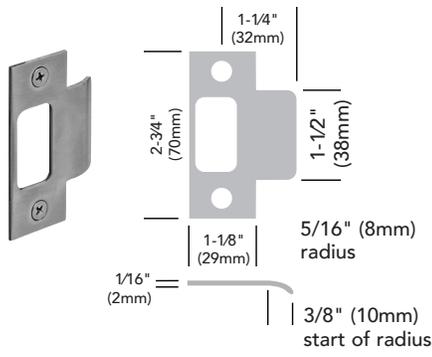
\* MicroShield® - optional designate SG- option (Available on 26D, and 32D Finishes only)

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and more open world

# Strikes

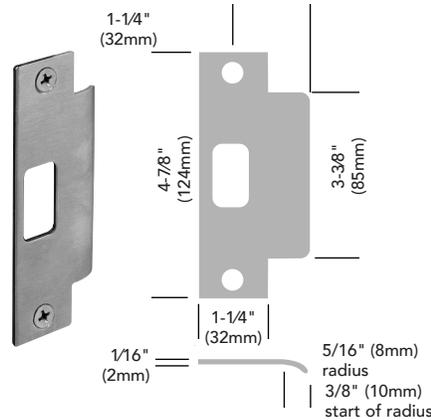
## DL Series Tubular Locks

### 2-3/4" Curved Lip Strike – Standard



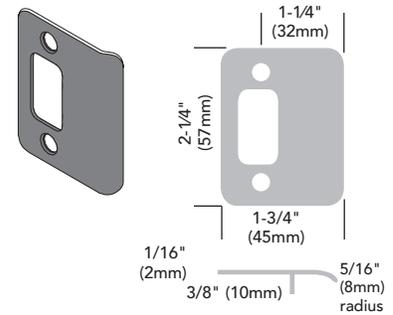
- Brass, bronze or stainless steel
- Furnished standard with 1-1/4" (32mm) curved lip from center of strike screw holes to end of lip
- Lip lengths 1" (25mm), 1-1/4" (32mm) standard, 1-1/2" (38mm), 1-3/4" (44mm), 2" (51mm) and 3" (76mm)
- To order strike separately, specify 800 strike x finish x lip length

### 4-7/8" Curved Lip Strike: (28-Option)



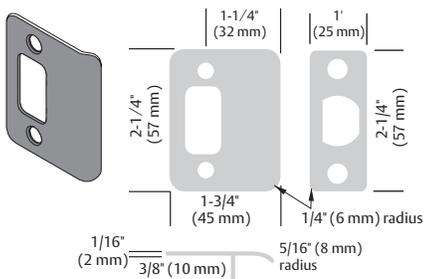
- Brass, bronze or stainless steel
- Conforms to ANSI standard
- Furnished standard with curved lip 1-1/4" (32mm) from center of strike screw holes to end of lip
- Lip lengths: 7/8" (22mm), 1-1/8" (29mm), 1-1/4" (32mm), 1-3/8" (35mm), 1-5/8" (42mm), 1-7/8" (48mm), 2-1/8" (54mm), 2-3/8" (60mm), 2-5/8" (66mm), 2-7/8" (73mm) and 3" (76mm)
- To order strike separately, specify 808 strike x finish x lip length

### 2-1/4" Full Lip Strike (14- Option)



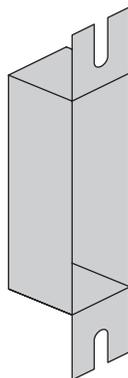
- Brass or stainless steel
- Furnished standard with curved lip 1-1/4" (32mm) from center of strike screw holes to end of lip
- Radius corners
- No other lip lengths available
- Adjustable tab (standard) to reduce door movement when latch is engaged in strike
- To order strike separately, specify: 505 strike x finish

### 2-1/4" (57 mm) Full Lip Strike (13- Option)



- Lockset x Front and Strike with 1/4" (32 mm) Radius and 2-3/8" (60 mm) Backset
- To order strike separately, specify: 505 x finish
- Adjustable tab to reduce door movement when latch engaged in strike standard

### ANSI Wrought Strike Box

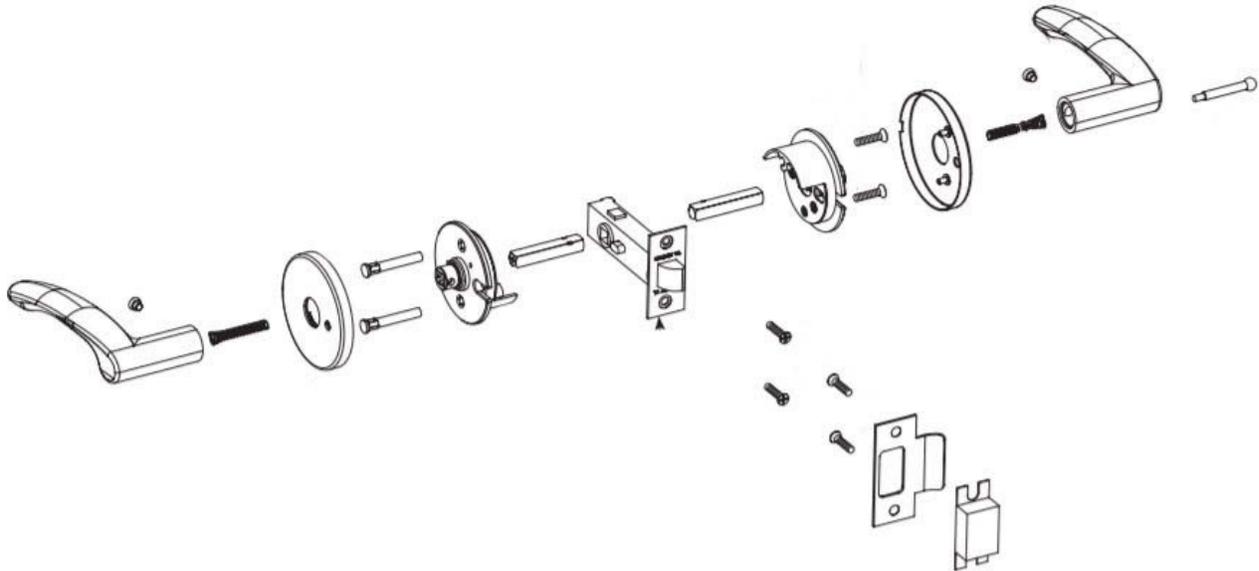


- Used with ANSI 4-7/8" (124 mm) strike (#808)
- To order with lock, specify option WBS
- To order separately, specify 77-1141

# Architectural Specifications

## DL Series Tubular Locks

### Exploded View



## Architectural Specifications

### 2.0 Tubular Locksets

- A. Locksets shall be either standard tubular (DL Series) as manufactured by SARGENT Manufacturing Company, New Haven, CT.
- B. Locks shall be non-handed with bi-directional lever operation.
- C. The DL Series locks mount in a standard ANSI 161 door preparation (2-1/8 inch dia.) without additional through-bolt preps.
- D. Lockset levers shall be made of solid material with no plastic fillers.
- E. Locks shall have a 2-3/4" (70mm) backset standard, with 2-3/8" (60mm) offered as an option.
- F. Strikes shall be non-handed with a curved lip.
- G. Locks shall have a one year limited warranty.

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

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