





**2CL SERIES CYLINDRICAL LOCKS** 

OAK™ Security Group represents strength and stability in providing extensive experience, expertise and appropriate solutions that provide enhanced protection for your facilities. With all of these solutions comes our unparalleled, direct support.

### Our unique philosophy is selling direct to you.

The OAK™ team brings a wealth of experience in listening, building relationships and applying appropriate solutions as well as extensive product development and manufacturing experience. These long-term relationships help us under stand your needs, and our extensive experience equip us to recommend the most effective products and services. We work directly with our customer to design, implement and support a comprehensive facility solution. Our customized design is based on a foundation of high quality OAK™ locks, industry leading solutions and custom keying systems.

We can customize new systems or seamlessly integrate our solutions into your existing systems, so you need not disrupt what you've carefully built. The results are a "best in class" solution, with a wider range of proven products, all backed by superior service and support.



# **2CL Series**

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### OAK™ 2CL Cylindrical Series

The OAK™ Security Group 2CL lever cylindrical lock combines classic styling and innovative chassis design to provide a rugged and durable solution for today's demanding commercial environment. The 2CL series trim is available in a variety of lever styles designed to coordinate with other OAK™ lock hardware, and available in several architectural finishes. The 2CL series chassis has been designed to far surpass the Grade 2 operational and strength requirements of ANSI A156.2. Whether in a college/university, hospital, K-12 school, government, military, manufacturing or other commercial environment, OAK™ Security Group can help you develop the appropriate 2CL lever cylindrical specification to meet your needs, as well as assisting with many other product and masterkeying needs. When you need experienced support, rely on the OAK™ experience.



H1 Trim &





# 2CL Cylindrical Exploded Parts





#### **Features**

- Independent lever return springs consistently return levers to horizontal position.
- Adjustable through-bolts to accommodate various door preparations.
- Slabbed inside rose trim engages chassis to increase stability and durability.
- Multiple latch backset choices available.
- Multiple finishes and lever styles available.
- Double keyed functions available.
- Non-handed.
- Uniquely tailored masterkey systems backed by extensive industry experienced system design and support.
- 5 Year Warranty.



Hard Return

### **Specifications**

**Door Thickness**  $1 \frac{3}{8}$ " to 2" wood or metal door.

Backset 2 3/4" (standard), 2 3/8", 3 3/4", 5" available.

Latchbolts 1/2" throw, UL listed, self-adjusting faceplate.

Strikes T-strike, ANSI and full lip strike also available.

**Trim** Solid zinc die-cast levers, wrought brass roses, heavy gage inside and outside rose

liners with concealed screws.

**IC Core** OAK™ Interchangeable 6 & 7 pin compatible with all other small format

interchangeable core housings.

**Non-IC Plug** Standard "C" keyway, compatible with \*Schlage<sup>®</sup>.

**Masterkeying** Tailored masterkey system set-up and design. Construction cores available.

Finishes 605 (bright brass), 606 (satin brass), 612 (satin bronze), 613 (dark bronze),

625 (bright chrome), 626 (satin chrome).

**Certification** UL listed "A" label (3 hour) single swing door (4'x8') ANSI A156.2, Series 4000 Grade 2

# **How To Order - Cylindrical Levers**

| 2CL                                    | 2   | EN   | 1  | Н                                       | 1           | A  | 626                                    | LC                           |
|--|---|--|--|---|-------------|--|--|------------------------------|
| Series                                 | Backset   | Functions  | Core   | Lever Styles                            | Rose        | ‡ Strike   | Finish                                 | Keying                       |
| 2CL<br>Grade 2<br>cylindrical<br>lever | 2-2 <sup>3</sup> / <sub>8</sub> "<br>3-2 <sup>3</sup> / <sub>4</sub> "<br>4-3 <sup>3</sup> / <sub>4</sub> "<br>5-5" | CL – classroom<br>EN – entrance<br>ST – storeroom<br>CR – connecting<br>room | 0 – none<br>1 – OAK™<br>format<br>IC<br>2 – std "C"<br>non-I/C<br>plug | H – hard return<br>C – curved<br>return | 1 – default | A- ANSI T- T ‡ FLS- full lip square FL4- full lip 1/4" | 605<br>606<br>612<br>613<br>625<br>626 | LC – less core<br>KE – keyed |

<sup>‡</sup> T-strike standard with Grade 2

<sup>\*</sup>ATTENTION: Locksets that secure both sides of door are a life safety hazard in times of emergency and they should only be used in accordance with existing building and Life Safety Codes®.

<sup>\*</sup>Manufacturers' registered trade names used above are for identification and reference only.



### Lever & Trim Styles

Solid zinc die-cast levers, wrought brass roses, heavy gage inside and outside rose liners with concealed screws.

#### H - Hard Return



Hard return lever – A high-quality zinc alloy. Trim components are brass or bronze. Body is approximately <sup>5</sup>/8" in diameter; Handle is approximately 4 <sup>3</sup>/4" long (from center-line of chassis). H–lever conforms to California Administrative Code Title 19 and Title 24. Conforms to the Illinois Accessibility Standard.

### C - Curved Return



Curved return lever – A high-quality zinc alloy. Trim components are brass or bronze. Body is approximately <sup>5</sup>/8" in diameter; Handle is approximately 4 <sup>3</sup>/4" long (from center-line of chassis). C-lever conforms to California Administrative Code Title 19 and Title 24. Conforms to the Illinois Accessibility Standard.

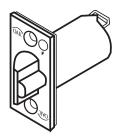
### S - Straight



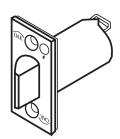
Straight lever – A high-quality zinc alloy. Trim components are brass or bronze. Body is approximately <sup>5</sup>/<sub>8</sub>" in diameter; Handle is approximately 4 <sup>3</sup>/<sub>4</sub>" long (from center-line of chassis). C-lever conforms to California Administrative Code Title 19 and Title 24. Conforms to the Illinois Accessibility Standard.

**Attention:** Lever handles without a return should only be used in accordance with exisiting Building and Life Safety Codes.

#### Latches

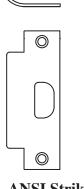


**Deadlatch** <sup>1</sup>/<sub>2</sub>" Throw. 2 <sup>1</sup>/<sub>4</sub>" x 1 <sup>1</sup>/<sub>8</sub>".

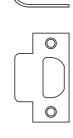


**Spring latch**<sup>1</sup>/<sub>2</sub>" Throw.
2 <sup>1</sup>/<sub>4</sub>" x 1 <sup>1</sup>/<sub>8</sub>".

### **Strikes**



**A – ANSI Strike** 4 <sup>7/8</sup>" x 1 <sup>1</sup>/<sub>4</sub>" Lip length 1 <sup>3</sup>/<sub>16</sub>"



**T – Strike** 2 <sup>3</sup>/<sub>4</sub>" x 1 <sup>1</sup>/<sub>8</sub>" Lip length 1 <sup>1</sup>/<sub>8</sub>"



# **Functions**

| Function*  | Description                        | Operation Description  |
|--|------------------------------------|--|
| SINGLE KEYED   | 1                                  | * **   |
| The state of the s | EN (F109)<br>Entry/Office          | <ul> <li>Turn button locking: Pushing and turning the inside button clockwise locks the outside lever. Inside lever is always unlocked. Turning key in outside lever will retract latch.</li> <li>Push button locking: Pushing the inside button will lock outside lever. Inside lever is always unlocked. When button is pushed, turning inside lever or key in outside lever will release the</li> </ul> |
|  |                                    | button and latch.  |
|  | CL (F84)<br>Classroom              | <ul> <li>Outside lever is locked or unlocked by rotating the key 360°.</li> <li>Inside lever is always unlocked.</li> </ul>  |
|  | CR (F113) Connecting Room          | <ul> <li>Lever is locked or unlocked by rotating key 360°.</li> <li>Outside is a blank plate.</li> </ul>   |
| Th   | DO (F90)<br>Dormitory              | <ul> <li>Outside lever is locked by key in lever or by push button on inside lever. It is unlocked by key or by rotating inside lever.</li> <li>When locked by pushing the button on inside lever, closing the door will unlock the outside lever. Inside lever is always unlocked.</li> </ul>   |
| <b>T</b>   | ST (F86)<br>Storeroom              | <ul> <li>Outside lever is always locked. Turning key retracts latch.</li> <li>Inside lever is always unlocked.</li> </ul>  |
| DOUBLE KEYED*  |                                    |  |
|  | CO (F80)<br>Communicating<br>Lock  | Turning key in either lever locks or unlocks its own lever independent of the other lever.   |
|  | CS (F110)<br>Classroom<br>Security | <ul> <li>Outside lever is locked and unlocked by key in outside lever. Inside lever always unlocked.</li> <li>Key in inside lever locks or unlocks outside lever.</li> </ul>   |
|  | IN (F87) Institutional Lock        | <ul> <li>Both levers always locked.</li> <li>Key in either lever retracts latch, but does not unlock lever.</li> </ul>   |
|  | SD (F91)<br>Store Door             | Turning key in either side of door locks or unlocks both sides.  |
| NON-KEYED  |                                    |  |
|  | CE (F111)<br>Connecting/           | <ul><li>Inside lever is always unlocked.</li><li>Outside has a blank plate.</li></ul>  |
|  | DT<br>Single Dummy<br>Trim         | Dummy trim used on one side of door.   |
|  | PA (F75)<br>Passage                | Both sides always unlocked.  |
|  | PR (F76)<br>Privacy                | <ul> <li>Both sides unlocked unless button on inside lever pushed.</li> <li>Closing door or turning emergency release in outside lever, or turning inside lever, releases button and unlocks outside lever.</li> </ul>   |

<sup>\*</sup>ATTENTION: Locksets that secure both sides of door are a life safety hazard in times of emergency and they should only be used in accordance with existing building and Life Safety Codes\*.



### A Systems Approach To Security

 $OAK^{TM}$  Security will develop a comprehensive facility masterkey system bringing a solution to any current keying problems. We will also provide flexibility for any future keying needs.

You may have already made a significant investment into an existing small format interchangeable core system. We can seamlessly integrate our additions into your system and work with you on any necessary expansions to the system.

When a higher level of security is required  $OAK^{TM}$  offers a full range of industry leading patented keying options. Our patent protected keying systems ensure that only  $OAK^{TM}$  or your designated staff can make and issue patent protected keys.  $OAK^{TM}$  is proud to partner with \*Medeco® and \*Schlage® in providing these patented systems.



#### Government

NAICS: 332510; 423710; 334290

Cage Code: 43GB3

Duns #: 602666922



Contract Holder
GS-07F-0611X

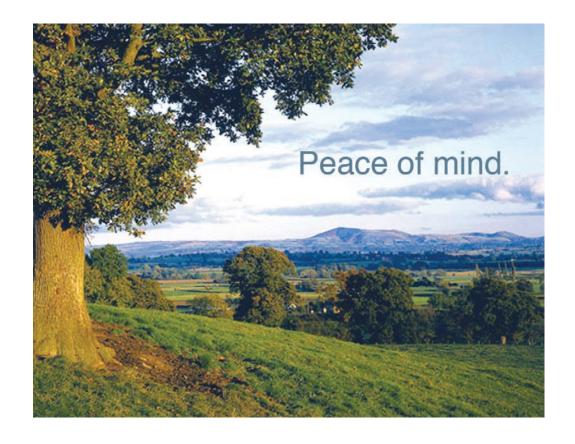


#### **Finishes**

| <b>605</b> – Bright brass(US3)  | <b>613</b> – Dark bronze(US10B)           |
|---------------------------------|---|
| <b>606</b> – Satin brass(US4)   | <b>625</b> – Bright chrome(US26)          |
| <b>611</b> – Bright bronze(US9) | <b>626</b> – Satin chrome(US26D)          |
| <b>612</b> – Satin bronze(US10) | <b>630</b> – Satin stainless steel(US32D) |

\*Manufacturers' registered trade names used above are for identification and reference only.







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