I-TEK Architectural Locks & Hardware

LI Series ANSI Grade 2 Heavy Duty Lever Locks

0 ť LEVER INSERT INSIDE LEVER D #8-32 MACHINE SCREWS INSIDE ROSE LINER. INSIDE ROSE CHASSIS ASSY #12 COMBO SCREWS OUTSIDE ROSE LINER STRIKE LATCH BOLT #8 COMBO SCREWS LEVER INSERT OUTSIDE LEVER STANDARD CYLINDER 13 OUTSIDE ROSE CLEVER I/C CORE

- Concise and compact design for quick and easy installation, no unique or special tool is required.
- Through-bolts mounting, inside rose liner with multi-angle screw holes suits either new
 or retrofitting existing installation without boring or drilling additional holes.
- Threaded outside rose adjustable for door thickness without removing keyed lever.
- Independent return springs in both side hubs provide extra resistance to lever sag.
- Snap-on roses no exposed mounting screws.
- Internal steel mechanisms are corrosion treated for normal atmospheric conditions.
- Reversible for either hand of door.

SPECIFICATIONS

| Applications | Heavy duty commercial, institutional, governmental buildings and other |
|-------------------------|---|
| | public accommondations or private entities. |
| Door Thickness | 1 3/8" to 2" thick wood or metal door. |
| Backset | 2 3/4" standard, 2 3/8", 3 3/4" and 5" optional. |
| Latchbolt | 1/2" throw, UL listed, faceplate self-adjusted. |
| Handing | Non-handed |
| Strike | ANSI strike standard, T-strike or Full lip strike optional. |
| Trim | Solid zinc diecast levers, wrought brass roses, concealed screws. |
| Door Preparation | ANSI A115.2, Through bolted installation. |
| Cylinder | 6-pin "C" keyway standard, two keys per lock, compatible with Schlage® cylinders. |
| Master Keying | Can be masterkeyed or grand masterkeyed. Construction key systems available. |
| I/C Core | 6 or 7-pin, Compatible with Best® and Falcon® cores. |
| Finishes | 605, 606, 612, 613, 625 and 626 |
| Certifications | UL listed for "A" label (3-hour) single swinging door (4' x 8'). |
| | ITS certified for ANSI/BHMA A156.2, Series 4000 Grade 2. |





| LOCATION | FUNCTION | | | | | |
|--------------------------------------|---|---|-----|--|--|--|
| CODE NUMBER | LI SERIES | OPERATIONS | | | | |
| ENTRY / OFFICE LOCK 01 | •=(0)= | Turn / Push button locking. Pushing and turning button locks outside lever requiring use of key until button is manually unlocked. Pushing button locks outside lever until unlocked with key or inside lever is turned. | | | | |
| STORE DOOR LOCK 02 | •= | Deadlocking latchbolt operated by lever from either side, except when both levers are locked by key in lever from either side. | F91 | | | |
| CLASSROOM LOCK 03 | •=(0)= | Deadlocking latchbolt operated by lever from either side except when outside lever is locked from outside by key. When outside lever is locked, latchbolt is operated by key in outside lever or by rotating inside lever. | F84 | | | |
| COMMUNICATING LOCK 04 | •= | Deadlocking latchbolt operated by lever from either side. Turning key in either lever locks or unlocks its own lever independently. | | | | |
| STOREROOM LOCK 05 | • = = = = = = = = = = = = = = = = = = = | Deadlocking latchbolt operated by key in outside lever or rotating inside lever. Outside lever is always fixed. | | | | |
| VESTIBULE LOCK 06 | •= | Deadlocking latchbolt operated by lever from either side except when outside lever is locked by key from inside, latchbolt may be retracted by key in outside lever or by rotating inside lever. | F88 | | | |
| INSTITUTIONAL LOCK 09 | •540)2• | Deadlocking latchbolt operated by key in lever from either side. Both levers always fixed. | F87 | | | |
| HOTEL / MOTEL LOCK H1 | •5(0)2 | Deadlocking latchbolt operated by lever from inside at all times. Outside lever always fixed. Latchbolt operated by key from outside except when push button inside is operated thus shutting out all keys except emergency key. Inside push button provides lockout feature by keeping indicator thrown. Turning inside lever or closing door releases indicator and shut out feature. | | | | |
| PATIO LOCK 10 | | Deadlocking latchbolt operated by lever from either side. Outside lever is locked by push button inside and unlocked by rotating inside lever or closing door. | | | | |
| PRIVACY LOCK 20 | | Latchbolt operated by lever from either side. Outside lever is locked by push button inside and unlocked by emergency release outside, rotating inside lever or closing door. | | | | |
| PASSAGE / CLOSET | | Latchbolt operated by lever from either side at all times. | | | | |
| SINGLE DUMMY TRIM 40 | P | Single dummy trim for one side of door. | | | | |
| EXIT LATCH 50 | | Deadlocking latchbolt by inside lever. Outside lever rigid. | | | | |
| CONNECTING ROOM / EXIT LOCK 60 | | Deadlocking latchbolt operated from inside only. Blank plate outside. | | | | |
| CONNECTING ROOM / EXIT LOCK 63 | (0)2. | Deadlocking latchbolt operated by lever from inside except when inside lever is locked by key. Blank plate outside. | | | | |



| LI | 10 | 01 | 626 | 4 | D27 | KD |
|-----------|--|------------------|--|---|--|----------------|
| Series | Trims | Function Code | Finishes | Backsets | Strike Types | Keying |
| LI Series | 10 - Type I STD 11 - Type I I/C 20 - Type II STD 21 - Type II I/C | See page 3 | 605 606 612 613 625 626 | 8 - 2 3/8", 4 - 2 3/4", 3 - 3 3/4", 5 - 5" | D27 - ANSI Strike B27 - T Strike C27 - Full lip Sq. Corner CR27 - Full lip 1/4" R. Corner | KD MK KA |



I-Tek Metal Manufacturing Co., Ltd.

18 Gungye 3rd Road, Annan, Tainan 709, Taiwan Te1:886-6-384-0722 Fax:886-6-384-0715 E-mail:iteklock@ms8.hinet.net