Overview

Hospitals, behavioral health facilities and detention centers are at high-risk for sentinel suicide events, even when regular monitoring checks are in place. Statistics from 2010-2017 show that over 70 percent of suicide attempts during hospital inpatient treatment utilized a ligature or strangulation point and almost 54 percent of those used a door or door hardware. To mitigate suicide risk more effectively facilities are making an effort to create spaces to keep patients safe from self harm.

Schlage offers a comprehensive portfolio of door hardware that reduces the risk of injury or death due to ligature strangulation in all areas, but the SL1 and SK1 are recommended for low-medium risk applications.

The SL1/SK1 ligature resistant trim is available for the Schlage L Series mortise lock.

Recommended applications

**Medium-risk areas**
- Living room
- Dining room
- Group room
- Kitchen
- Janitor’s closet
- Hallway restroom

Patient access is controlled; or use is supervised with no solitary and/or unsupervised care.

**Low-risk areas**
- Medication room
- Nurse station
- Office
- Laundry room
- Staff restroom
- Classroom

No patient use or area is constantly supervised.

Features and benefits

- Multiple safety facets:
  - Recessed trim
  - Sloped surfaces
  - Concealed fastening hardware
- Integrated clutch that allows the lever to rotate in event of excessive force
- Knob’s quad design allows grip with entire hand or just fingertips
- Lever and thumbturn are ADA compliant
- Available with new lock or as retrofit
- BAA compliant
- Ligature resistant thumbturn and cylinder ring included as appropriate with function
- Ligature resistant thumbturn positive stop prevents over extension and presentation of horizontal surface (hazard)
- Ligature resistant cylinder ring specially designed for each cylinder type

Note: Although designed to reduce the risk of injury or death due to ligature strangulation, these products are ligature resistant, but are not necessarily ligature proof.

Specifications

L Series SL1/SK1 mortise

Functions
See price book for available functions

Door thickness
1 3/4" only

Handing
Not handed

Finishes
630, 630AM

Backset
2 3/4" only

Strike
Deadbolt functions: ANSI curved lip strike
Non-deadbolt functions: ligature resistant strike
1 3/4" x 4 3/16" (32mm x 124mm) x 1 3/16" (30mm) lip to center with dust box

Cylinders and key systems
Standard: 6-pin, solid brass, keyed 6-pin with two nickel silver cut keys per lock
Additional cylinder and keying options available. See price book or L Series catalog.

Warranty
3 year limited mechanical
1 year limited wired electrified

ANSI/BHMA
ANSI/BHMA A156.13-2017 Series 1000, Grade 1 Operational and Security
With FSIC cylinders: Grade 2 Security
With SFIC cylinders: Grade 3 Security
ASTM F476-76 Grade 40

ICC
Complies with ICC A117.1 Accessible and Usable Buildings and Facilities

UL/cUL
UL 10C and CAN/ULC-S104 3-hour Fire Listed (except L9076 and L9077)

Ordering instructions

SL1/SK1 Series example

<table>
<thead>
<tr>
<th>Product</th>
<th>Trim</th>
<th>Finish</th>
<th>Handing</th>
</tr>
</thead>
<tbody>
<tr>
<td>L9080P or ND50PD</td>
<td>SL1</td>
<td>630</td>
<td>-</td>
</tr>
</tbody>
</table>

Lock specifications

<table>
<thead>
<tr>
<th>Product</th>
<th>Product series + function + cylinder</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trim</td>
<td>SL1 or SK1</td>
</tr>
<tr>
<td>Finish</td>
<td>630 Satin stainless steel</td>
</tr>
<tr>
<td></td>
<td>630AM Satin stainless steel antimicrobial</td>
</tr>
<tr>
<td>Handing</td>
<td>Not required</td>
</tr>
</tbody>
</table>

Other Allegion ligature resistant solutions

Schlage HSLR trim
- For high risk applications
- Mortise or cylindrical

Ives® hospital tip door hinges
- Ligature resistant sloped tip
- Available on architectural hinges and pin and barrel continuous hinges

Zero International ligature resistant gasketing
- Patented design allows normal function, but will break into pieces if removed for any reasons

Finishes

630/630AM®
Satin stainless steel

* AM - Antimicrobial

About Allegion

Allegion (NYSE: ALLE) is a global pioneer in safety and security, with leading brands like CISA®, Interflex®, LCN®, Schlage®, SimonsVoss® and Von Duprin®. Focusing on security around the door and adjacent areas, Allegion produces a range of solutions for homes, businesses, schools and other institutions. Allegion is a $2 billion company, with products sold in almost 130 countries. For more, visit www.allegion.com.