

# Hospital Anti-ligature Opening

Hospital areas that house behavior health patients are at high risk for suicide attempts, even when regular patient monitoring checks are in place. Openings in these areas have special requirements and must minimize the risk of self-harm, stand up to potentially abusive and high-use environments, and maintain a balance of patient security and safety.

## Challenge:

Ligature points within areas where there are patients who may cause self-harm

## Solution:

Ingersoll Rand offer anti-ligature devices and concealed hardware specifically designed to reduce the risk of injury or death due to ligature strangulation.

- The Schlage L-Series mortise lock is available with anti-ligature levers, knobs, thumbturns and cylinder rings. Multiple safety facets include recessed trim, sloped surfaces and concealed fastening hardware. The lever option has an integrated clutch that allows the lever to rotate in event of excessive force
- Concealed door closers are available from LCN and do not have ligature points that are seen on traditional closers
- Ives hinges are available with a ligature resistant sloped tip to improve patient safety. This hospital tip is available as an option on select Ives architectural and continuous hinges
- The use of tamperproof screws on door hardware reduces the possibility of hardware being removed from the door and used in dangerous manner

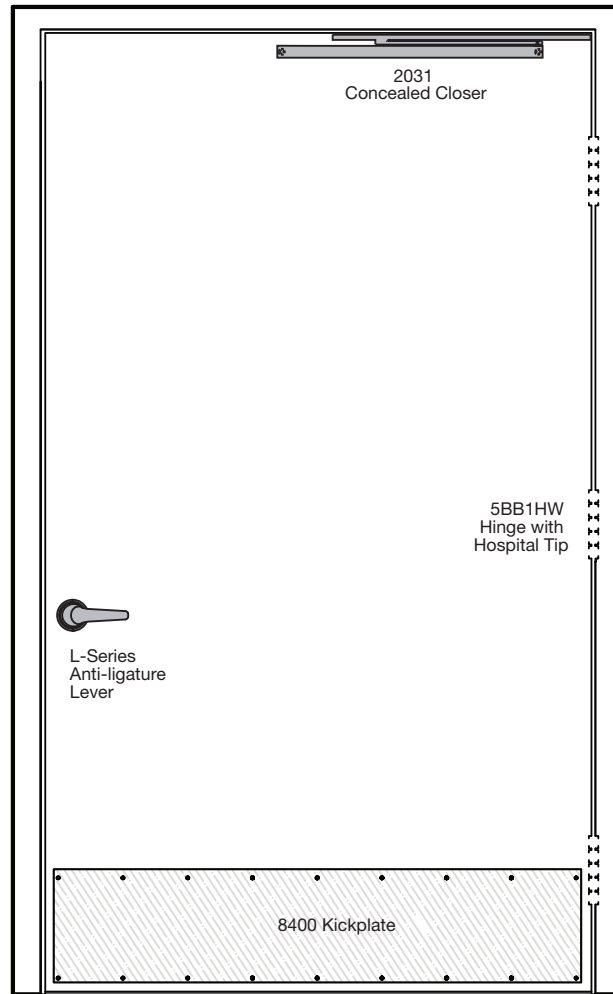
The spread of bacteria and germs that can contribute to hospital acquired infections

Patient rooms experience a high level of traffic. Using door hardware with an antimicrobial coating inhibits the growth of bacteria on hardware surfaces and is featured on a wide range of Ingersoll Rand products.

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



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PUSH SIDE

Product Part Number	Description
L9440P SL1 XL12-482	Schlage L-Series Mortise Privacy Lock with Anti-ligature Lever and Antimicrobial Finish
2031	LCN Concealed Closer with Tamperproof Screws
5BB1HW HT	Ives 5 Knuckle Heavyweight Hinge with Hospital Tip and Tamperproof Screws
8400 10"x46"	Ives Kick Plate with Tamperproof Screws
F14	Steelcraft Hollow Metal Frame
WS407	Ives Wall Stop
SR64	Ives Door Silencer

Note: These security solutions are designed only as a guide and do not take into consideration local codes and regulations that may be in place. Please contact your local Ingersoll Rand Security Technologies representative to design a specification to meet your unique needs.

