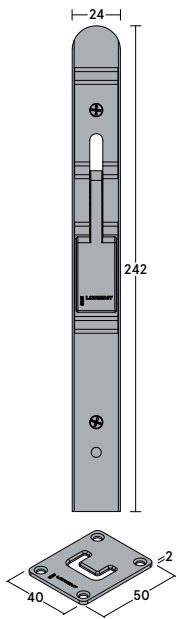
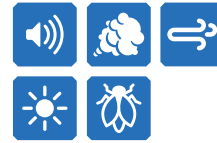


# LAS9010 / LAS8001 si

## MEDIUM DUTY

An innovative, slimline flush bolt that seamlessly integrates with our most popular drop seal – LAS8001 si. The flush bolt is a security device to be used on pairs of doors to secure the inactive leaf. It is activated by a discreet Lorient branded lever, that drops the bolt into a sleek keep in the floor. Specifically designed for use with our rebated high performance drop seal; together they provide the ultimate system combining security, with acoustic, smoke and energy containment at the bottom of the door. The drop seal end plate is not required and no extra adapter kits are needed.



LAS9010



Unlocked



Locked

Patent applied for No. 1718821

### SYSTEM SPECIFICATIONS

#### Key Benefits

- ▶ Protects against sound, smoke, draught, light + insects (LAS8001 si).
- ▶ LAS9010 is a security device. Its unique wrap-around shape of bolt enhances security.
- ▶ Flush bolt integrates seamlessly with the drop seal; no extra kits required.
- ▶ Smooth locking action with branded levers.
- ▶ Does not penetrate the drop seal gasket.

#### Approvals

- ▶ Maintains acoustic performance of drop seal 35dB (BS EN ISO 10140-1: 2010+A2: 2014, Annex J).
- ▶ Durability: 50,000 cycles.

#### Material

- ▶ Flush bolt – brushed stainless steel.
- ▶ Seal material – grey silicone rubber.

#### Location

- ▶ Single action double leaf doors.
- ▶ For use on both right + left handed doors.
- ▶ Suitable for bottom + top of the door.

#### Fixing method

- ▶ LAS9010 is semi-mortised onto the top + bottom of the door. Positioned into the keep. Fixing screws supplied.

#### Use with

- ▶ All standard lengths of LAS8001 si, with the ability to cut to size.
- ▶ Subject to door leaf construction/ specifications.
- ▶ **Note:** Doors must have a sufficient size rebate to accommodate the 24mm wide flush bolt.

#### Gap sizes

- ▶ 1mm/13mm.

#### Drop seal standard lengths

- ▶ 435mm (may be cut back to 335mm)
- ▶ 535mm (may be cut back to 435mm)
- ▶ 635mm (may be cut back to 535mm)
- ▶ 735mm (may be cut back to 635mm)
- ▶ 820mm (may be cut back to 735mm)
- ▶ 920mm (may be cut back to 820mm)
- ▶ 1070mm (may be cut back to 920mm)
- ▶ 1220mm (may be cut back to 1070mm)
- ▶ 1400mm\* (may be cut back to 1220mm)
- ▶ 1600mm\* (may be cut back to 1400mm)

\*Non-standard sizes do not hold test evidence for the approval for use. Speak to our Technical Team for advice.

**Note:** Not approved for use on fire doors.