

DROP SEALS

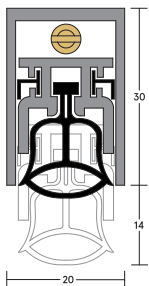
# LAS8040

MORTISED **40dB**

A mortised automatic drop seal. The unique double activated mechanism has an adjustable brass striker button at the hinge side and a nylon striker at the latch side. The mechanism also contains additional internal seals and a double compression facility to provide exceptional acoustic performance. Can be used for both 44mm and 54mm doors.



DROP SEALS



↑ LAS8040



↑ LAS8040 (shown with LAS4001)

## SYSTEM SPECIFICATIONS

### Test evidence

- ▶ Acoustic: BS EN ISO 10140-2:2010 (up to Rw 40dB).

### Characteristics

- ▶ Meets threshold sealing requirement of BS 8214:2016 section 12.3.
- ▶ Contributes towards sound, smoke, draught, and light containment.
- ▶ Suitable for wheeled traffic.

### Location

- ▶ Single swing, single leaf doors. For use on both right and left handed doors.

### Use with

- ▶ Any perimeter seal.
- ▶ Any threshold plate.

### Min/max gap size

- ▶ 3mm/14mm.

### Seal material

- ▶ Flexible thermoplastic elastomer gasket and internal fins.

### Fixing

- ▶ Appropriate fixing screws are supplied, fixing holes are pre-drilled.
- ▶ Striker plates, which are located in the door jambs are supplied. This seal must be mortised.

### Adjustment

- ▶ Self-levelling on uneven surfaces – can be adjusted independently of fixing screws. Adjust using the buttons at either end of the seal.

### Finish

- ▶ Silver anodised aluminium with black flexible gasket.

Seal	Length	Cut back	Cut location
LAS8040	535mm	80mm	Brass button end
LAS8040	635mm	100mm	50mm from each end
LAS8040	735mm	100mm	50mm from each end
LAS8040	835mm	100mm	50mm from each end
LAS8040	935mm	100mm	50mm from each end
LAS8040	1035mm	100mm	50mm from each end
LAS8040	1135mm	100mm	50mm from each end