

DROP SEALS

LAS8040

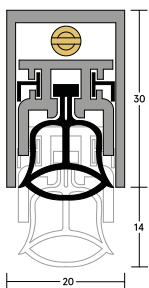
MEDIUM DUTY **40dB**

A medium duty, 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.

A single activated variant for use on double doors (LAS8040 SA) is no longer available - please speak to the team for alternative solutions.



DROP SEALS



↑ LAS8040



↑ LAS8040 (shown with LAS4001)

SYSTEM SPECIFICATIONS

Test evidence

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

Performance

- ▶ Meets smoke requirement: BS 9999:2017.
- ▶ Protects against sound, smoke, draught, light and insects.
- ▶ 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.

Standard lengths

- ▶ 535mm, 635mm, 735mm, 835mm, 935mm, 1035mm and 1135mm.

Maximum cut back lengths:

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