

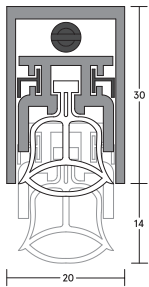
DROP SEALS

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. It is also available with a single action mechanism for double doorsets (LAS8040 SA).

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

- ▶ **LAS8040:** Single swing, single leaf doors. For use on both right and left handed doors.
- ▶ **LAS8040 SA:** Single swing, double 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

- ▶ **LAS8040:** Self-levelling on uneven surfaces - can be adjusted independently of fixing screws. Adjust using the buttons at either end of the seal.
- ▶ **LAS8040 SA:** Self-levelling on uneven surfaces - can be adjusted independently of fixing screws. Adjust using the brass button at the hinge side 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
LAS8040SA	335mm*	0mm	Cannot be cut back
LAS8040SA	435mm*	100mm	Non-button end
LAS8040SA	535mm	100mm	Non-button end
LAS8040SA	635mm	100mm	Non-button end
LAS8040SA	735mm	100mm	Non-button end
LAS8040SA	835mm	100mm	Non-button end
LAS8040SA	935mm	100mm	Non-button end
LAS8040SA	1035m	100mm	Non-button end
LAS8040SA	1135mm	100mm	Non-button end

*335mm & 435mm are only available with a single action mechanism.