

LAS8008 si Drop Seal

Medium Duty



Description

A face fixed drop seal with a smooth aesthetic curved cover that incorporates a high efficiency mechanism which lifts the seal clear of the floor as soon as the door is opened by a few millimetres; resulting in lower door operating forces. Its curved cover plate provides enhanced aesthetics: surface mounted only.

Key benefits

Effective acoustic sealing solution that can easily be retrofitted to existing door assemblies.
Durable flexible elastomeric fin elements are incorporated with the housing to provide acoustic and smoke properties. It requires no power connection.
Curved cover conceals fixing points.
Surface mounted application suitable for upgrading existing doors.
Proven long term reliability.

Approvals

Fire: Approved for use on proprietary AS1905.1 fire doors for up to 4 hour fire rating.

Smoke: Medium temperature smoke approvals for use on AS6905 compliant smoke door assemblies. Conforms with BCA Specification C3.4 smoke sealing requirements.

Sound: Acoustically tested in accordance with ISO10140-2 and AS/NZS717.1 with ratings up to 40Rw on appropriate rated assemblies.

Durability: Long term mechanical test, completing 1,000,000 cycles without failure.

Standard lengths

820mm (may be trimmed back to 580mm)
920mm (may be trimmed back to 820mm)
1070mm (may be trimmed back to 920mm).

Fixing method

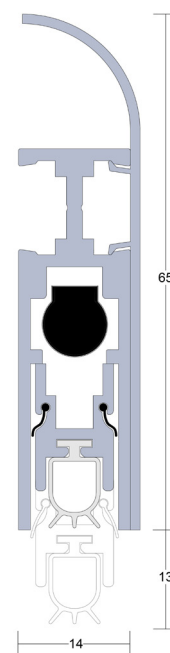
Fixing screws are supplied, holes should be drilled at time of fixing. LAS8008 si is surface mounted only.

Gap sizes

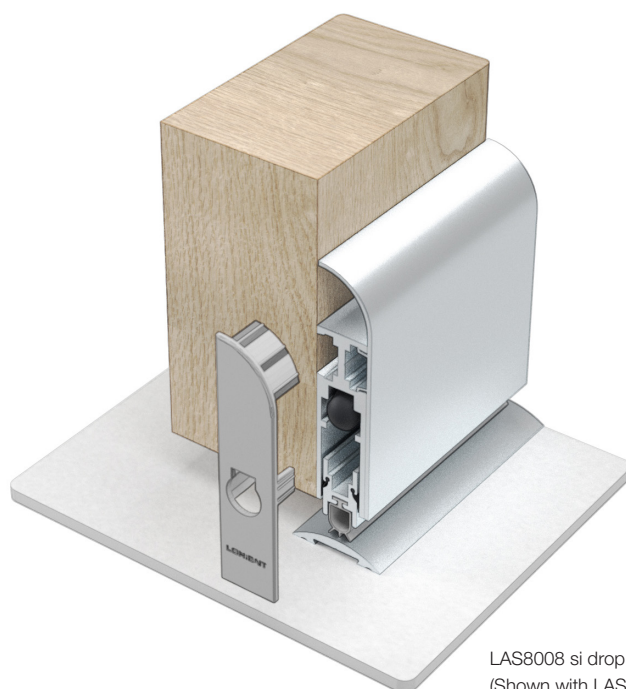
Accommodates and seals gaps up to 13mm. Greater gaps can be sealed if product is used with a threshold plate.

Finishes

Silver anodised aluminium with grey plastic end caps.
Grey silicone rubber. Special colours can be supplied using a powder coated finish for additional aesthetics.



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(Shown with LAS4002
threshold plate)