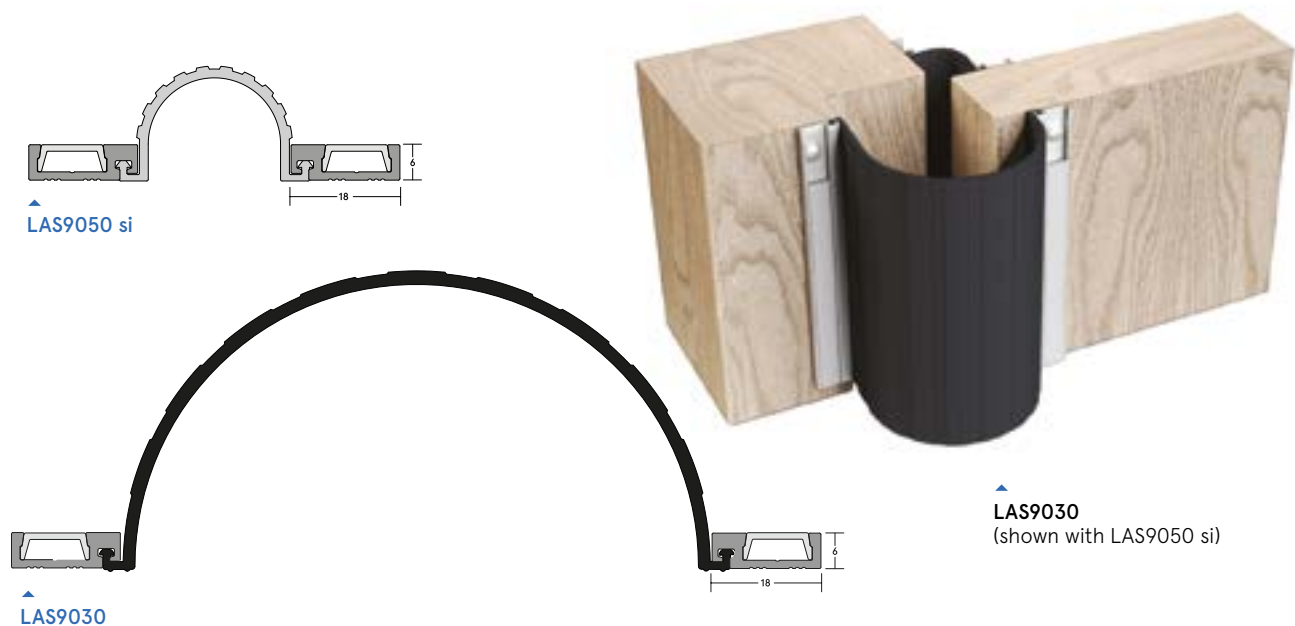


LAS9030 & LAS9050 si

FACE-FIXED

The LAS9030 and LAS9050 finger guard seals form a complete safety system designed to prevent fingers from being trapped on both sides of hinged doors. Working together, the LAS9030 protects the hinge cavity side while the LAS9050 shields the hinge knuckle side, creating a continuous barrier that significantly reduces the risk of injury. This makes the system ideal for environments where young children or vulnerable individuals are present, such as schools, nurseries, healthcare facilities and public buildings. The combined system is fire tested to BS EN 1634-1:2014+A1:2018 (FD30 & FD60).



SYSTEM SPECIFICATIONS

Test evidence: LAS9030

- ▶ Fire: BS EN 1634-1:2014+A1:2018 (FD30 & FD60).
- ▶ Tested to BS 8613:2017 (Finger protection devices for pedestrian doors - Type A, Class 2) (LAS9030).
- ▶ Tested to BS 8613:2017 (Finger protection devices for pedestrian doors - Type A, Class 2). (LAS9050 si).
- ▶ Durability: 200,000 cycles (LAS9030).

Location

- ▶ LAS9030 to be used on jambs of hinged doors. It can be used on doors with an opening of 170° when used with LAS9050 si. 180° can be obtained when LAS9030 is used on its own.

Seal material

- ▶ Aluminium carrier with black EPDM rubber (LAS9030).
- ▶ Aluminium carrier with silicone gasket (LAS9050 si).

Standard lengths

- ▶ 2.1m. Other lengths to special order.

Fixing

- ▶ Self-tapping wood screws are supplied (self-drilling and self-tapping screws for metal construction available on request)
- ▶ Fixing holes are pre-drilled and slotted to allow the seals to be adjusted and positioned accurately. PVC cover strips to conceal fixings are supplied.

Finishes

- ▶ Silver anodised aluminium with grey cover strip and black gasket as standard (LAS9030).
- ▶ Silver anodised aluminium with grey cover strip and black gasket as standard (LAS9050 si)
- ▶ Grey or brown gaskets are available to special order for the LAS9050 si (non-standard - charges and lead times apply).