



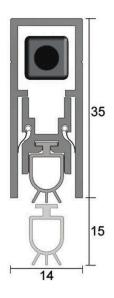
# Kilargo IS8010si Automatic Door Bottom Seal - Clear Anodised Aluminium

LO-IS8010SI

### PRODUCT OPTIONS

Door Seal Length: 380mm

600mm 820mm 920mm 1070mm 1220mm



## **DESCRIPTION**

A medium duty, concealed automatic door bottom seal which is mortised into the bottom edge of single action doors. It operates automatically by a spring loaded mechanism which lifts the seal clear of the floor as soon as the door is opened. Mounted into a 35mm deep x 15mm wide machined groove, the seal is screwfixed back into the door stiles via stainless steel end plates, holding the seal in place. The seal operates automatically by pressure against the door jamb on its adjustable strike button. The seal contains a high efficiency mechanism to assist with the closing force requirements detailed in AS1428/1 (Design for Access and Mobility).

## **Gap Size**

Min. 3mm / Max. 15mm

#### Standard Lengths with Maximum Cut-back sizes

380mm seal cuts to 275mm 600mm seal cuts to 380mm 820mm seal cuts to 600mm 920mm seal cuts to 820mm 1070mm seal cuts to 920mm 1220mm seal cuts to 1070mm

(\*Seals can be cut on site for exact dimension).

## **Standard Colours**

Silver anodised aluminium with stainless steel end plates, grey silicone gasket. (Black silicone gasket also available upon request.)

#### **Approvals**

Fire tested to AS1530 Part 4

Medium temperature smoke leakage tests to AS1530 Part 7 available on proprietary door assemblies Conforms to BCA Specification C3.4 for smoke doors

Acoustic ratings to AS1191 and ISO140.3

Durability tests demonstrating over 1,000,000 open and close cycles

## **SPECIFICATION**



Kilargo IS8010si Automatic Door Bottom Seal - Clear Anodised Aluminium

Scan to view online and for additional product information , or call us on 1800 555 600.

Print Date: 28/4/24

MPN IS8010SI Kilargo **Brand Product Height** 35mm **Product Thickness** 14mm

**Product Finish or Colour** Clear Anodised (CA)

**Product Material** Aluminium **Includes Fixing Screws** Yes **Fire Tested** Yes **Suitable for Smoke Doors** Yes Acoustic Rated to AS1191 and ISO140.3 Yes

**Suitable for Door Type Timber Doors** 

**Contains Intumescent Material** No

Seal Can Be Installed Concealed Gasket / Seal Colour Grey

**Gasket Material** Silicon Impregnated

**Min Door Thickness** 30mm Min Door Gap 3mm **Max Door Gap** 15mm **Product Warranty** 2 Years

## **ADDITIONAL IMAGES**

