



# Kilargo IS8091si Automatic Door Bottom Seal - Clear Anodised Aluminium

LO-IS8091SI

#### **PRODUCT OPTIONS**

Door Seal Length: 450mm

610mm 820mm 920mm 1070mm 1220mm

1500mm

15

### **DESCRIPTION**

A heavy duty, automatic door bottom seal which is face-fixed to the bottom edge of single action doors. The seal has a spring loaded mechanism which lifts the seal clear of the floor as soon as the door is opened. Pressure against the door jamb on the adjustable brass strike button operates the seal automatically. The seal is fixed to the face of the door bottom using the fixing screws provided. A set of rigid push-fit nylon end plates ensure longevity of the seal mechanism. An aesthetic, architectural aluminium cover plate, provides an 'easy to clean' surface for clean-room environments. 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

450mm seal cuts to 275mm

610mm seal cuts to 450mm

820mm seal cuts to 610mm

920mm seal cuts to 820mm

1070mm seal cuts to 920mm

1220mm seal cuts to 1070mm

1500mm seal cuts to 1220mm

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

#### **Standard Colours**

Silver anodised aluminium with grey end plates and grey silicone gasket

#### **Approvals**

Fire tested to AS1530 Part 4
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**



Print Date: 28/4/24

MPN IS8091SI
Brand Kilargo
Product Height 63.5mm
Product Thickness 22mm

Product Finish or Colour Clear Anodised (CA)

Product MaterialAluminiumIncludes Fixing ScrewsYesFire TestedYesSuitable for Smoke DoorsYesAcoustic Rated to AS1191 and ISO140.3Yes

**Suitable for Door Type** Timber Doors

Contains Intumescent Material No

Seal Can Be InstalledSurface FixGasket / Seal ColourGrey

Gasket Material Silicon Impregnated

Min Door Gap3mmMax Door Gap15mmProduct Warranty2 Years

# **ADDITIONAL IMAGES**





