

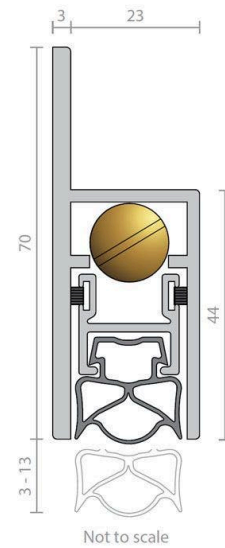


# Raven RP38Si Automatic Door Bottom Seal - Clear Anodised Aluminium

RP38SI

## PRODUCT OPTIONS

Door Seal Length: 450mm  
610mm  
920mm  
1070mm  
1220mm  
1500mm



## DESCRIPTION

A heavy duty, automatic door bottom seal that is spring loaded to lift clear of the floor when the door is opened. It is self levelling and reversible for left and right handed operation. Acoustically designed, it features a silicon gasket for medium temperature smoke and fire door applications. Doubles as a kick plate when semi-morticed. Operated automatically by pressure against the door jamb or stop on its adjustable brass strike.

Location: Face mounted or semi-morticed into bottom of single and double butt hinged doors. For semi-mortice minimum door thickness of 50mm for rebated meeting stiles and 40mm for plain meeting stiles is required. Can be face mounted to the bottom of metal doors.

Min/Max Gap: 3mm to 13mm.

Finish: Satin clear (silver), (bronze anodised aluminium (15micron) or paint at extra cost SPECIAL ORDER).

Fixing: Screw fix. Colour matched escutcheon plates and zinc plated, cross recess head S.T. screws supplied.

Seal: RP38Si. Grey Silicon Rubber (SE).

Sizes: 1500mm, 1220mm, 1070mm, 920mm, 610mm, 450mm to 300mm(min). Seals cut back to exact size.

## Approvals

UL Cert. GVYI.R37913

Acoustic AUS/NZ: NCC Spec. F5.5.

UK/EU: Approved Document E. Rated to BS EN ISO 717.1.

Fire AUS/NZ: NCC Spec. C3.4. AS1530.4 & AS/NZS 1905.1. NZ BC Compliance Doc. C/AS1 6.19.2 & App. C6.1.1.

UK/EU: Approved Document B. BS 476 Pt. 20 & 22 (similar to BS EN 1634-1).

FRL & FRR-/240/60 and FD240. Fire Approved

Gasket flammability index 1 when tested to AS1530.2.

Smoke NCC Spec. C3.4. AS1530.7 & BS EN 1634-3. Meets smoke leakage rates specified in AS6905 & EN 13501-2 "Sa", "Sm".

Energy NCC Pt. 3.12.3.3 & J3.4.

Design for Access and Mobility High efficiency mechanism to assist with the closing force requirements detailed in AS1428.1.

Durability Tested to over 1,000,000 operating cycles without failure.

Patented, Registered Design.

## SPECIFICATION

MPN	A38SI
Brand	Raven
Product Height	34mm

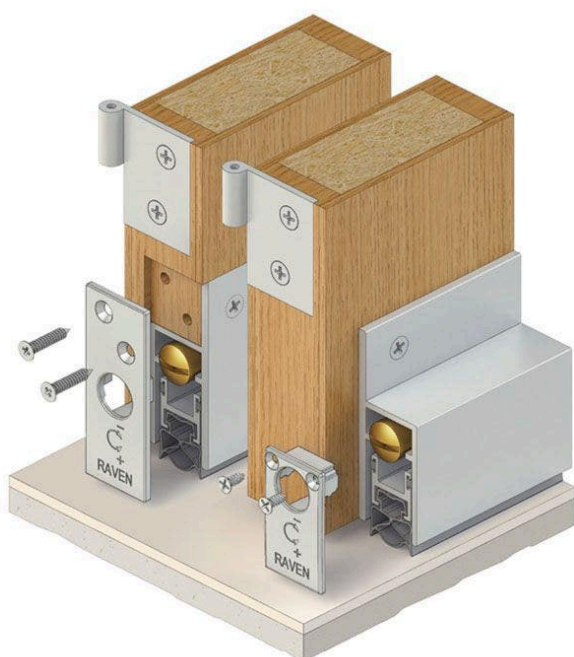


**Raven RP38Si Automatic Door Bottom Seal - Clear Anodised Aluminium**  
Scan to view online and for additional product information , or call us on **1800 555 600**.

Print Date: 2/5/24

<b>Product Warranty</b>	2 Years
<b>Product Thickness</b>	14mm
<b>Product Finish or Colour</b>	Clear Anodised (CA)
<b>Product Material</b>	Aluminium
<b>Includes Fixing Screws</b>	Yes
<b>Fire Tested</b>	Yes
<b>Suitable for Smoke Doors</b>	Yes
<b>Acoustic Rated to AS1191 and ISO140.3</b>	Yes
<b>Suitable for Door Type</b>	Timber Doors, Aluminium Doors
<b>Bush Fire Attack Level</b>	Fire Zone
<b>Contains Intumescent Material</b>	No
<b>Seal Can Be Installed</b>	Concealed
<b>Gasket / Seal Colour</b>	Black
<b>Gasket Material</b>	Silicon Impregnated
<b>Min Door Gap</b>	3mm
<b>Max Door Gap</b>	13mm

## ADDITIONAL IMAGES



**Raven RP38Si 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: 2/5/24