

## RP38Si



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 (15µm) or paint at extra cost (page 7).

**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. G.VYI.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.** 🔥  
 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".

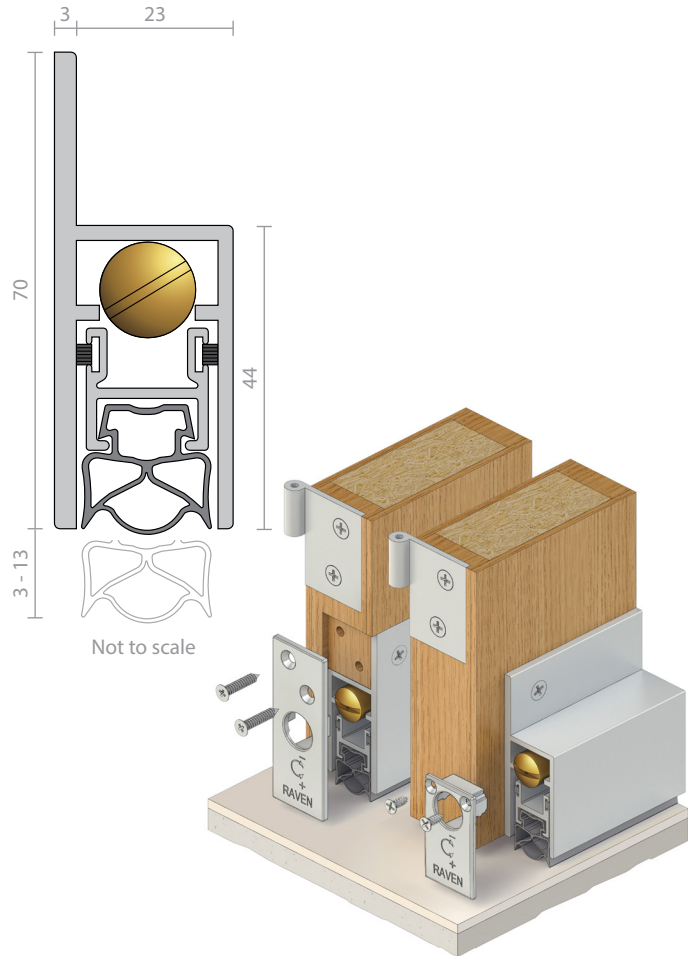
**Energy** NCC Pt. 3.12.3.3 & J3.4.

### 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.**



## RP60



An adjustable, automatic door bottom seal which is spring loaded to lift clear of the floor when the door is opened. Operated automatically by pressure against the door stop on its adjusting screw and incorporates concealed fixings. The RP60 is self levelling and can be used in conjunction with Raven threshold plates such as the RP13 and RP82.

**Location:** Face mounted on the bottom of single and double butt hinged doors.

**Min/Max Gap:** 3mm to 15mm.

**Finish:** Satin clear (silver), bronze or bright gold anodised aluminium (15µm).

**Fixing:** Concealed screw fix. Zinc plated, cross recess head S.T. screws and cover strip supplied. Fixing holes are pre-slotted.

**Seal:** RP460. Black TPE.

**Sizes:** 915mm maximum (between door stops). Unit cuts back to 450mm (min).

### Approvals

**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-/240/30 and FD240.** 🔥

**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 500,000 operating cycles without failure.

**Patented.**

