

## Raven RP8si Automatic Door Bottom Seal

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SKU	Length
RP8SI-380CA	380mm (Cuts back to 295mm)
RP8SI-600CA	600mm (Cuts back to 380mm)
RP8SI-820CA	820mm (Cuts back to 600mm)
RP8SI-920CA	920mm (Cuts back to 820mm)
RP8SI-1070CA	1070mm (Cuts back to 920mm)
RP8SI-1220CA	1220mm (Cuts back to 1070mm)

### DESCRIPTION

A concealed, automatic door bottom seal that is spring loaded to lift clear of the floor when the door is opened. It is acoustically designed, featuring silicon gaskets for medium temperature smoke and fire door applications. Operated automatically by pressure against the door jamb on its adjustable strike. RP8Si can also be fitted into the bottom rail of a metal door by the fabricator. Has a level adjustment to achieve an optimum seal.

Location: Fully morticed into a 15mm x 34mm groove into the bottom of single and double butt hinged timber and metal doors.

Min/Max Gap: 3mm to 13mm.

Finish: Satin clear (silver), bronze or black anodised aluminium (15µm).

Fixing: Concealed screw fix with colour matched stainless steel escutcheon plates and screws supplied.

Seal: RP308Si. Grey silicon rubber (SE).

Sizes: 1220mm, 1070mm, 920mm, 820mm, 600mm, 380mm to 295mm(min). Seals cut back to exact size.

### Approvals

UL Cert. GYI.R37913

ANSI/BHMA A156.22

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".

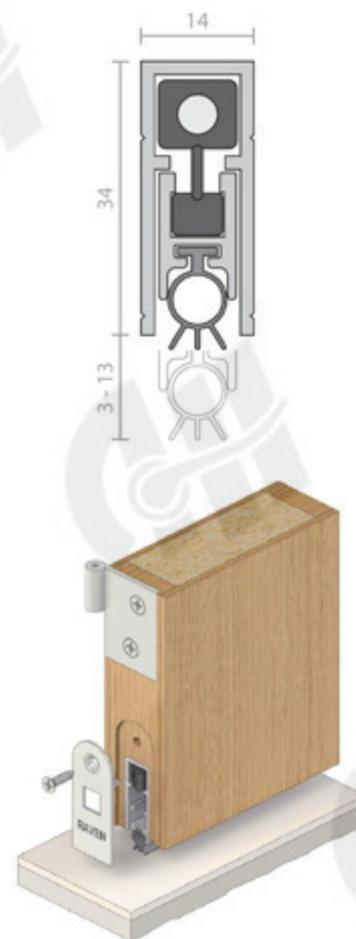
Energy NCC Pt. 3.12.3.3 & J3.4.

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.

### SPECIFICATION



## Contact

**Customer Service:** 1800 555 600

**Locksmith Services:** 1800 555 700

**Email:** [online@accesshardware.com.au](mailto:online@accesshardware.com.au)

**Website:** [www.accesshardware.com.au](http://www.accesshardware.com.au)

## Disclaimer

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Fire tested, check with manufacturer for further details.	Yes
Accoustic Rating to AS1191 and ISO140.3	Yes
Material	Aluminium
Includes Fixing Screws	Yes
Warranty	2 Years
Min Door Gap	3mm
Suitable for Smoke Doors	Medium temperature smoke leakage tests to AS1530 Part 7 available on proprietary door assemblies. Conforms with NCC Specification C3.4 smoke sealing requirements.
Rebated	Fully morticed into the bottom edge of single action doors.
Finish	Various
Max Door Gap	13mm

## CATEGORIES

Door Seals / Door Bottom Seals / Automatic Door Bottom Seals

## Contact

**Customer Service:** 1800 555 600  
**Locksmith Services:** 1800 555 700  
**Email:** [online@accesshardware.com.au](mailto:online@accesshardware.com.au)  
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## Disclaimer

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