



New Raven RPI27Si & RPI28Si automatic door bottom seals

The **NEW RPI27Si** and **RPI28Si** slim line heavy duty seals are ideal for acoustic, energy, smoke and fire rated applications.

When installed, the seals automatically lift clear of the floor or sill surface as the door is opened and automatically seal tight when the door closes.

These new automatic door bottom seals feature Raven's patented, **"pivot drive"** mechanism. Other brands require the metal of the moving inner to be cut shorter by a few millimetres to compensate for sideways movement in relation to the fixed outer housing. This undesirable sideways motion or "end float," does not allow for a consistent and complete seal across the full width of the doorway. To correct this problem, the moving metal inner needs to be cut shorter which creates a larger unsealed gap margin at each side of the door bottom.

Raven's superior, pivot drive mechanism automatically compensates for end float and the need for excessive metal trimming. Raven's pivot drive mechanism delivers a more even and firmer seal across the full width of the doorway ensuring the smallest operational gaps possible. Additionally, Raven's new patented escutcheon plates incorporate a built in dampening feature which further improves operational acoustic performance.

Key Features:

- » Quicker to install
- » Available in face mount and fully morticed designs
- » Superior sealing with the smallest operational gaps possible
- » Late seal activation offers easier door latching
- » Faster lift action delivers superior operation over carpeted and uneven floor surfaces
- » Longer seal life



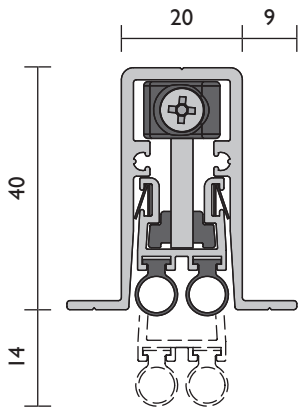
Free call **1800 888 123**
or visit www.raven.com.au

www.alspec.com.au
1300 ALSPEC (1 300 257 732)

Introducing the latest in automatic door bottom seals!



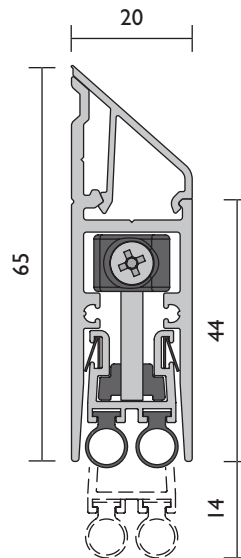
NEW RP127Si



Features

- » Fully mortice (concealed) installation
- » More compact than the popular RP70 and RP70Si
- » Suits timber, butt hinged solid core doors (40mm min) and most 45mm (min) hollow rail aluminium doors (user determined)
- » Seals gaps 1mm - 14mm
- » Tested to over 1,000,000 operating cycles
- » Tested and approved for fire and smoke door applications
- » Finish: satin clear anodised aluminium (silver) 15 microns
- » Available seal sizes: 1500mm, 1220mm, 1070mm, 920mm, 820mm, 600mm to 305mm. Seal cuts back to nearest unit size

NEW RP128Si



Features

- » Aesthetic face mount design with concealed fixing
- » Has pre drilled mounting holes for fast installation
- » Suits timber, butt hinged solid core doors (35mm min) and metal doors (face mount)
- » Seals gaps 1mm - 14mm
- » Tested to over 1,000,000 operating cycles
- » Tested and approved for fire and smoke door applications
- » Finish: clear anodised aluminium (silver) 15 microns
- » Available seal sizes: 1500mm, 1220mm, 1070mm, 920mm, 820mm, 600mm to 305mm. Seal cuts back to nearest unit size

1377899	RP127Si automatic door bottom seal x 600mm
1377902	RP127Si automatic door bottom seal x 820mm
1377903	RP127Si automatic door bottom seal x 920mm
1377895	RP127Si automatic door bottom seal x 1070mm
1377904	RP127Si automatic door bottom seal x 1220mm
1377907	RP127Si automatic door bottom seal x 1500mm

1377909	RP128Si automatic door bottom seal x 600mm
1377915	RP128Si automatic door bottom seal x 820mm
1377918	RP128Si automatic door bottom seal x 920mm
1377919	RP128Si automatic door bottom seal x 1070mm
1377920	RP128Si automatic door bottom seal x 1220mm
1377922	RP128Si automatic door bottom seal x 1500mm



For the latest sealing systems for

- » Weather - Energy
- » Noise - Acoustic
- » Fire and Smoke
- » Light - Vermin

visit www.raven.com.au

