

DESCRIPTION

The RP31 is a heavy duty sweep/ compression seal. The RP31 has greater compression than the RP30 and the design does not allow adjustment so it should not be installed in situations where adjustability is required. Forms a weather seal when used with Raven RP82 or RP115 threshold plates.

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ISO9001 QMS company
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Designed and produced by
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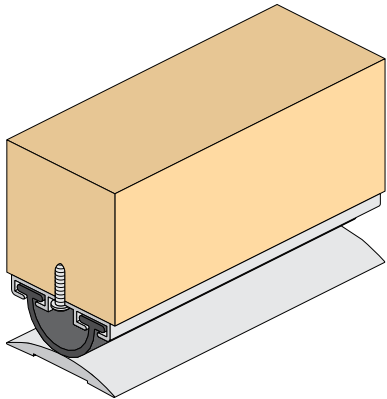
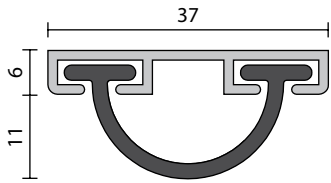
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RP31



FITTING INSTRUCTIONS

Door Bottom Seal



DETAILS

LOCATION

Bottom of doors, meeting stiles or user determined bumper strip.

MIN/MAX GAP

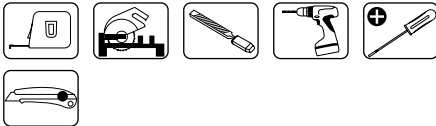
12mm to 17mm (user determined).

STANDARD FINISH

Anodised Satin Clear, Bronze or PE paint.

FIXING METHOD

Zinc plated, cross recess head S.T. screws of the appropriate size are supplied.



TOOLS

INSTALLATION

NOTES

» It is important to have a raised sealing surface for the RP31 gasket to seal onto. This is to allow the gasket to clear flooring when door is opened. RP82 is recommended to provide this function. **CAUTION:** The design of the seal does not allow for adjustment.

STEP 1 Remove door from hinges.

STEP 2 To prevent damage, remove rubber gasket from aluminium carrier before cutting. (FIG.2)

STEP 3 Machine cut aluminium carrier to full width between door jambs less 2mm for clearance on latch side. Use a file to remove sharp edges. (FIG.1)

STEP 4 Using the centre line of the door bottom, position aluminium carrier. Drive screws in firmly but do not over tighten. (FIG.3)

STEP 5 Cut gasket to size with a sharp wet blade and reposition into aluminium carrier. Neatly biff or centre punch each end of aluminium to lock in gasket preventing creep. Rehang door.

STEP 6 Open and close the door to check for correct seal engagement with RP82.

FIG.1

BUTT HINGE DOOR

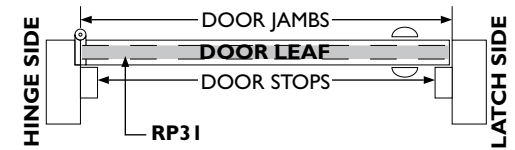


FIG.2

RP31 / RP82

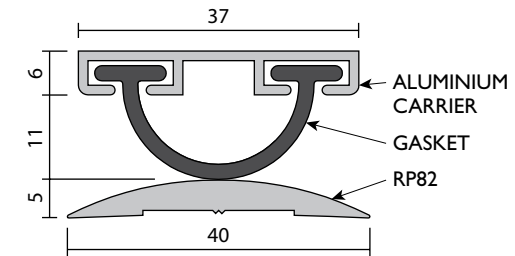


FIG.3

