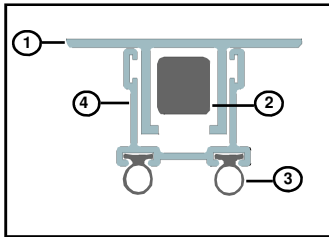


IS8110

Fitting Instruction

Automatic Door Bottom Seal



Length	
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For Hollow Metal Doors having 3/4" (19mm) deep channel along the bottom edge.

DESCRIPTION OF CONTENTS

- Aluminium carrier (1)
- Aluminium gasket bar (2)
- Flexible gasket (3)
- Actuator button (4)
- Fitting instructions

TOOLS REQUIRED FOR INSTALLATION

- Tape measure
- Saw (power or hand)
- Screw driver
- 3/32" drill bit
- 1/2" drill bit
- Drill (power or hand)
- Knife
- Pencil or marker

INSTALLATION DETAIL

STEP 1

Remove the seal from the packaging .

STEP 2

Remove the door from its hinges, lay on side and firmly restrain.

STEP 3

Measure the door bottom rebate. Cut seal to length removing and additional 3/32" to ensure a good fit. Note —cut excess aluminium from the end of the seal **without** the operating button.

STEP 4

Measure seal location and mark actuator button on the hinged side of the door. Drill a 1/2" dia hole to allow actuator button to protrude through the door edge

STEP 5

Using the fixing screws provided screw fix the seal in position.

STEP 6

When the door leaf is re-fitted open and close the door observing the operation of the seal. Adjust accordingly by winding the operating button in or out. (For timber frames, fix the striker button to the frame opposite the operating button.)

Is seal movement needs adjustment to make less contact or full contact with floor, pull out actuator button clear of aluminium housing. Firmly holding threaded rod, turn adjustable block clockwise to reduce movement or anticlockwise to increase the seal movement.

NOTE: Maximum seal drop is 1/2"

IMPORTANT – Ensure that the installation of this product does not impede the opening or closing of the door. It is recommended to check the adjustment of the door seal periodically to ensure the door assembly to which it is fitted, closes and latches properly.

OTHER INTEGRITY™ ARCHITECTURAL SEALS INCLUDE:

- Door Perimeter Seals
- Door Bottom Seals
- Automatic Door Bottom Seals
- Threshold Plates
- Brush Seals
- Magnetic Seals

Contact your nearest Lorient office for further details.

NOTE

Recommendations as to methods for use of materials and construction details are based on the experience and knowledge of Lorient and are given in good faith as a general guide and service to designers, contractors and manufacturers.

Lorient reserves the right to make alterations or delete any installation detail without prior notice.

CUT BACK SIZES

Do not cut the seal shorter than the lengths indicated below or this will affect the normal operation of the internal mechanism.

335mm	cuts to	255mm
435mm	cuts to	255mm
535mm	cuts to	436mm
635mm	cuts to	536mm
735mm	cuts to	636mm
835mm	cuts to	736mm
935mm	cuts to	836mm
1035mm	cuts to	936mm
1135mm	cuts to	1036mm

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