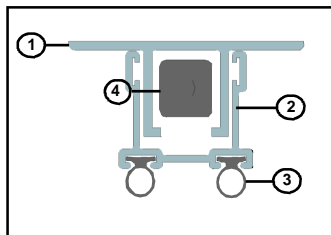




IS8110si

Fitting Instruction

Automatic Door Bottom Seal



Length	
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For Hollow Metal Doors having 19mm deep channel along the bottom edge.

DESCRIPTION OF CONTENTS

- Aluminium Housing (1)
- Aluminium Carrier (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 2.5mm 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 12.7mm diameter 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 12mm

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.

820mm cuts to 610mm
920mm cuts to 820mm
1070mm cuts to 920mm
1220mm cuts to 1070mm

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