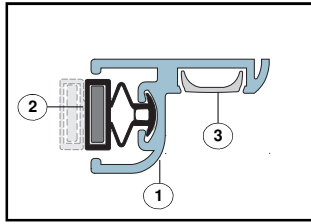


# IS6015

## Fitting Instruction

Magnetic Seal



Length:

### DESCRIPTION OF CONTENTS

- Aluminium carrier (1)
- PVC encapsulated magnet (2)
- Cover strip (3)
- Bag of screws
- Fitting instructions

### TOOLS REQUIRED FOR INSTALLATION

- Tape measure
- Saw (power or hand)
- Screw driver
- 2.5mm drill bit
- Drill (power or hand)
- Pencil or Marker

### INSTALLATION DETAIL

It is not necessary to remove the door from its hinges unless otherwise specified.

#### STEP 1

Remove the seal from the packaging, and measure the height and width of the perimeter or meeting stiles.

#### STEP 2

Remove the cover strip from the aluminium carrier.

#### STEP 3

Cut the carrier, gasket and magnet to the lengths required—take care to neatly cut the profile with power saw.

*Machine cut mitred joints are recommended wherever possible for perimeter seals.*

Before mitre cutting corner joints, ensure that seals will fix to jambs or door as specified.

#### STEP 4

Drill pilot holes with a 2.5mm drill bit. (if required)

#### STEP 5

Lightly screw fix lengths to jambs/door using screws supplied, (*fixing holes are pre-slotted to allow seals to be accurately fitted and adjusted as required*).

#### STEP 6

Close the door and ensure the seal is clean and makes uniform contact.

#### STEP 7

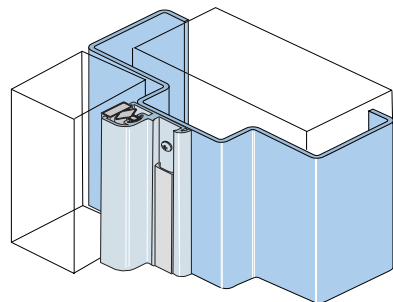
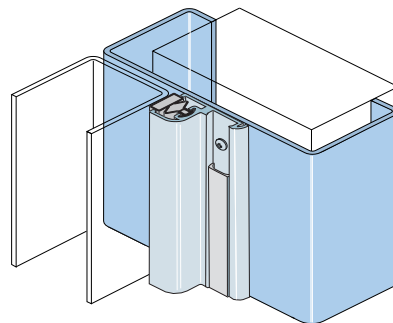
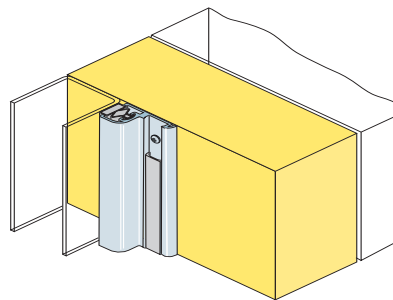
Tighten screws, cut the cover strip to length and replace.

**Note:** *For timber door applications, a thin metal strip can be fitted to the door face.*

We recommend the IS6015 seal be fitted with the Lorient Integrity™ IS8010si automatic door bottom seal and a 4000 series threshold plate.

**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.**

*Periodic inspection and cleaning is recommended to fully maintain this sealing system. Normally an annual inspection is sufficient. For smoke sealing applications, refer to local regulatory authority standards.*



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### 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.*

### OTHER INTEGRITY™ ARCHITECTURAL SEALS INCLUDE:

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

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