

How to Identify the Profile of your Seal

Most fridge and freezer seals fall into 2 main categories, dart type, or flap (lip) type.

Dart seals are simply held in place by an arrow head or dart, which pushes into a slot in the door, (see photo below)

Dart Type



Flap, or Lip seals have a flap, which is secured under a plate, which is fixed to the door by screws. The screws are often not visible until the seal is pulled gently away from the door (see photo below).

Flap Type



Lip Type



To identify the profile it is necessary to cut the seal, to show a cross section.

If it is a dart seal, simply pull gently from the top corner, on the hinge side, until the whole of the top has come out of the slot.

If it is a Flap or Lip type seal it will be necessary to lift up the edge of the seal, (see photo above), and remove the retaining screws across the top of the retaining plate, and about 1/3 of the way down each side, which will then allow the seal to be pulled away from behind the retaining plate across the top.

Once the top of the seal is free, cut through it about 1/3 of the way from the hinge side of the door, taking care not to let the pieces of magnet (if it has them) fall out.

Turn the long edge towards you, and take a picture of the cross section straight on.



Measure the height of the seal profile, from tip of the dart to the top of the seal.

Measure the width of the seal profile at the widest point.

Carefully re-fit the seal pending replacement – assuming the fridge or freezer is being used.

How to measure the dimensions of your seal

To determine the size required for all seal types, except dart types, simply measure from the outside edge of the seal (points A to B in the diagram below), while fitted, and note the width and height.

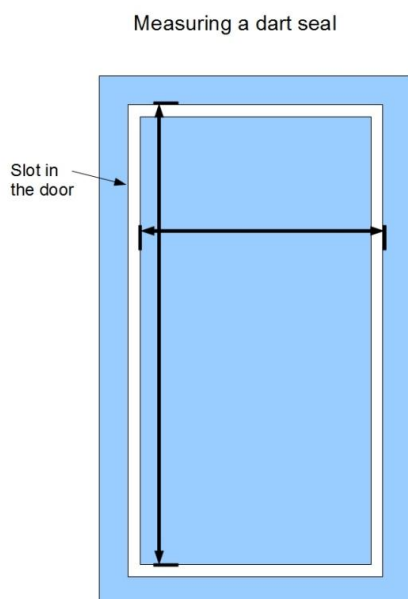


For dart type seals take the measurement as above, and also measure from the centre to centre of the darts (points A to B in the diagram below).



The simplest way to get this measurement accurately is to measure the size on the door, rather than trying to measure the seal.

Measure from the inside edge of the slot on one side of the door, to the outside edge of the slot on the other side, then repeat this from top to bottom – please see the diagram below..



Measure from the inside edge of the slot on one side to the outside edge on the other, and from the top of the bottom slot to the top of the top slot – as indicated – please show all measurements as mm

Please record all measurements and send them to The Seal Company, along with the profile photograph.

Please provide measurements using the following format:

For Flap or Lip Seals:

1. Overall height of seal profile
2. Overall width of seal profile
3. Total length of the seal – across the door, edge to edge
4. Total length of the seal –top to bottom of door, edge to edge

For Dart Seals:

If a dart seal please provide the following in addition to the above:

5. Width of the dart at the widest point
6. Total width of the seal – dart centre to dart centre (see above diagram)
7. Total height of the seal - dart centre to dart centre (see above diagram)