

# NOVA CLASSIC

## DIY Door Kit

Simply cut and trim to fit up to 1050w x 2050h



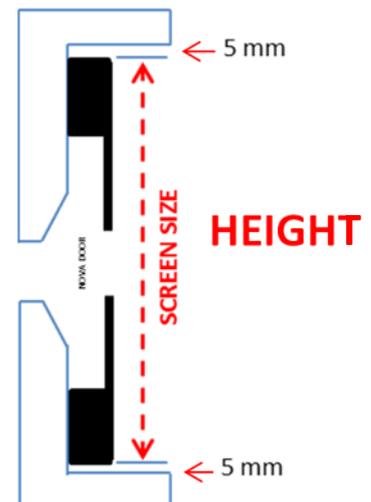
Read through these instructions before assembling your unit.

- Kit Contents Check List**
- 4 x Outer Profile
  - 1 x Mid-bar
  - 1 x Kick Plate
  - 2 x Handles
  - 4 x PVC Corner Pieces.
  - 2 x Mid-bar cleats
  - 1 x Cleat guide
  - 1 x Mesh Roll
  - 3 x PVC Hinges
  - 1 x Magnetic Catch
  - 1 x Spline bundle
  - 8 x No 6 x 5/8 RH Screws
  - 20 x No 6 x 3/8 RH Screws
  - 1 x Spline pusher tool
  - 1 x Set of instructions.

- Suggested Tools**
- Hammer
  - Plastic Mallet
  - Centre Punch
  - Hacksaw
  - Mitre Box
  - Bench Saw
  - Screwdriver,
  - Drill with 2.5 & 3 mm bits
  - Craft Knife
  - Scissors
  - Tape Measure

**1.** Work out your SCREEN SIZE dimensions using the diagrams below and opposite. Do not include hinges or catches in your sizes! You will need these measurements when cutting your profile.

## WIDTH



<b>Width =</b>	
<b>Height =</b>	

Cut Profiles as follows

2x Height (Outer Profile) = **Screen Size Less 60mm**

2x Width (Outer Profile) = **Screen Size Less 60mm**

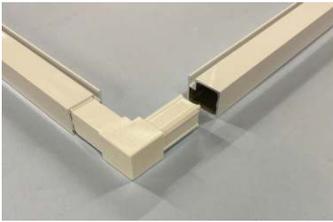
1x Width (Mid-bar) = **Screen Size Less 60mm**

1x Width (Kick Plate) = **Screen Size Less 5mm**

**Tip;** Cut the outer and mid-bar profile using a mitre box for a clean cut.



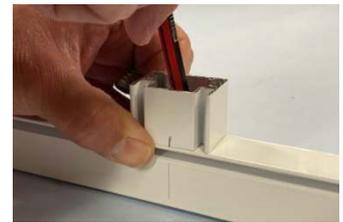
Push fit the PVC Corners to the side profiles (Height) Take note of the spline groove!



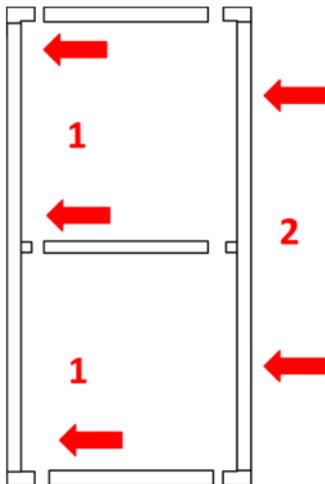
Mark the central point and position the mid bar cleat as below



Using the offset midbar profile, slide over the cleat and mark the holes for drilling and screwing.



**Tip;** Although the "normal" position of the mid-bar is central, it can be mounted higher or lower to accommodate the upwards and downwards movement of the existing door handle.



Assemble the frame as follows

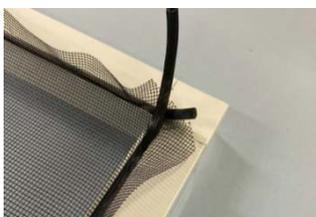
1. Push the top, bottom and mid-bar profiles onto one of side frames first.
2. Push the remaining side profile into the top, bottom and mid-bar.

**Tip;** the profiles can be tapped in using a soft faced mallet.

Lay the mesh over the frame, overlapping by at least 20mm.



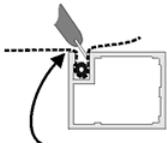
Firstly insert spline at the top and bottom of the frame/mid-bar, and then the sides. Trim spline to length and use the splining tool to push into the corner for a neat finish.



**Tip;** Don't stretch the spline and do each side separately ie don't try to spline round the corners!



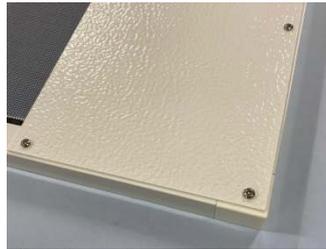
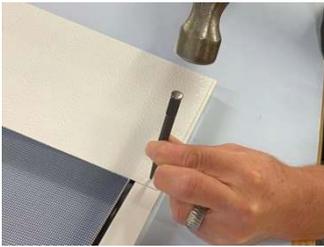
Trim mesh neatly to spline with a sharp craft knife.



Use the knife at an angle to avoid splitting the mesh by trapping it between the profile and knife body/blade.



Place the Kickplate in position, centre punch and drill 3mm pilot holes. Secure to frame using the screws provided.



**A** Affix the male part of the hinge to the frame as shown x 3.



**B** Hold to screen to the door frame with the hinge assembled. Mark the holes and affix as shown x 3.



**C.** Door will now lift off for cleaning/storage .



Secure the outer handle and magnetic catch as shown. The inner handle is normally fitted lengthways to the mid-bar.

Your Door is now complete. Sponge over with a mild detergent when required.

