

Our CONF-1-STD pack consists of all the parts stated in the parts list at the front of the instructions.

CONFIG	PACK CODE	PART	QTY	PARTS ADDED TO CONF-1-STD
<b>CONFIG 1</b>	<b>CONF-1-STD</b>			
<b>CONFIG 2</b>	<b>CONF-2-STD-90</b>	<b>B + C</b>	<b>1</b>	<b>Wall Mount and Rail Bracket</b>
		<b>G</b>	<b>3</b>	<b>Screws</b>
		<b>H</b>	<b>3</b>	<b>Rawlplugs</b>
<b>CONFIG 3</b>	<b>CONF-3-STD-180</b>	<b>B + C</b>	<b>4</b>	<b>Wall Mount and Rail Bracket</b>
		<b>A</b>	<b>2</b>	<b>Hand Rail</b>
		<b>E</b>	<b>1</b>	<b>Curved End</b>
		<b>F</b>	<b>1</b>	<b>Flat End Cap</b>
		<b>G</b>	<b>12</b>	<b>Screws</b>
		<b>H</b>	<b>12</b>	<b>Rawlplugs</b>

Additional parts are available at: [www.kiddierail.com](http://www.kiddierail.com)

If you are attaching the KiddieRail to staircase Spindles, you will need to use one of the Spindle fixing strap kits which are available on our website above

### IMPORTANT INFORMATION

This Kiddierail should not be used as a substitute for adult supervision. Always remember that stairs can be a dangerous place for young children.

Care for your KiddieRail - We recommend the following:

Periodically check all the screws to ensure they are secure.

As your toddler grows - raise the Rail

Wipe down with a Sanitising cleaning liquid on a regular basis.

**CUSTOMER HELPLINE: 0161 869 6550**



# KiddieRail™

Growing up safely

## INSTALLATION GUIDE



Check you have all of the parts that are listed on the parts list, If however something is missing, please report any shortages to us straight away.

**Please ensure that you have all the tools listed before you start the installation.**

## STANDARD PARTS LIST

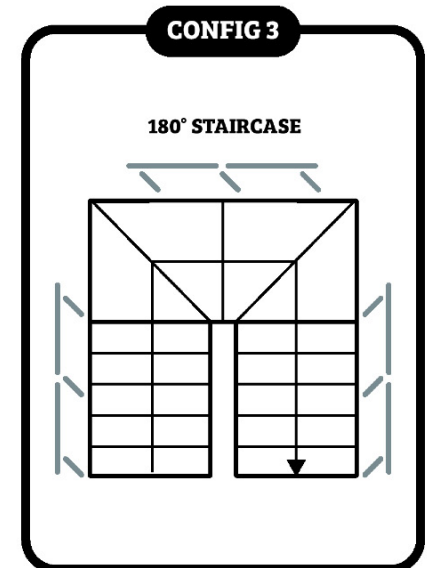
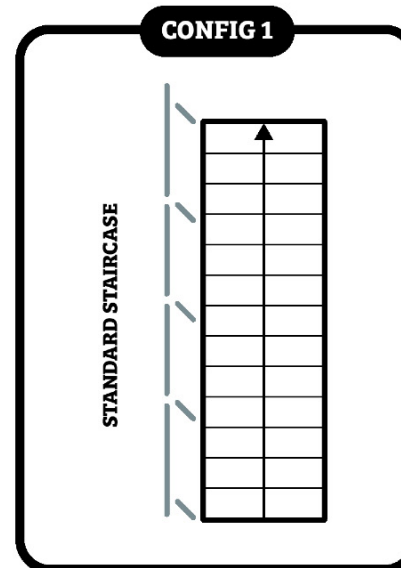
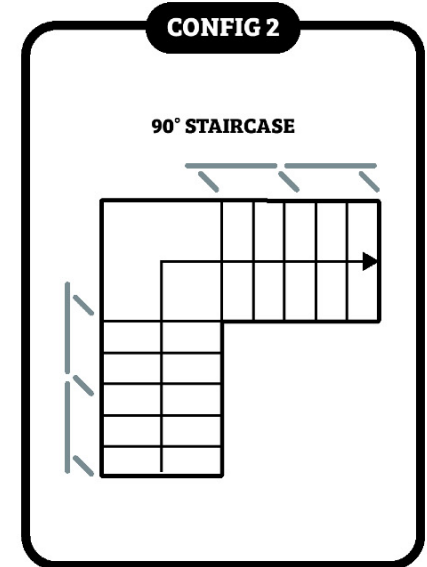


## TOOLS REQUIRED

- Power Drill/Driver
- Flathead Screwdriver
- Crosshead Screwdriver
- Spirit Level (supplied)
- Tape measure
- Drill Bits (Masonry and Metal)
- Pencil
- 4 Mtr Length of String (supplied)

If your staircase is not one straight run and is one of the following configurations then you will need to position the rails as follows:

**THIS KIDDIERAIL SHOULD NOT BE USED AS A SUBSTITUTE FOR ADULT SUPERVISION**

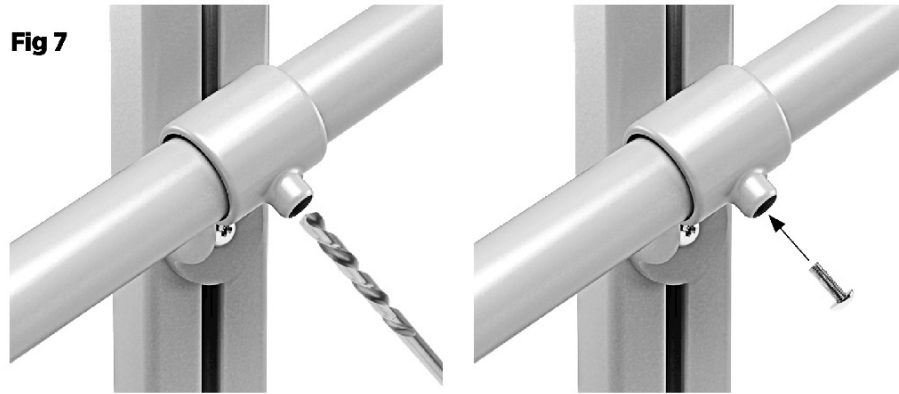


See overleaf for pack quantities

## Step 7

Within each bracket there is a hole to insert securing grub screws.

We recommend that you use a drill to put a pilot hole in the rail, once this is done insert the grub screw to hold the rail in place. - **See fig 7**



**Fig 7**

Use a 3mm metal drill bit to put a pilot hole into the rail

Now Insert the grub screw

Repeat this process on each bracket

## Step 8

Finally insert the curved end sections (part E) into each end of the rail, ensuring that the end of the curve sits against the wall.

We have also supplied you with flat end caps which can be used if your staircase is not a straight one, it is essential that when used together on a different staircase configuration that the curved one is used at the top of each flight, so that there is not a chance of any kind of entanglement. - **See fig 8**



**Fig 8**

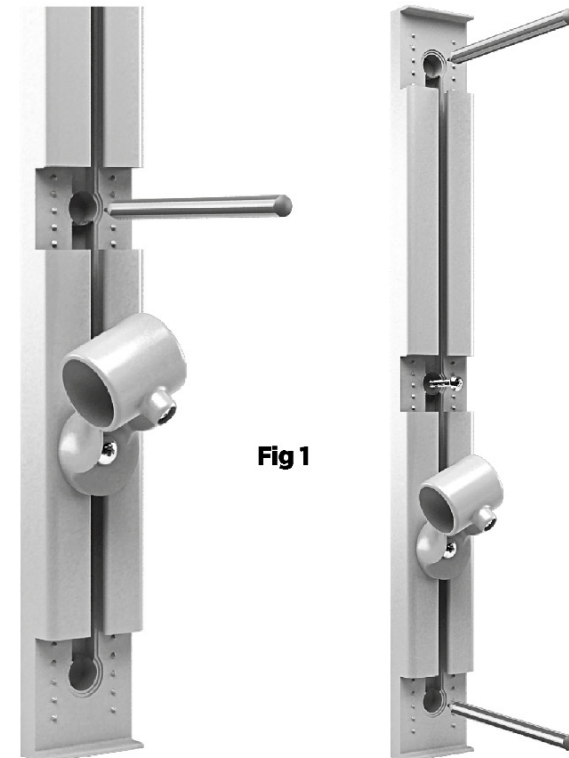
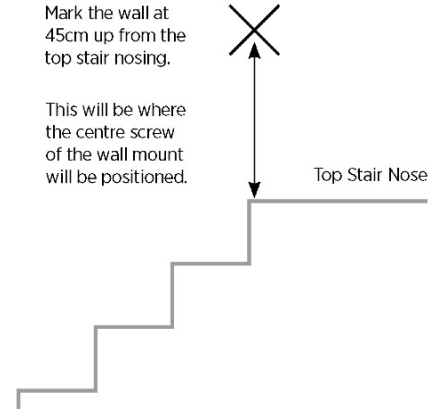
now insert the curved ends into the very top and bottom of the Rails.

## Step 1

From the very edge of the top step (the stair nose) measure vertically 45cm from the floor and mark the wall with a pencil. This is going to be where the middle screw (part G) of the first wall mount (parts B+C) will be positioned.

Drill the wall to accommodate the rawl plug (part H) and long enough for the screw length (G).

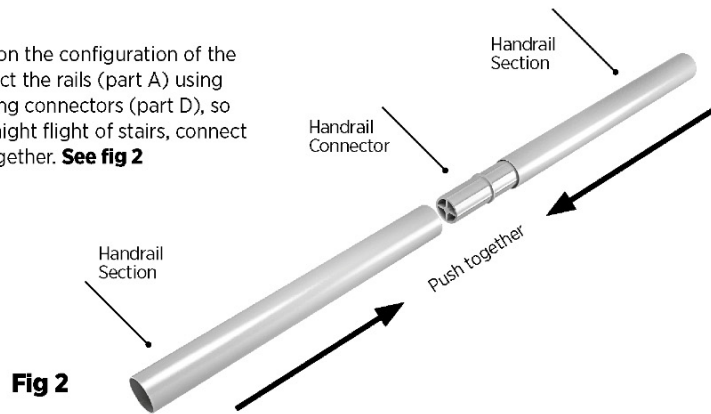
Now attach the wall mount and ensuring it is vertical (using a spirit level), mark the wall where the remaining top and bottom screws will be located and repeat the drilling and fixing process. - **See fig 1.** (Finally loosen the screw in the centre of the wall mount (see Step Five))



**Fig 1**

## Step 2

Depending on the configuration of the stairs connect the rails (part A) using the rail joining connectors (part D), so on a full straight flight of stairs, connect all 4 rails together. **See fig 2**



## Step 3

Insert the rail into the wall mount and bracket (parts B+C). The rail should protrude out of the top of the bracket (C) by 5 - 10cm to ensure that it covers the top step, this can be adjusted throughout the install to ensure the correct positioning. **- See fig 3**

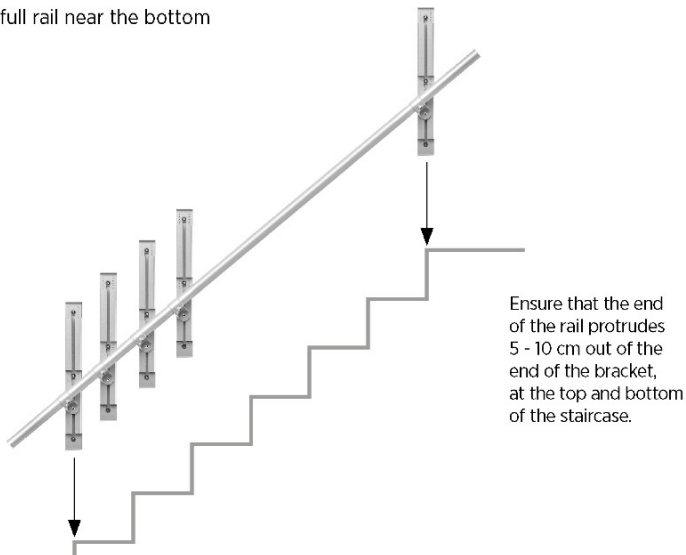
Now slide the remaining 4 wall mounts and brackets (B+C) onto the rail, ready to install them.

The next wall mount to install should be at the lower end of the full rail near the bottom

of the stairs. Establish where the Rail will end and use the stair nosing edge (as you did with the top step) of the next higher step up from the end of the rail and measure 45cm vertically upwards. Now mark the center hole of the wall mount, drill and plug the hole. Insert the screw to hold the wall mount in place but don't fully tighten it at this time. **- See fig 3**

## Fig 3

These wall mounts and brackets are loose at this stage of the install

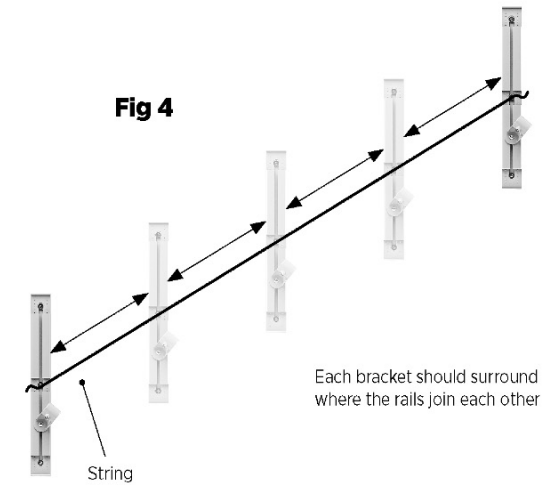


## Step 4

Tie the string from the 2 centre screws in the top and bottom wall mounts and pull it tight to create a straight line **- See fig 4**

Mark the wall through the wall mount screw holes and then follow the previous drill and plugging process. **- See fig 4**

## Fig 4



## Step 5

You now need to position the wall mounts and brackets so that they surround each join of the rails and fix them to the wall as you have previously done by drilling and plugging the wall and securing in place. **- See fig 5**



## Step 6

Once all the wall mounts are fixed to the wall it is time to adjust the Rail height to the required level. To establish the correct height measure from the floor to the elbow of the smallest child that will be using the rail, then using this measurement, measure from the back of the stair tread and vertically measure upwards to that height, once the rail is positioned at the established "Elbow" height, tighten the screws to secure the rail in place. **- See fig 6**

If there is more than one child going to be using the rail, you can add other brackets and rails to the existing wall mounts to give you multiple height rails.

## Fig 6

