

SEE OUR MEASURING GUIDE VIDEO AT:
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Measuring Guide

Landing Section Version 4.2
January 2018



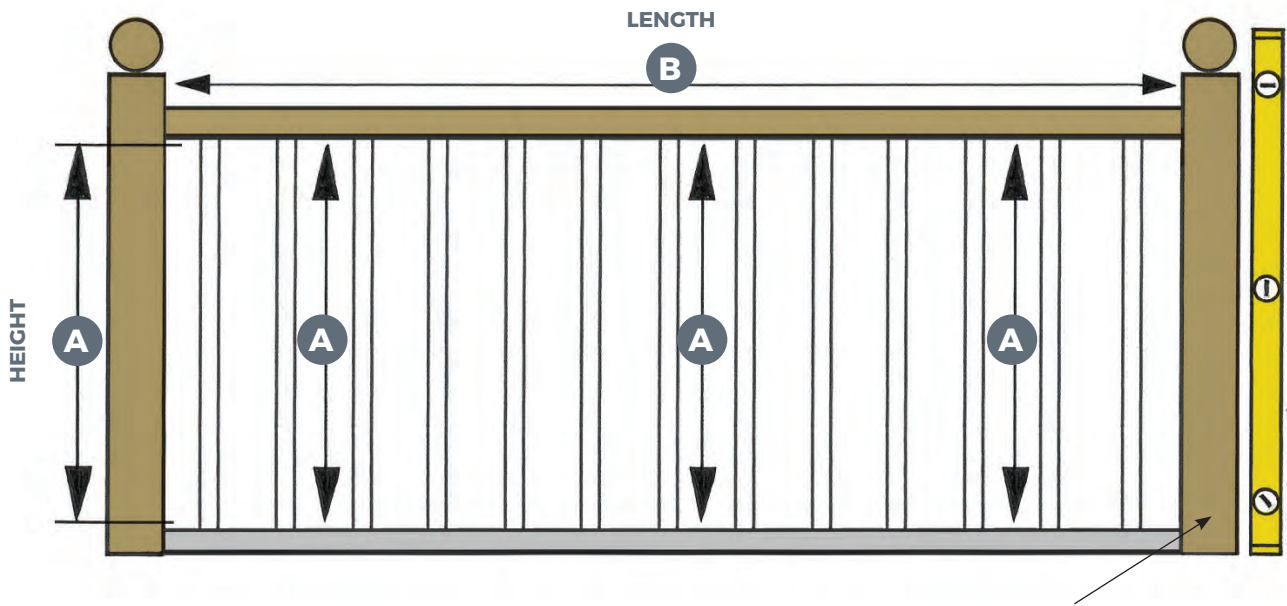
1

MEASURING A STRAIGHT LANDING SECTION

What we will call a **Type A** section would typically be on a landing, the handrail is level and runs in one piece between, 2 newel posts or 1 newel post and a wall or even between 2 walls.

The section could be just 100mm (10cm) up to almost any length, and you may have more than 1 **TYPE A**.

The measurements we require are as shown on the diagram below, the length of the current handrail and the height from the baserail (see below) to the underside of the existing handrail.



PLEASE NOTE

The height of the handrail may vary, measure the height in 3 places and please provide the **SMALLEST** height.

IMPORTANT

CHECK THE NEWEL POST IS LEVEL IF IT IS NOT LET US KNOW. ON THE MEASURING FORM

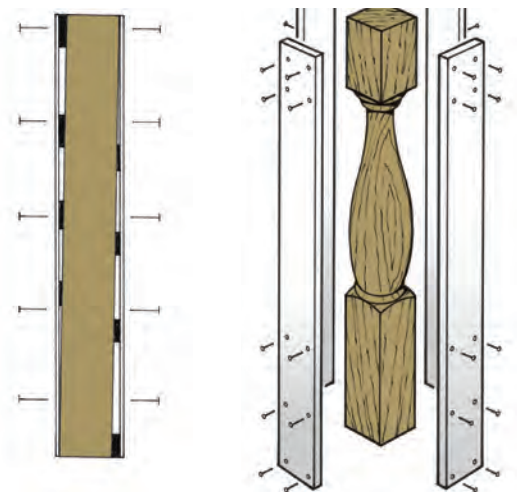
If you are keeping your existing handrail, you should measure the height at different points along the handrail. If there is variance, you should give your height as the shortest height. Maximum variance that can be tolerated is 15mm.

2

NEWEL POSTS

You may wish to clad your newel post to make them appear more contemporary.

Make sure you allow for cladding in any measurements you give us.



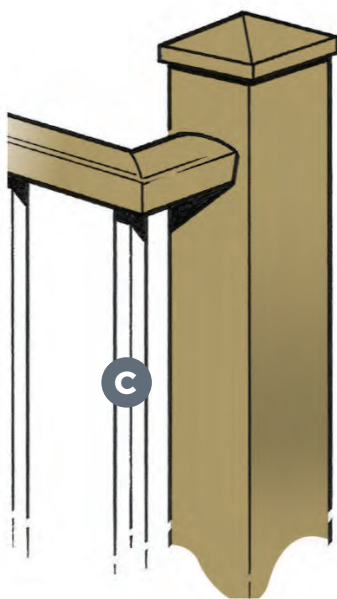
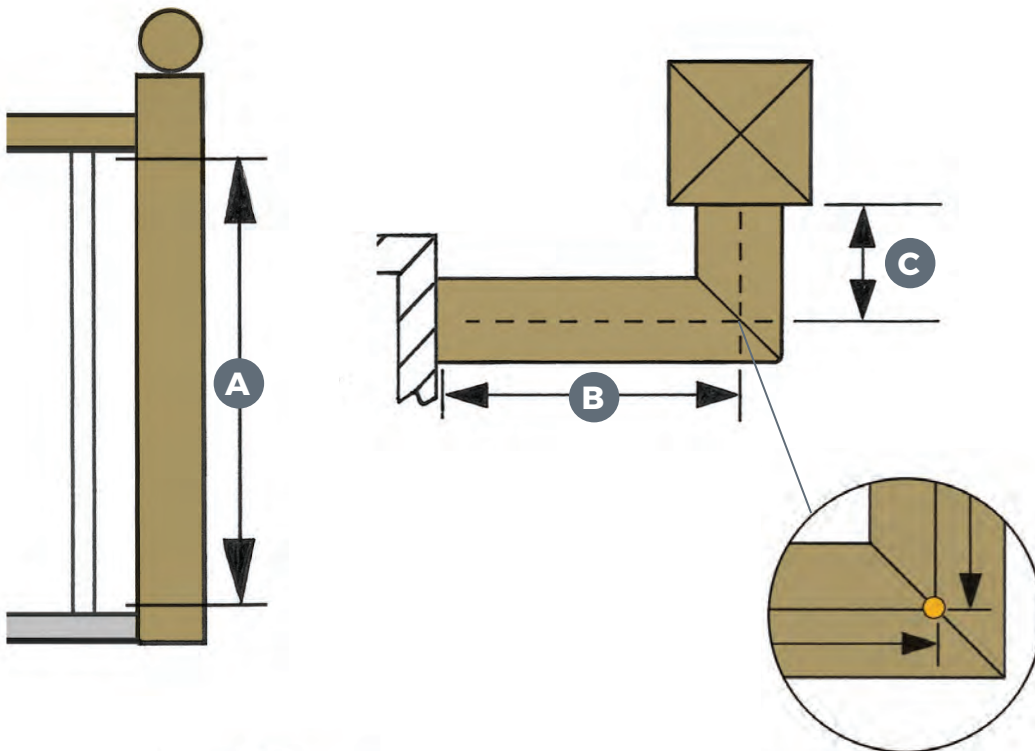
3

MEASURING A LANDING WITH RETURN SECTION

Here we need to establish the dimensions of a section of handrail which is made up of 2 pieces of handrail directly joined to each other to produce a 90° turn. Note the same rules apply with regard to the section running between 2 newel posts or a newel post and a wall. If you have 2 **TYPE C** sections joined together to make a 180° turn, send us a photo and we can then call you to talk you through the measurement.

To measure a **TYPE C** we have to use the **CENTRE LINE**. Which would run down the centre of the existing handrail. See the dotted line on the diagram. **THIS IS VERY IMPORTANT.**

We then require the length of each centre line. Use the diagram as guide as to how to do this.



HAVING NOW GOT EACH SECTION MEASURED YOU SHOULD HAVE

Section A length of handrail and height from the underside of your handrail to the baserail.

Section B length of handrail and height from the underside of your handrail to the baserail plus the angle of the handrail.

Section C The length of each centre line dimension and the height from underside of the handrail to the top of the baserail.

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NEED HELP?

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