

Ordering and Measuring Your New Balustrade

- To order your pre assembled swaged kits we need the inside to inside post measurements of the two end posts that you are fixing to (ignore any posts you are passing through) and the number of runs.
- The wire and assembly can be passed through any centre or intermediate posts through an 8mm drilled hole by unscrewing the fork end and nut and re-assembling once through.
- Each assembly has + or - 30mm adjustment to allow for tensioning, slight discrepancies and posts that are not 100% vertical.
- Regulations for wire balustrades mostly relate to wire tension, typically the underside of a handrail will be 960mm or slightly above and so to achieve the required tension the space between wires should be 80mm, therefore most balustrade sections consist of 11 runs.
- To maintain the required regulatory tension the distance between end or intermediate posts should typically be no more than 1.5 metres with a maximum run length of 10 metres.
- If you'd like more info on current tension requirements, extracts from the current Building Code of Australia are available to download from our product page, if in any doubt, check with your local authority.

Step 1

Work out how many different lengths you will need.

Work out your quantities (runs you will need) per length.

Measure the distance of your posts from inside to inside in millimetres, this is your length, take your time, measure accurately and be aware that we cannot change them once ordered.

example :

length 1 - 1560mm x 11 runs

length 2 - 1890mm x 11 runs

length 3 - 3520mm x 11 runs

Step 2

Ordering is simple with our easy order system, just add your different lengths and quantities in the table at the top of the page and click the 'calculate price' button, our system will automatically work out the total amount of wire you need plus kits and manufacturing to give you a complete cost, click the 'add to your cart' button and your detailed order will be displayed in the cart for final checking.

Decide how you want to fit them to your posts (saddles, screw eyes etc) and add the fittings to your cart plus any tools or accessories you may want to buy, once you're happy move on to the checkout.

Step 3

That's it, your all done, we know designs change and sometimes measurement errors happen so we'll send you an email to confirm your sizes and give you a last minute chance to make any changes, once you have replied to us we'll have them manufactured within 2-5 working days.