

Measuring Guide for a Betta 4000 Drop Arm Awning

Please Note: These instructions should be read thoroughly before installing.

This is a guide to assist in the measuring of external awnings. Betta Blinds and Awnings do not guarantee the accuracy of the information contained in this guide. We recommend an experienced expert measurer/installer to rely upon their own skills. This is based on general knowledge concerning which is known to us at the time of printing this guide, consequently, is subject to change and Betta Blinds and Awnings specifically reserves the right to change this guide without notification.

When measuring a brick wall NEVER put the screw into a mortar line. If the position you need to measure is over a mortar line measure to the next brick up or across

- Use a good quality tape measure (metal ones are best) and measure down to the nearest mm.
- It is essential the measurements provided are accurate for the blinds to fit correctly (do not be surprised if your windows / posts are not perfectly square)
- Measure all windows / posts, even if they appear to be the same size.
- Betta 4000's Drop Arm Awning can be fitted in various positions and or surfaces.
- Face Fit (Outside Fit) The most common fit for a Betta 4000's Drop Arm Awning and recommended
- Reveal Fit (Inside Fit) If fitting onto posts, brick pillars or similar. Betta Blinds & Awnings does not recommend installing Betta 4000 Heavy Drop Awning into a Reveal Fit – If reveal fit is necessary extra brackets will be needed. If fitting to a window, make sure the reveal is deep enough to fit the awning.
- **Always take note of any obstructions to the awning's operation, such as down pipes, air conditioners, windows that open outwards, door handles, timber beams. If obstacles are the way you may need to measure and fit the awning differently.**
- Always indicate the WIDTH measurement first, then the DROP last. (e.g., 2910mm x 3000mm)
- Please take extra time to measure all the windows/posts accurately, a helpful rule is "measure once, measure twice and measure again to be sure!"
- Take all your measurements in millimetres (mm).
- For larger blinds refer to the Betta Blinds pricing guide sizes to ensure the blind can be manufactured successfully and are covered by any appropriate warranties.
- Awnings made outside of Betta Blinds recommendations are not covered under warranty.

A Cassette/Pelmet is recommended with motorised awnings to protect the motor from the elements. If no cassette has been ordered the awning will need to be installed where the motor can be protected from the elements. Motor warranty does not cover water damage.

Measuring for a wall/window - Face Fit

1. Measure the width at the top of your window/opening and where you will be fitting the awning. It is recommended that the awning is measured/installed 100mm (minimum) either side of the window frame/opening (this helps to provide fabric coverage) **It is important that you take your main width measurement from the top of the window/opening as this is where your brackets/cassette will be fitted.* You may need to use the smallest measurement in some circumstances.

NOTE: This is just a guide only, you can measure wider if required, if possible

2. Measure the drop of the awning from the inside of the of where the awning is being fitted to where you want the awning to finish as per photo below Take 3 measurements, left, middle, and right. Betta Blinds & Awnings recommends taking 3 measurements. You may need to use the smallest measurement in some circumstances.
3. Betta Blinds & Awnings has 7 crank handle sizes: 900mm,1000mm,1200mm,1500mm,1800mm,2100mm & 2400mm. While onsite please check which crank handle will be required.

NOTE: This is just a guide only, you can measure higher up of lower if required.

- **Betta 4000 Arm Sizes:** 800mm,1000mm,1200mm,1400mm & 1600mm,
- Motorised Option Available
- **Example Below: Posts are 180mm & Top Beam is 200mm .**

Opening Width is 2550mm + 180mm (left post) + 180mm (right post) = 2910mm

Opening Drop is 2800mm + 200mm (beam) = 3000mm

- Order Awning @ 2910mm x 3000mm **with a 1600mm Arm**



Remember we require a width from outside to outside of brackets / weather box.
Please provide measurements to nearest millimetre to ensure a perfect fit.

Measuring for a wall/window or posts - Reveal Fit (Inside Fit)

1. Measure the width at the top of your window/opening and where you will be fitting the awning. Measure the width from inside of the post/brickwork to inside the post/brickwork as per photo below, as this is where the awning is being installed it is one of the most vital measurements. Take 3 measurements, top, middle, and bottom as posts may be out of square. Betta Blinds & Awnings recommends taking 3 measurements. **It is important that you take your main width measurement from the top of the window/opening as this is where your brackets/cassette will be fitted.* You may need to use the smallest measurement in some circumstances.
2. Measure the drop of the awning from the inside of the of where the awning is being fitted to where you want the awning to finish as per photo below. Take 3 measurements, left, middle, and right. Betta Blinds & Awnings recommends taking 3 measurements. You may need to use the smallest measurement in some circumstances.

NOTE: When measuring brickwork in a reveal fit look for any protruding bricks that will stop the awning from being fitted. If the posts, brick pillars are not straight you may need to pack out the arms.

3. Betta Blinds & Awnings has 7 crank handle sizes: 900mm,1000mm,1200mm,1500mm,1800mm,2100mm & 2400mm. While onsite please check which crank handle will be required.
- **Betta 4000 Arm Sizes:** 800mm,1000mm,1200mm,1400mm & 1600mm,
 - Motorised Option Available
 - **Example Below: Opening Width** is 2550mm (inside of post to inside of post)
Opening Drop is 2800mm (bottom of beam to the deck)
 - Order Awning @ 2550mm x 2800mm **with a 1400mm Arm**
 - **If reveal fit is necessary extra brackets will be needed. Make sure the reveal is deep enough to fit the awning.**



Remember we require a width from outside to outside of brackets / weather box.
Please provide measurements to nearest millimetre to ensure a perfect fit.