

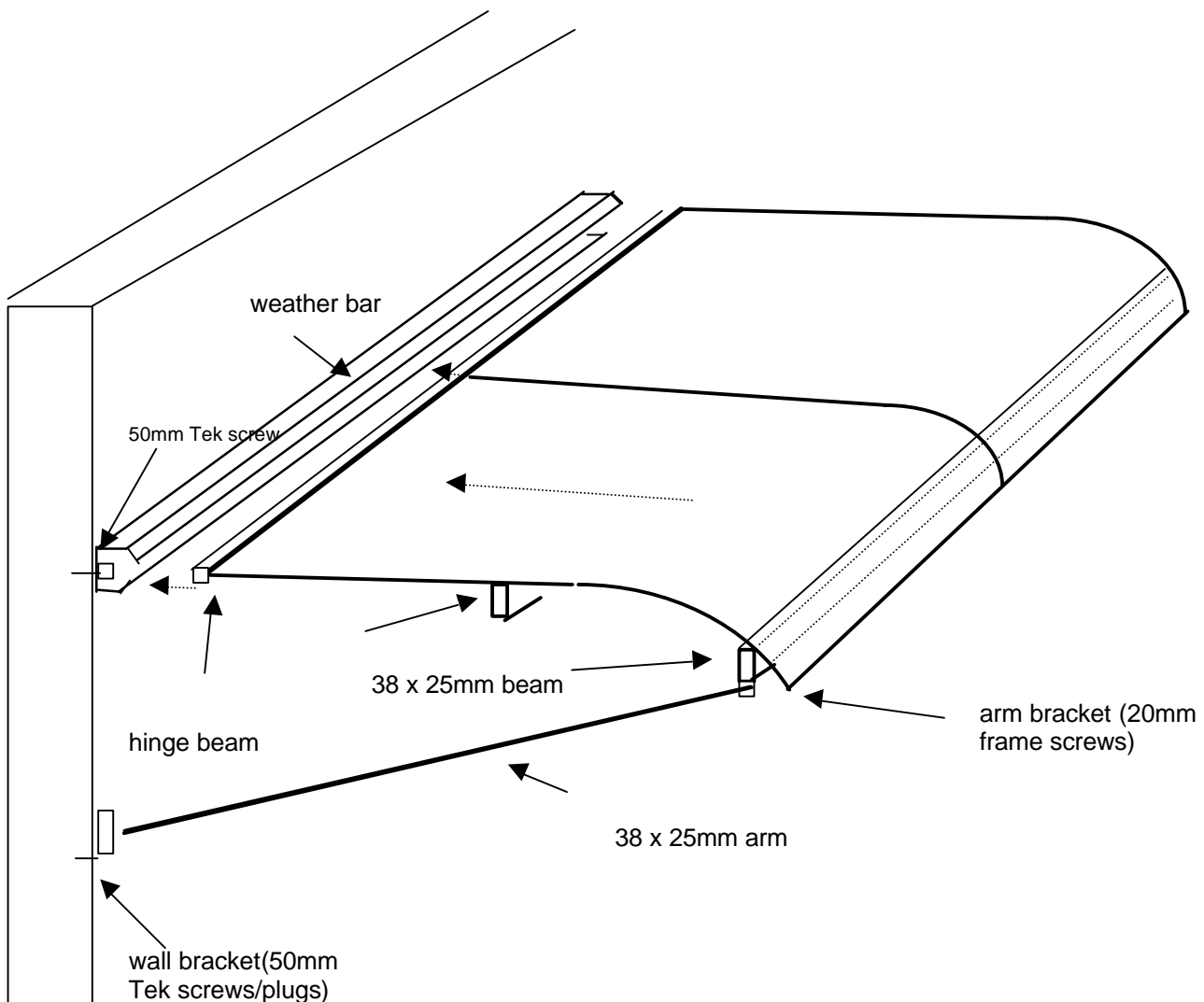
# Installing a CARBOLITE Window Awning

## **You will be supplied with:**

- 1) Complete window awning.
- 2) Separate rear weather bar/receiving channel.
- 3) 38mm x 25mm arms cut 500mm longer than awning projection.
- 4) 1 pair of arm/wall brackets per arm.
- 5) 16mm Tek Screws.
- 6) 50mm Tek screws/wall plugs.
- 7) 20mm Tek screws.

## **You will need to supply:**

- 1) Drill
- 2) Drill bit (masonry drill bit if drilling into brick)
- 3) Tek drill piece attachment 5/16 inch
- 4) Hack saw or aluminium drop saw. (for trimming arms)
- 5) Caulking Gun
- 6) Silicone
- 7) Touch up paint (optional)

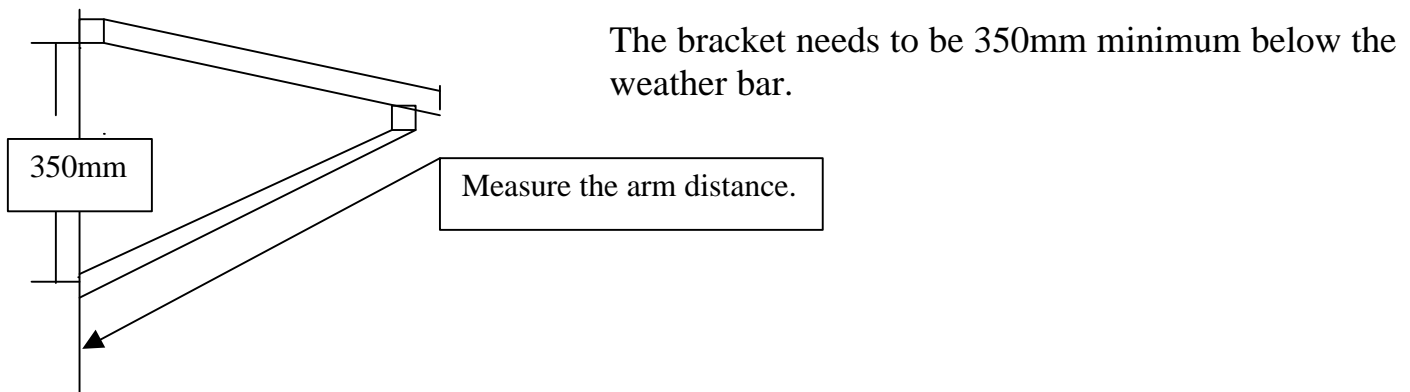


**Contact CARBOLITE on (02) 9674 2500 if you have any queries.**

## STEPS TO INSTALL A CARBOLITE WINDOW AWNING:

- 1) Take off the rear weather bar loosely fitted on the pre made awning.
- 2) Drill 6mm holes every 1m apart.
- 3) Line and level the weather bar at desired fixing height and mark holes to wall.
- 4) Use plugs if going into masonry.(50mm depth)
- 5) Silicone behind the weather bar (be quite liberal with quantity).
- 6) Using the **50mm Tek screws** supplied, screw weather bar to fixing point.

At this point, you will need to measure the arms distant. The arms must angle down at least 350mm below the weather bar.



- 7) Hang the awning into position. **You can only attach the awning to the weather bar with the awning facing the ground.** Lift to the desired height and fall. Then measure the distance from the bottom of the front beam to where the arm can attach to the wall.
- 8) At this point, mark the exact position for the **wall bracket** and make the same corresponding mark on the front beam for the **arm bracket. They MUST line up.**
- 9) Take the awning off and screw in the vertical **wall brackets** into position using the **50mm Tek screws. Secure over two bricks (not into mortar)**
- 10) Then screw the horizontal **arm brackets** into place using the **20mm Tek** frame screws.
- 11) Cut the arms with your saw. **You must deduct 40mm for each bracket from your measurement (to take into account the brackets.)**
- 12) Lift the awning back into position and attach the arms.
- 13) Secure the arms to the brackets with a **20mm Tek** frame screw on **EACH SIDE.**
- 14) Finally, screw a 20mm Tek frame screw to the underside of the weather bar in line with every H Bar. This will secure the weather bar to the awning.

