Awning installation guide

Measuring and positioning

Start by measuring up the area to determine the location of the posts. A good way of ensuring that spacing is correct is by using the awning to measure with. Remember to add extra space from the corner of the awning to the post to make room for brackets, ropes and tightening.

Note that natural posts may be curved. The distance must be correct that the top of the trunk where the awning is to be mounted on the post.

Position of posts/brackets

The most important thing to remember when positioning an awning is the direction of pull. The direction of pull on a square and triangular awning is illustrated below.

Irrespective of whether the awning is to be mounted on a post or wall, it is important that the point at which it is placed is in awning's direction of pull.

Spacing

We recommend retaining between 15 and 30 cm of space between the corner of the awning and the point at which the awning is to be mounted. The distance from the corner of the awning to the mounting point can be varied as long as it is done so in the direction of pull and is not less than 15 cm.

Angle

It is important that the awnings are always positioned at a sufficient angle to allow any water to run off the awning.

Casting posts in a foundation

Start by digging the holes and placing the posts in them. The hole must be 70 cm deep. Stamp around the hole and cast lightly (dry concrete is recommended) to ensure that the posts are stable. Stones may be placed in the direction of pull or, alternatively, in a plate if the soil is very soft.

Mounting brackets

Place the eyebolt at the required height of the awning. We recommend positioning the brackets between 170 and 210 cm above ground level. It is an advantage to vary the height of the brackets so that the awning is installed at an angle with the lower end facing south. Place the rope clamp at least 10 cm under the eyebolt. Remember to check that the rope clamp is facing the right way before securing it. Pre-drill the posts with a 6 mm drill before screwing in the eyebolt.

Installing the awning

When tightening the awning, follow the tips below to help ensure the awning is installed in the best way possible.

We recommend that square awnings are installed diagonally so that the awning is first stretched out in the direction of pull before the two sides are stretched. This prevents the awning from sagging in the middle.

With triangular awnings it is important not to stretch the awning fully between two of the sides until the third corner is mounted. We recommend instead that all corners are stretched gradually, but simultaneously.