

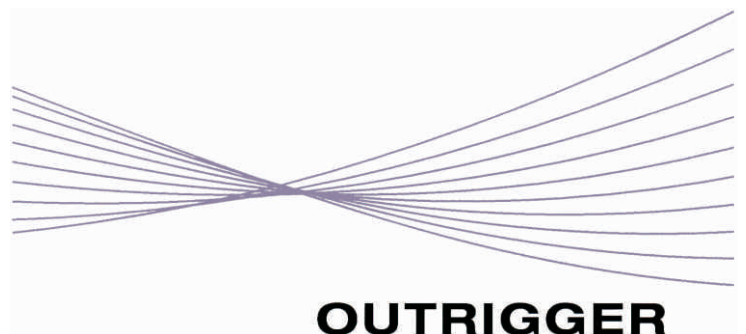
Cantilevered Demountable Awning

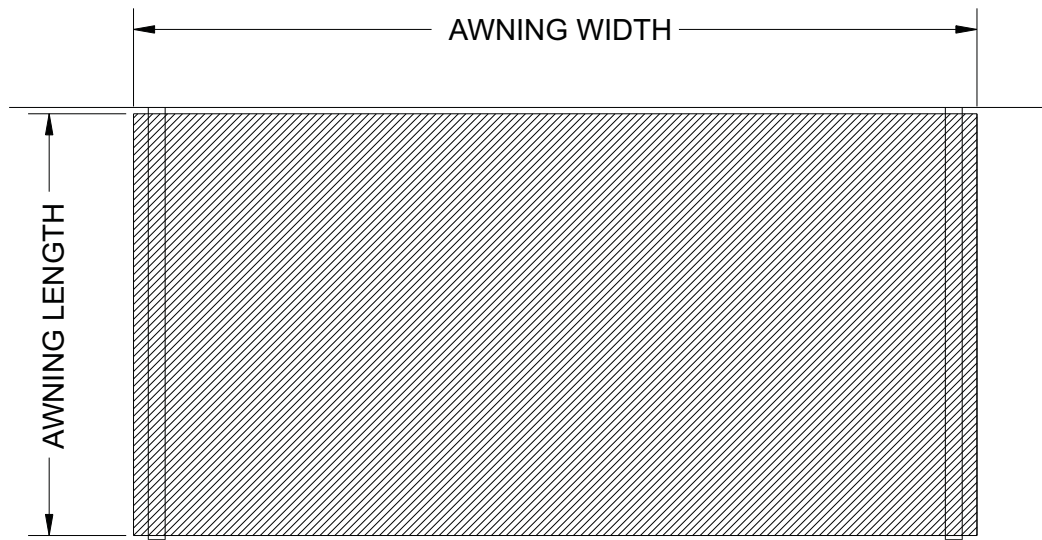
Outrigger Awnings is an Australian Company, and all awnings are designed, engineered, and manufactured in Australia using the best available fabrics and materials



Details

An Outrigger Demountable Cantilevered Awning is a lightweight wall mounted structure with rigid aluminium arms. The awning has battens at each end which stiffen the fabric, eliminate flapping and ensure the awning does not hold water. A cantilevered awning is typically a rectangular shape, and is manufactured from either 502 pvc or Outlook woven pvc coated mesh.





Awning Shapes

MADE TO ORDER STANDARD SHAPES		MADE TO ORDER CUSTOM SHAPES (for custom shapes a 20% premium will apply to the fabric price)		
SHAPE: RAW1		SHAPE: RAW3	SHAPE: RAW5	SHAPE: RAW6
SHAPE: RAW2		SHAPE: RAW4	SHAPE: RAW7	SHAPE: RAW8

Arm Options

WALL MOUNTED HORIZONTAL ARM	CAD1	WALL MOUNTED HORIZONTAL ARM WITH ALUMINIUM TOP BRACE	CAD4
WALL MOUNTED ANGLED ARM	CAD2	WALL MOUNTED HORIZONTAL ARM WITH ALUMINIUM BOTTOM BRACE	CAD5
WALL MOUNTED ANGLED ARM WITH BRACING CABLE	CAD3	ROOF MOUNTED ARM	CAD6

Cantilevered Awning Instructions

Outriggers cantilevered awning is a demountable fabric structure. The estimated time to take the awning down is 20 minutes. It is envisaged the structure will be left up most of the time and the design is engineered as a Category One structure.

An Outrigger cantilevered awning can be left out in high winds and heavy rain.

Outriggers cantilevered awning is designed and constructed in accordance with the Building Code of Australia. The wind loading for a cantilevered awning is calculated using Australian Standard AS 4055- Wind Loads for Housing. Outriggers cantilevered awning is unique in that it is the only cantilevered awning available designed to withstand winds in excess of 100 km/h.

The awning design does not place any pull out load onto the wall as all the fabric tension loads are transferred through to the aluminium arms. The only load applied to the buildings wall is the weight of the awning, and the uplift load from the wind.

Outrigger recommends any one of the following three fabrics for a cantilevered awning. For a rainproof awning we would recommend Ferrari 502 Awning pvc. For installations where maximum shade is required however it is not necessary for the awning to be rainproof, we would recommend Ferrari Soltis92 pvc shade mesh. For installations where maximum shade is required at minimum cost we would recommend Outlook pvc coated yarn.

All three of the recommended fabrics are extremely durable and should give a life in excess of 12 to 20 years. To maintain a clean appearance on light colours the fabric should be pressure cleaned with a wide angle spray nozzle at least once a year. Stubborn stains can be removed with a light detergent. Oil stains may be removed with Dry Cleaning Fluid.



OUTRIGGER AWNINGS

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