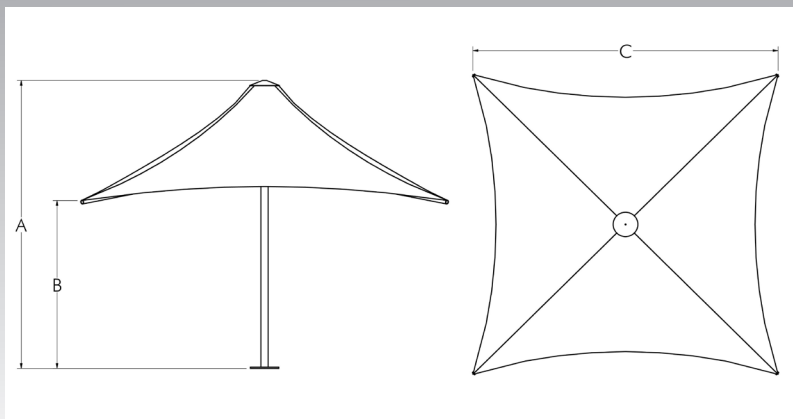


# Introducing.....Flexshade®

*The only aluminium alloy framed shade on the market, with a certified high wind rating of steel Flexshade® models*



**A**fter significant research, design and testing, Tension Span introduces high strength aluminium alloy framing and latest technology in composite moulded parts to the Flexshade centre column range.

Standard wind rating is 100mph (160 kph) or 45m/sec actual wind speed. This equates to a design wind velocity  $V_{des} = 55m/sec$  to Australian Standard AS1170.2 (ultimate limit state design). Flexshade ALLOY is available in new metric models and custom models to order:

### NEW METRIC MODELS

- Quartet Q\*2.5, Q\*3.0, Q\*3.5, Q\*4.0, Q\*4.5 centre column (2.5m square to 4.5m square).

### CUSTOM MODELS

- Quartet centre column up to 4.5m x 4.5m square at full wind rating.
- Hexagonal centre column up to 5.0m diameter on special order.

### FEATURES

- High strength aluminium alloy frame members.
- Full 160 km/hr (100mph), W45 wind rating to AS1170 and ASCE 7. 55m/sec to AS1170 ULS.
- Spigot Baseplate for centre table penetration.
- Up to 1m height extension at minimal flat cost.
- Much lighter weight for transport cost saving and ease of installation.
- Standard powdercoat colours. (Optional special powdercoat or anodized finishes)
- Stainless steel cables and fasteners.
- Quality Fire rated PVC membrane with PVDF top and back finishes.
- 10 year Warranty for all components.

TYPE	A	B	C
Q2.5M A	2960	2100	2500
Q3.0M A	3080	2100	3000
Q3.5M A	3205	2100	3500
Q4.0M A	3480	2100	4000
Q4.5M A	3605	2100	4500

All Dimensions in mm.



**TENSION SPAN STRUCTURES** Pty Ltd ABN 20 050 400 836

PH: (07) 3854 1900 - INTL PH: +61 7 3854 1900 - FAX: (07) 3265 4946  
 website: [www.flexshade.com](http://www.flexshade.com) email: [sales@flexshade.com](mailto:sales@flexshade.com)

