

All units have a 400mm spring fitted internally (to support boom and mainsail when vang not tensioned) and are supplied with 4:1 rope control.

Tubes are supplied overlength unless the vang length is known.

Please specify when enquiring about our rigid vangs if your boom has the use of a sail stack pack. This adds weight to the boom which means we may have to increase the vang size to combat the additional weight.

Mast and boom tangs are only guaranteed to fit Z Spars Sections.

We recommend rising your rigid vang with fresh water at the end of every season to avoid build up within the vang.

Points to remember when installing the vang

- 1. Adjustment to vang length is made by shortening the inner tube (to drop the boom) or alternatively, the boom anchorage can be moved along the boom (move forward to raise boom).
- 2. Install with larger tube end connect to boom.
- 3. The position of the boom take-off is best fitted aft of the conventional position for a rope kicker (optimum angle between vang and boom is 30°).
- 4. The mast take-off must allow for the vang to rotate about the same vertical axis as the boom gooseneck.
- 5. If the rope control line is required to lead back to the cockpit, it is advisable that the final lead comes from the vang at the boom end, via a deck block immediately behind the mast.

	Small Vang	Medium Vang	Large Vang
Tube Sizes mm	25 & 30	45 & 57	57 & 70
Rope Sizes mm	8	10	12
Vang Hold Load	100KG / 200LBS	250KG / 551LBS	500KG / 1000LBS
Range of Vang	100mm / 4 Inches	180mm / 7 Inches	150mm / 6 Inches
Compatible With	Z162 & Z202	Z362 & Z482	Z482 & Z692
Fork Gap	7mm / 9/32 Inch	13mm / 1/2 Inch	28mm / 1 Inch
Connecting Pin Size	8mm / 5/16 Inch	10mm / 3/8 Inch	12mm / 1/2 Inch
Pin to Pin Length	1540mm	2040mm	2240mm
Weight	1.8 kg	5.1 kg	9.3 kg
Boom Tang	3484	3047	3456
Mast Tang	3271	3246/3252	3811

Rigid Vangs

