

Boom Specification

Booms

Standard Booms

We manufacture alloy booms in five standard section sizes to ensure we have a compatible size for every standard mast configuration, Z162, Z202, Z362, Z482 & Z692.

Standard Specification - Slab Reefing Booms.

Inboard end extrusion: complete with sheaves and jammers to control internally-led reef and outhaul lines. Our boom sections now feature an integrated gooseneck toggle on the inboard end which connects directly to the gooseneck bracket. This makes for a sleeker design, plus it's easier to install.

Outboard end extrusion: complete with sheaves to lead lines inside boom.

Sliders: stainless steel, for kicker/vang, mainsheet and slab reef take-off (These slide in an integral track on the underside of the boom and are left free for accurate fixing by the client).

A special slider is available for use with Z Spars rigid vang.

Messenger lines are fitted to all made-up booms. (Unless running rigging is specified)

- Z162 and Z202 have facility for two slab reef lines and outhaul.
- Z362, Z482 & Z692 have facility for three slab reef lines and outhaul.

Furling Booms

We manufacture alloy booms in five standard section sizes to ensure we have a compatible size for every furling mast configuration, Z162E, Z202E, Z362E, Z482E & Z692E

These booms are made specifically to accommodate our In-Mast Furling system.

For these booms we use our anodised sections, and they are manufactured using the same processes as the standard boom sections listed above.

The difference between a standard boom and a furling boom is the use of a 25mm track and outhaul car. The same 25mm track is used on all our furling boom sections, but we have a selection of three different cars to suit the boom section is being used. Our smallest outhaul car can be supplied with either ball bearings or rod bearings, while the two larger cars are supplied with rod bearings only.

The track and appropriate car will be supplied with the order of any furling boom.

Boom Specification

Discontinued Booms

We no longer manufacture or supply our previous range of boom sections, Z120, Z160, Z204, Z360, Z480 and Z690. Our supplier no longer manufactures these sections or its inboard or outboard end castings. We may still have some spares in stock such as castings, sheaves, pins, and jammers, but this is not guaranteed. Please enquire about their spare parts prior to ordering.