

Class Data Sheet

Seldén Masts are the worlds largest spar maker and supply more race and championship winning masts that any other manufacturer.

Seldén Solo spars have been the choice of winners for more than 30 years. Seldén continue to develop the product working with the best sailors and sail makers in the class giving sailors the best possible performance racing products.

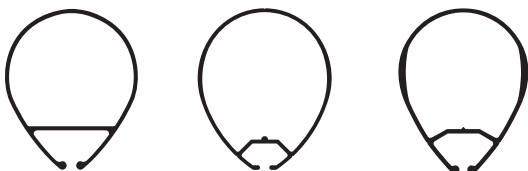
Masts

During 1999 Jim Hunt asked Seldén for a section stiffer than our 'C' section up to the hounds, but flexible fore and aft and stiff sideways in the topmast. The objective was to control sail shape through the wind range with kicker tension, but ensure that the mast stays straight sideways for downwind and medium wind speed.

The Seldén Cumulus Solo mast achieved the objectives and dominated results over the following 9 years. 2007 saw the introduction of the D+, Switching to a front taper gave a more dynamic response from the top mast aiding upwind performance,

"The Selden D+ is a perfect all rounder for the Solo. Providing good gust response and flexibility for the rougher sea states with enough stiffness to maximise pointing in the flatter inland venues." Charlie Cumbley, UK National Champion 2008.

Seldén have continued to sell and support the C-sleeved and Cumulus products, C-sleeved is ideal for lighter sailors and Cumulus still remains a firm favourite with heavier sailors in the fleet.



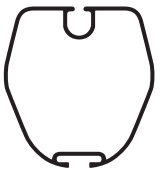
Section	Sailor Weight	Stiffness F/A	Stiffness Athwart
C Sleeved	<75Kg	14.1	9.8
D Plus	75-90kg	20.0	13.8
Cumulus	>90Kg	20.4	14.4

Booms

The Seldén Solo boom has been upgraded to Olympus. This is stiffer than the previous 2628 section giving the best racing weight to stiffness performance available.

Features & Fittings

- All masts are made from 6082T6 aluminium.
- CNC plasma cut tapers for ultimate accuracy.
- Heat treated after tapering increases material hardness.
- Durable peened finish.
- Welded in headbox.
- Front taper increases upwind dynamic reason
- Gooseneck with stainless steel spigot and positive lock.
- Optional extended gooseneck. Automatic release of outhaul and boom squares further downwind.
- Light weight sheaved heel.



Art.No.	Description
D14-C065-0715	Solo Mast C Sleeved unrigged
D14-C074-0716	Solo Mast D Plus unrigged
D14-C069-0716	Solo Mast Cumulus unrigged
RIGP-0716	Solo Rig Pack
B072-0716	Solo Boom