



# SELDÉN

# Fireball

## Class Data Sheet

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

Seldén have worked with some of the top Fireball sailors to develop the most complete range of spars for the class.

### Technology

All our tapers are CNC plasma cut and auto welded making them the most consistent masts available. This is vital for effective two boat tuning and to ensure race and spare masts will have identical bend.

We heat treat all are spars in our own oven to deliver a higher hardness specification. This means our masts are strong and can bend further without breaking or taking a permanent set.

### Masts

**Cumulus** is our most popular Fireball section It provides an excellent balance of stiffness, weight and gust response. Cumulus has been the class standard for many years.

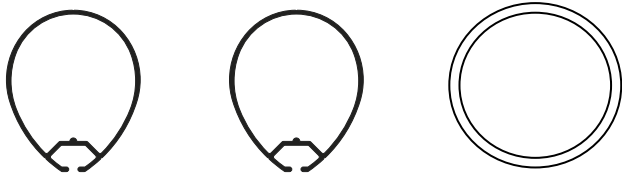
**Alto** is 5% stiffer than Cumulus it is used by heavier teams looking for extra power in marginal conditions.

### Booms

**2633** section has an unrivalled stiffness to weight ratio allowing maximum performance through vang and mainsheet control without excess weight.

### Spinnaker Poles

The **39mm Twaron** pole offers sailors a 25% weight saving on existing Aluminium alternatives while matching the inertia of the wrapped alloy tubes.



Section	Weight Kg/m	Stiffness F/A	Stiffness Athwart
Cumulus	1.04	20.4	14.4
Alto	1.07	21.5	15.0

### Features & Fittings

- All masts are made from 6082T6 aluminium.
- CNC plasma cut tapers for ultimate accuracy and consistency
- Heat treated after tapering increases material hardness.
- Durable peened finish.
- Welded in headbox.
- Optional dealer fit halyard lock.
- Ball bearing spinnaker halyard and pole lift boxes.
- Fully adjustable spreader system.
- Vernier spreader length adjusters.
- Gooseneck with stainless steel spigot and positive lock.
- Optional extended gooseneck. Automatic release of outhaul and boom squares further downwind.
- Integrated take off for rig tension system.



Art.No.	Description
D14-C069-0523	Fireball Cumulus Mast unrigged
D14-C071-0523	Fireball Alto Mast unrigged
RIGP-0523	Fireball Rig Pack
B085-0523	Fireball Boom
SC039-0523	Fireball Twaron Spinnaker Pole, 39mm

Seldén Masts Ltd  
 Lederle Lane, Gosport  
 Hampshire. PO13 0FZ. England.  
 Tel: 01329 504000  
 www.seldenmast.com