



**iSonic
Speed
Special
W44**

Carbon

**iSonic
Speed
Special
W49**

Carbon

**iSonic
Speed
Special
W54**

Carbon

**iSonic
Speed
Special
W58**

Carbon

iSonic Speed Special's Description

The iSonic Speed Specials are the pure speed needles of Starboard's range. Technically advanced designs, they are reserved for the best of speed sailors who know what they need to go fast. Not just the feeling of going fast, but knowing that speed is the result of meticulous GPS measurements and the combination of hours of tuning with perfect riding expertise.

The two middle sizes, the W49 and W54, are designed for consistently fast runs throughout a wide range of conditions. These are the typical choices for speed riders on the tour.

New for 2013 and the largest size, the W58 is quite wide by speed-board standards. It is designed to deliver the highest possible top speed in relatively light wind conditions.

The W44 is designed for one purpose in mind: the absolute highest possible speed on a windsurfer.



iSonic Speed Special's position in the range

The iSonic Speed Specials are the only speed boards in the Starboard range. Compared to slalom boards, they are narrower and far more technical to ride. They are for speed experts only, professional riders on the speed tour and GPS speed sailors.

- Starboard's speed boards
- Ultimately the fastest boards of all
- For speed experts competing on the race tour and/or GPS speed sailors.

| iSonic | iSonic Speed Specials |
|-------------------|-----------------------|
| Top Speed | ★★★★★ |
| Average speed | ★★★★★ |
| Power | ★★★★★ |
| Comfort | ★★★☆☆ |
| User-friendliness | ★★☆☆☆ |
| Maneuverability | ★☆☆☆☆ |
| Wind range | ★★★★★ |

The Message

The W58 is the new shape for 2013. It is designed by Remi Vila as the top choice for all-round medium and light wind speed runs. It has a double concave front section feeding into a vee tail, a 70cm flat section, extra deep deck concave on the deck and new super-efficient cut-away shapes in the tail.

The shapes of the W44, W49 and W54 are Björn's exact custom replicas, shaped by Carlos Sosa. They include very deep deck-concaves that increase control and improve aerodynamics.

W44, W49, W54: constant vee bottom shape with 70cm flat, except for the W44 that has a 60cm flat.

The iSonic Speed Specials are built in a specially developed Speed Technology: a pure carbon construction with carbon overlapping-rail-wraps for maximum stiffness.

"The W54 is a great contest board when it is flat. You can use 7.8 down to 6.2. It's easy, it has great control and it is very, very fast. The W49 is good from 7.0 to 5.6. Faster and just as easy with the same levels of control. The W44 is the most fun to ride but it needs the most wind. Use it with sails 6.2 and down to 5.1. These boards have been developed over years and they are the fastest boards I got to date. Carlos Sosa and I have been working on speed boards together since 1986 and with great results. Try them out and windsurf faster than ever. Enjoy your speed sailing." Björn Dunkerbeck.

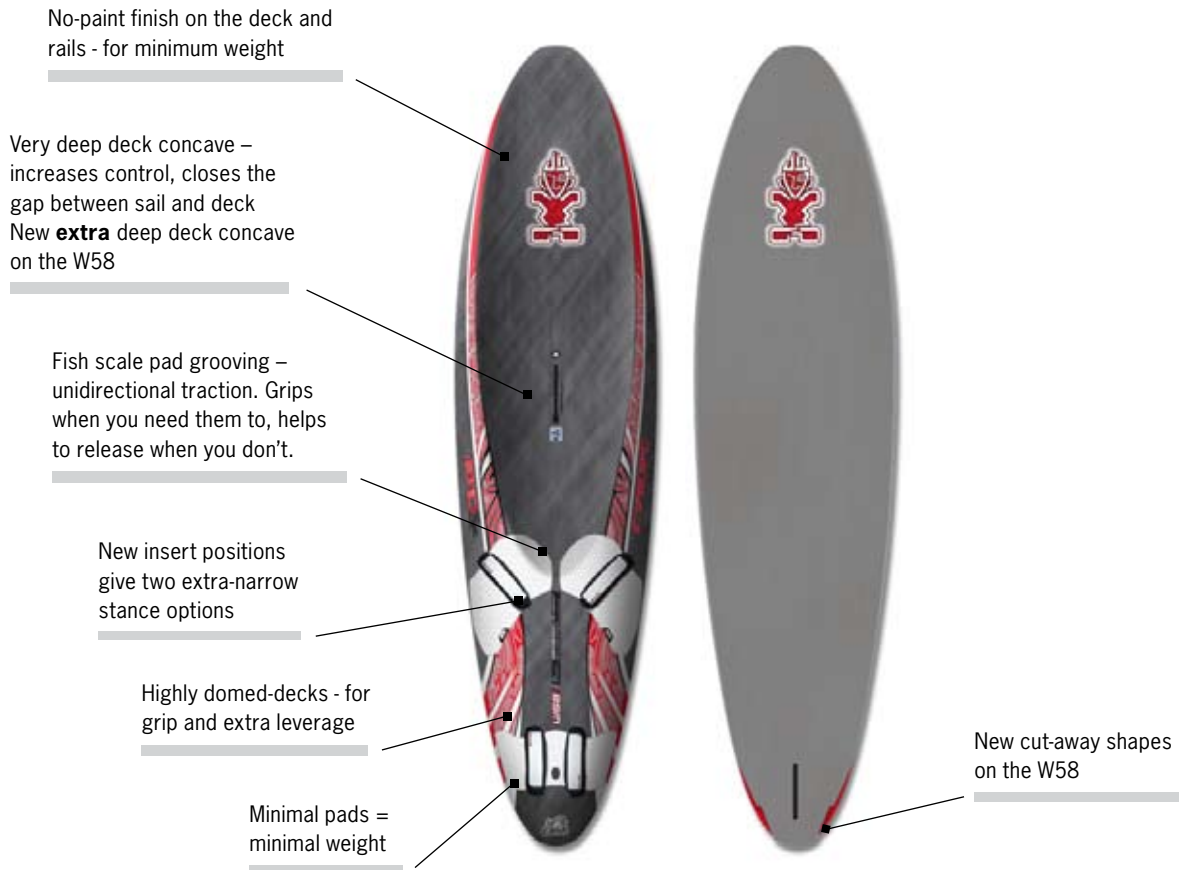
What's New

The W58 is an all-new 2013 shape by Remi Vila. The deck now includes a very deep deck concave for maximum control and new cut-away shapes in the tail that produce less drag, for increased top end speeds. The vee throughout the board has been increased to liven up the board and help it release from the water, for more speed in the board's lower wind range.

The new cut-away shapes have more open angles to minimize the disturbance to the flow of water. The cut-outs on the side also reduce the wetted surface area, but the extended heel section allows the board to maintain good control.



Key Features



Availability

Carbon

Technical Specifications*

| Product Code | Name | Volume (litres) | Length (cm) | Width (cm) | Tail Width (cm) | Weight (Carbon) (kg) | Sail Range (m ²) | Fin Range (cm) | Fin box |
|---------------|------------|-----------------|-------------|------------|-----------------|----------------------|------------------------------|----------------|---------|
| 1008130301001 | iSonic W44 | 57 | 230 | 43.5 | 25.6 | 4.6 | 5.1-6.2 | 20-26 | Tuttle |
| 1008130301002 | iSonic W49 | 64 | 230 | 49 | 29 | 4.8 | 5.6-7.0 | 22-28 | Tuttle |
| 1008130301003 | iSonic W54 | 72 | 230 | 54.5 | 33.7 | 5.1 | 6.2-7.8 | 26-32 | Tuttle |
| 1008130301004 | iSonic W58 | 82 | 231 | 58 | 36.1 | 5.2 | 5.6-8.6 | 28-34 | Tuttle |

*Carbon weights are subject to +5% tolerance. These weights are estimate figures. Final weights are not available at time of print and will be updated on to the website. Sail range and fin range are recommended indications.

Remark: No fins are supplied with the board.



iSonic Speed Special W44

| | |
|-----------------------|------------|
| Sails: | 5.1 to 6.2 |
| Ultra Flat water: | 20cm fin |
| Flat water: | 22cm fin |
| All-round conditions: | 24cm fin |
| Choppy / light wind: | 26cm fin |



iSonic Speed Special W49

| | |
|-----------------------|------------|
| Sails: | 5.6 to 7.0 |
| Ultra Flat water: | 22cm fin |
| Flat water: | 24cm fin |
| All-round conditions: | 26cm fin |
| Choppy / light wind: | 28cm fin |



iSonic Speed Special W54

| | |
|-----------------------|------------|
| Sails: | 6.2 to 7.8 |
| Ultra Flat water: | 26cm fin |
| Flat water: | 28cm fin |
| All-round conditions: | 30cm fin |
| Choppy / light wind: | 32cm fin |



iSonic Speed Special W58

| | |
|-----------------------|-------------|
| Sails: | 5.8 to 8.0+ |
| Ultra Flat water: | 28cm fin |
| Flat water: | 30cm fin |
| All-round conditions: | 32cm fin |
| Choppy / light wind: | 34cm fin |



25 YEARS

Bjorn and Carlos have designed speed boards for 25 years. The iSonic Speed Specials are the culmination of this journey.

PURE CARBON

The deck, bottom and even the rails overlaps are pure carbon – no waste, just pure energy delivery