Thanks for purchasing our products!

This tuning guide is intended to be a reference to use as a first set up with OneSails. Sailors are very much encouraged to try different settings in order to find that extra speed that we all are looking for. **NOTE: tuning guide optimized for SIDEWINDER masts.**

TWS (KN)	Use tension of	Shrouds Use tension gauge Loos&Co PT1-M		Turnbuckle (sta-Master) turns respect to base	
0-7	1	18		-1	
8-12		20 in the scale PT1		0	
13-18	2	22		+1	
18-22	2	24		+2.5	
Spreaders		Rake	•	Mast Butt	
LENGTH (mast to shroud)	DEFLECTION (tip to tip)	Halyard from the edge of the		DBR1 Persson (from front of daggerboard box)	
420 mm	770 mm	6.570 r	nm	390 mm	

Mast Pre-bend

Measure with Mainsail halyard as a reference. Pay attention that the halyard is attached to the front of the mast in the tack. Maximum pre-bend 35 mm