



Top 10 reasons to choose a Varifold



There are many choices when choosing a sailboat propeller. There are three main types to choose from: fixed, folding and feathering.

The fixed propeller provides the best propulsive solution but has significant drag when locked-off under sail. The drag can be as much as a knot of lost speed. The feathering propeller is great to use in an aperture and has low drag when not in use, but the flat paddle like blades are significantly less efficient than a fixed pitch propeller and prone to noise and vibration when in use.

The folding propeller offers all of the advantages of a fixed pitch propeller with none of the drawbacks. This special report highlights 10 of the benefits of fitting a Bruntons Varifold Folding Sailboat Propeller to your boat.

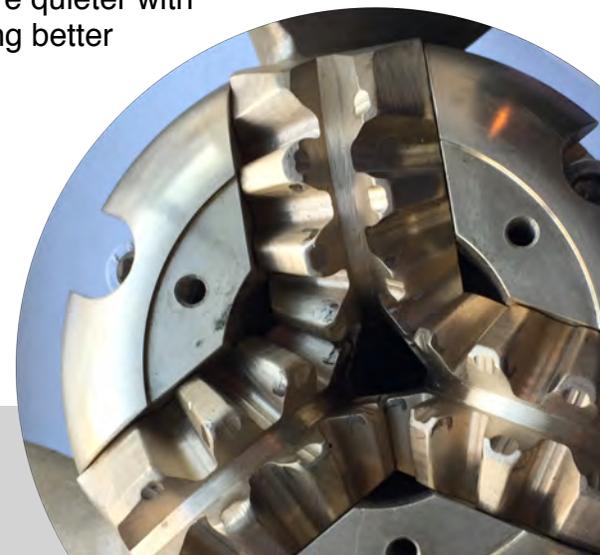


#1 Varifold reduces your operating costs by adopting true airfoil blade sections and pitch distribution making the propeller very efficient. The result is you get faster speeds or lower rpm at the same speed (with longer endurance) when compared to a feathering propeller.



#2 The efficient design gives you the benefit of a fixed pitch performance and low drag under sail. Blades are not the paddle shapes you associate with feathering propellers. Varifold propellers are quieter with less propeller borne noise and vibration meaning better onboard comfort.

#3 The Varifold design is built on quality and reliability. The geared teeth and hubs are over engineered with large teeth and strong blade root structure to give long lasting durability and reliability. The propellers open and close with no lubrication or bearings, even after being moored for months at a time.





#4 Varifold is sold and supported by a knowledgeable US agent who is a qualified Naval Architect. All parts are shipped same day from Virginia Beach, VA. The propellers ship direct from the UK factory in about a week with free shipping a 5 year spares kit and no hidden costs.



#5 Varifold folding propellers are fitted as standard or an option on many boats such as Oyster, Moody, and Leopard Catamarans. For the larger sail vessels, (+100 feet) Varifold is often the only choice as other manufacturers cannot meet the size, performance or noise criteria demanded of a propeller

#6 Varifold propellers open effortlessly in forward and reverse using the overlap of the blades to assist the centrifugal forces. The opening in either direction is reliable and assured.



#7 A folding propeller does not need a shaft lock or stressing your engine by leaving it in reverse. Once closed the blades will remain neatly tucked away behind the hub for when you need them again.

#8 The yearly service for Varifold propellers is easy. King Propulsion carries all of the spare parts in stock. No need to re-build and replace bearings, simply clean the fouling from the blades and replace buffer pads and anodes as needed!



#9 Bruntons Propellers (who make Varifold) are part of the worlds largest and oldest propeller company Stone Marine Propulsion. They can manufacture propellers of any size or specification. This knowledge ensures you get the right propeller for your boat - guaranteed.

#10 Varifold is available in wide range of diameter pitch and blade combinations for shaft and sail drive units. All propellers include free shipping and if the propeller does not perform as we predicted, we'll fix it for you. All this at a competitive price as well!

