



VARIFOLD

HELICE A PALES REPLIABLES



VARIFOLD SAILING

Varifold, in all its versions - two, three and four blade, is an exceptional low drag racing propeller. Unlike some folding propellers, on most installations Varifolds do not rotate when sailing, even at higher speeds.

VARIFOLD ASTERN

Varifolds open when you go astern! This is again a feature of the design which relies on hydrodynamics as well as inertia to assure reliability. Thrust is greater than other folders by virtue of the design.

VARIFOLD AHEAD

Most folding propellers suffer from varying degrees of noise and vibration and the problem becomes worse the more power the propeller has to deliver. If your yacht has an engine from 20hp to 750hp, there is a Varifold for you which will provide high thrust with smooth and quiet running.

SIMPLY THE BEST SAILING PROPELLERS.

THE VARIFOLD RANGE

2 Blades

- Diameter 305mm to 432mm or 12" to 17"
- For engines rated to 50hp
- Available for shafts & saildrives
- Blades fold completely together for minimum drag
- Modern blade design with substantial blade area for smooth running and minimum noise & vibration
- Rubber bump stops minimise blade opening impact

3 Blades

- Diameter 432mm to 813mm or 16" to 32"
- For engines rated to 350HP
- Available for shafts & saildrives
- Latest blade design incorporates high skew and cambered blades for smooth operation
- Pitch reduction at the tip to reduce pressure pulses on the hull

4 Blades

- Diameters up to 1,016 mm or 40"
- For engines rated to 750HP
- Designed for high power sailboats, to minimise noise & vibration
- Incorporates the latest low noise blade design
- High blade area minimises cavitation and thrust breakdown at full power giving improved efficiency and speed

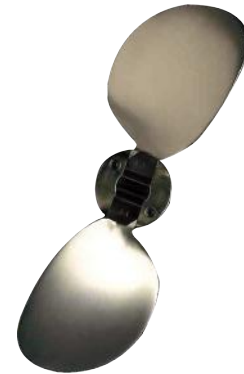


VARIFOLD 2 BLADES (ALUMINIUM BRONZE)

Ø Inch	Ø mm	VF 70 SHAFT Ø <30mm Ref.	VF 70 Saildrive Ref.
12	305	HVF212VF70	HVF212VF70SD
13	330	HVF213VF70	HVF213VF70SD
14	356	HVF214VF70	HVF214VF70SD
15	381	HVF215VF70	HVF215VF70SD
16	406	HVF216VF70	HVF216VF70SD
17	432	HVF217VF70	HVF217VF70SD



Other dimensions on request



VARIFOLD 3 BLADES (ALUMINIUM BRONZE)

Ø Inch	Ø mm	VF 108 SHAFT Ø <45mm Ref.	VF 108 Saildrive Ref.
16	406	HVF316VF108	HVF316VF108SD
17	432	HVF317VF108	HVF317VF108SD
18	457	HVF318VF108	HVF318VF108SD
19	483	HVF319VF108	HVF319VF108SD
20	508	HVF320VF108	HVF320VF108SD
21	533	HVF321VF108	HVF321VF108SD
22	559	HVF322VF108	HVF322VF108SD
23	584	HVF323VF108	
24	610	HVF324VF108	
25	660	HVF325VF108	



Other dimensions on request



VARIFOLD 4 BLADES (ALUMINIUM BRONZE)

Ø Inch	Ø mm	VF 120 Ref.	SHAFT Ø <50mm Ref.
18	457	HVF418VF120	
19	483	HVF419VF120	
20	508	HVF420VF120	
21	533	HVF421VF120	
22	559	HVF422VF120	
23	584	HVF423VF120	
24	610	HVF424VF120	
25	660	HVF425VF120	



Other dimensions on request



VARIFOLD SPARE PARTS

	VF 70	VF 108 & 120
Anodes	ANOZVF70	ANOZVF108
Screw set	ANOZKITVF70	ANOZKITVF108
Propeller nut	ECRVF70	ECRVF108
Puller	EXTVF70	EXTVF108