SlipstreaM

Folding Sailboat Propellers

Seahawk and Austral Propellers of Australia, in collaboration with Martec Engineering of California, have joined forces to bring you the "SLIPSTREAM" range of Geared Folding Sailboat Propellers in 2003.



2 and 3 blade

Gears keep blades synchronized. allowing the blades to fold back properly regardless of the propeller position, even at low speeds - No crawling into the bilge to position the shaft when racing

Available to suit shafts from 1" to 11/2" and Saildrives Sizes from 14" to 20" diameter

> Designed & Manufactured In Australia by

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- All Stainless Steel construction for superior life. Blades and body use low carbon 316L grade stainless steel. This being the same metal as most prop shafts & saildrive internal parts is less likely to promote electrolysis, the most common killer of props
- Five-year warranty against material and manufacturing defects
- Combined know how and experience of three well established propeller companies
- An enhanced product at a comparative price
- Large Blade area for excellent thrust, with unique blade geometry resulting in a smoother and more reliable opening of the blades, particularly when shifting into reverse, whilst travelling forward.
- Saildrive models feature 'fail-safe' cushion hubs, with integrated safety stops.
- **UHMWPE (Ultra High Molecular Weight** Polyethylene) 'Side Thrust plates' prevent metal-to-metal wear of blade on body.**
- **Blades swing on replaceable Nibral bushes**, these can be simply pressed out and replaced, versus being drilled out to oversize or welded up and redrilled when worn.**
- **Unique Polyurethane 'Bump-Stop Pads' to reduce** the 'clunk' of the blades hitting the full open stops when shifting into forward and eliminates the wear of the blade hitting the body.**
- All wear components are user-serviceable. with "self-service" kits available when the time comes to refurbish the propeller. (** Included in Kit)

Hub length for shaft size and taper									
16:1 SAE / Morse			12:1 English			10:1 Metric ISO			
Shaft	"A"	"B"	Shaft	"A"	"B"	Shaft	"A"	"B"	
1"	135	70	1"	125	60	25mm	125	60	
1-1/8"	140	75	1-1/8"	125	60	30mm	145	60	
1-1/4"	145	80	1-1/4"	145	80	35mm	153	88	
1-3/8"	153	88	1-3/8"	145	80	40mm	153	88	
1-1/2"	153	88	1-1/2"	150	88				

All Dimensions are in Millimetres

Blade Size	"C"
14"	165
15"	178
16"	190
17"	203
18"	215
19"	228
20"	240

