



flexofold
sailboat propellers

darglow

MARINE ENGINEERS

The performance-choice of sailors around the world

Folding propellers have come a long way since they were first used as long ago as the 1920s!

From the pioneering days of the 1970s and 80s, Darglow now offers the Danish brand of Flex-O-Fold propellers, which represents true state-of-the-art.

Craftsmen-engineered



**Increase sailing speed
by 15-20%**

The Flex-O-Fold range

Due to greatly improved blade design, these modern propellers now offer thrust comparable to fixed propellers in forward and powerful thrust in reverse thanks to improved weight distribution, blade area and shape. Because of their low drag profile under sail, average sailing speeds can increase by as much as 15-20% compared to fixed 3 bladed propellers.

Flex-O-Fold propellers are available in sizes from 12" to 22" diameter and can efficiently absorb from 7 to 100hp.

Flex-O-Fold Cruising Two Blade

The best Flex-O-Fold for most sailors owing to the powerful thrust in forward and reverse. Our new blade design works efficiently without vibration. The ideal weight

distribution of the heavy blades provide exceptional stopping power even at low rev's.

Flex-O-Fold Cruising Three Blade

Where there is a need for maximum thrust and least possible vibration.

The zinc anode covers the gears providing its normal protective function.

Flex-O-Fold Two Blade Racing

For the very lowest drag with excellent performance under power. A Winner!

Easy to install

All Flex-O-Fold's are delivered complete, including tools, Loctite and easy to follow installation instructions.

Fits directly on existing shaft, without modifications.

Corrosion Resistant

Hub and blades are made of Nickel Aluminium bronze. Pivot pins and bolts from Cr-Ni-Mo austeritic stainless steel (ANC4)

Robust

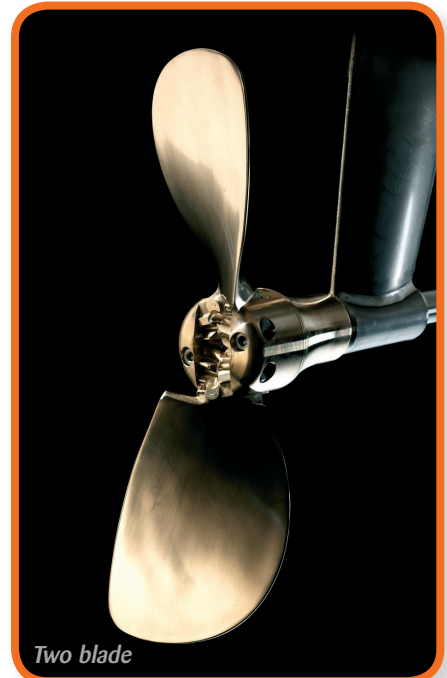
The blades are synchronised by patented, twin helical gears. Blade-stops are cushioned by strong polyurethane springs.

Reliable Saildrive Hub

Oversized components secure a reliable transmission. All parts are locked together by a special foolproof system.

Secure

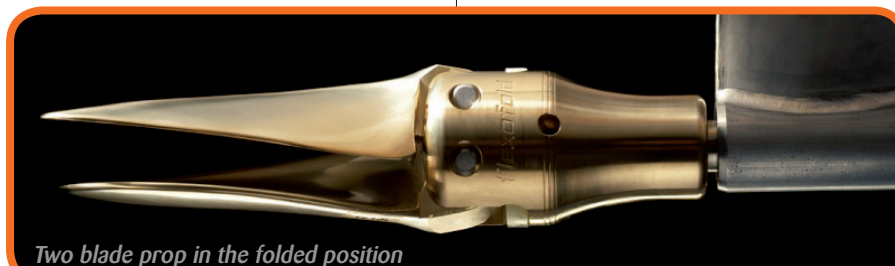
The pivot pins are secured by special, patented tapered lock bolts.



Two blade



Three blade



Two blade prop in the folded position



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Acclaim for Flexofold:

**Highest
top thrust!**

**YACHTING
MONTHLY**

'...on test, it gave the equal highest forward thrust off all props, and highest top speed!'

Yachting Monthly, May 2009

'...Five of the tested props gave more speed than the standard prop, with four of them being folding models, and both Flexofolds coming out top.'

Yachting Monthly, May 2009



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