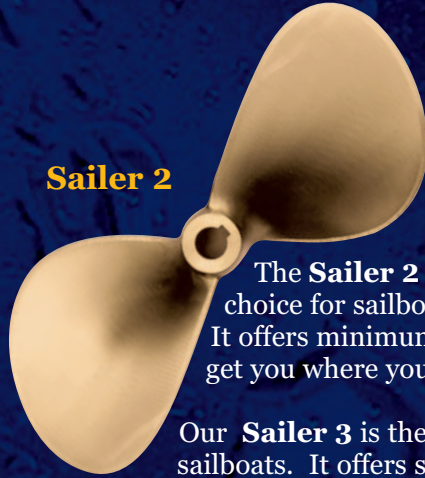


WIND INSURANCE

*Michigan Fixed Pitch Propellers —
Producing Performance With or Without Wind!*



Sailer 2

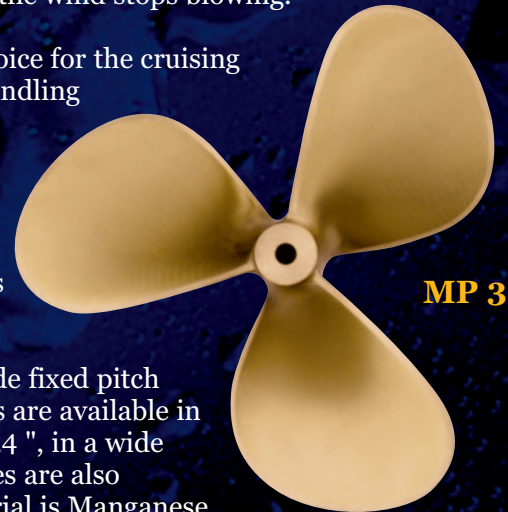


Michigan has a wide variety of propeller styles available to get the most out of your sailboat while under power or under sail.

The **Sailer 2** fixed pitch propeller is the popular choice for sailboaters seeking to maximize sailing speed. It offers minimum drag while under sail and the power to get you where you're going when the wind stops blowing.

Our **Sailer 3** is the propeller of choice for the cruising sailboats. It offers superior dock handling maneuverability and the power to maintain speed in wind and waves with a minimum increase in drag under sail.

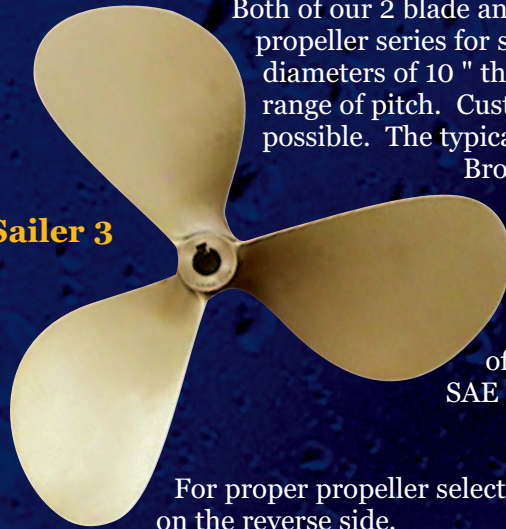
For the larger cruiser, the **MP 3** has the blade area to get the job done.



MP 3

Both of our 2 blade and 3 blade fixed pitch propeller series for sailboats are available in diameters of 10 " through 24 ", in a wide range of pitch. Custom sizes are also possible. The typical material is Manganese Bronze Michalloy K, although NiBrAl Michalloy XX material is also available.

Sailer 3



This series of propellers may be machined to fit a full range of metric standards as well as SAE standard Taper Shafts.

For proper propeller selection, complete the analysis form on the reverse side.



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ISO 9001:2000
Certified

PROP-IT-RIGHT ANALYSIS FORM

Type of Analysis: <input type="checkbox"/> Sailboat <input type="checkbox"/> Repower <div style="text-align: center; border: 1px solid black; padding: 5px;">VESSEL INFORMATION</div> Manufacturer: _____ Model/Year: _____ Hull Type: (Check Hull Type) <div style="display: flex; justify-content: space-around; align-items: center;"> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> Hull Material: <input type="checkbox"/> Fiberglass <input type="checkbox"/> Wood <input type="checkbox"/> Aluminum </div>	Name: _____ Company: _____ Address: _____ City/State: _____ Zip/Country: _____ Phone: _____ Fax: _____ E-mail: _____ Date: _____
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1. Vessel Data

Overall Length: _____ Loaded Weight: _____ Expected Top Speed: _____
 Waterline Length: _____ Beam: _____ Draft: _____

ALL ENGINE DATA MUST BE COMPLETED.

2. Current or New Engine Data*

Manufacturer: _____ Model: _____ Year: _____
 Maximum Engine Rating: Brake _____ HP @ _____ RPM or Shaft _____ HP @ _____ RPM
 Gear Reduction Ratio: _____ :1 Fuel Type: Gas Diesel Other _____
 Number of Engines: Single

If no propeller size or performance data available, section 1 must be completed in detail.

Current Performance: Full Throttle (Wide-open) Engine RPM _____ RPM (Actual tachometer reading)
 Full Throttle (Wide-open) Vessel Speed _____ MPH Knots (Actual speedometer/GPS reading)

* If re-power, fill in the above with **NEW** engine data. Refer to the Section 3 for current propeller data and Section 4 for **OLD** engine information.

3. Current Propeller Data

Manufacturer: _____ Model/Style: _____ Material: Bronze Nibral Stainless Steel
 Propeller Size: Diameter _____ x Pitch _____ Number of Blades: _____
 Shaft Size: _____ If not American SAE Standard, fill in chart below:

	A _____ B _____ C _____ D _____ E _____	Check one: <input type="checkbox"/> inches <input type="checkbox"/> mm A _____ B _____ C _____ D _____	Rotation: Check one or both <div style="display: flex; justify-content: space-around; align-items: center;"> </div> <p style="text-align: center; font-size: small;">(As viewed from behind the boat.)</p>
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4. Re-power Data (Old Engine Information)

Manufacturer: _____ Model: _____ Year: _____
 Maximum Engine Rating: Brake _____ HP @ _____ RPM or Shaft _____ HP @ _____ RPM
 Gear Reduction Ratio: _____ :1 Fuel Type: Gas Diesel Other _____
 Number of Engines: Single Twin
 Old Performance: Full Throttle (Wide-open) Engine RPM _____ RPM (Actual tachometer reading)
 Full Throttle (Wide-open) Vessel Speed _____ MPH Knots (Actual speedometer/GPS reading)

Comments: _____
