



UNLEASH THE POWER

OUTBOARD & STERNDRIIVE PROPELLERS

MMP

MICHIGAN MARINE PROPULSION
INTERNATIONAL

MARKET LEADER

■ POWER TIP technology
for peak performance.

■ PROGRESSIVE PITCH
distribution for lift
and acceleration.

■ HIGH PRECISION investment
casting process with superior
durability characteristics.

BALLISTIC

BRUTE POWER & PERFORMANCE

Ballistic is the jewel of the Michigan range, possessing unrivalled top-end performance and all the characteristics of extreme racing style propellers. Built in stainless steel, and utilising Michigan Wheel's XHS® / XHS II® hub system, the Ballistic series has superior efficiency and can be depended upon to maintain consistent ultimate performance.

RECOMMENDED FOR: Higher top-end speed applications.

BALLISTIC[®] XHS
STAINLESS STEEL PROPS

BALLISTIC: [4 & 3-BLADE OPTIONS] + XHS HUB KIT



APOLLO

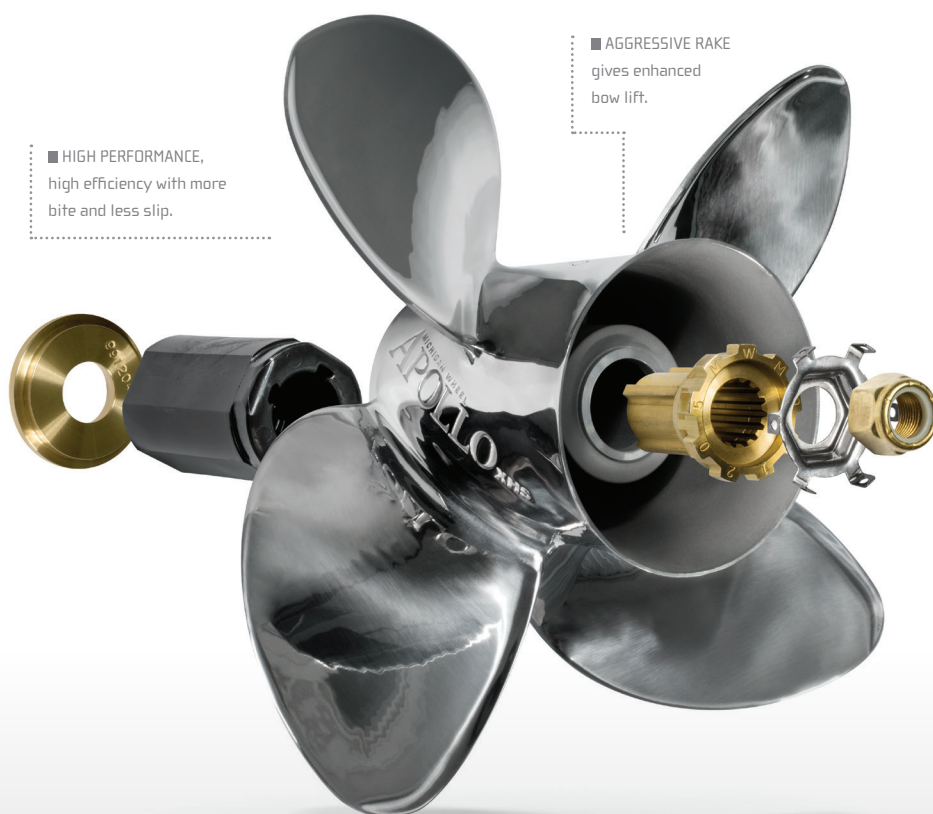
ADVANCED STABILITY & CONTROL

This premium quality, versatile propeller can be fitted to almost any Outboard and Sterndrive application. Ensuring excellent all-round performance, the Apollo utilises the XHS hub system and is produced from the highest quality stainless steel precision casting.

RECOMMENDED FOR: Water sports and heavier loads.



APOLLO+ XHS HUB KIT



■ HIGH PERFORMANCE,
high efficiency with more
bite and less slip.

■ AGGRESSIVE RAKE
gives enhanced
bow lift.

DUO PROP

MAXIMISING THRUST &
MANOEUVRABILITY

The Michigan Duo-Prop system is ideal for those searching for faster acceleration combined with quiet, smooth, onboard comfort. The 2-piece propeller configuration with its super charged jet of water to the aft propeller, converts engine HP into maximum thrust with straight line tracking and improved handling.

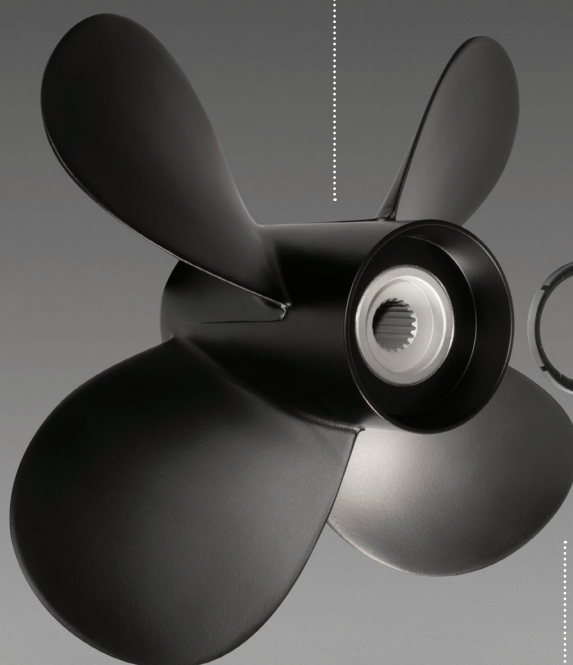
A and B series available with 3 and 4 blade options.



MICHIGAN DUO PROP: B-SERIES



■ RUBBER HUB encased
in aluminium housing for
softer gear change.



■ SUPER TOP-END
speed operation.

■ AGGRESSIVE and
ultra-smooth combination
for larger HP engines.

DUO PROP A-SERIES



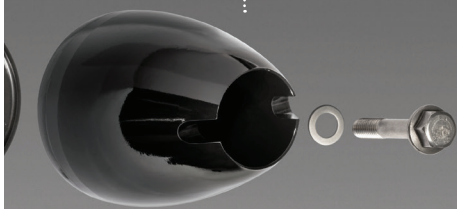
■ LARGE DIAMETER
and blade area for
bigger sport boats.

■ TRADITIONAL
rubber hub system.

■ SUPERIOR
fuel economy.

BRAVO 2

■ SPINNER, WASHER
and Spacer Ring kit
available for re-fit.



BRAVO 2

HANDLING & ACCELERATION

Extra-large blade area and beefy design features make Bravo 2 a great choice for top-end performance. This propeller delivers superior lift, grip, and acceleration, whilst reducing slip – resulting in enhanced holding characteristics in turns.

RECOMMENDED FOR: Higher sport performance applications.

MICHIGAN
BRAVO 2

■ EXCLUSIVE CASTING
process with stronger
blades for vigorous
applications.

■ GREAT ACCELERATION
and lively mid-range
performance.



VORTEX

DYNAMIC & ROBUST



Featuring high performance blade geometry, precision balanced blades, high gloss powder coat, and interchangeability with the Mercury Flo-Torq II system.

RECOMMENDED FOR: Family cruisers, towing applications and offshore fishers.

VORTEX



MICHIGAN MATCH

PERFECT REPLACEMENT PROPELLER



Michigan Match is an all-round, high quality, better-performing propeller that typically costs less than the engine manufacturer propeller you are replacing.

Every aluminium Match propeller features a NAVAL brass spindle with a rubber cushioned hub which absorbs impact and the stress caused by shifting gears.

RECOMMENDED FOR: General purpose boating applications.



■ GENERAL PURPOSE
propeller series with
conventional rubber
hub arrangement.

■ VARIABLE DESIGNS
and configuration
equivalent to the
OEM original.



UNDENIABLE HISTORY. UNRIVALLED EXPERTISE.

EXPERTS IN DESIGN, MANUFACTURE & REPAIR

MMP-i have combined more than 100 years' expertise to deliver a diverse range of full stern gear systems and propulsion accessories to the highest level of engineering excellence.

To complement our offerings, we have a state of the art Repair and Refurbishment Centre on site; ensuring all customers get the most out of their propellers.

Services provided by this in-house workshop facility include:

- Precise pitch adjustment utilising custom built hydraulic equipment
- Detailed reports of propeller geometry by computerised 3-D mapping apparatus
- Straightening and weld repair of severely damaged propeller blades



// ROPE CUTTERS



// AQUALUBE BEARINGS



// INBOARD PROPELLERS



// SHAFT SEALS

PROPELLER REPAIRS

EMAIL: sales@mmp-i.com



BEFORE



AFTER

MMP

MICHIGAN MARINE PROPULSION
INTERNATIONAL

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