



*Fly Torq*   
Propellers

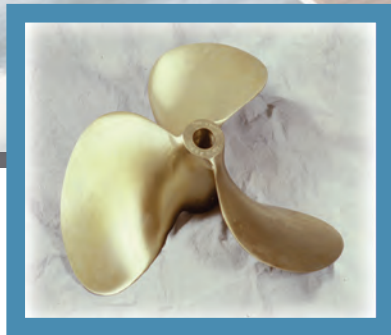
# HYTORQ PROPELLERS

Available Alloys



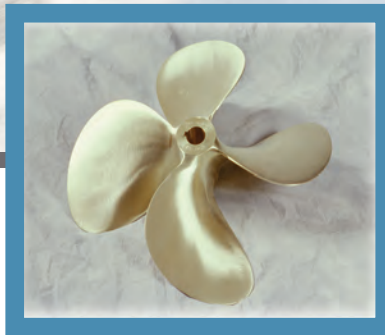
*In some engineering applications, there are times when standard product lines do not do the job. For these situations, Michigan Wheel Marine offers a complete custom design and manufacturing service. Whether or not your resulting propeller is CNC Machined or of our standard high quality hand finish, we will ensure you have a propeller suiting your needs.*

HYTORQ PROPELLERS



**MY-T3**

The HyTorq MY-T3 is designed for both hard-working fishing boats and pleasure craft captains. Designed to handle today's high-powered engines with ease, the MY-T3 has a large blade area to enhance performance and maneuverability.



**MY-T4**

Manufactured to the same high quality standard as the HyTorq MY-T3, the MY-T4 is the right choice where greater blade area and super smooth operation are desired.



**MY-T5**

Many operators are selecting the HyTorq MY-T5 propellers for new construction, repowering, and propeller upgrading. The main reason is to employ more blade area without having to increase propeller diameter, which may not be possible due to clearance or tip speed considerations. Another common reason is to improve propeller performance in installations where heavy vee struts, dead wood, or other hull appendages are agitating the water flow to the propeller.

HyTORQ SPECIFICATIONS							HyTORQ MY-T3			HyTORQ MY-T4		
PROPELLER DIAMETER	AFT HUB DIAMETER	FORWARD HUB DIAMETER	HUB LENGTH	STANDARD TAPER BORE (INCHES)			WEIGHT (LB.)**	DEVELOPED AREA (IN <sup>2</sup> )	WR <sup>2**</sup> (LB-IN <sup>2</sup> )	WEIGHT (LB.)**	DEVELOPED AREA (IN <sup>2</sup> )	WR <sup>2**</sup> (LB-IN <sup>2</sup> )
				MINIMUM BORE	MAXIMUM BORE	PILOT BORE						
17	2-1/4	2-1/2	3-1/2	1-1/4	1-1/2	1-1/4	16	126.6	333	19	153.1	366
18	2-3/8	2-5/8	3-1/2	1-1/4	1-3/4	1-1/4	17	141.9	392	19	171.7	429
19	2-3/8	2-5/8	3-7/8	1-1/4	1-3/4	1-1/4	19	166.2	478	21	202.7	499
20	2-3/8	2-5/8	4	1-1/4	1-3/4	1-1/4	21	175.3	553	23	212.1	622
21	2-3/4	3	4-1/8	1-3/8	2	1-3/8	27	202.4	680	28	238.6	790
22	2-3/4	3	4-1/4	1-3/8	2	1-3/8	30	212.1	810	31	256.9	940
23	3-1/8	3-1/4	4-1/4	1-1/2	2	1-3/8	35	240.6	1,070	39	288.4	1,300
24	3-1/8	3-1/4	4-5/8	1-1/2	2	1-3/8	35	252.4	1,220	41	305.4	1,450
26	3-3/8	3-5/8	5	1-3/4	2-1/4	1-1/2	50	296.3	1,770	53	358.4	2,150
28	3-3/4	4	5-3/4	1-3/4	2-1/2	1-3/4	57	343.6	2,630	66	415.6	3,240
30	4	4-1/4	6	1-3/4	2-3/4	1-3/4	78	394.4	3,520	82	477.1	4,230
32	4-1/4	4-1/2	6	2	3	2	94	448.8	4,810	100	542.9	5,960
34	4-1/4	4-1/2	6-1/2	2	3	2	107	506.6	6,460	140	612.8	8,020
36	4-3/4	5-1/4	8-1/4	2-3/4	3-1/2	2-1/2	130	567.7	8,910	146	686.7	11,230
38	5-1/4	5-1/2	8-1/4	2-3/4	3-1/2	2-1/2	-	-	-	172	765.2	13,750
40	5-1/4	5-1/2	9	3	3-3/4	3	-	-	-	192	847.8	17,180
42	5-1/2	6	10-1/2	3	4	3	-	-	-	240	930.2	24,400
44	5-1/2	6-1/4	10-1/2	3	4	3	-	-	-	282	1,025.8	31,500
46	5-1/2	6-1/4	10-1/2	3	4	3	-	-	-	304	1,121.0	37,000
48	5-1/2	6-1/4	10-1/2	3	4	3	-	-	-	340	1,121.0	45,800

HyTORQ SPECIFICATIONS							HyTORQ MY-T5		
PROPELLER DIAMETER	AFT HUB DIAMETER	FORWARD HUB DIAMETER	HUB LENGTH	STANDARD TAPER BORE (INCHES)			WEIGHT (LB.)**	DEVELOPED AREA (IN <sup>2</sup> )	WR <sup>2**</sup> (LB-IN <sup>2</sup> )
				MINIMUM BORE	MAXIMUM BORE	PILOT BORE			
24	3-1/8	3-1/4	4-5/8	1-1/2	2	1-3/8	57	384	1,990
26	3-3/8	3-5/8	5	1-3/4	2-1/4	1-1/2	72	451	3,115
28	3-3/4	4	5-3/4	1-3/4	2-1/2	1-3/4	79	523	3,967
30	4	4-1/4	6	1-3/4	2-3/4	1-3/4	109	601	6,480
32	4-1/4	4-1/2	6	2	3	2	150	683	8,847
34	4-1/4	4-1/2	6-1/2	2	3	2	180	772	11,985
36	4-3/4	5-1/4	8-1/4	2-3/4	3-1/2	2-1/2	210	864	15,676
38	5-1/4	5-1/2	8-1/4	2-3/4	3-1/2	2-1/2	240	964	19,961
40	5-1/4	5-1/2	9	3	3-3/4	3	260	1,068	23,961
42	5-1/2	6	10-1/2	3	4	3	325	1,177	33,022
44	5-1/2	6-1/4	10-1/2	3	4	3	370	1,291	41,260
46	5-1/2	6-1/4	10-1/2	3	4	3	410	1,412	49,975