



QUALITY AND SERVICE

Our standard propellers are manufactured according to standards ISO484-2 and ISO484-1 in tolerance Class 2.

We can offer these propellers with tighter tolerances, Class 1 or Class S upon request.

All our propellers are statically and could be dynamically balanced for specific applications (high speed) or on request.

If required, we can manufacture propellers following standards form classification societies standards (Bureau Veritas, Lloyd's Register, ABS, RINA, RMRS, etc ...).

We take care of:

- ➔ Propeller design according to the applicable norms
- ➔ Submission of drawing for approval by the classification society
- ➔ Provision of a 3.1 or 3.2 material certificate for factory inspection
- ➔ Final plant inspection with the classification society
- ➔ Provision of inspection certificate from classification society



All propellers are marked with a unique serial number, enabling complete traceability of the latter, both on the quality of the material as its design.

MATERIAL

Our standard propellers are made of manganese-bronze (HTB1) for pleasure applications or when high resistance to electrolytic phenomena and cavitation is not especially required.

For professional applications or for aluminum hulls we offer our range of propellers in Aluminium Bronze (AB2). This material allows:

- ➔ To reduce blade sections to increase the efficiency of the propeller
- ➔ To absorb more power with equal section from its high mechanical properties
- ➔ To resist much more electrolysis phenomena due to its specific chemical composition

Although these two materials cover all marine applications, on request we can produce aluminum propellers or stainless steel.





HYDRASKEW 4.73

DIAMETER		PITCH (Inch)		SHAFT Ø	Ref.
Inch	mm	MIN	MAX	MAX mm	
16	406	14	19	30	HJQ160
17	432	15	21	30	HJQ170
18	457	16	22	40	HJQ180
19	483	17	23	40	HJQ190
20	508	18	24	40	HJQ200
21	533	19	25	45	HJQ210
22	559	20	26	45	HJQ220
23	584	21	28	50	HJQ230
24	610	21	29	50	HJQ240
25	635	22	30	60	HJQ250
26	660	23	31	60	HJQ260
27	686	24	31	65	HJQ270
28	711	25	33	65	HJQ280



Other dimensions on request

Specially designed for speedboats, its particular profile makes this propeller particularly efficient and silent. This propeller is adapted when the speed performance is desired while reducing vibrations. 4.73 HYDRASKEW can be manufactured from either high tensile manganese bronze or nickel aluminium bronze.

SUPPLEMENTS :

- Prix en Cupro nickel aluminium
- Ratio pas/diamètre non standard
- Cône non ISO
- Diamètre de moyeu hors standard
- Pales épaisses
- Trous d'extractions
- Réalisation de cup ou skew sur type D - H ou R

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ITS PARTICULAR PROFILE MAKES
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