

Propeller Calculation Questionnaire

- INQUIRY**

 PURCHASE ORDER

 INFORMATION

A Client data:

1. Company name :
2. Contact Mr./Mrs. :
3. Address :
4. Postal Code + City :
5. Country :
6. Telephone :
7. e-mail :

B Vessel data:

1. Vessel type: :

<input type="checkbox"/> displacement	<input type="checkbox"/> semi-planing	<input type="checkbox"/> planing
<input type="checkbox"/> single propeller	<input type="checkbox"/> twin propellers	<input type="checkbox"/> nozzle
2. hull material:

<input type="checkbox"/> steel	<input type="checkbox"/> aluminium
<input type="checkbox"/> non metallic	<input type="checkbox"/> wood
3. Length:

- over all (L.o.a.) :	- on the waterline (L.w.l):
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4. Loaded displacement :kg / ton

C Engine data

1. Make: Type:
2. Engine power according to specs.:kWhp @rpm
3. Gearbox make and type:
4. Gear ratio:: 1 (ahead position)

D Maximum speed:

1. Expected max. vessel speed?knotskm/h

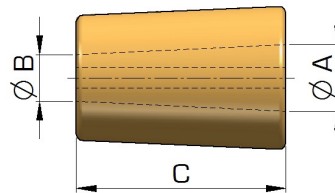
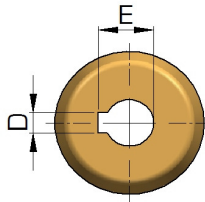
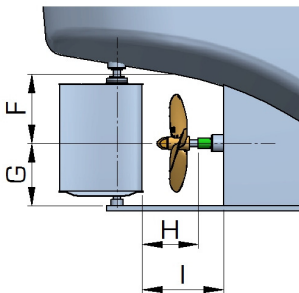
E Propeller data new propeller:

- Max. propeller diameter :mm (min. clearance to hull 15-20% of diameter)
- Number of blades: Blade area:.....
- Rotation direction:

<input type="checkbox"/> clock wise	<input type="checkbox"/> counter clock wise
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- Material:

<input type="checkbox"/> Mn-bronze	<input type="checkbox"/> Stainless steel
<input type="checkbox"/> NiAl-bronze	

Please submit taperbore- and keyway dimensions (refer to drawing below):



- A = Ø..... mm
- B = Ø..... mm
- C = mm
- D = mm
- E = mm
- F = mm
- G = mm
- H = mm
- I = mm

! Please include a structural drawing of the vessel, if available !

Remark / question:.....