



Input Data Here

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How To

1	Number of Motors (2 max)	7,000	Max displacement in lbs
24	BHP per Motor	20.3	LWL in feet
3000	Max <b>continuous</b> RPM	7.6	Beam waterline in feet
		2.0	Hull Draft in feet exc keel or deadwood
1	# of gearboxes or vee drives	2	reqd speed in Knots
2	# of bearings	165	"C" for hull (150 for runabout, 190 for fast, 210 for race.)
2.00	g/box reduction ratio	16	Max prop dia in inches

**Results**

1 propellers, each 15 diameter 4 inch pitch, with DAR 33%  
 material 6 propshaft 0.89801041 diameter 3.7338698 ft propshaft bearing spacing  
 will develop 579 pounds of bollard pull.

**Warnings**

Ideal prop suitable	bad pitch/dia. Check data
Reqd speed within limits for economy	9873.92
Sufficient motor power available	.