

Hallberg-Rassy 69 propeller performance

Gori four bladed 32x23x4 RH

	RPM	Knots	L/Hour	NM/L	L/NM	Theoretical range*
4 bladed Gori in normal gear	600	2,1	1,15	1,83	0,55	4 109
	1000	3,4	2,5	1,34	0,75	3 015
	1500	5,3	6,85	0,77	1,30	1 724
	1700	6,5	8,75	0,74	1,36	1 659
	2000	7,6	12	0,63	1,58	1 425
	2200	8,3	15	0,55	1,81	1 245
	2500	9,3	25	0,37	2,70	833
	2800	9,8	36,5	0,27	3,74	601
	3000	9,8	46	0,21	4,72	477
	3100	9,8	52	0,19	5,33	422
	3200	9,8	58	0,17	5,95	378
	3310	9,8	63	0,15	6,46	348

4 bladed Gori in overdrive

This propeller is recommended for best fuel economy and low noise

600	3,3	1,55	2,13	0,47	4 790
1000	5,1	4,1	1,24	0,80	2 799
1500	7,6	11	0,69	1,45	1 555
1700	8,6	14,5	0,59	1,69	1 334
2000	10	23,5	0,43	2,35	957
2200	10,3	31	0,33	3,01	748
2500	10,5	48,5	0,22	4,62	487
2800	10,5	49	0,21	4,67	482

Notice: These figures are approximate. Deciding factors are for example how clean the under water hull is, how clean the propeller is, how much loaded the boat is, seastate, windforce, wind direction and more. Measures have been carried out with a new, clean and empty boat under ideal conditions.

* The theoretical range is based upon the assumption that 2250 litres out of the 2300 litres in the tanks can be used. Always have an extra safety margin. There are factors affecting the range such as the ones mentioned above, but also the trim of the boat; a boat that heels or is trimmed on the nose or the transom cannot utilize all the fuel in the tank.

Figures in red: Only for temporary use