

## Hallberg-Rassy 44 propeller measurements

3 bladed Gori in normal gear

RPM	Knots	L/Hour	NM/L	L/NM	Theoretical range*
1000	2,80	1,50	1,87	0,54	663
1300	3,80	2,10	1,81	0,55	642
1500	4,60	2,50	1,84	0,54	653
1800	5,60	3,50	1,60	0,63	568
2000	6,20	4,30	1,44	0,69	512
2300	7,00	6,20	1,13	0,89	401
2500	7,60	7,70	0,99	1,01	350
2800	8,20	11,20	0,73	1,37	260
3100	8,40	17,10	0,49	2,04	174

3 bladed Gori in overdrive

*This propeller is recommended for best fuel economy and low noise*

1000	3,20	1,50	2,13	0,47	757
1300	4,60	2,40	1,92	0,52	680
1500	5,60	3,20	1,75	0,57	621
1800	6,80	4,80	1,42	0,71	503
2000	7,60	6,40	1,19	0,84	422
2300	8,40	10,20	0,82	1,21	292
2500	8,60	16,00	0,54	1,86	191

Notice: These figures are approximate. Deciding factors are for example how clean the underwater body 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 355 litres out of the 365 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