

ALACRITY 670 (ALACRITY 22)

Sailboat Specifications

Hull Type:	Swing Keel	Rigging Type:	Masthead Sloop
LOA:	21.50 ft / 6.55 m	LWL:	19.33 ft / 5.89 m
Beam:	7.67 ft / 2.34 m	S.A. (reported):	205.00 ft ² / 19.05 m ²
Draft (max):		3.80 ft / 1.16 m	
Displacement:		2,250 lb / 1,021 kg	
S.A./Disp.:	19.15	Disp./Len.:	139.07
First Built:		1975	
Builder:		Russell Marine (UK)	
Designer:		Frank V. Butler	

Sailboat Calculations

S.A./Disp.:	19.15
Disp./Len.:	139.07
Comfort Ratio:	11.53
Capsize Screening Formula:	2.34
S#:	3.85

Rig and Sail Particulars

I:	25.80 ft / 7.86 m	J:	8.00 ft / 2.44 m
P:	21.00 ft / 6.40 m	E:	9.70 ft / 2.96 m
S.A. Fore:	103.20 ft ² / 9.59 m ²	S.A. Main:	101.85 ft ² / 9.46 m ²
S.A. Total (100% Fore + Main Triangles)		205.05 ft ² / 19.05 m ²	
S.A./Disp. (calc.):	19.15	Est. Forestay Len.:	27.01 ft / 8.23 m

Sailboat Organizations

Designers:	Frank V. Butler
Builders:	Russell Marine Ltd.
Related Sailboats:	CATALINA 22

Additional Notes

The ALACRITY 22 is similar to the CATALINA 22, sold in America. At this time Russell Marine formed a partnership with the US based, Catalina Yachts.

Also called the JAGUAR 22. A number of variations of this design were built, under license or copies, around the world.