

Main	Bury	3.7	Dia	Sling	Mizzen	Bury	6.8	Dia	Sling
Mast Partners	30.3	4.3	0.74		Mast Partners	11.7	5.1	0.73	
Mast Head	30.3	41.6	0.41	0.42	Mast Head	10.2	39.3	0.41	0.42
Sail Balance (Foot)		25%	4.5		Sail Balance (Foot)		5%		
Tack Height		7.3			Tack Height		8		
Luff Angle		0			Luff Angle		0		
Mast above Deck		37.3			Mast above Deck		34.3		
1% Stagger Angle		8.714			1% Stagger Angle		11.1		
Boom Angle		10			Boom Angle		10		

Batten and Panel Dimensions

	Len	Luff	Leech	Area	Δ %		Len	Luff	Leech	Area	
Boom	18					Boom	11				
Batten 2	18	3.6	3.6	64		Batten 2	11	3.5	3.5	38	
Batten 3	18	3.6	3.6	64	0%	Batten 3	11	3.5	3.5	38	0%
Batten 4	18	3.6	3.6	64	0%	Batten 4	11	3.5	3.5	38	0%
Batten 5	18	3.6	3.6	64	0%	Batten 5	11	3.5	3.5	38	0%
Batten 6	18	3.6	3.6	64	0%	Batten 6	11	3.5	3.5	38	0%
Batten 7	18	3.6	3.6	64	0%	Batten 7	11	3.5	3.5	38	0%
Batten 8	18	0.9	6.4	64	0%	Batten 8	11	1.7	5.5	38	1%
Yard	16	0.6	7.3	63	-1%	Yard	11	1.13	6.55	39	2%
			*Luff	1.8					*Luff	1.56	
Angle	50.0		*Leac	0.26		Angle	60.0		*Leac	0.49	
Dmin/P	1.25					Dmin/P	1.25				
Sheet Len/Panel ("Drr	5.501					Sheet Len/Panel ("Dmi	2.86				
Yard-Mast "Slack" (PJ	5E-05					Yard-Mast "Slack" (PJ	0				
Sling Point (percentag	51%					Sling Point (percentag	44%				
Aspect Ratio		1.90				Aspect Ratio		2.99			
Clew Rise		3.1	38.1			Clew Rise		1.9	43.9		
P/B Ratio		0.20				P/B Ratio		0.32			
Sail Area		512.6	1.58			Sail Area		304	1.59		
Combined Sail Area		817.1	1.58			SA/D	23.1				
Min Sail Gap (PJR p1	4.528	Gap	4.7								



