



Stuart Propeller

4340 S.E. Commerce Avenue
Stuart, FL 34997

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Report 3 - ISO Class S 11/1/2018 2:37:49 PM -

Customer:

Serial No:

Inspector:

Diameter:

Pitch:

Blds/Rotation:

Marked

Measured

21

21.00

23

23.29

4 R

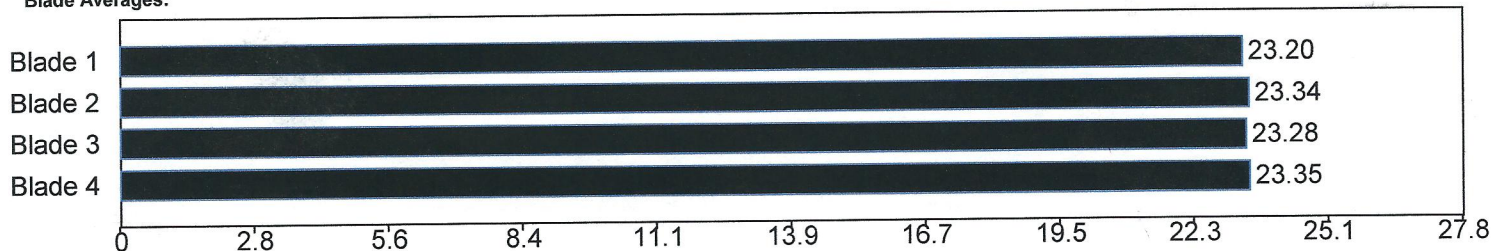
Local Pitch: TE< >LE

r/R	Blade 1				Blade 2				Blade 3				Blade 4			
50.0%	23.38	23.02	22.87	23.29	23.79	23.26	22.94	23.46	21.42	23.29	23.08	23.22	22.75	23.23	23.23	24.15
70.0%	23.71	22.98	23.07	22.63	23.56	22.79	23.40	22.96	22.10	23.00	23.81	22.81	23.53	23.47	23.37	23.14
90.1%	22.54	23.57	23.44	23.93	23.22	23.18	23.31	24.16	24.59	23.10	24.23	24.66	23.29	24.16	23.99	21.86

Radii Averages:

r/R	Bld 1	Bld 2	Bld 3	Bld 4
50.0 %	23.14	23.36	22.75	23.34
70.0 %	23.10	23.18	22.93	23.38
90.1 %	23.37	23.47	24.15	23.33

Blade Averages:



Propeller Average: 23.29

Bore/Key Inspected By	-
Approx % Taper Contact	-
Propeller Weight	-



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Report 3 - ISO Class S 11/1/2018 3:02:23 PM - Initial

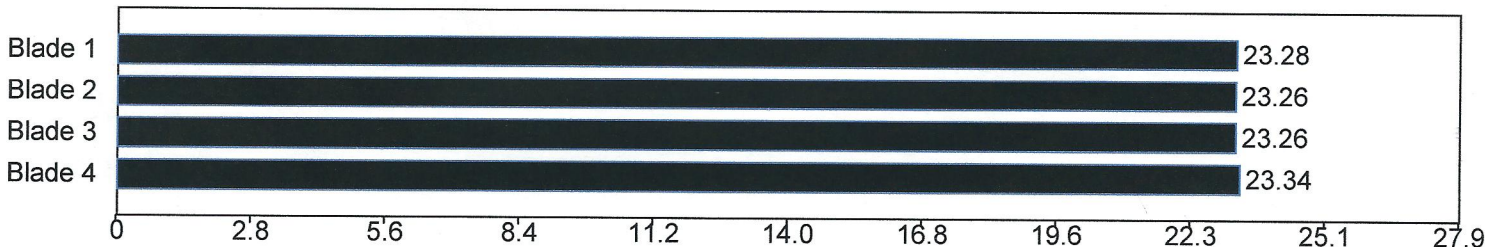
Customer:	Diameter:	Marked	Measured
Serial No:	Pitch:	21	21.00
Inspector:	Blds/Rotation:	23	23.28
Local Pitch: TE< >LE		4 L	

r/R	Blade 1				Blade 2				Blade 3				Blade 4			
50.1%	23.74	22.98	22.14	23.38	23.31	22.47	22.68	23.46	23.47	22.51	22.89	22.67	23.54	22.75	22.35	22.89
70.1%	25.13	22.75	22.74	23.14	27.14	22.48	22.47	22.97	26.58	22.84	22.95	22.53	26.26	22.72	22.70	23.02
90.0%	24.89	22.38	23.01	23.08	23.09	22.52	22.67	23.85	24.12	22.79	22.69	23.06	25.09	22.85	22.88	23.08

Radii Averages:

r/R	Bld 1	Bld 2	Bld 3	Bld 4
50.1 %	23.06	22.98	22.88	22.88
70.1 %	23.44	23.76	23.72	23.67
90.0 %	23.34	23.03	23.17	23.48

Blade Averages:



Propeller Average: 23.28

Bore/Key Inspected By	-
Approx % Taper Contact	-
Propeller Weight	-