

GWINN-STONE - ALL WOOD PROPELLERS --

The propellers are of two-bladed, laminated birch construction with fabric and metal tipping.

Model	Cert. Basis*	Maximum Continuous		Diameter	Std. Pitch	Hub Drilling			Hub Dimensions		Wt. (lb.)	NOTES
		HP	RPM			No. Holes	Dia. Holes	Dia. Bolt Circle	Diameter	Thick-ness		
GS1	TC 799	65	2350	72"	48"-42"	6	3/8"	4"	6"	3-1/4"	9	1,6
GS1-2	TC 799	65	2350	70"	48"-42"	6	3/8"	4"	6"	3-1/4"	9	1,6
GS1-4	TC 799	65	2350	68"	48"-42"	6	3/8"	4"	6"	3-1/4"	9	1,6
GS1-6	TC 799	65	2350	66"	48"-42"	6	3/8"	4"	6"	3-1/4"	9	1,6
GS1C	TC 799	75	2650	72"	57"-30"	6	3/8"	4-3/8"	6"	3-3/8"	9	1,6
GS1C-2	TC 799	75	2650	70"	57"-30"	6	3/8"	4-3/8"	6"	3-3/8"	9	1,6
GS1C-4	TC 799	75	2650	68"	57"-30"	6	3/8"	4-3/8"	6"	3-3/8"	9	1,6
GS1L	TC 799	65	2550	72"	42"-34"	6	3/8"	4-3/8"	6"	3-1/4"	9	1,6
GS1L-2	TC 799	65	2550	70"	42"-34"	6	3/8"	4-3/8"	6"	3-1/4"	9	1,6
GS1L-4	TC 799	65	2550	68"	42"-34"	6	3/8"	4-3/8"	6"	3-1/4"	9	1,6
GS1L-6	TC 799	65	2550	66"	42"-34"	6	3/8"	4-3/8"	6"	3-1/4"	9	1,6
423	TC 733	40	2575	69"	32"	6	3/8"	4-3/8"	5-7/8"	3-1/4"	10	3,4,5
424	TC 740	50	1900	75"	51"	6	3/8"	4-3/4"	6-1/4"	3"	11	3,4,5
424-1	TC 740	45	1900	75"	51"	6	3/8"	4-3/4"	6-1/4"	3"	11	3,4,5
424A	TC 733	75	2650	70"	36"	6	3/8"	4-3/8"	5-7/8"	3-1/4"	10	2,3,4,5
424A	TC 733	75	2650	70"	36"	6	3/8"	4"	5-7/8"	3-1/4"	10	2,3,4,5
424B	TC 733	75	2650	72"	36"	6	3/8"	4-3/8"	5-7/8"	3-1/4"	10	2,3,4,5
424B	TC 733	75	2650	72"	36"	6	3/8"	4"	5-7/8"	3-1/4"	10	2,3,4,5
424C	TC 733	75	2650	69"	30"	6	3/8"	4-3/8"	5-7/8"	3-1/4"	10	2,3,4,5
424C	TC 733	75	2650	69"	30"	6	3/8"	4"	5-7/8"	3-1/4"	10	2,3,4,5
424L	TC 740	30	1900	75"	42"	6	3/8"	4-3/4"	6-1/4"	3"	11	3,4,5
425	TC 733	65	2350	75"	42"	6	3/8"	4-3/8"	5-7/8"	3-1/4"	10	3,4,5
450	TC 741	90	2375	82"	40"	6	7/16"	4-5/8"	6-1/2"	4"	16	3,4,5
450-1	TC 741	90	2375	82"	40"	6	7/16"	4-11/16"	6-1/2"	4"	16	3,4,5
505	TC 742	90	1950	84"	54"	6	3/8"	4-3/4"	6-5/8"	4"	17	3,4,5
560	TC 743	85	1900	80"	45"	8	3/8"	4-11/16"	6-1/2"	4-1/4"	17	3,4,5
707	TC 744	125	2050	92"	57"-52"	8	3/8"	5-1/4"	7-1/8"	4"	20	1,3,4,5
707-K5	TC 744	125	2050	92"	57"-52"	8	3/8"	5-1/4"	7-1/8"	4"	20	1,3,4,5
750	TC 745	115	1800	102"	66"-63"	8	3/8"	5-1/4"	7"	4"	25	1,3,4,5
750-2	TC 745	115	1800	102"	66"-63"	8	3/8"	5-1/4"	7"	4"	25	1,3,4,5
751	TC 745	115	1800	102"	66"-63"	8	3/8"	5-1/4"	7"	4"	25	1,3,4,5
752	TC 745	115	1800	102"	66"-63"	8	3/8"	5-1/4"	7"	4"	25	1,3,4,5

- NOTE 1. Dash number stamped after the model designation denotes pitch in inches. Thus, GS1-4-45 is model GS1-4 with 45 inch pitch and 707-52 is model 707 with 52 inch pitch. Pitch must be within approved limits on specification.
- NOTE 2. Serial Nos. 3001 to 3056 and 30057 to 30350, inclusive, may be marked with "Approval No. 2-101."
- NOTE 3. Serial Nos. below 35000 were manufactured by the Stone Supreme Propeller Company and the model designation number was preceded by a "D" followed by a dash, as for example model D-103.
- NOTE 4. Approval expired October 20, 1941. No propellers of this model manufactured after that date eligible for use on certificated aircraft.
- NOTE 5. Propellers fabricated by Stone, Supreme, or Aircraft Products Corporation were of laminated birch and mahogany, birch and walnut, or birch construction with fabric and metal tipping.
- NOTE 6. Approval expired December 19, 1944. No propellers of this model manufactured after that date eligible for use on certificated aircraft.