

THE PRECISION OF HARTZELL

MODELS, SPECIFICATIONS AND PRICES

Prices subject to change without notice.
Wood propellers in addition to those listed are also available.

Airplane	Model	Engine Mfr.	Engine Model	H.P.	Recommended Hartzell Propeller	Price	Retipping and Refinishing	Refinishing
Aeronca	C2	Aeronca		26	485-33	\$30.00	\$12.00	\$ 6.00
Aeronca	C3	Aeronca	E 113 C	36	610-30	30.00	13.00	6.00
Aeronca	L3D, TF, TAF	Franklin	4 AC 176 B 2	65	7210C-43	35.00	14.00	6.00
Aeronca	60 F	Franklin	4 AC 171	60	7210C-41	35.00	14.00	6.00
Aeronca	L3A, B, C, E, F, J	Continental	A 65	65	7210B-43	35.00	14.00	6.00
Aeronca	65C, CA, TAC	Continental	A 65	65	{ 824A-45 7210B-43	35.00	14.00	6.00
American Eagle	101	Curtiss	OX 5	90	367-64	72.00	28.00	11.00
Argonaut	"Pirate "	Menasco	C 4	125	736B-51	72.00	25.00	10.00
Avro Avian		Armstrong Siddeley	Genet Major	100	717-40	72.00	25.00	10.00
Beech	B 17 L	Jacobs	L 4	225	707-80	80.00	25.00	10.00
Bird	CK	Kinner	B 5	125	559B-57	72.00	25.00	10.00
Boeing	PT 13, N2S-5	Lycoming	R-680	220	667-62	80.00	28.00	12.00
Boeing	PT 17, A, PT 27, N2S-1, 3, 4	Continental	R-670	220	667-62	80.00	28.00	12.00
Cessna	T 50	Jacobs	L 4	225	707-80	80.00	25.00	10.00
Cessna	C165 (C34)	Warner	Super Scarab	165	714-80	72.00	25.00	10.00
Cessna	C145 (C34 and 37)	Warner	Super Scarab	145	714D-78	72.00	25.00	10.00
(Seaplane)	C145 (C37)	Warner	Super Scarab	145	752F-66	72.00	25.00	10.00
Cessna	C165	Warner	Super Scarab	165	805A-74 1/2	65.00	25.00	10.00
Commandaire	3C3	Curtiss	OX 5	90	372-57	72.00	28.00	11.00
Curtiss	"Robin"	Curtiss	OX 5	90	322A-60	72.00	28.00	11.00
Ercoupe		Continental	A65	65	7210B-45	35.00	14.00	6.00
Eaglerock		Curtiss	OX 5	90	322-60	72.00	28.00	11.00
Fairchild	"Challenger"	Curtiss	OX 5	90	366-60	72.00	28.00	11.00
Fairchild	KR21, B	Kinner	B 5	125	409-58	72.00	25.00	10.00
Fairchild	24C8A	Warner	Scarab	125	559B-57	72.00	25.00	10.00
Fairchild	22C7E, 22	Warner	Scarab	125	706A-64	72.00	25.00	10.00
Fairchild	24G, C8E	Warner	Super Scarab	145	706E-67	72.00	25.00	10.00
Fairchild	24D, C8E	Warner	Super Scarab	145	706E1-67	72.00	25.00	10.00
Fairchild	24, C8F, C8D	Ranaer	6-390B	145	729C-60	80.00	28.00	12.00
(Seaplane)	24	Warner	Super Scarab	145	{ 752-60 A752-60	72.00	25.00	10.00
Fairchild								
(Seaplane)	24	Warner	Super Scarab	145	752G-58	72.00	25.00	10.00
Fairchild	24W40, 41	Warner	Super Scarab	145	C778-68	72.00	25.00	10.00
Fairchild	24W40, 41	Warner	Super Scarab	145	778C-66	72.00	25.00	10.00
Fairchild	PT-19A, B	Ranaer	6 440 C5	180	8611D-57	72.00	25.00	10.00
Fairchild	UC-61, A	Warner	Super Scarab	165	8612E-69	72.00	25.00	10.00
Fairchild	UC-61K	Ranaer	6 440 C5	200	8613E-54	72.00	25.00	10.00
Fleet	2	Kinner	K 5	100	401-56	72.00	25.00	10.00
Fleet	10	Kinner	B 5	125	409-58	72.00	25.00	10.00
Fleet	10D	Kinner	B 5	125	671B-60	72.00	25.00	10.00
Great Lakes	2 T I E	Cirrus	Mark III	100	419-56	50.00	20.00	10.00
Interstate	S I A Cadet	Continental	A 65	65	7210B-45	35.00	14.00	6.00
Interstate	S I A 65 Cadet	Franklin	4 AC 176 B2	65	7210C-45	35.00	14.00	6.00
Kinner	"Sportster"	Kinner	K 5	100	401-56	72.00	25.00	10.00
Kitty Hawk	B 8	Kinner	B 5	125	588-46	72.00	25.00	10.00
Luscomb	B A	Continental	A 65	65	850-46	37.50	16.00	7.00
Mercury	CHIC TA	Rearwin	50	90	420-52	50.00	20.00	10.00
Meyers	OTW 120	Warner	Scarab	125	584-54	72.00	25.00	10.00
Monocoupe		Yelie	M 5	65	318-43	50.00	20.00	10.00
Monocoupe		Warner		110	706E-67	50.00	20.00	10.00

If you have a propeller problem or special application our engineering staff is at your service.
Our metal blade department is fully equipped to manufacture new blades. Send us the specifications of your present and future needs.
Replacement aluminum blades, Design 4350-F, for N3N3 ships are available now.

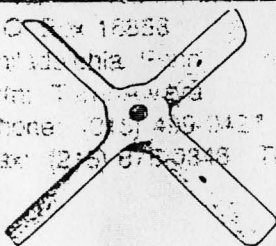


Built on

L PRODUCTION Never VARIES!

Airplane	Model	Engine Mfr.	Engine Model	H.P.	Recommended Hartzell Propeller	Price	Retipping and Refinishing	Refinishing
Piper	J 2 C 40	Continental	A 40	40	781-33	30.00	13.00	6.00
Piper	J 3 C 40	Continental	A 40 4	40	781A-31	30.00	13.00	6.00
Piper	J 3 C 50	Continental	A 50	50	829-45	37.50	16.00	7.00
Piper	J 3 C 65	Continental	A 65	65	7210B-43	35.00	14.00	6.00
Piper	J 3 F 65	Franklin	4AC 176 B	65	7210C-41	35.00	14.00	6.00
Piper	J 3 C 65 S	Continental	A 65	65	7210B-43	35.00	14.00	6.00
Piper	J 4 A	Continental	A 65	65	7210B-43	35.00	14.00	6.00
Piper	L 4, A, B, H	Continental	A 65	65	7210B-41	35.00	14.00	6.00
Piper	L4D	Franklin	4 AC 176 B2	65	7210C-41	35.00	14.00	6.00
Porterfield	C P 65	Continental	A 65	65	7210B-45	35.00	14.00	6.00
Porterfield	F P 65	Franklin	4 AC 176 B2	65	7210C-47	35.00	14.00	6.00
Porterfield	35	Rearwin	5 E	70	718F-57	65.00	25.00	10.00
Rearwin	Skyraager 165	Continental	A 65	65	7210B-45	35.00	14.00	6.00
Rearwin	9000 KR	Kenrovec	5 F	90	419B-52	50.00	20.00	10.00
Ryan	S C W 145	Warner	Super Scarab	145	718F-57	65.00	25.00	10.00
Ryan	STA	Menasco	C 4	125	718-66	60.00	25.00	10.00
St. Louis	"Cardinal"	Rearwin	5 D	65	316-43	70.00	25.00	11.00
Swallow	T P	Curtiss	OX 5	90	367-64	72.00	28.00	11.00
Travelair	2000	Curtiss	OX 5	90	368-60	72.00	28.00	11.00
Taylorcraft	L2A, B, H, M	Continental	A 65	65	7210B-41,-43	35.00	14.00	6.00
Taylorcraft	BC, BC12 65, BCT, DC	Continental	A 65	65	7210B-41,-43	35.00	14.00	6.00
Taylorcraft	Tandem	Continental	A 65	65	7210B-41,-43	35.00	14.00	6.00
Taylorcraft	DCO, L2	Continental	A 65	65	7210B-43	35.00	14.00	6.00
Taylorcraft	L2E, K	Franklin	4 AC 176 B2	65	7210C-41,-43	35.00	14.00	6.00
Taylorcraft	BFS, BFS 16 65	Franklin	4 AC 176 B2	65	7210C-43	35.00	14.00	6.00
Taylorcraft	BFB, F12 65	Franklin	4 AC 176 B2	65	7210C-41,-43	35.00	14.00	6.00
Taylorcraft	BFT, DF	Franklin	4 AC 176 B2	65	7210C-41,-43	35.00	14.00	6.00
Taylorcraft	Tandem	Franklin	4 AC 176 B2	65	7210C-41,-43	35.00	14.00	6.00
Waco	10	Curtiss	OX 5	90	363-52	72.00	28.00	11.00
					366-60			
Waco	9	Curtiss	OX 5	90	367-64	72.00	28.00	11.00
Waco	INF	Kinner	B 5	125	400-53	72.00	25.00	10.00
					548-54	72.00	25.00	10.00
					520-57	72.00	25.00	10.00
Waco	A	Kinner	B 5	125	401-56	72.00	25.00	10.00
Waco	RNF	Warner	Scarab	125	548-54	72.00	25.00	10.00
Waco	ODC, F2	Continental	A 70	165	642-54	72.00	25.00	10.00
Waco	UEC, UPF	Continental	W-670-6A	225	667-62	80.00	28.00	12.00
Waco	UIC, UBF, UMF	Continental	R-670	210	669D-68	80.00	28.00	12.00
Waco	YKC, YMF, YKC-S	Jacobs	L 4	225	669F-69	80.00	28.00	12.00
Waco	UKC, UKC-S	Continental	R-670	210	669G-68	80.00	28.00	12.00
Waco	YOC	Jacobs	L 4	225	669K-73	80.00	28.00	12.00
Waco	YQC6, CKS6, 7, YKS6, 7	Jacobs	L 4	225	669O-77	80.00	28.00	12.00
Waco	PBA, PBF, F, PCF, PDC	Jacobs	L A1	170	670-57	80.00	28.00	12.00
Waco	Wright	Wright	J6-7 cyl.	240	711A-71	80.00	28.00	12.00
Waco	Wright	Wright	R-760-E	250	711B-76	80.00	28.00	12.00

In order to obtain the most out of your propeller, it should turn the rated R.P.M. at full throttle level flight. Because of tolerances in engine, plane, and propeller manufacture, differences in altitude of flying fields, changes in atmospheric conditions brought on by the seasons of the year, and conditions of plane and engine brought on by use, a listed prop for plane and engine combination may not perform as well on one ship as it may on another. Give us full details and we can alter your propeller or replace it so that the desired conditions are obtained. Our repair shop is approved and equipped to refinish metal blades and to retip and refinish all wood propellers. C.A.A. approved repair station No. 256.



TEST CLUBS

For a great many years Hartzell test clubs for aviation engines and wind tunnel propellers for research use have served leading manufacturers of engines and aircraft. They are reliable in performance and are long lived.



Phone 1-800-441-1111
 Fax 1-800-441-1111
 Telex 150228

HARTZELL - ALL WOOD PROPELLERS --

Model	Cert. Basis	Maximum Continuous		Diameter	Std. Pitch	No. Holes	Hub Drilling			Hub Dimension		Wt. (lb.)	NOTES
		HP	RPM				Dia. Holes	Dia. Bolt Circle	Diameter	Thickness			
43K10107	TC 813	(Same as 7210B-42)											
43K26463	TC 814	(Same as 8611D-57)											
44K13397	TC 821	(Same as 8612E-69)											
44K13151	TC 822	(Same as 8613E-54)											
44K15005	TC 837	(Same as 3516E)											
15	TC 616	180	1800	106"	52"	3	9/16"	6-11/16"	9-1/4"	6-1/2"	33	1,2,10	
50	TC 30	220	2000	102"	64"	3	1/2"	6.693"	9-1/4"	6-1/2"	33	1,2,10	
316	TC 373	65	1950	81"	43"	6	13/32"	4-9/16"	7"	4"	17	2,11	
313	TC 373	65	1950	81"	43"	6	13/32"	4-9/16"	7"	4"	19	2,11	
322	TC 29	102	1400	104"	60"	3	3/8"	5-1/4"	7-7/8"	4"	26	1,2,11	
322-A	TC 29	102	1400	104"	60"	3	3/8"	5-1/4"	7-7/8"	4"	26	1,2,11	
324	TC 496	65	1950	84"	43"	6	13/32"	4-9/16"	6-1/2"	4"	19	2,10	
345	TC 617	125	1950	96"	48"	3	3/8"	5-1/4"	6-3/4"	4"	23	1,2,10	
363	TC 29	102	1400	104"	52"	3	3/8"	5-1/4"	7-7/8"	4"	26	1,2,11	
366	TC 29	102	1400	104"	60"	3	3/8"	5-1/4"	7-7/8"	4"	26	1,2,11	
367	TC 29	102	1400	102"	64"	3	3/8"	5-1/4"	7-7/8"	4"	26	1,2,11	
368	TC 29	102	1400	102"	60"	3	3/8"	5-1/4"	7-7/8"	4"	26	1,2,11	
370	TC 29	102	1400	102"	56"	3	3/8"	5-1/4"	7-7/8"	4"	26	1,2,11	
372	TC 29	102	1400	104"	57"	3	3/8"	5-1/4"	7-7/8"	4"	26	1,2,11	
389	TC 381	175	2000	102"	52"	3	1/2"	6-11/16"	8-1/4"	6"	31	2,10	
400	TC 411	125	2050	93"	53"	3	3/8"	5-1/4"	7-1/4"	4"	21	2,11	
400-K	TC 411	125	2050	93"	53"	3	3/8"	5-1/4"	7-1/4"	4"	21	2,11	
401	TC 417	125	1925	93"	56"	3	3/8"	5-1/4"	7-1/8"	4"	21	2,11	
409	TC 412	125	2050	93"	58"	3	3/8"	5-1/4"	7-1/2"	4"	20	2,11	
409-W	TC 412	125	2050	93"	58"	3	3/8"	5-1/4"	7-1/2"	4"	20	2,11	
413	TC 446	180	1800	104"	60"	3	9/16"	6-11/16"	9-1/4"	6-1/2"	39	2,10	
419	TC 618	100	2100	78"	56"	3	3/8"	4-23/32"	7"	4-1/2"	18	2,11	
419-A	TC 511	100	2100	78"	52"	6	13/32"	4-21/32"	7-1/4"	4-3/8"	19	2,10	
419-B	TC 594	90	2250	78"	52"-50"	6	13/32"	4-9/16"	7"	4-1/8"	19	2,3,11	
420	TC 619	90	1975	84"	52"	6	13/32"	4-9/16"	7"	4-1/8"	21	2,11	
421	TC 620	150	1450	102"	70"	3	1/2"	6.693"	9"	7-1/4"	43	2,10	
430-B	TC 769	145	2050	96"	40"	3	3/8"	5-1/4"	8"	4"	20	2,10	
430-D	TC 769	145	2050	98"	36-1/2"	3	3/8"	5-1/4"	8"	4"	20	2,10	
433	TC 621	175	2000	101"	56"	3	1/2"	6-11/16"	9-1/4"	6-1/2"	31	2,10	
436	TC 505	65	1950	83"	46"	6	13/32"	4-9/16"	7"	4"	16	2,10	
447	TC 505	65	1950	83"	44"	6	13/32"	4-9/16"	7"	4"	16	2,10	
462	TC 500	145	2050	83"	68"	3	3/8"	5-1/4"	7-1/8"	4"	21	2,10	
463	TC 505	65	1950	80"	44"	6	13/32"	4-9/16"	7"	4"	16	2,10	
464	TC 505	65	1950	78"	44"	6	13/32"	4-9/16"	7"	4"	16	2,10	
485	TC 444	26	2400	64"	33"	6	3/8"	4-31/32"	6-1/2"	2-9/16"	7	2,11	
500	TC 622	75	1975	80"	48"	6	3/8"	4-19/32"	7"	3-11/16"	17	2,10	
503	TC 623	100	2100	78"	60"	6	3/8"	4-11/16"	7"	4-1/4"	18	2,10	
520	TC 431	125	1925	93"	57"	3	3/8"	5-1/4"	7-1/8"	4"	21	2,11	
524	TC 505	65	1950	81"	44"	6	13/32"	4-9/16"	7"	4"	16	2,10	
533	TC 391	125	2050	93"	56"	3	3/8"	5-1/4"	7-1/8"	4"	20	2,11	
548	TC 419	145	2050	93"	54"	3	3/8"	5-1/4"	7-1/8"	4"	20	2,10	
556	TC 394	125	2050	91"	52"	3	3/8"	5-1/4"	7-1/8"	4"	20	2,10	
559	TC 650	125	2050	91"	57"	3	3/8"	5-1/4"	7-1/8"	4"	21	2,10	
559-B	TC 501	125	2050	90"	57"	3	3/8"	5-1/4"	7-1/8"	4"	22	2,11	
571	TC 505	65	1950	81-1/2"	45"	6	13/32"	4-9/16"	7"	4"	16	2,10	
588	TC 624	125	1950	98"	46"	3	3/8"	5-1/4"	7-1/4"	4"	26	1,2,11	
610	TC 625	36	2400	72"	30"	6	3/8"	4-31/32"	5-1/2"	2-9/16"	8	1,2,11	
629	TC 622	75	1975	82-1/2"	48"	6	3/8"	4-19/32"	6-1/2"	3-3/4"	18	2,10	
631	TC 626	165	2000	98-3/4"	56"	3	1/2"	6-11/16"	8-3/4"	6-1/2"	30	2,10	
638	TC 627	750	1050	158"	140"	12	3/4"	10-7/16"	14-3/16"	4-7/8"	166	2,4,10	
640	TC 628	165	2000	102"	48"	3	1/2"	6-11/16"	9-1/4"	6-1/8"	29	2,10	
642	TC 629	165	2000	98-3/4"	54"	3	1/2"	6-11/16"	9-1/4"	6-1/2"	30	2,11	
660	TC 630	750	1050	154"	152"	12	3/4"	10-7/16"	14-3/16"	4-7/8"	166	2,4,10	
667)	(TC 631	225	2100	98"	66"-58"	3	1/2"	6.693"	9-1/4"	6"	29	2,3,11	
667)	(TC 631	225	2100	98"	66"-58"	3	7/16"	7"	9-1/4"	6"	29	8,11	
667K	TC 631	225	2100	98"	66"-58"	3	.640"	6-11/16"	9-1/4"	6"	29	8,11	
669	TC 632	210	2000	99"	68"	3	1/2"	6-21/32"	9-1/4"	6"	30	2,10	
669-A	TC 378	210	2000	96-3/4"	68"	3	1/2"	6.693"	9-1/4"	6"	30	2,10	
669-C	TC 563	225	2000	96-1/2"	68"	3	1/2"	6-11/16"	9-1/4"	6"	29	2,10	
669-E	TC 488	225	2000	99-1/2"	68"	3	1/2"	6-11/16"	9-1/4"	6"	30	2,10	
669-F	TC 458	225	2000	97"	69"	3	1/2"	6-11/16"	9-1/4"	6"	30	2,11	
669-G	TC 461	225	2000	99"	68"	3	1/2"	6-11/16"	9-1/4"	6"	30	2,11	
669-I	TC 502	225	2000	95"	77"	3	1/2"	6-11/16"	9-1/4"	6"	29	2,11	
669-J	TC 502	225	2000	95-1/2"	75"	3	1/2"	6-11/16"	9-1/4"	6"	29	2,11	
669-K	TC 502	225	2000	96"	73"	3	1/2"	6-11/16"	9-1/4"	6"	29	2,11	
669-L	TC 502	225	2000	95"	77"	3	1/2"	6-11/16"	9-1/4"	6"	29	2,11	
669-M	TC 502	225	2000	97"	77"	3	1/2"	6-11/16"	9-1/4"	6"	29	2,11	
669-O	TC 502	225	2000	97"	77"	3	1/2"	6-11/16"	9-1/4"	6"	29	2,11	
670	TC 633	170	2125	93"	57"	3	3/8"	5-1/4"	8-1/2"	4-1/4"	22	2,11	
671	TC 634	160	1975	91"	57"	3	3/8"	5-1/4"	8-1/2"	4-1/4"	22	2,11	
671-A	TC 634	160	1975	90"	61"	3	3/8"	5-1/4"	8-1/2"	4-1/4"	22	3,11	
671-B	TC 634	160	1850	92"	60"	3	3/8"	5-1/4"	8-1/2"	4-1/4"	22	3,11	
671-C	TC 634	160	1850	94"	60"	3	3/8"	5-1/4"	8-1/2"	4-1/4"	22	3,11	
675	TC 635	125	2175	82"	56"	3	3/8"	5-1/4"	7-1/4"	4"	14	2,10	
675-A	TC 635	125	2175	81"	48"	3	3/8"	5-1/4"	7-1/4"	4"	14	2,10	
675-B	TC 635	125	2175	80"	60"	3	3/8"	5-1/4"	7-1/4"	4"	14	2,10	
675-C	TC 635	120	2100	84"	57"	3	3/8"	5-1/4"	7-1/4"	4"	14	2,10	

HARTZELL - ALL WOOD PROPELLERS (Continued)

Model	Cert. Basis	Maximum Continuous		Diameter	Std. Pitch	Hub Drilling			Hub Dimension		Wt. (lb.)	NOTES
		HP	RPM			No. Holes	Dia. Holes	Dia. Bolt Circle	Diameter	Thick-ness		
706	TC 500	145	2050	83"	64"	8	3/8"	5-1/4"	7-1/8"	4"	21	2,10
706-A	TC 460	125	2050	83"	64"	8	3/8"	5-1/4"	7-1/4"	4"	20	2,11
706-B	TC 460	145	2050	83"	67"	8	3/8"	5-1/4"	7-1/4"	4"	20	2,11
706-C	TC 500	145	2050	86"	65"	8	3/8"	5-1/4"	7-1/8"	4"	21	2,10
706-D	TC 500	145	2050	86"	63"	8	3/8"	5-1/4"	7-1/8"	4"	21	2,10
706-E	TC 460	145	2050	83"	67"	8	3/8"	5-1/4"	7-1/4"	4"	20	2,11
706-EI	TC 460	145	2050	83"	67"	8	3/8"	5-1/4"	7-7/8"	4"	20	3,11
706-I	TC 460	145	2050	82"	64"	8	3/8"	5-1/4"	7-1/4"	4"	20	3,11
707	TC 457	225	2000	90"	80"	8	1/2"	6-11/16"	9-1/4"	6"	26	2,11
707-A	TC 497	225	2000	90"	77"	8	1/2"	6-11/16"	9-1/4"	6"	26	2,10
710	TC 484	95	2100	84"	55"	8	3/8"	4-11/16"	6-1/2"	3-17/32"	16	2,10
711-A	TC 467	250	2000	99"	71"	8	3/8"	6-3/4"	9-1/4"	6"	30	2,11
711-B	TC 467	250	2000	99"	76"	8	3/8"	6-3/4"	9-1/4"	6"	30	2,11
711-C	TC 467	250	2000	99"	75"	8	3/8"	6-3/4"	9-1/4"	6"	30	2,11
714	TC 503	145	2050	82"	80"	8	3/8"	5-1/4"	7-1/8"	4"	16	2,11
714-A	TC 503	145	2050	83-1/2"	78"	8	3/8"	5-1/4"	7-1/8"	4"	16	2,11
714-B	TC 503	145	2050	82"	76"	8	3/8"	5-1/4"	7-1/8"	4"	16	2,11
714-D	TC 503	145	2050	83-1/2"	78"	8	3/8"	5-1/4"	7-1/8"	4"	16	2,11
714-E	TC 503	145	2050	82"	78"	8	3/8"	5-1/4"	7-1/8"	4"	16	2,11
717	TC 520	110	2420	83"	40"	8	3/8"	4-21/32"	6-1/2"	4-7/16"	19	2,11
718	TC 499	125	2200	77"	66"	8	3/8"	5-1/4"	6-5/8"	3-15/16"	15	2,11
718-A	TC 512	125	2200	77"	68"	8	3/8"	5-1/4"	6-5/8"	3-15/16"	18	2,10
718-C	TC 499	125	2200	77"	66"	8	3/8"	5-1/4"	6-5/8"	3-15/16"	15	2,11
718-F	TC 499	70	1950	76"	57"	6	13/32"	4-5/8"	6-1/2"	4"	13	3,11
718-G	TC 499	70	1950	79"	55"	6	13/32"	4-5/8"	6-1/2"	4"	16	3,11
718-H	TC 499	125	2200	77"	75"	8	3/8"	5-1/4"	6-5/8"	3-15/16"	15	3,11
729	TC 509	150	2350	83"	60"	8	3/8"	5-1/4"	7-3/4"	4"	23	2,10
729-A	TC 509	150	2350	84"	60"	8	3/8"	5-1/4"	7-3/4"	4"	23	2,10
729-B	TC 509	150	2350	84"	58"	8	3/8"	5-1/4"	7-3/4"	4"	23	2,10
729-C	TC 509	150	2350	85"	60"	8	3/8"	5-1/4"	7-3/4"	4"	23	2,10
729-D	TC 509	150	2350	85"	58"	8	3/8"	5-1/4"	7-3/4"	4"	23	2,10
729-E	TC 509	150	2350	80"	68"	8	3/8"	5-1/4"	7-3/4"	4"	20	2,10
736	TC 541	125	2175	80"	56"	8	3/8"	5-1/4"	6-1/2"	3-15/16"	15	2,10
736-A	TC 541	125	2175	80"	56"	8	3/8"	5-1/4"	6-1/2"	3-15/16"	15	2,10
736-B	TC 541	125	2175	80"	51"	8	3/8"	5-1/4"	6-1/2"	3-15/16"	15	2,10
740	TC 530	55	2125	79"	43"	8	3/8"	5"	6-1/2"	3-3/4"	14	2,10
741	TC 523	98	2100	83"	50"	6	13/32"	4-23/32"	6-15/16"	3-3/4"	18	2,11
742	TC 524	115	2250	81"	55"	6	13/32"	4-23/32"	6-15/16"	3-3/4"	18	2,10
742-A	TC 524	120	2225	81"	54"	6	13/32"	4-5/8"	7"	4"	18	3,10
A-752	TC 561	145	2050	90"	60"	8	3/8"	5-1/4"	8-1/8"	4"	21	3,11
752	TC 561	145	2050	90"	60"	8	3/8"	5-1/4"	7-1/2"	4"	21	2,11
752-E	TC 582	145	2050	93"	69"	8	3/8"	5-1/4"	7-3/4"	4"	22	2,11
752-F	TC 582	145	2050	92"	66"	8	3/8"	5-1/4"	7-3/4"	4"	22	2,11
752-G	TC 582	145	2050	90"	58"	8	3/8"	5-1/4"	7-1/2"	4"	21	3,11
752-H	TC 582	145	2050	87"	51"	8	3/8"	5-1/4"	8-1/16"	4"	22	3,11
777	TC 656	150	2260	80"	74"	8	3/8"	6"	8-1/4"	4-15/16"	17	3,10
778	TC 655	145	2050	80"	68"	8	3/8"	5-1/4"	7"	4"	15	3,11
778-A	TC 655	145	2050	84"	68"	8	3/8"	5-1/4"	7"	4"	15	3,11
778-C	TC 655	145	2050	86"	66"	8	3/8"	5-1/4"	7"	4"	15	3,11
C-778	TC 655	145	2050	86"	66"	8	3/8"	5-1/4"	7-5/3"	4"	15	3,11
781	TC 664	40	2575	69"	33"	6	3/8"	5-1/2"	5-1/4"	3-1/8"	9	3,11
781-A	TC 664	40	2575	69"	31"	6	3/8"	4"	5-1/2"	3-1/8"	9	3,11
786-B	TC 703	40	2575	64"	36"	6	3/8"	5"	6-1/2"	2-1/2"	8	3,10
796	TC 801	145	2050	86"	60"	8	3/8"	5-1/4"	7-3/4"	4"	19	3,7,10
805-A	TC 713	165	2100	86"	74-1/2"	8	3/8"	5-1/4"	7-1/8"	4"	14	3,11
824	TC 722	65	2350	72"	45"	6	3/8"	4-3/8"	6"	3-1/4"	10	3,11
824-A	TC 722	65	2350	72"	45"	6	3/8"	4-3/8"	6"	3-1/4"	10	3,6,11
824-C	TC 722	65	2350	72"	45"	6	3/8"	4-3/8"	6"	3-1/4"	10	3,11
829	TC 530	50	1900	77"	45"	6	3/8"	4-3/8"	6-1/2"	3-3/8"	13	3,10
829-A	TC 530	50	1900	77"	38"	6	3/8"	4-3/8"	6-1/2"	3-3/8"	13	3,10
829-B	TC 530	50	1900	77"	41"	6	3/8"	4-3/8"	6-1/2"	3-3/8"	13	3,10
843	TC 722	65	2350	76"	46"	6	3/8"	4-3/8"	6-3/8"	3-1/4"	11	3,11
850	TC 722	65	2350	76"	46"	6	3/8"	4-3/8"	6-3/8"	3-1/4"	11	3,11
889	TC 419	145	2050	93"	54"	8	3/8"	5-1/4"	8-1/4"	4-7/32"	22	3,10
7210A	TC 813*	65	2350	72"	47"-37"	6	3/8"	4-3/8"	6-1/8"	3-1/4"	10	8
7210B	TC 813*	65	2350	72"	47"-37"	6	3/8"	4-3/8"	6-1/8"	3-3/8"	10	8
7210C	TC 813*	65	2350	72"	47"-37"	6	3/8"	4"	6-1/8"	3-1/4"	10	8
7315W	TC 852*	125	2550	73"	54"-48"	8	3/8"	5-1/4"	7"	4"	17	3,8,9
7315P	TC 852*	125	2550	73"	54"-48"	8	3/8"	5-1/4"	7"	4"	17	3,8,9
8222L	TC 503	145	2050	82"	80"-76"	8	3/8"	5-1/4"	7-1/4"	4"	16	8,11
8516E	TC 837*	190	2550	85"	62"-52"	6	3/8"	6-3/16"	8"	4-1/8"	24	8
8611D	TC 814	200	2450	86"	61"-51"	8	7/16"	7"	9-1/4"	6"	26	8,11
8612E	TC 821	165	2100	86"	73"-63"	6	3/8"	6.187"	8"	4-1/8"	26	8,11
8613E	TC 822	200	2450	86"	58"-48"	6	3/8"	6.187"	8"	4-1/8"	26	8,11

*Production basis Production Certification No. 10