

Bridgestone Aircraft Tire Application Table

Application of aircraft tire to any specific aircraft model is strictly regulated by airframe manufacturers' certificate. **The application listed below is a general reference,** therefore, tire approval status shall be confirmed at aircraft manufacturers for particular type, series, and configuration of aircrafts.

Update : December, 2019

Aircraft Manufacturer	Model	Speed (MPH)	Main Gear			Auxiliary Gear		
			Tire Size	Ply Rating	Typical P/N	Tire Size	Ply Rating	Typical P/N
Airbus	A300 B2/B4	225	46×16	28/30	See notes *4	40×14	22	APS00453-C
		225	49×17	30/32			24	APS01291B
		225	49×19.0-20	32			-	-
	A310-200/300	225	46×16	28/30	See notes *4	40×14	22	APS00453-C
		225	49×17	30/32			24	APS01291B
		225	46×17R20	30			-	-
	A300-600/600ER	225	49×17	30/32	See notes *4	40×14	22	APS00453-C
		225	49×19.0-20	32			24	APS01291B
	A320/A319/A318	225	49×17	28/30/32	See notes *4	30×8.8	16	See notes *4
		225	49×19.0-20	32/34				
		225	36×11 (BOGIE)	22				
	A320neo / A319neo	225	46×17R20	30	APR06755	30×8.8R15	16	APR05145
		225	49×17	30/32	See notes *4			
		225	49×19.0-20	32	See notes *4			
	A321	225	1270×455R22	30	APR07002	30×8.8R15	16	APR05145
		225	1270×455R22	32	APR07010			
		225	49×18.0-22	30	See notes *4			
	A321neo	225	1270×455R22	30	APR07002	30×8.8R15	16	APR05145
		225	1270×455R22	32	APR07010			
	A330/A340	235	1400×530R23	32/36	APR06911	1050×395R16	28	APR06500
		235	54×21.0-23	32	See notes *4			
	A330neo (WV 251t)	235	1400×530R23	40	APR06950	1050×395R16	28	APR06500
	A340-500/600	235	1400×530R23	40	APR06912	45×18.0R17	36	APR06800
	A350 XWB-800/900	235	1400×530R23	42	APR06931	-	-	-
		245	-	-	-	1050×395R16	28	APR06505
	A350XWB-1000	245	50×20.0R22	34	APR07676	1050×395R16	28	APR06505
	A380-800	235	1400×530R23	40	APR06912	1270×455R22	32	APR07011
					APR06930	50×20.0R22	34	APR07650
Boeing	707-320	225	46×16	28	See notes *4	39×13	16	See notes *4
	727-100/200	210	49×17	28/30	See notes *4	32×11.50-15	12	See notes *4
	727-200 Ad	210	50×21.0-20	28/30	See notes *4	32×11.50-15	12	See notes *4
	727-200 Ad	225	50×21.0-20	30	APS06004	32×11.50-15	12	See notes *4
	737-200	210/225	40×14	24	APS01291B	24×7.7	14/16	See notes *4
	737-200 Ad	225	40×14	24	APS01291B	24×7.7	14/16	See notes *4
	737-200 HGW	225	H40×14.5-19	24	APS01339	27×7.75-15 27×7.75R15	12	APS01207 APR05101 APR05102
	737-300	225	H40×14.5-19	24	APS01339			
	737-400	225	H40×14.5-19	26	APS01337			
	737-400 HGW	225	H42×16.0-19	26	APS01325			
	737-500	225	H40×14.5-19	24	APS01339			
	737-6/700	225	H43.5×16.0-21	26	APS06013			
	737-600/700/800/900/900ER	225	H44.5×16.5-21	28	APS06015			
		235	H44.5×16.5-21	28	APS06017			
		235	H44.5×16.5-21	30	APS06030			
		235	H44.5×16.5R21	30	APR04450			
	737 MAX-8	225	-	-	-	27×7.75R15	12	APR05101
		235	H44.5×16.5R21	30	APR04450	27×7.75R15	12	APR05102
		235	H44.5×16.5R21	32	APR04460			
	737 MAX-9	225	-	-	-	27×7.75R15	12	APR05101
		235	H44.5×16.5R21	32	APR04460	27×7.75R15	12	APR05102
	747-100, SP	225	46×16	28/30/32	See notes *4	46×16	28/30/32	See notes *4
	747-200	225	49×17	30/32	See notes *4	49×17	30/32	See notes *4
	747-SP, SR, 100	210	49×17	28/30	See notes *4	49×17	28/30	See notes *4
	747-SP, SR, 100, 200	225	49×17	30/32	See notes *4	49×17	30/32	See notes *4
	747-200, 300	235	49×19.0-20	32/34	See notes *4	49×19.0-20	32/34	See notes *4
	747-400	235	H49×19.0-22	32	APS01482-B	H49×19.0-22	32	APS01482-B
						49×17	32	APS01306C
