

# Aircraft Corporation “Rubin”

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## WHEELS WITH BRAKES

Product code	Tire size, mm	Operating pressure in tire, kgf/sm <sup>2</sup>	Ramp load from takeoff mass, kgf	Allowable takeoff speed, km/h	Allowable landing speed, km/h	Normal break load, kgf·m	Normal brake torque, kgf·m	Tire mass, kg	Brake mass, kg
KT239	476x178-6	3.5	935	126	123	54000	52	7.8	-
KT235	500x150-9	7.0	1400	140	126	39500	30	14.0	7.8
KT236	500x150-9	3.0	560	150	130	23000	30	7.8	-
KT245	500x150-9	4.5	950	126	128	30500	60	6.3	4.7
KT217	600x180	7.0	3210	-	80	46500	90	12.0	-
KT254	610x185-305	5.5	2080	196	220	294000	350	28.5	-
KT176	660x200	10.0	2600	290	270	490000	180	15.8	24.1
KT240	660x200-356	12.0	3300	275	240	290000	265	42.0	-
KT251	680x260	12.0	2730	275	275	420000	355	58.0	-
KT228	680x260	10.5	2900	360	310	-	9.9	22.0	-
KT231	810x320	5.5	4300	250	250	275000	500	20.5	22.0
KT211M	840x290	21.0	9300	365	310	1200000	1050	43.5	69.5
KT209	840x290	15.0	8800	330	310	1100000	720	33.0	61.5
KT197	840x290	11.0	6000	320	310	-	-	28.0	-
KT207	840x360	11.0	8800	310	342	1650000	650	34.0	75.0
KT163D	840x360	9.5	8800	300	265	430000	650	37.0	72.0
KT218	880x315	6.5	5700	255	235	540000	510	26.0	36.0
KT141E	930x305	10.0	8000	325	280	750000	650	47.0	52.0
KT263	950x300	12.0	8400	330	300	1100000	1200	40.7	43.0
KT172	950x300	12.0	9100	380	320	800000	750	130.0	-
KT175	950x300	13.0	10000	405	350	1580000	740	55.8	67.2
KT232	950x300P-468	10.0	8370	200	175	652000	940	45.0	75.0
KT229	950x300	6.0	6530	80	80	160000	265	44.0	19.1
KT206	950x400	12.0	11000	420	300	1600000	1000	106.0	-
KT159D	1030x350	17.0	15450	400	280	1650000	1250	60.9	63.6
KT213	1030x350	19.0	19900	400	308	25000000	1700	134.0	-
KT196	1070x390-480P	14.0	12000	325	280	1500000	1550	55.0	68.0
KT186	1080x400	14.5	15500	410	330	-	-	50.0	10.5
KT159	1100x330	7.0	5830	286	236	-	-	90.0	4.0
KT216	1120x450	8.0	9500	300	300	2200000	1700	52.0	56.0
KT166	1270x510	11.0	18375	330	300	3100000	2700	80.0	95.0
KT158	1300x480	6.5	10500	330	280	926000	900	64.3	71.7
KT171	1300x480	9.0	16470	350	300	200000	2000	90.0	127.0
KT185	1300x480	9.0	14700	350	300	-	-	80.0	12.0
KT204	1300x480-560	11.5	187000	330	280	2300000	2300	83.3	91.0
KT205	1300x480	11.5	16300	330	280	-	-	90.0	-
KT106/3	1450x450	11.0	20000	330	260	2100000	2260	140.0	111.0