

Aircraft / Aircraft category	e_{calc}	λ	A	φ_{25}	d_F	b	d_F / b	M_{CR}	M_e	e
Jet airliner										
A 300-600	-	0.293	7.73	28	-	-	-	0.78	0.78	0.749
A 319	-	0.240	9.40	25	-	-	-	0.78	0.78	0.753
A320	0.702	0.24	9.50	25	4.04	34.1	0.118	0.76	0.76	0.783
B 737-800	0.627	0.219	9.45	25	3.88	34.32	0.113	0.78	0.78	0.660
MPC 75	0.668	0.260	9.6	23.5	3.45	29.72	0.116	0.77	0.77	0.553
B767-300	-	0.306	7.99	31.5	-	-	-	0.80	0.80	0.670
MD 90-30	-	0.193	9.62	24.5	-	-	-	0.76	0.76	0.811*
B 707-320B	-	0.288	7.05	36	-	-	-	0.82	0.82	0.700
DC 9-30	-	0.206	6.80	24	-	-	-	0.75	0.30	0.810
TU 154M	-	0.267	7.00	35	-	-	-	0.73	0.73	0.665
C 17A Globemaster III	-	0.262	7.20	25	-	-	-	0.75	0.30	0.870
B 52-A	-	0.044	8.60	36	-	-	-	0.99	0.30	0.924*
A 340-300	-	0.235	9.26	30	-	-	-	0.82	0.82	0.770
Propeller aircraft										
Douglas DC3	0.772	0.284	9.17	8	3.13	29.98	0.104	0.22	0.30	0.750
Gulfstream GI	0.771	0.374	10.1	4	2.56	23.93	0.106	0.50	0.30	0.780
Saab SF 340B	0.769	0.441	11.0	3.5	2.35	21.44	0.109	0.50	0.30	0.800
Boeing 247D	0.774	0.529	6.55	2	1.95	22.66	0.086	0.26	0.30	0.750
Martin B26F Marauda	0.773	0.326	7.67	4	2.40	21.65	0.110	0.31	0.30	0.750
Ilyushin IL 18	0.771	0.407	9.99	2	3.60	37.4	0.096	0.56	0.30	0.800
Business jet										
Fokker F28-2000	0.825	0.262	7.27	17	3.10	23.58	0.131	0.68	0.30	0.818
Yakovlev Yak 40	0.822	0.446	8.93	1	2.40	25	0.096	0.49	0.30	0.820
Learjet 35	0.816	0.566	5.73	13	1.15	12.04	0.095	0.70	0.30	0.827
Learjet M25	0.821	0.571	5.00	8.7	1.7	10.84	0.156	0.81	0.30	0.820
General aviation aircraft										
Beech 35	0.767	0.562	6.21	2	1.37	10.21	0.134	0.21	0.21	0.820
Beechcraft D 17D	0.739	1	6.84	0	1.16	9.75	0.119	0.27	0.27	0.760
Cessna 177 Cardinal RG	0.759	0.703	7.23	0	1.23	10.82	0.113	0.19	0.19	0.630
Cessna 150	0.760	0.692	7.00	0	1.3	10.21	0.127	0.16	0.16	0.770
Cessna 180	0.760	0.669	7.5	0	1.4	10.98	0.127	0.22	0.22	0.750
Cessna 182S	0.760	0.669	7.5	0	1.4	10.98	0.127	0.22	0.22	0.840
PA 28 Cherokee	0.761	0.669	7.21	0	1.18	10.67	0.110	0.17	0.17	0.760
Cessna 172 Skyhawk	0.758	0.709	7.45	0	1.27	10.97	0.115	0.19	0.19	0.750
Piper J3 Cub	0.739	1	6.96	0	0.84	10.74	0.078	0.10	0.10	0.750
Cessna 310	0.758	0.693	7.62	0	1.5	11.25	0.133	0.27	0.27	0.730
Fighter										
McDonnell F4 Phantom	0.757	0.199	2.78	44	-	-	-	0.88	0.30	0.700
Lockheed Martin F22 Raptor	0.758	0.112	2.36	30	-	-	-	1.58	0.30	0.820
Sukhoi Su 27	0.752	0.351	3.49	37	-	-	-	2.35	0.30	0.710
Mikoyan-Gurevich MIG 29	0.756	0.210	3.42	35	-	-	-	2.30	0.30	0.850
Mikoyan-Gurevich MIG AT	0.753	0.298	5.83	7	-	-	-	0.85	0.30	0.610
Douglas D558-2 Skyrocket	0.732	0.558	6.70	35	-	-	-	1.01	0.30	0.820

* questionable value