

TOW propeller comparison, Static thrust 16.1.2010

Values added with 30 kg rest friction.

rpm	Sensenich (76" diam. 62" pitch) [kg]	rpm	GA-prop, 16° pitch (184 cm (72") diam.) [kg]	
1500	167	1500	137	
1600	185	1600	156	
1700	200	1700	171	
1800	214	1800	195	
1900	230	1900	219	
2000	246	2000	244	
2100	259	2100	266	
2200	284	2200	290	
2300	302	2300	322	
2350	314	2325	327	MAX
2360	316			MAX

Weather:
160/4 Deg. / knots
-04 / -05 Temp. / dew point
1040 QNH (airport altitude 40 ft)

Engine: Lycoming O-360 A4M with Powerflow tuned exhaust
Sensenich 76EM8-0-62 propeller

