

DA40 XLS Gaits	Flaps	Pitch	MP "	RPM	A/S (KIAS)	VSI (fpm)
Initial Climb Vy	50%	+10°	max	max	67	+1000
Cruise Climb		+6°	max	max	73	+1000
Cruise		0°	Typ. 24	2400	137 Tr	0
Cruise Descent		-2°	Typ. 22	2000	137 Tr	-500
Slow Level (IAF inbound)		+2°	20"	2000	100	0
Slow Steep Descent (IAF inbound)	50%	-5°	11"	1800	100	-800
Precision Approach Descent to DA	50%	-4°	15"	2000	100	-500
Non-Precision Approach to MDA	50%	-5°	11"	1800	100	-800