



98-EXP

CAM TECH SHEET

DESCRIPTION:

This mod cam will easily rev past 9000 RPM and keep making HP. The 98-EXP performs excellent in an open mod or limited mod. This is one of our best-selling modified cams. Available as welded lobe, billet, or welded lobe billet.

SPECS:

Cam Design:	98-EXP	Valve Lash (In/Ex):	.008 in
Engine:	Briggs 5HP Flathead	Spring Pressure (In/Ex):	34-36 lbs/ 34-36 lbs
Class:	Limited/Open	Recommended Spring:	DCSSH
Target RPM:	9600	Ignition Timing:	34-36 Deg BTDC

PROFILE:

Intake			Exhaust		
20	34.5	BTDC	020	73.8	BBDC
050	24.5	BTDC	050	63.2	BBDC
100	11.5	BTDC	100	50.1	BBDC
150	0.5	ATDC	150	38.3	BBDC
200	11.4	ATDC	200	26.5	BBDC
250	24.3	ATDC	250	13.5	BBDC
300	39.2	ATDC	300	1.5	ABDC
350	57.9	ATDC	350	20.4	ABDC
MAX LIFT	0.406	INCH	MAX LIFT	0.406	INCH
350	22.8	BBDC	350	59.7	BTDC
300	4.3	BBDC	300	41.6	BTDC
250	10.4	ABDC	250	26.3	BTDC
200	23.2	ABDC	200	13.5	BTDC
150	34.8	ABDC	150	1.9	BTDC
100	46.4	ABDC	100	9.6	ATDC
050	61.4	ABDC	050	22.8	ATDC
020	73.7	ABDC	020	33.7	ATDC
IN OPEN	41	BTDC	EX OPEN	81	BBDC
IN CLOSE	82	ABDC	EX CLOSE	40	ATDC
IN C/L	107.6	ATDC	EX C/L	109.7	BTDC
DUR @ 50	266.1	DEG	DUR @ 50	265.9	DEG