

DESCRIPTION:

The 127 is recommended for a .563 stroke, 3 inch+ bore. It is designed for the Open and Junior Dragster classes. This cam is hard on the valve train.

SPECS:

Cam Design:	127
Engine:	Briggs 5HP Flathead
Class:	Jr. Drag/Open
Target RPM:	10000
Valve Lash (In/Ex):	.008 in
Spring Pressure (In/Ex):	36-38 lbs
Recommended Spring:	DCSSH-HD
Ignition Timing:	36-38 Deg BTDC

PROFILE:

Intake			Exhaust		
020	39.9	BTDC	020	77.8	BBDC
050	32	BTDC	050	69.4	BBDC
100	21.5	BTDC	100	58.8	BBDC
150	11.5	BTDC	150	48.7	BBDC
200	1.6	ATDC	200	38.4	BBDC
250	9.8	ATDC	250	27.4	BBDC
300	22.1	ATDC	300	15	BBDC
350	35.6	ATDC	350	1.6	BBDC
MAX LIFT	0.476	INCH	MAX LIFT	0.476	INCH
350	2.4	ABDC	350	34.7	BTDC
300	16	ABDC	300	21.3	BTDC
250	28	ABDC	250	8.8	BTDC
200	39.3	ABDC	200	2.2	BTDC
150	49.7	ABDC	150	12.5	ATDC
100	59.8	ABDC	100	22.8	ATDC
050	70.4	ABDC	050	33.4	ATDC
020	78.3	ABDC	020	41.5	ATDC
IN OPEN	47	BTDC	EX OPEN	85	BBDC
IN CLOSE	84	ABDC	EX CLOSE	48	ATDC
IN C/L	109.2	ATDC	EX C/L	108.2	BTDC
DUR @ 50	282	DEG	DUR @ 50	283	DEG