

DESCRIPTION:

This large duration cam was designed for the large opens having 16 plus cubic inches or more. Primary usage is for dragsters with torque converters.

SPECS:

Cam Design:	121
Engine:	Briggs 5HP Flathead
Class:	Jr. Drag/Open
Target RPM:	9600
Valve Lash (In/Ex):	.009 in
Spring Pressure (In/Ex):	36-38 lbs
Recommended Spring:	DCSSH-HD
Ignition Timing:	36-38 Deg BTDC

PROFILE:

Intake			Exhaust		
020	43	BTDC	020	78	BBDC
050	32.4	BTDC	050	68	BBDC
100	20	BTDC	100	55.5	BBDC
150	8.5	BTDC	150	44	BBDC
200	2.9	ATDC	200	32.7	BBDC
250	15.2	ATDC	250	20.2	BBDC
300	29	ATDC	300	6.2	BBDC
350	45.3	ATDC	350	10.5	ABDC
MAX LIFT	0.438	INCH	MAX LIFT	0.433	INCH
350	10.4	BBDC	350	46.3	BTDC
300	5.7	ABDC	300	29.5	BTDC
250	19.3	ABDC	250	15.5	BTDC
200	31.6	ABDC	200	3	BTDC
150	43	ABDC	150	8.7	ATDC
100	54.3	ABDC	100	19.9	ATDC
050	67	ABDC	050	32.4	ATDC
020	77	ABDC	020	42.4	ATDC
IN OPEN	49	BTDC	EX OPEN	83	BBDC
IN CLOSE	82	ABDC	EX CLOSE	48	ATDC
IN C/L	106	ATDC	EX C/L	108.5	BTDC
DUR @ 050	279	DEG	DUR @ 050	280.4	DEG