



113-SS

CAM TECH SHEET

DESCRIPTION:

This cam has a lot of duration, but will still meet a .233 max running profile. This cam has fast ramps and is hard on the valve train. Excellent top end for a .233 running lift class.

SPECS:

Cam Design:	113-SS
Engine:	Briggs 5HP Flathead
Class:	Hot Stock
Target RPM:	7000
Valve Lash (In/Ex):	.010 in
Spring Pressure (In/Ex):	20 lbs/ 20 lbs
Recommended Spring:	DCSSH
Ignition Timing:	32-34 Deg BTDC

PROFILE:

Intake			Exhaust		
020	36.5	BTDC	020	73	BBDC
050	28.1	BTDC	050	65	BBDC
100	13.3	BTDC	100	50	BBDC
150	3.7	ATDC	150	33.5	BBDC
200	25.6	ATDC	200	12	BBDC
MAX LIFT	0.242	INCH	MAX LIFT	0.242	INCH
200	7.4	ABDC	200	28.5	BTDC
150	29.8	ABDC	150	6.2	BTDC
100	47	ABDC	100	11	ATDC
050	62	ABDC	050	26	ATDC
020	70.8	ABDC	020	34.4	ATDC
IN OPEN	40.5	BTDC	EX OPEN	77	BBDC
IN CLOSE	75	ABDC	EX CLOSE	38	ATDC
IN C/L	105	ATDC	EX C/L	111	BTDC
DUR AT 050	270	DEG	DUR AT 050	270	DEG