



CL-1

CAM TECH SHEET

DESCRIPTION:

Our original CL1 grind. This cam offers a wide power band and works well in the restricted classes.

SPECS:

Cam Design:	CL1
Engine:	196cc OHV Clone, 212cc OHV Predator
Class:	Restricted Classes
Target RPM:	5200-5800
Valve Lash (In/Ex):	.003in
Spring Pressure (In/Ex):	10.8 lbs
Ignition Timing:	32 Deg BTDC

PROFILE:

Intake			Exhaust		
020	19	BTDC	020	58.5	BBDC
050	0.9	BTDC	050	39.9	BBDC
100	17.7	ATDC	100	22.6	BBDC
150	37.8	ATDC	150	4.3	BBDC
200	65	ATDC	200	20.8	ABDC
MAX LIFT	0.224	INCH	MAX LIFT	0.231	INCH
200	28.8	BBDC	200	61.8	BTDC
150	0.8	BBDC	150	34.4	BTDC
100	19.4	ABDC	100	15	BTDC
050	37.7	ABDC	050	2.2	ATDC
020	54.8	ABDC	020	19.2	ATDC
IN OPEN	43	BTDC	EX OPEN	80.5	BBDC
IN CLOSE	76.5	ABDC	EX CLOSE	41	ATDC
IN C/L	108.5	ATDC	EX C/L	110	BTDC
DUR AT 50	219	DEG	DUR AT 50	222.5	DEG
DUR AT 200	85.5	DEG	DUR AT 200	98	DEG