



CL5-PRED

CAM TECH SHEET

DESCRIPTION:

The CL5 is designed for unrestricted classes where high-RPM stability and power matter most. Built to take advantage of modern rule packages that allow ported heads and billet rods, it pulls strong through the 7,000–7,200 RPM range. When paired with DynoCams DCS-VS 10.8 lb valve springs, the CL5-PRED maintains stable valve control at elevated RPM, delivering usable power where other cams fall off. Legal in AKRA, NKA, and WKA unrestricted stock classes.

SPECS:

Cam Design:	CL5-PRED
Engine:	Predator 212cc
Class:	Unrestricted Stock Classes
Target RPM:	7000-7200
Valve Lash (In/Ex):	.000 in
Spring Pressure (In/Ex):	10.8 lbs
Ignition Timing:	34-36 Deg BTDC

PROFILE:

Intake			Exhaust		
020	13.05	BTDC	020	53.02	BBDC
050	2.22	ATDC	050	36.29	BBDC
100	21.46	ATDC	100	16.05	BBDC
150	43.09	ATDC	150	4.27	ABDC
200	74.08	ATDC	200	31.83	ABDC
MAX LIFT	0.224	INCH	MAX LIFT	0.232	INCH
200	25.86	BBDC	200	57.15	BTDC
150	4.44	ABDC	150	30.18	BTDC
100	25.67	ABDC	100	10.16	BTDC
050	44.69	ABDC	050	9.65	ATDC
020	59.28	ABDC	020	25.60	ATDC
IN OPEN	34.13	BTDC	EX OPEN	73.22	BBDC
IN CLOSE	75.61	ABDC	EX CLOSE	43.58	ATDC
Open/Closing checked at .003" lift.					
IN C/L	114.25	ATDC	EX C/L	102.35	BTDC
DUR AT 50	222.47	DEG	DUR AT 50	225.95	DEG
DUR AT 200	80.06	DEG	DUR AT 200	91.02	DEG

