



WKA Pro Gas

CAM TECH SHEET

DESCRIPTION:

This cam was designed to meet rule requirements for the WKA Pro Gas class.

SPECS:

Cam Design:	WKA Pro Gas
Engine:	Briggs Intek OHV
Class:	WKA Pro Gas
Target RPM:	7200
Valve Lash (In/Ex):	.003in
Spring Pressure (In/Ex):	18-20 lbs
Ignition Timing:	29-30 Deg BTDC

PROFILE:

Intake			Exhaust		
020	26.0	BTDC	020	61.8	BBDC
050	11.3	BTDC	050	47.1	BBDC
100	7.9	ATDC	100	28.0	BBDC
150	26.8	ATDC	150	9.1	BBDC
175	37.2	ATDC	175	1.4	ABDC
200	49.1	ATDC	200	13.3	ABDC
225	64.0	ATDC	225	28.2	ABDC
MAX LIFT	0.255	INCH	MAX LIFT	0.255	INCH
225	30.7	BBDC	225	66.8	BTDC
200	15.9	BBDC	200	51.9	BTDC
175	4.0	BBDC	175	40.0	BTDC
150	6.4	ABDC	150	29.6	BTDC
100	25.3	ABDC	100	10.7	BTDC
050	44.5	ABDC	050	8.5	ATDC
020	59.2	ABDC	020	23.2	ATDC
IN OPEN	52.2	BTDC	EX OPEN	87.3	BBDC
IN CLOSE	85.0	ABDC	EX CLOSE	49.0	ATDC
IN C/L	106.6	ATDC	EX C/L	109.3	BTDC
DUR AT 50	235.8	DEG	DUR AT 50	235.6	DEG
DUR AT 200	115.0	DEG	DUR AT 200	115.0	DEG