

PART NAME MB CAMSHAFT RACING M2

PART NO. / SKU 10000332

BASE CIRCLE(φ)
 IN 25.20mm
 EX 25.30mm

VALVE CLEARANCE WHEN COLD
 IN 0.03mm
 EX 0.05mm

MODEL ENGINE
 YAMAHA 135LC | JUPITER MX | SPARK 135
 EXCITER 135 | SNIPER MX 135
 Y152R | MX KING | EXCITER 150 | SNIPER 150
 FZ150 | V-IXION | R15 | M-SLAZ

ROCKER ARM RATIO*
 IN 1.3 ~ 1.4
 EX 1.3 ~ 1.4

LOBE CENTER(°)
 IN 101°
 EX 104°

LOBE SEPARATION ANGLE (LSA) 102.5°

LIFT
 IN @ CAM: 6.45mm @ VALVE: 8.58mm
 EX @ CAM: 6.40mm @ VALVE: 8.78mm

* All lifts are based on zero lash and theoretical rocker arm ratios

CAM TIMING		OPEN(°)		CLOSES(°)		TOTAL DURATION(°)
		BTDC	32.0	ABDC	54.0	
at 1mm Valve Lift	IN	BTDC	32.0	ABDC	54.0	266.0
	EX	BBDC	57.0	ATDC	29.0	266.0

RECOMMENDED

PISTON SIZE	63mm to 66mm
STROKE	STANDARD to 8mm
COMPRESSION RATIO (CR)	11.0 - 12.8

Values are of actual duration from start to end of 1mm value points. (Excluding the ramp values)

