

HKS CAMSHAFT SPECIFICATIONS

(2202-RN123 · 2202-RN125 · 2202-RN127)

(BNR34: 2202-RN134 · 2202-RN135 · 2202-RN136)

Ver. 3-3. 01

1. MAX VALVE LIFT: 8.7mm

2. USAGE CONDITIONS:

- This camshaft must be used with the factory valve springs.
- Maximum Capable Engine RPM (less than the stock rev. limiter) : Approximately 8,000rpm
- Tappet Clearance
 - Cold State (20±5°C): 0.37±0.02mm
 - Warm State (Reference): 0.44±0.02mm

3. VALVE TIMING

- The following values are selected under the condition of using the stock cam sprocket. (The value may vary with each engine's characteristic.)
- The following timing is considered to lead to the best output characteristic according to HKS in-house testing.
- The best timing may vary depending on the settings, engine's specifications, and/or intake/exhaust parts' specifications. It is NOT recommended timing.
- When using a surface grinded cylinder block or head, the valve timing may be different from the values shown below.

APPLICATION		RB26DETT			
DURATION		256°	264°	272°	
PART NUMBER		2202-RN123 2202-RN134	2202-RN125 2202-RN135	2202-RN127 2202-RN136	
MAX LIFT (ATDC)		113°	113°	113°	
0mm LIFT	OPEN (BTDC)	67°	71°	75°	
	CLOSE (ABDC)	37°	41°	45°	
	TOP (ATDC)	105°	105°	105°	
	Total Duration	284°	292°	300°	
1mm LIFT	OPEN (ATDC)	43°	47°	51°	
	CLOSE (ABDC)	3°	-1°	-5°	
	TOP (ATDC)	113°	113°	113°	
	Total Duration	220°	228°	236°	

Note: Durations of 0mm and 1mm are reference values.

