

# HKS CAMSHAFT SPECIFICATIONS (2202-RN122 · 2202-RN124 · 2202-RN126)

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): 0.45±0.02mm
  - Warm State (Reference): 0.51±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 was for the best engine output according to the test HKS conducted.
- 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-RN122	2202-RN124	2202-RN126
MAX LIFT (ATDC)		110°	110°	110°
0mm LIFT	OPEN (BTDC)	22°	26°	30°
	CLOSE (ABDC)	82°	86°	90°
	TOP (ATDC)	120°	120°	120°
	Total Duration	284°	292°	300°
1mm LIFT	OPEN (ATDC)	2°	-2°	-6°
	CLOSE (ABDC)	42°	46°	50°
	TOP (ATDC)	112°	112°	112°
	Total Duration	220°	228°	236°

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

