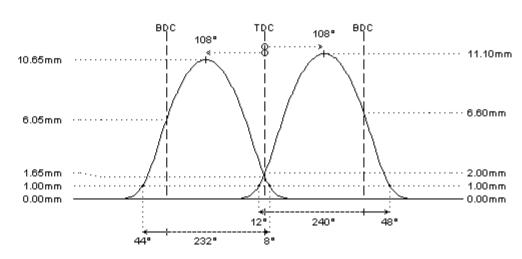
1600516

hot street - dirt track

Nissan SR20DE (T) roller rocker I-4cyl 2.0L 16v DOHC (RP/RP)



| | intake | exhaust |
|--|--|---|
| camshaft data: | | |
| lash ramp | : hydro | hydro |
| duration @ 0.1mm | : 289° | 283° |
| duration @ 1.0mm | : 240° | 232° |
| valve lift | : 11.10mm | 10.65mm |
| cam lift | : 6.70mm | 6.40mm |
| lobe angle | : 108° | 108° |
| timing @ 1.0mm | : 12° / 48° | 44° / 8° |
| valve lift @ TDC | : 2.00mm | 1.65mm |
| parts setup: cam wheels: follower valve lash valve valve locks upper retainer lower retainer exterior spring interior spring | : O.E.M. | : O.E.M. |
| fitted load / length max. load / lift | : 29kg @ 38.0mm : 88kg @ 13.0mm | |



REMARKS:

- # camshaft only for use with roller rocker arms (NO slipper followers!) and without VVT system on intake camshaft
- # FOR COMPETITION APPLICATIONS ONLY. Following details must be verified:
 - the camshafs must turn smooth in the cylinderhead, provide free travel by machining where needed
 - distance between valve seal and retainer at full lift must be 0.6mm at least
 - minimum valve spring travel of 1.0mm at full lift must be provided
 - distance between valve and piston 1.0mm (pref. 1.5mm). check 5-15° before TDC on exhaust, and after TDC on intake
- # ONLY for dirt track applications and pro street use with adjustable engine management or carburettors

REMARKS: