1900513

sport

Fiat 127 A3.000

I-4cyl 1.3L 8v SOHC (DT/DT)



TDC

BDC

50°

· · · · · · · · · · · · · · · 6.55mm

· · · · · · 1.20mm

<u>--------</u> 0.20mm

2.75mm

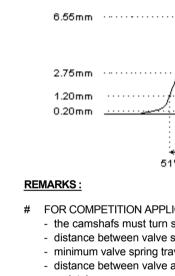
108°

246°

	intake	exhaust
camshaft data:		
lash ramp	: 0.20mm	0.20mm
duration @ 0.1mm	: 283°	283°
duration @ 1.0mm	: 245°	245°
valve lift	: 10.00mm	10.00mm
cam lift	:	
lobe angle	: 108°	108°
timing @ 1.0mm	: 14° / 51°	50° / 15°
valve lift @ TDC	: 2.75mm	2.75mm
parts setup:		
cam wheels :	:	:
follower	: O.E.M.	: O.E.M.
valve lash	: O.E.M.	: O.E.M.
valve	: O.E.M.	: O.E.M.
valve locks	: O.E.M.	: O.E.M.
upper retainer	: × not available	: X not available
lower retainer	: × not available	
exterior spring	: 🗙 not available	: × not available

: 0kg @ 0.0mm

: 0kg @ 0.0mm



- # FOR COMPETITION APPLICATIONS ONLY. Following details must be verified:
 - the camshafs must turn smooth in the cylinderhead, provide free travel by machining where needed

15°

14°

- distance between valve seal and retainer at full lift must be 0.6mm at least

246°

- minimum valve spring travel of 1.0mm at full lift must be provided

BDC

108°

- 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:

interior spring

max. load / lift

fitted load / length

original valve spring info is not available valve spring kit can be developed on request

#

: 0kg @ 0.0mm

: 0kg @ 0.0mm