

4600445

tarmac rally - race

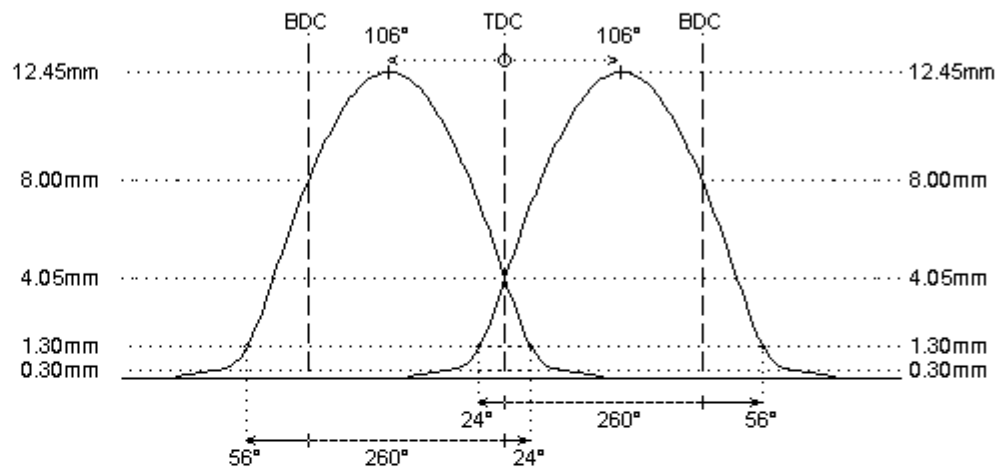
Opel OHC small block (1.2 > 1.6L)

I-4cyl 1.6L 8v SOHC (RPH/RPH)



	intake	exhaust
camshaft data:		
lash ramp	: 0.28mm	0.28mm
duration @ 0.1mm	: 303°	303°
duration @ 1.0mm	: 260°	260°
valve lift	: 12.45mm	12.45mm
cam lift	: 7.00mm	7.00mm
lobe angle	: 106°	106°
timing @ 1.0mm	: 24° / 56°	56° / 24°
valve lift @ TDC	: 4.05mm	4.05mm
parts setup:		
cam wheels :	:	:
follower :	O.E.M.	O.E.M.
valve lash :	CC081	CC081
valve :	O.E.M.	O.E.M.
valve locks :	O.E.M.	O.E.M.
upper retainer :	O.E.M.	O.E.M.
lower retainer :	O.E.M.	O.E.M.
exterior spring :	✗ not available	✗ not available
interior spring :		
fitted load / length	: 0kg @ 0.0mm	: 0kg @ 0.0mm
max. load / lift	: 0kg @ 0.0mm	: 0kg @ 0.0mm

REMARKS :



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- # FOR COMPETITION APPLICATIONS ONLY. Following details must be verified:
 - the camshafts 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 use in competition engines with independent engine management (throttle position sensor) or carburetors