

# 1301413

sport

Bmw M42

I-4cyl 1.8L 16v DOHC (DTH/DTH)



### intake

### exhaust

#### camshaft data:

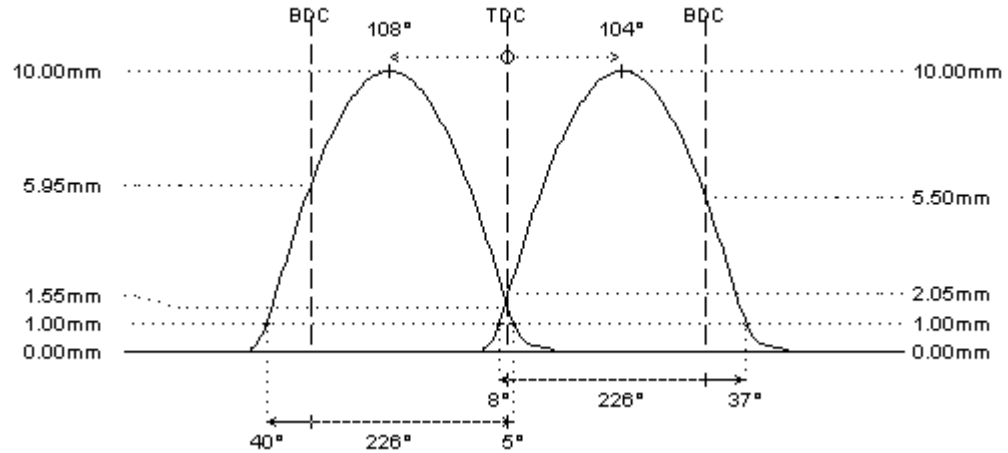
lash ramp	: hydro	hydro
duration @ 0.1mm	: 269°	269°
duration @ 1.0mm	: 225°	225°
valve lift	: 10.00mm	10.00mm
cam lift	:	
lobe angle	: 104°	108°
timing @ 1.0mm	: 8° / 37°	40° / 5°
valve lift @ TDC	: 2.05mm	1.55mm

#### 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	: O.E.M.	: O.E.M.
lower retainer	: O.E.M.	: O.E.M.
exterior spring	: O.E.M.	: O.E.M.
interior spring	: O.E.M.	: O.E.M.

fitted load / length	: 42kg @ 36.5mm	: 42kg @ 36.5mm
max. load / lift	: 90kg @ 10.0mm	: 90kg @ 10.0mm

#### REMARKS :



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- # - steel billet camshafts
- gundrilled for weight reduction
- # ONLY for dirt track applications and pro street use with adjustable engine management or carburetors