1300560

full race

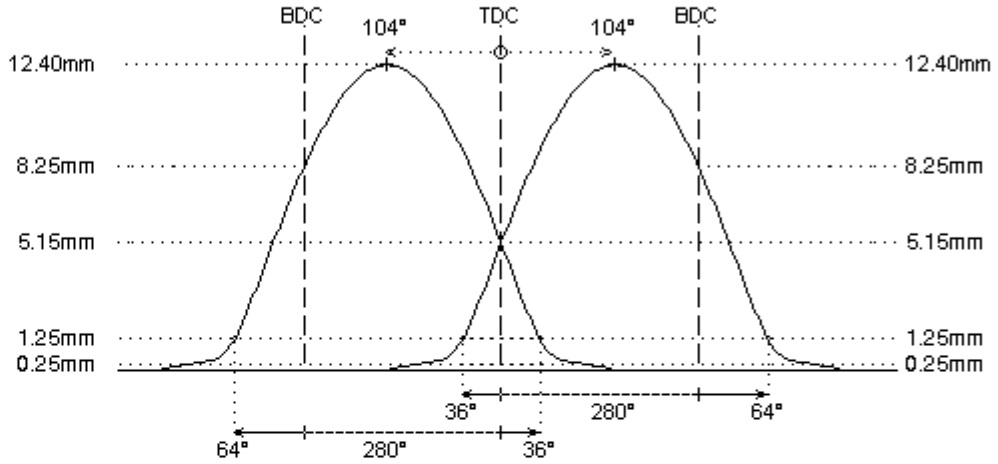
Bmw M20 B20 125hp

I-6cyl 2.0L 12v SOHC (RP/RP)

	intake	exhaust
camshaft data:		
lash ramp	: 0.25mm	0.25mm
duration @ 0.1mm	: 330°	330°
duration @ 1.0mm	: 280°	280°
valve lift	: 12.40mm	12.40mm
cam lift	: 7.70mm	7.70mm
lobe angle	: 104°	104°
timing @ 1.0mm	: 36° / 64°	64° / 36°
valve lift @ TDC	: 5.15mm	5.15mm
parts setup:		
cam wheels :	: **CTBM030**	:
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	: **PAC-E95009**	: **PAC-E95009**
interior spring	: **PAC-I95009**	: **PAC-I95009**
fitted load / length	: 33kg @ 35.0mm	: 33kg @ 35.0mm
max. load / lift	: 113kg @ 14.0mm	: 113kg @ 14.0mm

REMARKS :

if required, use extra shims to increase spring load



REMARKS :

NOW AVAILABLE: CATCAMS steel billet rocker arms CAT022 (coated) with original Mahle valve adjustment screws !!!

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 use in competition engines with independent engine management (throttle position sensor) or carburettors