

4602919

sport

Opel X20XEV big block ecotec (1.8-2.0-2.2L)

I-4cyl 2.0L 16v DOHC (DTH/DTH)



intake **exhaust**

camshaft data:

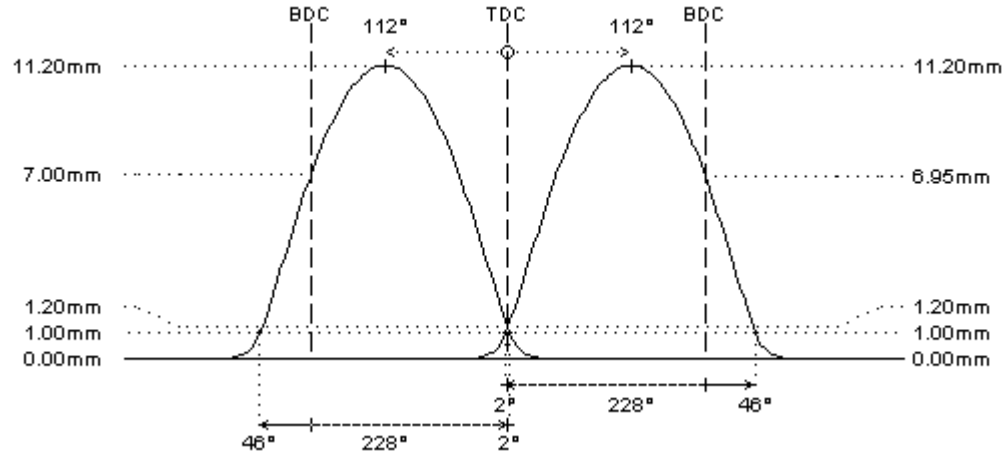
lash ramp	: hydro	hydro
duration @ 0.1mm	: 267°	267°
duration @ 1.0mm	: 228°	228°
valve lift	: 11.20mm	11.20mm
cam lift	:	
lobe angle	: 112°	112°
timing @ 1.0mm	: 2° / 46°	46° / 2°
valve lift @ TDC	: 1.20mm	1.20mm

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	:	:

fitted load / length	: 27kg @ 34.5mm	: 27kg @ 34.5mm
max. load / lift	: 59kg @ 11.0mm	: 59kg @ 11.0mm

REMARKS :



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- # - camshafts for use in 1.8-2.0-2.2L long block 'ecotec' engines
- # For engines from '00 with OEM 10.6mm lift. if used in older engines, distance between valve seal and retainer is to be adjusted!