

4602919

sport

Opel X20XEV big block ecotec (X18XEV-2.0L-2.2L)

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

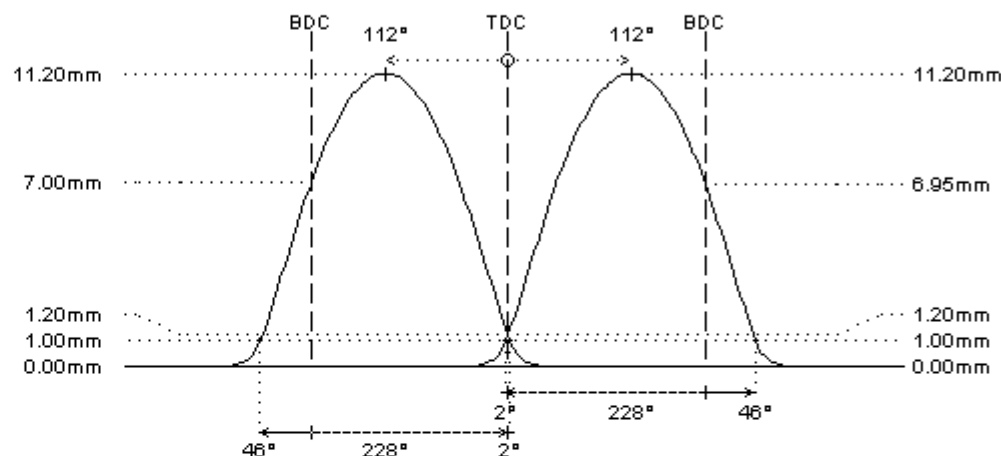
**intake****exhaust****camshaft data:**

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 :**REMARKS :**

- # - camshafts for use in X18XEV-2.0L-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!