

O.E.M.

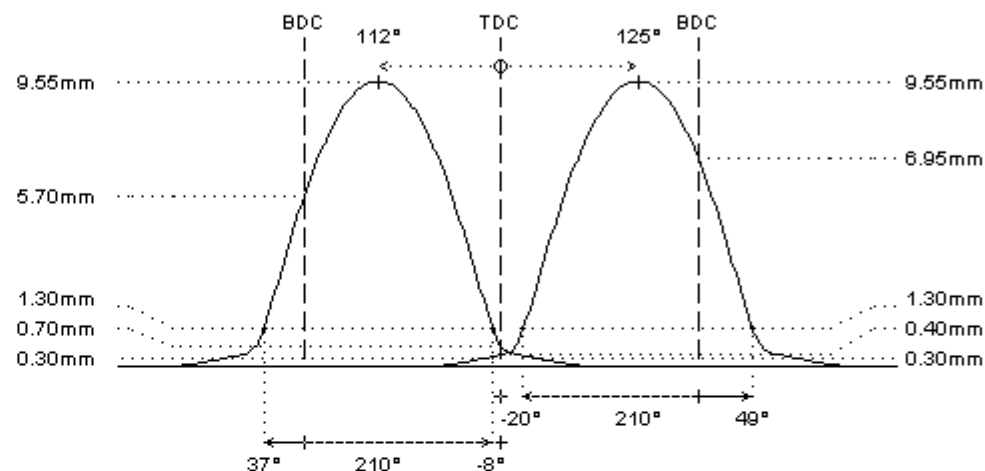
Nissan VQ35

V-6cyl 3.5L 24v DOHC (DTx/DTx)



	intake	exhaust
camshaft data:		
lash ramp	: 0.30mm	0.30mm
duration @ 0.1mm	: 254°	254°
duration @ 1.0mm	: 209°	209°
valve lift	: 9.55mm	9.55mm
cam lift	: 9.55mm	9.55mm
lobe angle	: 125°	112°
timing @ 1.0mm	: -20° / 49°	37° / -8°
valve lift @ TDC	: 0.40mm	0.70mm
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	: 18kg @ 37.0mm	: 18kg @ 37.0mm
max. load / lift	: 45kg @ 10.0mm	: 45kg @ 10.0mm

REMARKS :



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- # steel billet camshafts for use in VQ35 engine with following characteristics:
 - VVT system with 6-slot cam phase trigger on intake camshafts
 - 34mm mechanic cam followers for shimless valve lash adjustment (2mm hole in top surface)
 - > Please contact Cat Cams in case of a different engine version (for example: 2-slot cam phase trigger / 35mm aluminium follower with 31mm shim)