

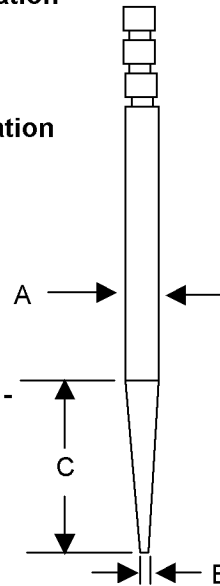
<u>Needle</u>	<u>A Dim</u>	<u>B Dim</u>	<u>C Dim</u>	
K21	2.50	1.80	38	lean acceleration
K22	2.50	1.80	40	↑
K28	2.50	1.80	41	↕
K23	2.50	1.80	42	↓
K27	2.50	1.80	44	rich acceleration

Use the above needles when tuning ICC or TaG.

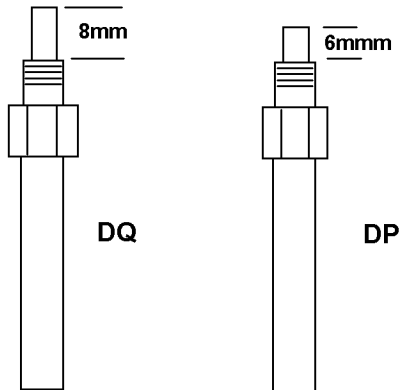
The only change will be fuel timing to engine thus avoiding jetting change for WOT (main jet) & hi speed circuit (tube & needle dia).

Note, all dimensions are the same except 'C'

If the taper (38mm C dim) is used, acceleration starts sooner - sometimes holding back fuel for acceleration will allow cleaner throttle response



Another factor relative to fuel timing is the the atomizer nozzle length -



the more the nozzle protrudes into the venturi the later the fuel arrives for combustion,

the less the nozzle protrudes, the sooner the fuel arrives for combustion.