Subject: Re: min size of port
Posted by Wayne Parham on Wed, 10 Oct 2001 14:33:27 GMT
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Depends on the displacement. The Beta LT has peak displacement volume of 42cc, which is only 2.5 cubic inches. That's not very much to push through a 2" diameter port, so airspeed won't get anywhere near 40% mach, which is 300mph and 480kph. By the way, maximum airspeed is at fb, and falls off above that.