Do You Know How To Set Your Regulator For Optimum Performance With A Given Nitrous Oxide System?

Regulators should be set to a flowing fuel pressure. Use a test jet and flow fuel into any container. Use the following formula to determine which jet should be used

Jet size^2 *(squared)* x No. of nozzles. Take the square root of this number. This is equal to the TEST JET size in *thousandths* of an inch. Use the table at right for cross-referencing jet sizes.

Example: Eight #32 jets are equal to one #91 test jet. 32 x 32 = 1024 x 8 jets = 8192. The square root of this number is 90.509. Round it off to 91 and you're there!

Holley #	Test Jet	Holley #	Test Jet	Holley #	Test Jet
73	.079	83	.094	93	.105
74	.081	84	.099	94	.108
75	.083	85	.100	95	.118
76	.084	86	.101	96	.118
77	.086	87	.103	97	.125
78	.089	88	.104	98	.125
79	.091	89	.104	99	.125
80	.093	90	.104	100	.128
81	.093	91	.105		
82	.093	92	.105		