

Int #1

Exh #1

Int #2

Exh #2

Int #3

Exh #3

Test & Head Conditions

T 1.5" Valve

9:06 am 01/21/2010

4.03" Bore Adapter

28" Test Pres.

Leakage 0

Test Operator Jason McGowan

Test Comments

Help: Click on one of the Tabs here to change to a different cylinder or port. Click on the Head menu command above to change the number of ports to be tested on this head.

Test Data

Point	Lit"	L/D	Range	Test Pres"	Flow Pres %	Test Temp	CFM	Baro. Pres	Vel #1	Vel #2	Vel #3	Vel #4	Vel #5	Vel #6
1	.000	.000	1	27.87	2.8	80.1	1.2	25.31						
2	.050	.031	1	27.90	62.6	79.7	27.8	25.31						
3	.100	.063	2	27.89	75.9	81.4	62.1	25.31						
4	.150	.094	3	27.89	51.9	85.7	85.4	25.31						
5	.200	.125	3	27.91	68.2	87.9	112.2	25.31						
6	.250	.156	3	27.89	81.0	90.6	133.3	25.32						
7	.300	.188	3	27.89	91.2	92.6	150.0	25.32						
8	.350	.219	4	27.90	50.6	94.4	165.8	25.32						
9	.400	.250	4	27.89	54.5	95.1	178.6	25.31						
10	.450	.281	4	27.90	57.3	95.4	187.8	25.31						
11	.500	.313	4	27.89	59.3	95.7	194.4	25.31						
12	.550	.344	4	27.89	61.7	96.0	202.2	25.31						
13	.600	.375	4	27.89	63.2	96.2	207.1	25.32						
14	.650	.406	4	27.89	64.4	96.3	211.1	25.31						
15	.700	.438	4	27.89	65.4	96.4	214.3	25.32						

