For a complete library of rotameter calibration data, visit:
http://www.mathesongas.com/gas-handling/rotameter-FAQ

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UNITS : SCCM OXYGEN
TUBE NUMBER : #4(E406) TYPICAL
FLOAT NUMBER : 002
FLOAT MATERIAL: GLASS

DATE : 03-25-1992
STD CONDITIONS : 1 ATMOS. &70 DEG F
GAS TEMPERATURE : 70 DEG F
PRESSURE IN TUBE : 50 PSIG

SCALE EADING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	1751.74	110.0	1313.10	70.0	819.25	30.0	282.19
149.0	1740.19	109.0	1301.85	69.0	805.82	29.0	269.79
148.0	1728.73	108.0	1290.54	68.0	792.36	28.0	257.51
147.0	1717.34	107.0	1279.18	67.0	778.86	27.0	245.36
146.0	1706.03	106.0	1267.78	66.0	765.33	26.0	233.32
145.0	1694.78	105.0	1256.32	65.0	751.77	25.0	221.42
144.0	1683.60	104.0	1244.81	64.0	738.18	24.0	209.66
143.0	1672.47	103.0	1233.25	63.0	724.57	23.0	198.05
142.0	1661.40	102.0	1221.63	62.0	710.93	22.0	186.58
141.0	1650.38	101.0	1209.95	61.0	697.27	21.0	175.27
140.0	1639.41	100.0	1198.22	60.0	683.60	20.0	164.13
139.0	1628.47	99.0	1186.42	59.0	669.91	19.0	153.15
138.0	1617.57	98.0	1174.58	58.0	656.20	18.0	142.35
137.0	1606.71	97.0	1162.67	57.0	642.49	17.0	131.74
136.0	1595.87	96.0	1150.70	56.0	628.77	16.0	121.31
135.0	1585.06	95.0	1138.67	55.0	615.05	15.0	111.08
134.0	1574.27	94.0	1126.59	54.0	601.34	14.0	101.05
133.0	1563.49	93.0	1114.44	53.0	587.62	13.0	91.23
132.0	1552.73	92.0	1102.23	52.0	573.91	12.0	81.62
131.0	1541.98	91.0	1089.96	51.0	560.21	11.0	72.24
130.0	1531.23	90.0	1077.63	50.0	546.53	10.0	63.09
129.0	1520.49	89.0	1065.24	49.0	532.87	9.0	54.18
128.0	1509.75	88.0	1052.80	48.0	519.22	8.0	45.51
127.0	1499.01	87.0	1040.29	47.0	505.61	7.0	37.09
126.0	1488.25	86.0	1027.72	46.0	492.02	6.0	28.94
125.0	1477.49	85.0	1015.09	45.0	478.46	5.0	21.05
124.0	1466.72	84.0	1002.41	44.0	464.95		
123.0	1455.93	83.0	989.67	43.0	451.47		
122.0	1445.12	82.0	976.87	42.0	438.04		
121.0	1434.29	81.0	964.01	41.0	424.66		
120.0	1423.44	80.0	951.10	40.0	411.34		
119.0	1412.56	79.0	938.14	39.0	398.08		
118.0	1401.65	78.0	925.12	38.0	384.88		
117.0	1390.71	77.0	912.05	37.0	371.75		
116.0	1379.74	76.0	898.93	36.0	358.69		
115.0	1368.73	75.0	885.77	35.0	345.72		
114.0	1357.69	74.0	872.55	34.0	332.82		
113.0	1346.61	73.0	859.29	33.0	320.02		
112.0	1335.48	72.0	845.99	32.0	307.31		
111.0	1324.32	71.0	832.64	31.0	294.70		