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

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UNITS : SCCM ISOBUTANE
TUBE NUMBER : E100B
SERIAL NUMBER : TYPICAL
FLOAT MATERIAL: GLASS

DATE : 09-15-93 (F)
STD CONDITIONS : 1 ATMOS. &70 DEG F
GAS TEMPERATURE : 70 DEG F
PRESSURE IN TUBE : 0 PSIG

E101ISOB.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	39.5317	110.0	23.1908	70.0	11.0100	30.0	4.1276
149.0	39.1112	109.0	22.8207	69.0	10.7791	29.0	4.0009
148.0	38.6898	108.0	22.4535	68.0	10.5517	28.0	3.8753
147.0	38.2678	107.0	22.0892	67.0	10.3278	27.0	3.7506
146.0	37.8452	106.0	21.7280	66.0	10.1074	26.0	3.6269
145.0	37.4221	105.0	21.3698	65.0	9.8905	25.0	3.5039
144.0	36.9988	104.0	21.0148	64.0	9.6771	24.0	3.3816
143.0	36.5753	103.0	20.6629	63.0	9.4670	23.0	3.2599
142.0	36.1517	102.0	20.3142	62.0	9.2604	22.0	3.1386
141.0	35.7282	101.0	19.9687	61.0	9.0570	21.0	3.0177
140.0	35.3049	100.0	19.6266	60.0	8.8570	20.0	2.8970
139.0	34.8818	99.0	19.2878	59.0	8.6602	19.0	2.7764
138.0	34.4592	98.0	18.9523	58.0	8.4667	18.0	2.6558
137.0	34.0371	97.0	18.6202	57.0	8.2763	17.0	2.5350
136.0	33.6156	96.0	18.2916	56.0	8.0891	16.0	2.4140
135.0	33.1948	95.0	17.9664	55.0	7.9049	15.0	2.2926
134.0	32.7749	94.0	17.6447	54.0	7.7238	14.0	2.1708
133.0	32.3560	93.0	17.3265	53.0	7.5457	13.0	2.0482
132.0	31.9380	92.0	17.0119	52.0	7.3705	12.0	1.9250
131.0	31.5213	91.0	16.7008	51.0	7.1982	11.0	1.8008
130.0	31.1058	90.0	16.3933	50.0	7.0287	10.0	1.6756
129.0	30.6916	89.0	16.0894	49.0	6.8620	9.0	1.5493
128.0	30.2789	88.0	15.7891	48.0	6.6980	8.0	1.4216
127.0	29.8676	87.0	15.4924	47.0	6.5366	7.0	1.2925
126.0	29.4580	86.0	15.1994	46.0	6.3778	6.0	1.1618
125.0	29.0502	85.0	14.9101	45.0	6.2215	5.0	1.0294
124.0	28.6441	84.0	14.6244	44.0	6.0677		
123.0	28.2398	83.0	14.3424	43.0	5.9162		
122.0	27.8376	82.0	14.0640	42.0	5.7670		
121.0	27.4374	81.0	13.7894	41.0	5.6201		
120.0	27.0393	80.0	13.5184	40.0	5.4753		
119.0	26.6434	79.0	13.2511	39.0	5.3326		
118.0	26.2498	78.0	12.9875	38.0	5.1919		
117.0	25.8585	77.0	12.7275	37.0	5.0530		
116.0	25.4696	76.0	12.4713	36.0	4.9161		
115.0	25.0832	75.0	12.2186	35.0	4.7808		
114.0	24.6994	74.0	11.9697	34.0	4.6472		
113.0	24.3182	73.0	11.7243	33.0	4.5152		
112.0	23.9396	72.0	11.4826	32.0	4.3846		
111.0	23.5638	71.0	11.2445	31.0	4.2555		