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

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UNITS : SCCM METHANE
TUBE NUMBER : 601(E200)
SERIAL NUMBER : TYPICAL
FLOAT MATERIAL: GLASS

DATE : 06-26-1992
STD CONDITIONS : 1 ATMOS. &70 DEG F
GAS TEMPERATURE : 70 DEG F
PRESSURE IN TUBE : 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	161.244	110.0	90.760	70.0	43.504	30.0	15.517
149.0	159.214	109.0	89.296	69.0	42.602	29.0	14.978
148.0	157.197	108.0	87.846	68.0	41.713	28.0	14.444
147.0	155.192	107.0	86.412	67.0	40.836	27.0	13.915
146.0	153.201	106.0	84.992	66.0	39.972	26.0	13.390
145.0	151.222	105.0	83.588	65.0	39.119	25.0	12.869
144.0	149.256	104.0	82.198	64.0	38.278	24.0	12.351
143.0	147.304	103.0	80.823	63.0	37.448	23.0	11.838
142.0	145.364	102.0	79.463	62.0	36.630	22.0	11.327
141.0	143.438	101.0	78.118	61.0	35.824	21.0	10.819
140.0	141.526	100.0	76.788	60.0	35.029	20.0	10.315
139.0	139.627	99.0	75.472	59.0	34.244	19.0	9.812
138.0	137.742	98.0	74.171	58.0	33.471	18.0	9.312
137.0	135.870	97.0	72.885	57.0	32.709	17.0	8.813
136.0	134.012	96.0	71.614	56.0	31.957	16.0	8.316
135.0	132.168	95.0	70.357	55.0	31.215	15.0	7.821
134.0	130.338	94.0	69.115	54.0	30.484	14.0	7.326
133.0	128.522	93.0	67.887	53.0	29.763	13.0	6.832
132.0	126.721	92.0	66.674	52.0	29.051	12.0	6.338
131.0	124.933	91.0	65.475	51.0	28.350	11.0	5.845
130.0	123.160	90.0	64.290	50.0	27.658	10.0	5.351
129.0	121.401	89.0	63.120	49.0	26.975	9.0	4.857
128.0	119.656	88.0	61.964	48.0	26.302	8.0	4.362
127.0	117.926	87.0	60.823	47.0	25.637	7.0	3.865
126.0	116.210	86.0	59.695	46.0	24.981	6.0	3.368
125.0	114.509	85.0	58.581	45.0	24.334	5.0	2.868
124.0	112.822	84.0	57.482	44.0	23.696		
123.0	111.150	83.0	56.396	43.0	23.065		
122.0	109.493	82.0	55.324	42.0	22.443		
121.0	107.850	81.0	54.266	41.0	21.828		
120.0	106.222	80.0	53.221	40.0	21.221		
119.0	104.609	79.0	52.190	39.0	20.621		
118.0	103.011	78.0	51.173	38.0	20.028		
117.0	101.427	77.0	50.168	37.0	19.443		
116.0	99.859	76.0	49.177	36.0	18.864		
115.0	98.305	75.0	48.200	35.0	18.291		
114.0	96.766	74.0	47.235	34.0	17.725		
113.0	95.242	73.0	46.283	33.0	17.164		
112.0	93.733	72.0	45.344	32.0	16.610		
111.0	92.239	71.0	44.417	31.0	16.061		