

CONFIGURATION  
**31**

# Coaxial Concentric Reducer

Valex Standard, ASTM Tube

Product Lines			Dimensions in Inches														
401	201	222	Size*	Inner Tube				Outer Tube				A	B	C		D	
				O.D. 1	Wall 1	O.D. 2	Wall 2	O.D. 3	Wall 3	O.D. 4	Wall 4			Inner	Outer	Inner	Outer
•	•	•	3/8" x 1/4"	.375	.035 / .039	.250	.035 / .039	.625	.049	.500	.049	4.00	4.00	1.34	2.34	2.60	1.47
•	•	•	1/2" x 1/4"	.500	.049	.250	.035 / .039	.750	.065	.500	.049	4.00	4.00	1.31	2.31	2.56	1.56
•	•	•	1/2" x 3/8"	.500	.049	.375	.035 / .039	.750	.065	.625	.049	4.00	4.00	1.34	2.34	2.59	1.59
•	•		3/4" x 1/4"	.750	.065	.250	.035 / .039	1.000	.065	.500	.049	5.00	5.75	2.00	3.88	2.75	1.63
•	•		3/4" x 3/8"	.750	.065	.375	.035 / .039	1.000	.065	.625	.049	5.00	5.75	2.03	3.79	2.78	1.54
•	•		3/4" x 1/2"	.750	.065	.500	.049	1.000	.065	.750	.065	5.00	5.75	2.06	3.94	2.81	1.69
•	•		1" x 1/4"	1.000	.065	.250	.035 / .039	1.250	.065	.500	.049	5.00	5.75	2.06	3.81	2.56	1.56
•	•		1" x 3/8"	1.000	.065	.375	.035 / .039	1.250	.065	.625	.049	5.00	5.75	2.09	3.84	2.59	1.59
•	•		1" x 1/2"	1.000	.065	.500	.049	1.250	.065	.750	.065	5.00	5.75	2.13	3.88	2.63	1.63
•	•		1" x 3/4"	1.000	.065	.750	.065	1.250	.065	1.000	.065	6.50	6.50	2.19	3.94	4.19	2.44
•	•		1-1/2" x 1/4"	1.500	.065	.250	.035 / .039	2.000	.065	.500	.049	5.75	6.75	2.31	4.38	2.81	1.63
•	•		1-1/2" x 3/8"	1.500	.065	.375	.035 / .039	2.000	.065	.625	.049	5.75	6.75	2.34	4.41	2.84	1.66
•	•		1-1/2" x 1/2"	1.500	.065	.500	.049	2.000	.065	.750	.065	5.75	6.75	2.38	4.44	2.88	1.69
•	•		1-1/2" x 3/4"	1.500	.065	.750	.065	2.000	.065	1.000	.065	7.25	7.50	2.44	4.50	4.44	2.50
•	•		1-1/2" x 1"	1.500	.065	1.000	.065	2.000	.065	1.250	.065	7.25	7.50	2.50	4.56	4.50	2.56
•	•		2" x 1/4"	2.000	.065	.250	.035 / .039	2.500	.065	.500	.049	6.00	7.00	2.31	4.38	2.81	1.63
•	•		2" x 3/8"	2.000	.065	.375	.035 / .039	2.500	.065	.625	.049	6.00	7.00	2.34	4.41	2.84	1.66
•	•		2" x 1/2"	2.000	.065	.500	.049	2.500	.065	.750	.065	6.00	7.00	2.38	4.44	2.88	1.69
•	•		2" x 3/4"	2.000	.065	.750	.065	2.500	.065	1.000	.065	7.50	7.75	2.44	4.50	4.44	2.50
•	•		2" x 1"	2.000	.065	1.000	.065	2.500	.065	1.250	.065	7.50	7.75	2.50	4.56	4.50	2.56
•	•		2" x 1-1/2"	2.000	.065	1.500	.065	2.500	.065	2.000	.065	8.00	8.00	2.63	4.75	5.13	3.00

\*Size is based on o.d. of inner tube.

