



FOR METRIC TUBES						
T TUBE O.D.	DIMENSION					
	A	D	E	F	G	H
3	24.5	12.9	2.5	12	7/16	17.7
4	25.5	13.7	2.5	12	12	18.8
6	27.0	15.3	5.0	12	9/16	19.6
8	29.0	16.2	6.0	14	5/8	21.3
10	31.5	17.2	8.0	17	19	23.9
12	36.0	22.8	10.0	20	7/8	27.5
14	37.0	24.4	12.0	24	25	26.5
15	39.0	24.4	12.0	24	25	28.7
16	39.0	24.4	12.0	24	25	28.7
18	40.0	24.4	16.0	27	30	29.6
20	44.0	26.0	18.0	30	32	34.7
22	44.0	26.0	18.0	30	32	34.7
25	53.0	31.3	22.0	34	1-1/2	40.5

FOR FRACTIONAL TUBES						
T TUBE O.D.	DIMENSION					
	A	D	E	F	G	H
1/16	20.0	8.6	1.5	12	10	15.7
1/8	22.5	12.7	2.5	12	7/16	15.7
3/16	25.0	13.7	2.5	12	12	17.7
1/4	27.0	15.2	5.0	12	9/16	19.6
3/8	30.5	16.8	7.0	14	11/16	23.1
1/2	36.5	22.9	10.0	20	7/8	27.5
5/8	39.0	24.4	12.0	24	25	28.7
3/4	40.0	24.4	16.0	27	1-1/8	32.0
1	49.0	31.2	22.0	34	1-1/2	36.8

- * The A and D dimensions are in finger-tight.
- * The E dimension is the minimum nominal opening.
- * Fraction numbers are in inch size; the others are in mm size.
- * Dimensions are for reference only, and are subject to change without notice.