

PART NO.	TUBE O.D. (in.)	GAUGE	DIMENSION (in.) + / - .005		
			"A" Small End	"B" Large End	"L" Length
TP - 1 - "< >"	1/4	18 - 24	0.141	0.235	1-1/4
	3/8	12 - 14			
TP - 2 - "< >"	3/8	15 - 24	0.213	0.371	1-3/4
	1/2	13 - 15			
TP - 3 - "< >"	1/2	15 - 24	0.337	0.495	
	5/8	12 - 14			
TP - 4 - "< >"	5/8	14 - 24	0.449	0.625	
	3/4	10 - 14			
TP - 5 - "< >"	3/4	14 - 24	0.564	0.750	
	7/8	10 - 13			
	1	8 - 9			
TP - 6 - "< >"	7/8	15 - 24	0.706	0.875	
	1	10 - 15			
TP - 7 - "< >"	1	13 - 18	0.776	0.934	
TP - 8 - "< >"	1	18 - 24	0.892	1.050	
	1-1/8	13 - 17			
TP - 9 - "< >"	1-1/8	15 - 24	0.949	1.125	2
	1-1/4	10 - 14			
TP - 10 - "< >"	1-1/4	13 - 19	1.010	1.186	
TP - 11 - "< >"	1-1/4	19 - 24	1.147	1.323	
TP - 12 - "< >"	1-1/2	10 - 24	1.200	1.495	
TP - 13 - "< >"	1-1/2	14 - 24	1.305	1.600	
	1-3/4	6 - 13			
TP - 14 - "< >"	1-3/4	14 - 22	1.575	1.870	3
	2	6 - 13			
TP - 15 - "< >"	2	12 - 22	1.700	1.995	
TP - 16 - "< >"	2-1/4	6 - 13	1.805	2.100	
TP - 17 - "< >"	2-1/2	5 - 18	2.000	2.375	
TP - 18 - "< >"	2-3/4	4 - 10	2.232	2.500	
TP - 19 - "< >"	3	5 - 12	2.524	2.834	
TP - 20 - "< >"	3	10 - 23	2.625	3.000	
TP - 21 - "< >"	3-1/4	7 - 14	2.875	3.125	
TP - 22 - "< >"	3-1/4	13 - 23	3.010	3.250	
TP - 23 - "< >"	3-1/2	7 - 12	3.125	3.375	
TP - 24 - "< >"	3-1/2	13 - 23	3.260	3.500	
TP - 25 - "< >"	3-3/4	5 - 12	3.274	3.567	
TP - 26 - "< >"	3-3/4	13 - 23	3.510	3.750	
TP - 27 - "< >"	4	5 - 12	3.524	3.817	
TP - 28 - "< >"	4	13 - 23	3.782	4.000	