



The Leader in Pipe & Tube

PIPE DIMENSION CHART

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METRIC	NOM.	O.D.	LEGEND	S/5	S/10S	S/10	S/20	S/30	STD S/40S	S/40	S/60	XH S/80S	S/80	S/100	S/120	S/140	S/160	XXH
6	1/8"	.405"	AVG LBS/FT	.035 .1384	.049 .1865	.049 .1865			.068 .2450	.068 .2450		.095 .3148	.095 .3148					
8	1/4"	.540"	AVG LBS/FT	.049 .2572	.065 .3301	.065 .3301			.088 .4252	.088 .4252		.119 .5356	.119 .5356					
10	3/8"	.675"	AVG LBS/FT	.049 .3279	.065 .4239	.065 .4239			.091 .5681	.091 .5681		.126 .7395	.126 .7395					
15	1/2"	.840"	AVG LBS/FT	.065 .5385	.083 .6717	.083 .6717			.109 .8518	.109 .8518		.147 .1089	.147 .1089				.188 1.310	.294 1.716
20	3/4"	1.050"	AVG LBS/FT	.065 .6844	.083 .8580	.083 .8580			.113 1.132	.113 1.132		.154 1.475	.154 1.475				.219 1.945	.308 2.443
25	1"	1.315"	AVG LBS/FT	.065 .8686	.109 1.405	.109 1.405			.133 1.681	.133 1.681		.179 2.174	.179 2.174				.250 2.846	.358 3.662
32	1-1/4"	1.660"	AVG LBS/FT	.065 1.108	.109 1.807	.109 1.807			.140 2.275	.140 2.275		.191 2.999	.191 2.999				.250 3.768	.382 5.219
40	1-1/2"	1.900"	AVG LBS/FT	.065 1.275	.109 2.087	.109 2.087			.145 2.720	.145 2.720		.200 3.635	.200 3.635				.281 4.863	.400 6.414
50	2"	2.375"	AVG LBS/FT	.065 1.605	.109 2.640	.109 2.640			.154 3.656	.154 3.656		.218 5.027	.218 5.027				.344 7.469	.436 9.037
65	2-1/2"	2.875"	AVG LBS/FT	.083 2.477	.120 3.534	.120 3.534			.203 5.798	.203 5.798		.276 7.668	.276 7.668				.375 10.02	.552 13.71
80	3"	3.500"	AVG LBS/FT	.083 3.032	.120 4.336	.120 4.336			.216 7.583	.216 7.583		.300 10.26	.300 10.26				.438 14.34	.600 18.60
90	3-1/2"	4.000"	AVG LBS/FT	.083 3.475	.120 4.977	.120 4.977			.226 9.118	.226 9.118		.318 12.52	.318 12.52					.636 22.87
100	4"	4.500"	AVG LBS/FT	.083 3.919	.120 5.619	.120 5.619			.237 10.80	.237 10.80	.281 12.67	.337 15.00	.337 15.00		.438 19.02		.531 22.53	.674 27.57
120	4-1/2"	5.000"	AVG LBS/FT						.247 12.55			.355 17.63						.710 32.56
125	5"	5.563"	AVG LBS/FT	.109 6.355	.134 7.777	.134 7.777			.258 14.63	.258 14.63		.375 20.80	.375 20.80		.500 27.06		.625 32.99	.750 38.59
150	6"	6.625"	AVG LBS/FT	.109 7.593	.134 9.298	.134 9.298			.280 18.99	.280 18.99		.432 28.60	.432 28.60		.562 36.43		.719 45.39	.864 53.21
180	7"	7.625"	AVG LBS/FT						.301 23.57			.500 38.08						.875 63.14
200	8"	8.625"	AVG LBS/FT	.109 9.923	.148 13.41	.148 13.41	.250 22.38	.277 24.72	.322 28.58	.322 28.58	.406 35.67	.500 43.43	.500 43.43	.594 51.00	.719 60.77	.812 67.82	.906 74.76	.875 72.49
225	9"	9.625"	AVG LBS/FT						.342 33.94			.500 48.77						
250	10"	10.750"	AVG LBS/FT	.134 15.21	.165 18.67	.165 18.67	.250 28.06	.307 34.27	.365 40.52	.365 40.52	.500 54.79	.500 54.79	.594 64.49	.719 77.10	.844 89.38	1.000 104.2	1.125 115.8	
275	11"	11.750"	AVG LBS/FT						.375 45.60			.500 60.13						
300	12"	12.750"	AVG LBS/FT	.165 22.20	.180 24.19	.180 24.19	.250 33.41	.330 43.81	.375 49.61	.406 53.57	.562 73.22	.500 65.48	.688 88.71	.844 107.4	1.000 125.6	1.125 139.8	1.312 160.4	
350	14"	14.000"	AVG LBS/FT		.188 27.76	.250 36.75	.312 45.65	.375 54.62	.375 54.62	.438 63.50	.594 85.13	.500 72.16	.750 106.23	.938 131.0	1.094 150.9	1.250 170.4	1.406 189.3	
400	16"	16.000"	AVG LBS/FT		.188 31.78	.250 42.09	.312 52.32	.375 62.64	.375 62.64	.500 82.85	.656 107.6	.500 82.85	.844 136.7	1.031 165.0	1.219 192.6	1.438 223.9	1.594 245.5	
450	18"	18.000"	AVG LBS/FT		.188 35.80	.250 47.44	.312 58.99	.375 82.23	.375 70.65	.562 104.8	.750 138.3	.500 93.54	.938 171.1	1.156 208.2	1.375 244.4	1.562 274.5	1.781 308.8	
500	20"	20.000"	AVG LBS/FT		.219 46.31	.250 52.78	.375 78.67	.500 104.2	.375 78.67	.594 123.2	.812 166.6	.500 104.2	1.031 209.1	1.281 256.3	1.500 296.6	1.750 341.4	1.968 379.4	
550	22"	22.000"	AVG LBS/FT			.250 58.13	.375 86.69	.500 114.9	.375 86.69		.875 197.6	.500 114.9	1.125 251.0	1.375 303.2	1.625 353.9	1.875 403.4	2.125 451.5	
600	24"	24.000"	AVG LBS/FT		.250 63.47	.250 63.47	.375 94.71	.562 140.8	.375 94.71	.688 171.5	.969 238.6	.500 125.6	1.219 296.9	1.531 367.7	1.812 429.8	2.062 483.6	2.344 542.6	
650	26"	26.000"	AVG LBS/FT		.312 85.68	.312 85.68	.500 136.3		.375 102.7			.500 136.3						
700	28"	28.000"	AVG LBS/FT		.312 92.35	.312 92.35	.500 147.0	.625 182.9	.375 110.7			.500 147.0						
750	30"	30.000"	AVG LBS/FT		.321 99.02	.321 99.02	.500 157.7	.625 196.3	.375 118.8			.500 157.7						
800	32"	32.000"	AVG LBS/FT		.312 105.7	.312 105.7	.500 168.4	.625 209.6	.375 126.8	.688 230.3		.500 168.4						
850	34"	34.000"	AVG LBS/FT		.344 123.8	.344 123.8	.500 179.1	.625 223.0	.375 134.8	.688 245.0		.500 179.1						
900	36"	36.000"	AVG LBS/FT		.312 119.0	.312 119.0	.500 189.7	.625 236.3	.375 142.8	.750 282.6		.500 189.7						
950	38"	38.000"	AVG LBS/FT						.375 150.82									
1000	40"	40.000"	AVG LBS/FT						.375 158.85			.500 211.13						
1050	42"	42.000"	AVG LBS/FT						.375 166.9			.500 221.8						
1200	48"	48.000"	AVG LBS/FT						.375 190.9			.500 253.9						
1350	54"	54.000"	AVG LBS/FT						.375 215.0			.500 286.0						
1500	60"	60.000"	AVG LBS/FT						.375 239.0			.500 318.0						

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