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East Alton, IL 618-259-7138 (phone) 618-259-7183 (fax)

Pipe Size	O.D. Inches	5	10	20	30	40	STD	60	80	XH	100	120	140	160	XXH
1/8	.405	.0350 .1383	.0490 .1863			.0680 .2447	.0680 .2447		.0950 .3145	.0950 .3145					
1/4	.540	.0490 .2570	.0650 .3297			.0880 .4248	.0880 .4248		.1190 .5351	.1190 .5351					
3/8	.675	.0490 .3276	.0650 .4235			.0910 .5676	.0910 .5676		.1260 .7388	.1260 .7388					
1/2	.840	.0650 .5383	.0830 .6710			.1090 .8510	.1090 .8510		.1470 1.0880	.1470 1.0880				.1870 1.3040	.2940 1.7140
3/4	1.050	.0650 .6838	.0830 .8572			.1130 1.1310	.1130 1.1310		.1540 1.4740	.1540 1.4740				.2180 1.9370	.3080 2.4410
1	1.315	.0650 .8678	.1090 1.4040			.1330 1.6790	.1330 1.6790		.1790 2.1720	.1790 2.1720				.2500 2.8440	.3580 3.6590
1 1/4	1.660	.0650 1.1070	.1090 1.8060			.1400 2.2730	.1400 2.2730		.1910 2.9970	.1910 2.9970				.2500 3.7650	.3820 5.2140
1 1/2	1.900	.0650 1.2740	.1090 2.0850			.1450 2.7180	.1450 2.7180		.2000 3.6310	.2000 3.6310				.2810 4.8590	.4000 6.4080
2	2.375	.0650 1.6040	.1090 2.6380			.1540 3.6530	.1540 3.6530		.2180 5.0220	.2180 5.0220				.3430 7.4440	.4360 9.0290
2 1/2	2.875	.0830 2.4750	.1200 3.5310			.2030 5.7930	.2030 5.7930		.2760 7.6610	.2760 7.6610				.3750 10.0100	.5520 13.7000
3	3.500	.0830 3.0290	.1200 4.3320			.2160 7.5760	.2160 7.5760		.3000 10.2500	.3000 10.2500				.4370 14.3200	.6000 18.5800
3 1/2	4.000	.0830 3.4720	.1200 4.9730			.2260 9.1090	.2260 9.1090		.3180 12.5100	.3180 12.5100				.4370 14.3200	.6000 18.5800
4	4.500	.0830 3.9150	.1200 5.6130			.2370 10.7900	.2370 10.7900	.2810 12.6600	.3370 14.9800	.3370 14.9800		.4370 19.0100		.5310 22.5100	.6740 27.5400
4 1/2	5.000					.2470 12.5300			.3550 17.6100						.7100 32.5300
5	5.563	.1090 6.3790	.1340 7.7700			.2580 14.6200	.2580 14.6200		.3750 20.7800	.3750 20.7800		.5000 27.0400		.6250 32.9600	.7500 38.5500
6	6.625	.1090 7.5850	.1340 9.2890			.2800 18.9700	.2800 18.9700		.4320 28.5700	.4320 28.5700		.5620 36.3900		.7180 45.3000	.8640 53.1600
7	7.625					.3010 23.5700			.5000 38.0500						.8750 63.0800
8	8.625	.1090 9.9140	.1480 13.4000	.2500 22.3600	.2770 24.7000	.3220 28.5500	.3220 28.5500	.4060 35.6400	.5000 43.3900	.5000 43.3900	.5930 50.8700	.7180 60.6300	.8120 67.7600	.9060 74.6900	.8750 72.4200
9	9.625					.3420 33.9000			.5000 48.7200						
10	10.750	.1340 15.1900	.1650 18.7000	.2500 28.0400	.3070 34.2400	.3650 40.4800	.3650 40.4800	.5000 54.7400	.5930 64.3300	.5000 54.7400	.7180 76.9300	.8430 89.2000	1.0000 104.1000	1.1250 115.7000	
11	11.750					.3750 45.5500			.5000 60.0700						
12	12.750	.1650 22.1800	.1800 24.2000	.2500 33.3800	.3300 43.7700	.4060 53.5300	.3750 49.5600	.5620 73.1600	.6870 88.5100	.5000 65.4200	.8430 107.2000	1.0000 125.5000	1.1250 139.7000	1.3120 160.3000	
14	14.000		.2500 36.7100	.3120 45.6800	.3750 54.5700	.4370 63.3700	.3750 54.5700	.5390 84.9100	.7500 106.1000	.5000 72.0900	.9370 130.7000	1.0930 150.5000	1.2500 170.2000	1.4060 189.1000	
16	16.000		.2500 42.0500	.3120 52.3600	.3750 62.5800	.5000 82.7700	.3750 62.5800	.6560 107.5000	.8430 136.5000	.5000 82.7700	1.0310 164.8000	1.2180 192.3000	1.4370 223.5000	1.5930 245.1000	
18	18.000		.2500 47.3900	.3120 59.0300	.4370 82.0600	.5620 104.8000	.3750 70.5900	.7500 138.2000	.9370 170.8000	.5000 93.4500	1.1560 208.0000	1.3750 244.1000	1.5620 274.2000	1.7810 308.5000	
20	20.000		.2500 52.7300	.3750 78.6000	.5000 104.1000	.5930 122.9000	.3750 78.6000	.8120 166.4000	1.0310 208.9000	.5000 104.1000	1.2800 256.1000	1.5000 296.4000	1.7500 341.1000	1.9680 379.0000	
22	22.000		.2500 58.0700	.3750 86.6100	.5000 114.8000		.3750 86.6100	.8750 197.4000	1.1250 250.8000	.5000 114.8000	1.3750 277.0000	1.6250 353.6000	1.8750 403.0000	2.1250 451.1000	
24	24.000		.2500 63.4100	.3750 94.6200	.5620 140.8000	.6870 171.2000	.3750 94.6200	.9680 238.1000	1.2180 296.4000	.5000 125.5000	1.5310 367.4000	1.8120 429.4000	2.0620 483.1000	2.3430 541.9000	
26	26.000		.3120 85.6000	.5000 136.2000			.3750 102.6000			.5000 136.2000	PIPE & TUBE Steel, Stainless Steel, Alloys, Copper, Brass, PVC, CPVC, PVDF, HDP, *MECHANICAL TUBING *COMPLETE CUTTING, GROOVING, & FABRICATION FACILITIES				
28	28.000		.3120 92.5600	.5000 146.8000	.6250 182.7000		.3750 110.6000			.5000 146.8000					
30	30.000		.3120 98.9300	.5000 157.5000	.6250 196.1000		.3750 110.6000			.5000 157.5000					
32	32.000		.3120 105.6000	.5000 168.2000	.6250 209.4000	.6880 230.1000	.3750 126.7000			.5000 168.2000					
34	34.000		.3440 123.7000	.5000 178.9000	.6250 222.8000	.6880 244.8000	.3750 134.7000			.5000 178.9000					
36	36.000		.3120 118.9000	.5000 189.6000	.6250 236.1000	.7500 282.3000	.3750 142.7000			.5000 189.6000					
42	42.000						.3750 166.7000			.5000 221.6000					
48	48.000						.3750 190.7000			.5000 253.6000					