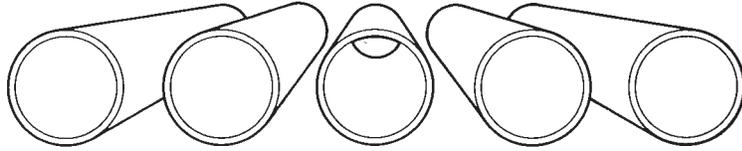


Pipe and Tubing: ANSI and MIL-T-16420K



Nominal Pipe Size	Wall thicknesses per ANSI B 36.19 (average)							Wall thicknesses per MIL-T-16420K (minimum)					
	Outside Diameter	Sch 5s	Sch 10s	Sch 40s	Sch 80s	Regular* Thickness	Extra* Strong	Class 50	Class 200	Class 700	Class 1650	Class 3300	Class 6000
1/8	.405		.049	.068	.095	.062	.100			.058	.095		
1/4	.540		.065	.088	.119	.082	.123		.065	.065	.042	.072	.120
3/8	.675		.065	.091	.126	.090	.127		.065	.072	.049	.095	.148
1/2	.840	.065	.083	.109	.147	.107	.149		.065	.072	.058	.120	.203
3/4	1.05	.065	.083	.113	.154	.114	.157		.065	.083	.083	.148	.238
1	1.31	.065	.109	.133	.179	.126	.182		.065	.095	.095	.180	.300
1 1/4	1.66	.065	.109	.140	.191	.146	.194		.072	.095	.120	.220	.380
1 1/2	1.90	.065	.109	.145	.200	.150	.203		.072	.109	.134	.250	.425
2	2.375	.065	.109	.154	.218	.156	.221		.083	.120	.165	.340	.520
2 1/2	2.875	.083	.120	.203	.276	.187	.280		.083	.134	.203	.380	
3	3.5	.083	.120	.216	.300	.219	.304		.095	.165	.250	.458	
3 1/2	4	.083	.120	.226	.318	.250	.321		.095	.180	.284		
4	4.5	.083	.120	.237	.337	.250	.341		.109	.203	.340		
5	5.562	.109	.134	.258	.375	.250	.375		.125	.220	.425		
6	6.625	.109	.134	.280	.432	.250	.437		.134	.259			
8	8.625	.109	.148	.322	.500				.148	.340			
10	10.75	.134	.165	.365	.500			.134	.187	.380			
12	12.75	.156	.180	.375	.500			.156	.250	.454			
	14	.156	.188	.375	.500			.165	.250				
	16	.165	.188	.375	.500			.165	.250				
	18	.165	.188	.375	.500			.180	.250				
	20	.188	.218	.375	.500			.180	.250				
	22	.188	.218	.375	.500			.180	.250				
	24	.218	.250	.375	.500			.250					
	26			.375	.500								
	28			.375	.500								
	30	.250	.312	.375	.500			.250					
	32			.375	.500								
	34			.375	.500								
	36			.375	.500								
	38			.375	.500								
	40			.375	.500	.312							
	42			.375	.500								
	44			.375	.500								
	46			.375	.500								
	48			.375	.500								

Wall thicknesses for Class 200 size 14" through 24" are per Alaskan Standard. Alaskan will use the schedule thickness shown for all sizes not specified by a standard unless otherwise directed.

Dimensions are in inches.

*Regular and extra strong thicknesses are per ASTM B466.