

# SEAMLESS PIPE SIZE AND DIMENSION

## ASME B36.10 / ASME B36.19 - SEAMLESS PIPE SIZE AND DIMENSION

PIPE SIZE		PIPE OD	SCH 10		SCH 40 (STD)		SCH 80 (XS)		SCH 120		SCH 160		SCH XXS	
DN	NPS		W.T.	PIPE ID	W.T.	PIPE ID	W.T.	PIPE ID	W.T.	PIPE ID	W.T.	PIPE ID	W.T.	PIPE ID
3	1/8"	10.3	1.24	7.8	1.73	6.8	2.41	5.5						
6	1/4"	13.7	1.65	10.4	2.24	9.2	3.02	7.7						
10	3/8"	17.1	1.65	13.8	2.31	12.5	3.20	10.7						
15	1/2"	21.3	2.11	17.1	2.77	15.8	3.73	13.8			4.78	11.7	7.47	6.4
20	3/4"	26.7	2.11	22.5	2.87	21.0	3.91	18.9			5.56	15.6	7.82	11.1
25	1"	33.4	2.77	27.9	3.38	26.6	4.55	24.3			6.35	20.7	9.09	15.2
32	1 1/4"	42.2	2.77	36.7	3.56	35.1	4.85	32.5			6.35	29.5	9.70	22.8
40	1 1/2"	48.3	2.77	42.8	3.68	40.9	5.08	38.1			7.14	34.0	10.20	27.9
50	2"	60.3	2.77	54.8	3.91	52.5	5.54	49.2			8.74	42.8	11.10	38.1
65	2 1/2"	73.0	3.05	66.9	5.16	62.7	7.01	59.0			9.52	54.0	14.00	45.0
80	3"	88.9	3.05	82.8	5.49	77.9	7.62	73.7			11.10	66.7	15.20	58.5
100	4"	114.3	3.05	108.2	6.02	102.3	8.56	97.2	11.10	92.1	13.50	87.3	17.10	80.1
125	5"	141.3	3.40	134.5	6.55	128.2	9.52	122.3	12.70	115.9	15.90	109.5	19.10	103.1
150	6"	168.3	3.40	161.5	7.11	154.1	11.00	146.3	14.30	139.7	18.30	131.7	21.90	124.5
200	8"	219.1	3.76	211.6	8.18	202.7	12.70	193.7	18.30	182.5	23.10	173.1	22.23	174.6
250	10"	273.0	4.19	264.6	9.27	254.5	12.70-XS	247.6	21.40	230.2	28.60	215.8	25.40	222.2
							15.10-S80	242.8						
300	12"	323.9	4.57	314.8	9.52	304.9	12.70-XS	298.5	25.40	273.1	33.30	257.3	25.40	273.1
							17.50-S80	288.9						
350	14"	355.6	4.78-10S	346.0	9.52-ST	336.6	12.70-XS	330.2	27.80	300.0	35.70	284.2		
			6.35-10	342.9			11.10-S40	333.4						
400	16"	406.4	4.78-10S	396.8	9.52	387.4	12.70-XS	381.0	31.00	344.4	40.50	325.4		
			6.35-10	393.7			21.40-S80	363.6						
450	18"	457.2	4.78-10S	447.6	9.52-ST	438.2	12.70-XS	431.8	34.90	387.4	45.20	366.8		
			6.35-10	444.5			14.30-S40	428.6						
500	20"	508.0	5.54-10S	496.9	9.52-ST	489.0	12.70-XS	482.6	38.10	431.8	50.00	408.0		
			6.35-10	495.3			15.10-S40	477.8						
550	22"	558.8	5.54-10S	547.7	9.52-ST	539.8	12.70-XS	533.4	41.30	476.2	54.00	450.8		
			6.35-10	546.1			15.90-S40	527.0						
600	24"	609.6	6.35	596.9	9.52-ST	590.6	12.70-XS	584.2	46.00	517.6	59.50	490.6		
					17.50-S40	574.6	31.00-S80	547.6						
650	26"	660.4	7.92-10S	644.6	9.52-ST	641.4	12.70-XS	635.0						
700	28"	711.2	7.92-10S	695.4	9.52-ST	692.2	12.70-XS	685.8						
750	30"	762.0	7.92-10S	746.2	9.52-ST	743.0	12.70-XS	736.6						
800	32"	812.8	7.92-10S	797.0	9.52-ST	793.8	12.70-XS	787.4						
					17.48-S40	777.8								
850	34"	863.6	7.92-10S	847.8	9.52-ST	844.6	12.70-XS	838.2						
					17.48-S40	828.6								
900	36"	914.4	7.92-10S	898.6	9.52-ST	895.4	12.70-XS	889.0						
					19.05-S40	876.3								

