PIPE DIAMETERS - INSIDE DIAMETER

FOR WELDED & SEAMLESS PIPE

ASME B36.10 STEEL PIPE & ASME B36.19 STAINLESS PIPE All dimensions are shown in millimetres

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NOMINAL SIZE MM	NOMINAL SIZE INCH	DIAM. OUTSIDE MM	STD	X STRONG	XX STRONG	SCHED 5	SCHED 10S	SCHED 10	SCHED 20	SCHED 30	SCHED 40	SCHED 40	SCHED 60	SCHED 80S	SCHED 80	SCHED 100	SCHED 120	SCHED 140	SCHED 160
6	1/8	10.3	6.8	5.5	-	-	7.8	-	-	-	6.8	SAME AS STANDARD W.T. (std. W.T.)	-	5.5	SAME AS EXTRA STRONG W.T. (X.S.)	-	-	-	-
8	1/4	13.7	9.2	7.7	-	-	10.4	-	-	-	9.2		-	7.7		-	-	-	-
10	3/8	17.2	12.5	10.8	-	-	13.9	-	-	-	12.5		-	10.8		-	-	-	-
15	1/2	21.3	15.8	13.9	6.4	18.0	17.1	-	-	-	15.8		-	13.9		-	-	-	11.8
20	3/4	26.7	20.9	18.9	11.0	23.4	22.5	-	-	-	20.9		-	18.9		-	-	-	15.6
25	1	33.4	26.6	24.3	15.2	30.1	27.9	-	-	-	26.6		-	24.3		-	-	-	20.7
32	1 1/4	42.2	35.0	32.5	22.8	38.9	36.6	-	-	-	35.0		-	32.5		-	-	-	29.5
40	1 1/2	48.3	40.9	38.1	27.9	45.0	42.7	-	-	-	40.9		-	38.1		-	-	-	34.0
50	2	60.3	52.5	49.3	38.2	57.0	54.8	-	-	-	52.5		-	49.3		-	-	-	42.9
65	2 1/2	73.0	62.7	59.0	45.0	68.8	66.9	-	-	-	62.7		-	59.0		-	-	-	54.0
65	2 1/2	76.2	Pipe to AS 1074 and AS 1579																
80	3	88.9	77.9	73.7	58.4	84.7	82.8	-	-	-	77.9		-	73.7		-	-	-	66.6
90	3 1/2	101.6	90.1	85.4	-	97.4	95.5	-	-	-	90.1		-	85.4		-	-	-	-
100	4	114.3	102.3	97.2	80.1	110.1	108.2	-	-	-	102.3		-	97.2		-	92.0	-	87.3
125	5	141.3	128.2	122.2	103.2	135.8	134.5	-	-	-	128.2		-	122.2		-	115.9	-	109.5
150	6	168.3	154.1	146.3	124.4	162.7	161.5	-	-	-	154.1		-	146.3		-	139.7	-	131.8
150	6	165.1	Pipe to AS 1074 and AS 1579																
200	8	219.1	202.7	193.7	174.6	213.5	211.6	-	206.4	205.0	202.7		198.5	193.7		188.9	182.6	177.8	173.1
250	10	273.1	254.5	247.7	222.3	266.3	264.7	-	260.4	257.5	254.5		247.7	247.7	242.9	236.5	230.2	222.3	215.9
300	12	323.9	304.8	298.5	273.1	315.9	314.7	-	311.2	307.1	304.8	303.2	295.3	298.5	288.9	281.0	273.1	266.7	257.2
350	14	355.6	336.5	330.2	-	347.7	346.0	342.9	339.8	336.5	-	333.3	325.4	-	317.5	307.9	300.0	292.1	284.2
400	16	406.4	387.3	381.0	-	398.0	396.8	393.7	390.6	387.3	-	381.0	373.1	-	363.5	354.0	344.5	333.3	325.4
450	18	457.2	438.1	431.8	-	448.8	447.6	444.5	441.4	434.9	-	428.7	419.1	-	409.5	398.5	387.3	377.9	366.7
500	20	508.0	488.9	482.6	-	498.4	496.9	495.3	488.9	482.6	-	477.8	466.8	-	455.6	442.9	431.8	419.1	408.0
550	22	558.8	539.7	533.4	-	549.2	547.7	546.1	539.7	533.4	-		514.3	-	501.6	488.9	476.2	463.5	450.8
600	24	609.6	590.5	584.2	-	598.5	596.9	596.9	590.5	581.1	-	574.6	560.4	-	547.7	531.8	517.6	504.9	490.5
650	26	660.4	641.3	635.0	-	-	-	644.6	635.0	-	-	-	-	-	-	-	-	-	-
700	28	711.2	692.1	685.8	-	-	-	695.4	685.8	679.4	-	-	-	-	-	-	-	-	-
750	30	762.0	742.9	736.6	-	749.3	746.2	746.2	736.6	730.2	-	-	-	-	-	-	-	-	-
800	32	812.8	793.7	787.4	-	-	-	797.0	787.4	781.0	-	777.8	-	-	-	-	-	-	-
850	34	863.6	844.5	838.2	-	-	-	847.8	838.2	831.8	-	828.6	-	-	-	-	-	-	-
900	36	914.4	895.3	889.0	-	-	-	898.6	889.0	882.6	-	876.3	-	-	-	-	-	-	-
950	38	965.2	946.1	939.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1000	40	1,016.0	996.9	990.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1050	42	1,066.8	1,047.7	1,041.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1100	44	1,117.6	1,098.5	1,092.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1150	46	1,168.4	1,149.3	1,143.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1200	48	1,219.2	1,200.1	1,193.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-