CPVC-PIPES&TUBES-METER-WEIGHT-CACULATION-TABLE

NOMINAL PIPE SIZE		OUTSIDE DIAMETER	NOMINAL WALL THICKNESS AND METER WEIGHT																							
A	B	ASME	SCH10		SCH20		SCH30		SCHSTD		SCH40		SCH60		SCHXS		SCH80		SCH100		SCH120		SCH140		SCH160		SCHXXS	
			WALL THINKNESS	METER WEIGHT	WALL THINKNESS	METER WEIGHT	WALL THINKNESS	METER WEIGHT	WALL THINKNESS	METER WEIGHT	WALL THINKNESS	METER WEIGHT	WALL THINKNESS	METER WEIGHT	WALL THINKNESS	METER WEIGHT	WALL THINKNESS	METER WEIGHT	WALL THINKNESS	METER WEIGHT	WALL THINKNESS	METER WEIGHT	WALL THINKNESS	METER WEIGHT	WALL THINKNESS	METER WEIGHT	WALL THINKNESS	METER WEIGHT
15	1/2"	21.3	2.11	0.61			2.41	0.68	2.77	0.77	2.77	0.77			3.73	0.98	3.73	0.98							4.78	1.18	7.47	1.55
20	3/4"	26.7	2.11	0.78			2.41	0.88	2.87	1.03	2.87	1.03			3.91	1.34	3.91	1.34							5.56	1.76	7.82	2.21
25	1"	33.4	2.77	1.27			2.9	1.33	3.38	1.52	3.38	1.52			4.55	1.97	4.55	1.97							6.35	2.58	9.09	3.31
32	1.1/4"	42.2	2.77	1.64			2.97	1.75	3.56	2.06	3.56	2.06			4.85	2.72	4.85	2.72							6.35	3.41	9.7	4.73
40	1.1/2"	48.3	2.77	1.89			3.18	2.15	3.68	2.46	3.68	2.46			5.08	3.29	5.08	3.29							7.14	4.41	10.15	5.81
50	2"	60.3	2.77	2.39			3.18	2.72	3.91	3.31	3.91	3.31			5.54	4.55	5.54	4.55							8.74	6.76	11.07	8.17
65	2.1/2"	73	3.05	3.20			4.78	4.89	5.16	5.25	5.16	5.25			7.01	6.94	7.01	6.94							9.53	9.07	14.02	12.40
80	3"	88.9	3.05	3.93			4.78	6.03	5.49	6.87	5.49	6.87			7.62	9.29	7.62	9.29							11.13	12.98	15.25	16.85
90	3.1/2"	101.6	3.05	4.51			4.78	6.94	5.74	8.25	5.74	8.25			8.08	11.33	8.08	11.33										
100	4"	114.3	3.05	5.09			4.78	7.85	6.02	9.78	6.02	9.78			8.56	13.58	8.56	13.58			11.13	17.22			13.49	20.40	17.12	24.96
125	5"	141.3	3.4	7.03					6.55	13.24	6.55	13.24			9.53	18.84	9.53	18.84			12.7	24.50			15.88	29.88	19.05	34.93
150	6"	168.3	3.4	8.41					7.11	17.19	7.11	17.19			10.97	25.89	10.97	25.89			14.27	32.97			18.26	41.10	21.95	48.19
200	8"	219.1	3.76	12.15	6.35	20.26	7.04	22.39	8.18	25.88	8.18	25.88	10.31	32.29	12.7	39.32	12.7	39.32	15.09	46.18	18.26	55.01	20.62	61.39	23.01	67.68	22.23	65.65
250	10"	273	4.19	16.89	6.35	25.40	7.8	31.03	9.27	36.67	9.27	36.67	12.7	49.59	12.7	49.59	15.09	58.38	18.26	69.77	21.44	80.90	25.4	94.34	28.58	104.78	25.4	94.34
300	12"	323.8	4.57	21.88	6.35	30.24	8.38	39.65	9.53	44.92	10.31	48.48	14.27	66.25	12.7	59.26	17.48	80.32	21.44	97.24	25.4	113.69	28.58	126.56	33.32	145.18	25.4	113.69
350	14"	355.6	6.35	33.27	7.92	41.30	9.53	49.47	9.53	49.47	11.13	57.51	15.09	77.07	12.7	65.32	19.05	96.17	23.83	118.59	27.79	136.65	31.75	154.23	35.71	171.35		
400	16"	406.4	6.35	38.10	7.92	47.34	9.53	56.73	9.53	56.73	12.7	75.00	16.66	97.40	12.7	75.00	21.44	123.80	26.19	149.37	30.96	174.35	36.53	202.67	40.19	220.77		
450	18"	457.2	6.35	42.94	7.92	53.37	11.13	74.47	9.53	63.99	14.27	94.81	19.05	125.20	12.7	84.68	23.83	154.91	39.36	246.69	34.93	221.25	39.67	248.45	45.24	279.56		
500	20"	508	6.35	47.78	9.53	71.26	12.7	94.35	9.53	71.26	15.09	111.57	20.62	150.75	12.7	94.35	26.19	189.28	32.54	232.07	38.1	268.55	44.45	309.07	50.01	343.56		
550	22"	558.8	6.35	52.62	9.53	78.52	12.7	104.03	9.53	78.52			22.23	178.92	12.7	104.03	28.58	227.31	34.93	274.48	41.28	320.45	47.63	365.21	53.98	408.75		
600	24"	609.6	6.35	57.46	9.53	85.78	14.27	127.43	9.53	85.78	17.48	155.25	24.61	215.95	12.7	113.71	30.96	268.72	38.89	332.92	46.02	389.04	52.37	437.73	59.54	491.26		
650	26"	660.4	7.92	77.51	12.7	123.39			9.53	93.04					12.7	123.39												
700	28"	711.2	7.92	83.55	12.7	133.06	15.88	165.63	9.53	100.30					12.7	133.06												
750	30"	762	7.92	89.58	12.7	142.74	15.88	177.73	9.53	107.57					12.7	142.74												
800	32"	812.8	7.92	95.62	12.7	152.42	15.88	189.83	9.53	114.83	17.48	208.53			12.7	152.42												
850	34"	863.6	7.92	101.65	12.7	162.10	15.88	201.93	9.53	122.09	17.48	221.85			12.7	162.10												
900	36"	914.4	7.92	107.69	12.7	171.77	15.88	214.03	9.53	129.35	19.05	255.85			12.7	171.77												
950	38"	965.2							9.53	136.61					12.7	181.45												
1000	40"	1016							9.53	143.87					12.7	191.13												
1050	42"	1066.8							9.53	151.14					12.7	200.81												
1100	44"	1117.6							9.53	158.40					12.7	210.48												
1150	46"	1168.4							9.53	165.66					12.7	220.16												
1200	48"	1219.2							9.53	172.92					12.7	229.84												