



Fluidcon Engineers

Pipes | Valves | Fittings | Accessories

CARBON STEEL ASTM A 106 GR.B SEAMLESS PIPE WEIGHT CHART

Nominal Pipe Size		O/D	Schedule 20		Schedule 30		Schedule STD		Schedule 40		Schedule 60		Schedule XS		Schedule 80		Schedule 120		Schedule 140		Schedule 160	
MM	INCH	MM	THK./MM	Weight Kg/m	THK./MM	Weight Kg/m	THK./MM	Weight Kg/m	THK./MM	Weight Kg/m	THK./MM	Weight Kg/m	THK./MM	Weight Kg/m	THK./MM	Weight Kg/m	THK./MM	Weight Kg/m	THK./MM	Weight Kg/m	THK./MM	Weight Kg/m
15	1/2	21.3	-	-	-	-	2.77	1.27	2.77	1.27	-	-	3.73	1.62	3.73	1.62	-	-	-	-	-	-
20	3/4	26.7	-	-	-	-	2.87	1.69	2.87	1.69	-	-	3.91	2.2	3.91	2.2	-	-	-	-	-	-
25	1	33.4	-	-	-	-	3.38	2.5	3.38	2.5	-	-	4.55	3.24	4.55	3.24	-	-	-	-	-	-
32	1.1/4	42.2	-	-	-	-	3.56	3.39	3.56	3.39	-	-	4.85	4.47	4.85	4.47	-	-	-	-	-	-
40	1.1/2	48.3	-	-	-	-	3.68	4.05	3.68	4.05	-	-	5.08	5.41	5.08	5.41	-	-	-	-	-	-
50	2	60.3	-	-	-	-	3.9	5.44	3.9	5.44	-	-	5.5	7.48	5.5	7.48	-	-	-	-	-	-
65	2.1/2	73/0	-	-	-	-	5.16	8.63	5.16	8.63	-	-	7	11.41	7	11.41	-	-	-	-	-	-
80	3	88.9	-	-	-	-	5.5	11.3	5.5	11.3	-	-	7.62	15.3	7.14	15.3	-	-	-	-	-	-
90	3.1/2	101.6	-	-	-	-	5.74	13.57	5.74	13.57	-	-	8.08	18.63	8.08	18.63	-	-	-	-	-	-
100	4	114.3	-	-	-	-	6.02	16.07	6.02	16.07	-	-	8.56	22.3	8.56	22.3	-	11.13	11.13	28.32	-	-
125	5	141.3	-	-	-	-	6.55	21.77	6.55	21.77	-	-	9.53	30.9	9.53	30.9	-	12.7	12.7	40.2	-	-
150	6	168.3	-	-	-	-	7.11	28.26	7.11	28.26	-	-	10.97	42.5	10.9	42.5	-	14.3	14.3	54.2	-	-
200	8	219.1	6.35	33.3	7	36.8	8.2	42.5	8.2	42.5	10.3	53.1	12.7	64.6	12.7	64.5	15.1	75.92	18.3	90.4	20.6	100.9
250	10	273	6.35	41.7	7.8	51.3	9.27	60.3	9.27	60.3	12.7	81.5	12.7	81.5	15.1	96	18.3	114.7	21.44	133	25.4	155
300	12	323.8	6.35	49.7	8.4	65.2	9.53	73.8	10.3	79.7	14.3	109	12.7	97.4	17.4	132	21.4	160	25.4	187	28.6	208
350	14	355.6	7.92	68.1	9.53	81.3	9.53	81.3	11.13	94.6	15.1	126.4	12.7	107	19	158	23.8	195	27.8	224	31.8	253.5
400	16	406.4	7.92	77.9	9.5	93.3	9.53	93.3	12.7	123	16.7	160	12.7	123	21.44	203	26.2	245	30.9	286	36.53	333
450	18	457.2	7.92	87.7	11.1	122	9.53	105	14.3	156	19.0c	206	12.7	130	23.8	254	21.4	310	34	363	39.7	408.3
500	20	508	9.53	117.2	12.7	155.1	9.53	117.2	15.1	183	20.6	248	12.7	155.1	26.2	311	32.5	381	38.1	441	44.4	508