

Carbon Steel Pipe Data

Nominal Pipe Size		Outside Diameter	Sch *5	Sch *10	Schedule 20	Schedule 30	Standard weight	Schedule 40	Extra Strong	Schedule 60	Schedule 80	Schedule 100	Schedule 120	Schedule 140	Schedule 160	Double Ex. Str.
mm	in	mm	Kg/m	Kg/m	Kg/m	Kg/m	Kg/m	Kg/m	Kg/m	Kg/m	Kg/m	Kg/m	Kg/m	Kg/m	Kg/m	Kg/m
8	1/4	13.7	-	0.491	-	-	0.63	0.63	0.80	-	0.80	-	-	-	-	-
10	3/8	17.1	-	0.631	-	-	0.84	0.84	1.10	-	1.10	-	-	-	-	-
15	1/2	21.3	0.801	0.999	-	-	1.27	1.27	1.62	-	1.62	-	-	-	1.95	2.55
20	3/4	26.7	1.020	1.280	-	-	1.69	1.69	2.19	-	2.19	-	-	-	2.90	3.63
25	1	33.4	1.290	2.090	-	-	2.50	2.50	3.23	-	3.23	-	-	-	4.23	5.45
32	1 1/4	42.2	1.650	2.69	-	-	3.38	3.38	4.47	-	4.47	-	-	-	5.60	7.76
40	1 1/2	48.3	1.900	3.11	-	-	4.05	4.05	5.41	-	5.41	-	-	-	7.24	9.55
50	2	60.3	3.340	3.92	-	-	5.44	5.44	7.48	-	7.48	-	-	-	11.11	13.45
65	2 1/2	73.0	3.690	5.26	-	-	8.62	8.62	11.41	-	11.41	-	-	-	14.91	20.39
80	3	88.9	4.510	6.45	-	-	11.29	11.29	15.27	-	15.27	-	-	-	21.33	27.67
90	3 1/2	101.6	5.180	7.41	-	-	13.57	13.57	18.63	-	18.63	-	-	-	-	-
100	4	114.3	5.940	8.38	-	-	16.07	16.07	22.31	-	22.31	-	28.30	-	33.53	41.02
125	5	141.3	9.340	11.60	-	-	21.78	21.78	30.95	-	30.95	-	40.28	-	49.09	57.42
150	6	168.3	11.30	13.80	-	-	28.26	28.26	42.56	-	42.56	-	54.20	-	67.55	79.18
200	8	219.1	14.80	20.00	33.31	36.79	42.53	42.53	64.63	53.09	64.63	75.89	90.43	100.93	111.25	107.87
350	10	273.1	22.60	27.80	41.77	51.00	60.29	60.29	81.55	81.54	95.97	114.70	133.00	155.10	172.25	155.10
300	12	323.9	31.24	35.99	49.72	65.20	73.82	79.72	97.44	108.96	132.01	159.85	186.92	208.04	238.72	186.92
350	14	355.6	34.34	54.68	67.94	81.28	81.28	94.49	107.38	126.68	158.08	194.90	224.60	253.53	281.68	-
400	16	406.4	41.56	62.63	77.86	93.21	93.21	123.29	123.29	160.12	203.48	245.50	286.62	333.11	365.39	-
450	18	457	46.80	70.59	87.79	122.36	105.14	155.91	139.19	205.80	254.59	309.76	363.65	408.45	459.51	-
500	20	508	59.32	78.84	177.07	155.10	117.07	183.37	155.01	247.85						
550	22	559	65.30	86.50	129.01	171.01	129.01	-	171.01	-						
600	24	610	82.52	94.45	140.94	209.54	140.94	255.14	186.92	355.02						
650	26	660	-	127.50	202.83	-	152.87	-	202.83	-						
700	28	711	-	137.42	218.73	272.18	164.80	-	218.73	-						
750	30	762	118.33	147.36	234.64	292.06	176.73	-	236.64	-						
800	32	813	-	152.28	250.55	311.95	188.66	342.70	250.55	-						

850	34	864	-	167.20	266.46	331.83	200.59	364.58	266.46	-	
900	36	914	-	177.13	282.36	351.72	212.52	420.52	282.36	-	