










## Dimensions and weights per metre per ANSI/ASME B36.19M - stainless steel pipe

Nominal Pipe Size	OD		Schedule 5S <sup>1</sup>			Schedule 10S <sup>1</sup>			Schedule 40S			Schedule 80S		
														
	in	mm	in	mm	kg/m	in	mm	kg/m	in	mm	kg/m	in	mm	kg/m
1/8	0.405	10.3	-	-	-	0.049	1.24	0.28	0.068	1.73	0.37	0.095	2.41	0.47
1/4	0.540	13.7	-	-	-	0.065	1.65	0.49	0.088	2.24	0.63	0.119	3.02	0.8
3/8	0.675	17.1	-	-	-	0.065	1.65	0.63	0.091	2.31	0.84	0.126	3.2	1.1
1/2	0.840	21.3	0.065	1.65	0.8	0.083	2.11	1	0.109	2.77	1.27	0.147	3.73	1.62
3/4	1.050	26.7	0.065	1.65	1.03	0.083	2.11	1.28	0.113	2.87	1.69	0.154	3.91	2.2
1	1.315	33.4	0.065	1.65	1.3	0.109	2.77	2.09	0.133	3.38	2.5	0.179	4.55	3.24
1 1/4	1.660	42.2	0.065	1.65	1.65	0.109	2.77	2.7	0.14	3.56	3.39	0.191	4.85	4.47
1 1/2	1.900	48.3	0.065	1.65	1.91	0.109	2.77	3.11	0.145	3.68	4.05	0.2	5.08	5.41
2	2.375	60.3	0.065	1.65	2.4	0.109	2.77	3.93	0.154	3.91	5.44	0.218	5.54	7.48
2 1/2	2.875	73.0	0.083	2.11	3.69	0.12	3.05	5.26	0.203	5.16	8.63	0.276	7.01	11.41
3	3.500	88.9	0.083	2.11	4.51	0.12	3.05	6.45	0.216	5.49	11.29	0.3	7.62	15.27
3 1/2	4.000	101.6	0.083	2.11	5.18	0.12	3.05	7.4	0.226	5.74	13.57	0.318	8.08	18.63
4	4.500	114.3	0.083	2.11	5.84	0.12	3.05	8.36	0.237	6.02	16.07	0.337	8.56	22.32
5	5.563	141.3	0.109	2.77	9.47	0.134	3.4	11.57	0.258	6.55	21.77	0.375	9.53	30.97
6	6.625	168.3	0.109	2.77	11.32	0.134	3.4	13.84	0.28	7.11	28.26	0.432	10.97	42.56
8	8.625	219.1	0.109	2.77	14.79	0.148	3.76	19.96	0.322	8.18	42.55	0.5	12.7	64.64
10	10.750	273.1	0.134	3.4	22.63	0.165	4.19	27.78	0.365	9.27	60.31	0.5002	12.702	96.012
12	12.750	323.9	0.156	3.96	31.25	0.18	4.57	36	0.3752	9.532	73.882	0.5002	12.702	132.082
14	14.000	355.6	0.156	3.96	34.36	0.1882	4.782	41.302	-	-	-	-	-	-
16	16.000	406.4	0.165	4.19	41.56	0.1882	4.782	47.292	-	-	-	-	-	-
18	18.000	457.0	0.165	4.19	46.81	0.1882	4.782	53.262	-	-	-	-	-	-
20	20.000	508.0	0.188	4.78	59.25	0.2182	5.542	68.612	-	-	-	-	-	-
22	22.000	559.0	0.188	4.78	65.24	0.2182	5.542	75.532	-	-	-	-	-	-
24	24.000	610.0	0.218	5.54	82.47	0.25	6.35	94.45	-	-	-	-	-	-
30	30.000	762.0	0.25	6.35	118.31	0.312	7.92	147.36	-	-	-	-	-	-

### Notes:

Schedules 5S and 10S wall thicknesses do not permit threading in accordance with ANSI/ASME B1.20.1.

These dimensions and weights do not conform to ANSI/ASME B36.10M.

The suffix 'S' after the schedule number indicates that the pipe dimensions and weight are in compliance with this stainless steel pipe specification, ANSI/ASME B36.19M-1985, and not the more general ANSI/ASME B36.10M-1995 specification.

Although this specification is applicable to stainless steel, quoted weights are for carbon steel pipe and should be multiplied by 1.014 for austenitic and duplex steels, or by 0.985 for ferritic and martensitic steels