



Nom. Diameter (mm)	DOS Min (mm)	DOS Max (mm)	3 bar (mm)	6 bar (mm)	9 bar (mm)	10 bar (mm)	12 bar (mm)	15 bar (mm)	16 bar (mm)	20 bar (mm)	25 bar (mm)	32 bar (mm)	Weight (kg/m)
80	98.9	99.4	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	-	-	2.22
100	118.9	119.4	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	-	-	2.68
150	170.9	171.4	4.70	4.70	4.70	4.70	4.70	4.70	4.70	4.70	-	-	5.12
200	222.3	222.8	5.30	5.30	5.30	5.30	5.30	5.30	5.30	5.30	-	-	7.46
250	273.6	274.1	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	-	-	11.20
300	325.2	325.7	7.60	7.60	7.60	7.60	7.60	7.60	7.60	7.60	5.70	5.70	15.46
350	378	379	7.16	7.16	7.16	7.16	7.16	6.91	6.81	6.65	6.50	6.50	17.88
400	412	413	7.84	7.84	7.84	7.84	7.80	7.45	7.36	7.20	7.30	7.20	21.47
450	463	464	8.78	8.78	8.78	8.78	8.67	8.26	8.18	8.02	8.10	8.00	27.17
500	514	515	9.78	9.78	9.78	9.78	9.55	8.94	9.02	8.81	8.90	8.70	33.78
600	616	617	11.71	11.71	11.71	11.71	10.83	10.85	10.73	10.36	10.10	10.00	48.82
700	718	719	13.68	13.68	13.68	13.68	13.02	12.49	12.34	11.93	11.70	11.50	66.83
800	820	821	15.53	15.53	15.53	15.53	14.89	14.14	13.95	13.48	13.20	13.00	86.90
900	922	923	17.32	17.32	17.32	17.32	16.64	15.78	15.61	15.05	14.70	14.50	109.24
1000	1024	1025	19.25	19.25	19.25	19.25	18.43	17.45	17.23	16.60	16.20	16.00	135.04
1100	1126	1127	21.15	21.15	21.15	21.15	20.18	19.08	18.86	18.17	17.70	17.50	163.49
1200	1228	1229	22.95	22.95	22.95	22.95	21.89	20.74	20.49	19.72	19.30	19.00	193.72
1300	1330	1331	24.82	24.82	24.82	24.82	23.67	22.42	22.08	21.29	20.80	20.40	227.15
1400	1432	1433	26.65	26.65	26.65	26.65	25.41	24.06	23.74	22.86	22.30	21.90	262.86
1500	1534	1535	28.43	28.43	28.43	28.43	27.21	25.71	25.37	24.42	23.80	23.43	300.52
1600	1636	1637	30.33	30.33	30.33	30.33	28.91	27.36	26.99	25.98	25.31	24.92	342.32
1700	1738	1739	32.12	32.12	32.12	32.12	30.71	29.02	28.61	27.54	26.83	26.41	385.24
1800	1840	1841	33.99	33.99	33.99	33.99	32.47	30.65	30.26	29.10	28.34	27.90	431.84
1900	1942	1943	35.83	35.83	35.83	35.83	34.22	32.31	31.86	30.65	29.86	-	480.87
2000	2044	2045	37.60	37.60	37.60	37.60	35.97	33.97	33.49	32.20	31.39	-	531.21
2100	2146	2147	39.46	39.46	39.46	39.46	37.71	35.60	35.11	33.77	32.90	-	585.60
2200	2248	2249	41.30	41.30	41.30	41.30	39.43	37.25	36.74	35.32	34.42	-	642.25
2300	2350	2351	43.10	43.10	43.10	43.10	41.22	38.93	38.39	36.89	35.94	-	700.82
2400	2452	2453	44.90	44.90	44.90	44.90	42.99	40.56	40.01	38.43	37.45	-	762.00
2500	2554	2555	46.79	46.79	46.79	46.79	44.72	42.19	41.64	40.02	-	-	827.58
2600	2656	2657	48.60	48.60	48.65	48.60	46.47	43.88	43.20	41.55	-	-	880.70
2700	2758	2759	50.50	50.50	50.50	50.50	48.23	45.53	44.90	43.13	-	-	948.90
2800	2860	2861	52.30	52.30	52.31	52.30	49.99	47.16	46.50	44.69	-	-	1020.50
2900	2962	2963	54.10	54.10	54.10	54.10	51.77	48.81	48.10	46.25	-	-	1092.30
3000	3064	3065	*56.00	*56.00	*55.95	*56.00	53.52	50.47	49.80	47.81	-	-	1169.70
3100	3166	3167	*57.80	*57.76	*57.76	*57.76	*55.24	52.11	51.36	-	-	-	1247.90
3200	3268	3269	*59.60	*59.63	*59.63	*59.63	*57.01	53.78	53.01	-	-	-	1330.10
3300	3370	3371	*61.50	*61.49	*61.49	*61.49	*58.76	*55.44	54.65	-	-	-	1414.80
3400	3472	3473	*63.20	*63.25	*63.25	*63.25	*60.56	*57.08	*56.27	-	-	-	1499.40
3500	3574	3575	*65.20	*65.16	*65.16	*65.16	*62.26	*58.74	*57.89	-	-	-	1590.40
3600	3676	3677	*66.90	*66.94	*66.94	*66.94	*64.06	-	-	-	-	-	1680.80
3700	3778	3779	*68.70	*68.74	*68.74	*68.74	*65.81	-	-	-	-	-	1774.00
3800	3880	3881	*70.60	-	-	-	-	-	-	-	-	-	1873.00
3900	3982	3983	*72.40	-	-	-	-	-	-	-	-	-	1971.00
4000	4084	4085	*74.30	-	-	-	-	-	-	-	-	-	2073.50

Table 8-3 Pipe Thickness 10,000 STIS

*An appropriate design shall be considered based on the constraints.

! Note: Measurements in mm unless otherwise noted.
Pipe weights are based primarily on Class PN6, which is the heaviest product.