

**Dimensions of Welded and Seamless Stainless Steel Pipe and Nominal Weights (Masses)
of Steel Pipe, Plain End**

NPS (DN)	Schedule No	Outside Diameter, in. (mm)	Wall Thickness in. (mm)	Plain End Weight (Mass) lb/ft(kg/m)
1/8(6)	5S	0.405(10.29)	...[Note(1)]	...
1/8(6)	10S	0.405(10.29)	0.049(1.24)[Note (1)]	0.19(0.28)
1/8(6)	40S	0.405(10.29)	0.068(1.73)	0.24(0.37)
1/8(6)	80S	0.405(10.29)	0.095(2.41)	0.31(0.47)
1/8(6)	160S	0.405(10.29)	0.124(3.15)	0.37(0.55)
1/4(8)	5S	0.540(13.72)	... [Note (1)]	...
1/4(8)	10S	0.540(13.72)	0.065(1.65)[Note(1)]	0.33(0.49)
1/4(8)	40S	0.540(13.72)	0.088(2.24)	0.43(0.63)
1/4(8)	80S	0.540(13.72)	0.119 (3.02)	0.54(0.80)
1/4(8)	160S	0.540(13.72)	0.145 (3.68)	0.61(0.91)
3/8(10)	5S	0.675(17.14)	... [Note(1)]	...
3/8(10)	10S	0.675(17.14)	0.065(1.65)[Note(1)]	0.42(0.63)
3/8(10)	40S	0.675(17.14)	0.091 (2.31)	0.57 (0.84)
3/8(10)	80S	0.675(17.14)	0.126(3.20)	0.74(1.10)
3/8(10)	160S	0.675(17.14)	0.158(4.01)	0.87(1.30)
1/2(15)	5S	0.840(21.34)	0.065(1.65)[Note(1)]	0.54(0.80)
1/2(15)	10S	0.840(21.34)	0.083(2.11)[Note(1)]	0.67(1.00)
1/2(15)	40S	0.840(21.34)	0.109(2.77)	0.85(1.27)
1/2(15)	80S	0.840(21.34)	0.147(3.73)	1.09(1.62)
1/2(15)	160S	0.840(21.34)	0.188(4.78)	1.31(1.95)

3/4(20)	5S	1.050(26.67)	0.065(1.65) [Note(1)]	0.68(1.02)
3/4(20)	10S	1.050(26.67)	0.083(2.11) [Note(1)]	0.86(1.28)
3/4(20)	40S	1.050(26.67)	0.113(2.87)	1.13(1.68)
3/4(20)	80S	1.050(26.67)	0.154(3.91)	1.48(2.19)
3/4(20)	160S	1.050(26.67)	0.219(5.56)	1.95(2.89)
1(25)	5S	1.315(33.40)	0.065(1.65) [Note(1)]	0.87(1.29)
1(25)	10S	1.315(33.40)	0.109(2.77) [Note(1)]	1.41(2.09)
1(25)	40S	1.315 (33.40)	0.133 (3.38)	1.68 (2.50)
1(25)	80S	1.315(33.40)	0.179(4.55)	2.17(3.24)
1(25)	160S	1.315(33.40)	0.250(6.35)	2.85(4.24)
1 1/4 (32)	5S	1.660 (42.16)	0.065(1.65) [Note(1)]	1.11(1.65)
1 1/4 (32)	10S	1.660 (42.16)	0.109(2.77) [Note(1)]	1.81(2.69)
1 1/4 (32)	40S	1.660 (42.16)	0.140(3.56)	2.27(3.39)
1 1/4 (32)	80S	1.660 (42.16)	0.191(4.85)	3.00 (4.46)
1 1/4 (32)	160S	1.660 (42.16)	0.250(6.35)	3.77 (5.61)
1 1/2 (40)	5S	1.900(48.26)	0.065(1.65) [Note(1)]	1.28(1.90)
1 1/2 (40)	10S	1.900(48.26)	0.109 (2.77) [Note(1)]	2.09(3.11)
1 1/2 (40)	40S	1.900(48.26)	0.145(3.68)	2.72 (4.05)
1 1/2 (40)	80S	1.900(48.26)	0.200(5.08)	3.63(5.41)
1 1/2 (40)	160S	1.900(48.26)	0.281(7.14)	4.86(7.24)
2(50)	5S	2.375(60.32)	0.065(1.65) [Note(1)]	1.61(2.39)
2(50)	10S	2.375(60.32)	0.109(2.77) [Note(1)]	2.64(3.93)
2(50)	40S	2.375(60.32)	0.154(3.91)	3.66(5.44)
2(50)	80S	2.375(60.32)	0.218(5.54)	5.03(7.48)
2(50)	160S	2.375(60.32)	0.344(8.74)	7.47(11.12)

2 1/2(65)	5S	2.875(73.02)	0.083(2.11) [Note(1)]	2.48(3.69)
2 1/2(65)	10S	2.875(73.02)	0.120(3.05) [Note(1)]	3.53(5.26)
2 1/2(65)	40S	2.875(73.02)	0.203 (5.16)	5.80(8.64)
2 1/2(65)	80S	2.875(73.02)	0.276(7.01)	7.67(11.41)
2 1/2(65)	160S	2.875(73.02)	0.375(9.52)	10.02(14.91)
3(80)	5S	3.500(88.90)	0.083(2.11) [Note(1)]	3.03 (4.52)
3(80)	10S	3.500(88.90)	0.120(3.05) [Note(1)]	4.34(6.46)
3(80)	40S	3.500(88.90)	0.216(5.49)	7.58(11.29)
3(80)	80S	3.500(88.90)	0.300(7.62)	10.26(15.27)
3(80)	160S	3.500(88.90)	0.438(11.13)	14.34(21.35)
3 1/2(90)	5S	4.000(101.60)	0.083(2.11) [Note(1)]	3.48(5.18)
3 1/2(90)	10S	4.000(101.60) 4.000(101.60)	0.120(3.05) [Note(1)]	4.98 (7.41)
3 1/2(90)	40S	4.000(101.60)	0.226(5.74)	9.12(13.57)
3 1/2(90)	80S		0.318(8.08)	12.52(18.64)
4(100)	5S	4.500(114.30)	0.083(2.11) [Note(1)]	3.92(5.84)
4(100)	10S	4.500(114.30)	0.120(3.05) [Note(1)]	5.62(8.37)
4(100)	40S	4.500(114.30)	0.237(6.02)	10.80(16.08)
4(100)	80S	4.500(114.30)	0.337(8.56)	15.00 (22.32)
4(100)	160S	4.500(114.30)	0.531(13.49)	22.53(33.54)
5(125)	5S	5.563(141.30)	0.109(2.77) [Note(1)]	6.36(9.46)
5(125)	10S	5.563(141.30)	0.134(3.40) [Note(1)]	7.78(11.56)
5(125)	40S	5.563(141.30) 5.563(141.30)	0.258(6.55)	14.63(21.77)
5(125)	80S	5.563(141.30)	0.375(9.52)	20.80(30.94)
5(125)	160S		0.625(15.88)	32.99(49.12)

6(150)	5S	6.625(168.28)	0.109(2.77) [Note(1)]	7.59(11.31)
6(150)	10S	6.625(168.28)	0.134(3.40) [Note(1)]	9.30(13.83)
6(150)	40S	6.625(168.28)	0.280(7.11)	18.99(28.26)
6(150)	80S	6.625(168.28)	0.432(10.97)	28.60(42.56)
6(150)	160S	6.625(168.28)	0.719(18.26)	45.39 (67.56)
8(200)	5S	8.625(219.08)	0.109(2.77) [Note(1)]	9.92(14.78)
8(200)	10S	8.625(219.08)	0.148(3.76) [Note(1)]	13.41(19.97)
8(200)	40S	8.625(219.08)	0.322(8.18)	28.58(42.55)
8(200)	80S	8.625(219.08)	0.500(12.70)	43.43(64.64)
10(250)	5S	10.75(273.0)	0.134(3.40) [Note(1)]	15.21(22.61)
10(250)	10S	10.75(273.0)	0.165(4.19) [Note(1)]	18.67(27.78)
10(250)	40S	10.75(273.0)	0.365(9.27)	40.52(60.29)
10(250)	80S	10.75(273.0)	0.500(12.70) [Note(2)]	54.79(81.53)
12(300)	5S	12.75(323.8)	0.156(3.96) [Note(1)]	21.00(31.24)
12(300)	10S	12.75(323.8)	0.180(4.57) [Note(1)]	24.19(35.98)
12(300)	40S	12.75(323.8)	0.375(9.52) [Note(2)]	49.61(73.79)
12(300)	80S	12.75(323.8)	0.500(12.70) [Note(2)]	65.48(97.44)
14(350)	5S	14.00(355.6)	0.156(3.96) [Note(1)]	23.09(34.34)
14(350) 14(350)	10S	14.00(355.6)	0.188(4.78) [Notes(1),(2)]	27.76(41.36)
14(350)	40S	14.00(355.6)	0.375(9.52) [Note(2)]	54.62(81.25)
	80S	14.00(355.6)	0.500(12.70) [Note(2)]	72.16(107.40)
16(400)	5S	16.00(406.4)	0.165(4.19) [Note(1)]	27.93(41.56)
16(400)	10S	16.00(406.4)	0.188(4.78) [Notes(1),(2)]	31.78(47.34)
16(400)	40S	16.00(406.4)	0.375(9.52) [Note(2)]	62.64(93.18)
16(400)	80S	16.00(406.4)	0.500(12.70) [Note(2)]	82.85(123.31)

18(450)	5S	18.00(457.2)	0.165(4.19) [Note(1)]	31.46(46.81)
18(450)	10S	18.00(457.2)	0.188(4.78) [Notes(1),(2)]	35.80(53.33)
18(450)	40S	18.00(457.2)	0.375(9.52) [Note(2)]	70.65(105.17)
18(450)	80S	18.00(457.2)	0.500(12.70) [Note(2)]	93.54(139.16)
20(500)	5S	20.00(508.0)	0.188(4.78) [Note(1)]	39.82(59.32)
20(500)	10S	20.00(508.0)	0.218(5.54) [Notes(1),(2)]	46.10(68.65)
20(500)	40S	20.00(508.0)	0.375(9.52) [Note(2)]	78.67(117.03)
20(500)	80S	20.00(508.0)	0.500(12.70) [Note(2)]	104.23(155.13)
22(550)	5S	22.00(558.8)	0.188(4.78) [Note(1)]	43.84(65.31)
22(550)	10S	22.00(558.8)	0.218(5.54) [Notes(1),(2)]	50.76(75.59)
22(550)	40S	22.00(558.8)	...	...
22(550)	80S	22.00(558.8)	...	...
24(600)	5S	24.00(609.6)	0.218(5.54) [Note(1)]	55.42(82.53)
24(600)	10S	24.00(609.6)	0.250(6.35) [Note(1)]	63.47(94.47)
24(600)	40S	24.00(609.6)	0.375(9.52) [Note(2)]	94.71(140.89)
24(600)	80S	24.00(609.6)	0.500(12.70) [Note(2)]	125.61(186.95)
30(750)	5S	30.00(762.0)	0.250(6.35) [Note(1)]	79.51(118.34)
30(750)	10S	30.00(762.0)	0.312(7.92) [Note(1)]	99.02(147.29)
30(750)	40S	30.00(762.0)	...	...
30(750)	80S	30.00(762.0)	...	...