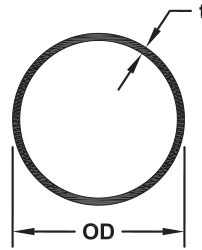




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Spiralweld Pipe

Pipe Weights lbs/ft (kg/m)

Outside Diameter (OD) in (mm)	WALL THICKNESS (t) in (mm)										
	0.179 4.55	0.188 4.78	0.203 5.16	0.219 5.56	0.250 6.35	0.312 7.92	0.375 9.53	0.500 12.70	0.625 15.88	0.750 19.05	1.000 25.40
8.625 219.1	16.16 24.05	16.96 25.23	18.28 27.20	19.68 29.29	22.38 33.31	27.73 41.26	33.07 49.22	43.43 64.63	53.45 79.54		
10 254.0	18.79 27.97	19.72 29.35	21.26 31.64	22.90 34.08	26.06 38.78	32.31 48.09	38.58 57.42	50.78 75.57	62.64 93.21		
10.75 273.1	20.23 30.10	21.23 31.59	22.89 34.06	24.65 36.69	28.06 41.76	34.81 51.81	40.52 (0.365) 60.30	54.79 81.53	67.65 100.67	Non-Spiralweld Sizes	
12 304.8	22.62 33.66	23.74 35.33	25.60 38.10	27.58 41.04	31.40 46.73	38.98 58.01	46.60 69.35	61.47 91.47	76.00 113.10		
12.75 323.9	24.05 35.80	25.25 37.57	27.23 40.52	29.34 43.66	33.41 49.71	41.48 61.74	49.61 73.83	65.48 97.44	81.01 120.56		
14 355.6	26.45 39.36	27.76 41.31	29.94 44.56	32.26 48.01	36.75 54.69	45.65 67.94	54.62 81.28	72.16 107.38	89.36 132.99		
16 406.4	30.27 45.05	31.78 47.29	34.28 51.02	36.95 54.98	42.09 62.64	52.32 77.87	62.64 93.21	82.85 123.29	102.72 152.87	122.27 181.95	
18 457.2	34.10 50.75	35.80 53.27	38.62 57.47	41.63 61.95	47.44 70.59	58.99 87.79	70.65 105.15	93.54 139.20	116.09 172.76	138.30 205.82	
20 508.0	37.93 56.44	39.82 59.25	42.96 63.93	46.31 68.92	52.78 78.55	65.66 97.72	78.67 117.08	104.23 155.11	129.45 192.64	154.34 229.68	
24 609.6	45.58 67.83	47.86 71.22	51.64 76.85	55.67 82.85	63.47 94.46	79.01 117.57	94.71 140.94	125.61 186.92	156.17 232.41	186.41 277.40	245.87 365.90
30 762.0					79.51 118.32	99.02 147.36	118.76 176.73	157.68 234.65	196.26 292.07	234.51 348.99	310.01 461.35
36 914.4					95.54 142.18	119.03 177.14	142.81 212.53	189.75 282.38	236.35 351.73	282.62 420.58	374.15 556.80
42 1067					111.58 166.05	139.04 206.92	166.86 248.32	221.82 330.10	276.44 411.38	330.72 492.17	438.29 652.25
48 1219					127.61 189.91	159.05 236.70	190.92 284.12	253.89 377.83	316.52 471.04	378.83 563.76	502.43 747.70
54 1372	<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p>Please inquire about other diameters and thicknesses.</p> </div> <div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center;">APPROXIMATE VALUES</p> <p>Pipe Weight (lbs/ft) = 10.69*t*(d-t) d (in) - outside diameter t (in) - thickness of pipe</p> <p>Pipe Weight (kg/m) = 0.0247*t*(d-t) d (mm) - outside diameter t (mm) - thickness of pipe</p> </div>						214.97 319.91	285.96 425.55	356.61 530.70	426.93 635.35	566.57 843.15
60 1524							239.02 355.70	318.03 473.28	396.70 590.35	475.04 706.93	630.71 938.60
72 1829							287.13 427.29	382.17 568.73	476.87 709.67	571.25 850.11	758.99 1129.50
84 2134							335.23 498.88	446.31 664.18	557.05 828.98	667.46 993.29	887.27 1320.41
96 2438								510.45 759.63	637.22 948.30	763.67 1136.46	1015.55 1511.31
108 2743								574.59 855.08	717.40 1067.61	859.88 1279.64	1143.83 1702.21
120 3048								638.73 950.53	797.57 1186.92	956.09 1422.82	1272.11 1893.11

Available Steel Grades

ASTM	YIELD STRENGTH		ASTM	YIELD STRENGTH		ASTM	YIELD STRENGTH	
	(ksi)	(MPa)		(ksi)	(MPa)		(ksi)	(MPa)
A 139 Grade A	30	205	A 252 Grade 1	30	205	A 588	50	345
A 139 Grade B	35	240	A 252 Grade 2	35	240	A 609		
A 139 Grade C	42	290	A 252 Grade 3	45	310			
A 139 Grade D	46	315	A 252 Grade 3 (Mod)*	50-80	345-555	Abrasion Resistant		Brinell Hardness-190
A 139 Grade E	52	360	*Availability is dependent on pipe diameter and thickness.					

Cutting Shoes, Points and Splicer

Open-End Cutting Shoes



Outside Flange



Inside Flange

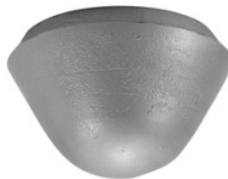
Drive-On Pipe Pile Splicer



Conical Points



Inside Flange



Inside Flange

Drive-Tite Boot



Delivery Conditions & Tolerances

ASTM

Pipe Piles:

Outside Diameter: . ±1%
 Weight/Thickness: . -5%
 Length: ±1 inch

Rolled and Welded Pipe: . . .

Outside Diameter: . ±1%
 Weight/Thickness: . -5%
 Length: ±1 inch

Maximum Rolled Lengths*

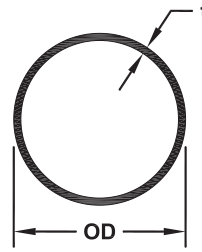
Spiralweld: 100 feet (30.5 m)
 Rolled and Welded: . . 100 feet (30.5 m)

* Longer lengths may be possible upon request.



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Rolled & Welded Pipe

Pipe Weights lbs/ft (kg/m)

Outside Diameter (OD) in (mm)	WALL THICKNESS (t) in (mm)											
	0.250 6.35	0.500 12.70	0.750 19.05	1.000 25.40	1.250 31.75	1.500 38.10	1.750 44.45	2.000 50.80	2.250 57.15	2.500 63.50	2.750 69.85	3.000 76.20
24 609.6	63.47 94.46	125.61 186.93	186.41 277.41	245.87 365.90								
30 762.0	79.51 118.32	157.68 234.65	234.51 349.00	310.01 461.35	384.18 571.72							
36 914.4	95.54 142.18	189.75 282.38	282.62 420.59	374.15 556.81	464.35 691.03	553.21 823.28	640.74 953.53	726.93 1081.79				
42 1067	111.58 166.05	221.82 330.11	330.73 492.18	438.30 652.26	544.53 810.35	649.43 966.45	752.99 1120.57	855.21 1272.70				
48 1219	127.61 189.91	253.89 377.83	378.83 563.77	502.44 747.71	624.71 929.67	745.64 1109.63	865.23 1287.61	983.49 1463.60				
54 1372	143.65 213.77	285.96 425.56	426.94 635.35	566.58 843.16	704.88 1048.98	841.85 1252.81	977.48 1454.65	1111.77 1654.51	1244.73 1852.37			
60 1524	159.68 237.64	318.03 473.28	475.04 706.94	630.72 938.61	785.06 1168.30	938.06 1395.99	1089.73 1621.69	1240.06 1845.41	1389.05 2067.14	1536.71 2286.88		
66 1676	175.72 261.50	350.10 521.01	523.15 778.53	694.86 1034.07	865.23 1287.61	1034.27 1539.17	1201.97 1788.74	1368.34 2036.32	1533.37 2281.91	1697.06 2525.51	1859.42 2767.12	2020.44 3006.75
72 1829	191.75 285.36	382.17 568.74	571.25 850.12	759.00 1129.52	945.41 1406.93	1130.48 1682.35	1314.22 1955.78	1496.62 2227.22	1677.68 2496.67	1857.41 2764.14	2035.80 3029.62	2212.86 3293.10
78 1981	207.79 309.23	414.24 616.46	619.36 921.71	823.14 1224.97	1025.59 1526.24	1226.69 1825.53	1426.47 2122.82	1624.90 2418.12	1822.00 2711.44	2017.76 3002.77	2212.19 3292.11	2405.28 3579.46
84 2134	223.82 333.09	446.31 664.19	667.47 993.30	887.28 1320.42	1105.76 1645.56	1322.91 1968.70	1538.71 2289.86	1753.18 2609.03	1966.32 2926.21	2178.12 3241.40	2388.58 3554.60	2597.70 3865.82
90 2286	239.86 356.95	478.38 711.92	715.57 1064.89	951.42 1415.88	1185.94 1764.87	1419.12 2111.88	1650.96 2456.90	1881.46 2799.93	2110.63 3140.98	2338.47 3480.03	2564.97 3817.10	2790.13 4152.17
96 2438	255.90 380.81	510.45 759.64	763.68 1136.48	1015.56 1511.33	1266.11 1884.19	1515.33 2255.06	1763.21 2623.94	2009.75 2990.84	2254.95 3355.74	2498.82 3718.66	2741.35 4079.59	2982.55 4438.53
108 2743	287.97 428.54	574.60 855.09	859.89 1279.66	1143.85 1702.23	1426.47 2122.82	1707.75 2541.42	1987.70 2958.03	2266.31 3372.65	2543.59 3785.28	2819.52 4195.92	3094.13 4604.58	3367.39 5011.25
120 3048		638.74 950.55	956.10 1422.84	1272.13 1893.14	1586.82 2361.45	1900.17 2827.77	2212.19 3292.11	2522.87 3754.46	2832.22 4214.82	3140.23 4673.19	3446.90 5129.57	3752.24 5583.96
132 3353		702.88 1046.00	1052.31 1566.01	1400.41 2084.04	1747.17 2600.08	2092.60 3114.13	2436.68 3626.19	2779.44 4136.27	3120.85 4644.35	3460.93 5150.45	3799.68 5654.55	4137.08 6156.67
144 3657.6		767.02 1141.45	1148.52 1709.19	1528.69 2274.95	1907.52 2838.71	2285.02 3400.49	2661.18 3960.28	3036.00 4518.08	3409.49 5073.89	3781.64 5627.71	4152.45 6179.54	4521.93 6729.39
156 3962		831.16 1236.90	1244.73 1852.37	1656.97 2465.85	2067.87 3077.34	2477.44 3686.84	2885.67 4294.36	3292.56 4899.88	3698.12 5503.42	4102.34 6104.97	4505.23 6704.53	4906.78 7302.10
168 4267		895.30 1332.35	1340.94 1995.55	1785.25 2656.76	2228.23 3315.97	2669.86 3973.20	3110.16 4628.44	3549.13 5281.69	3986.75 5932.96	4423.05 6582.23	4858.00 7229.52	5291.62 7874.81
180 4572		959.44 1427.81	1437.16 2138.73	1913.54 2847.66	2388.58 3554.60	2862.29 4259.56	3334.66 4962.53	3805.69 5663.50	4275.39 6362.49	4743.75 7059.49	5210.78 7754.50	5676.47 8447.53
192 4877		1023.58 1523.26	1533.37 2281.91	2041.82 3038.56	2548.93 3793.23	3054.71 4545.92	3559.15 5296.61	4062.25 6045.31	4564.02 6792.03	5064.45 7536.75	5563.55 8279.49	6061.31 9020.24

APPROXIMATE VALUES

Pipe Weight (lbs/ft) = 10.69*t*(d-t)
 d (in) - outside diameter
 t (in) - thickness of pipe

Pipe Weight (kg/m) = 0.0247*t*(d-t)
 d (mm) - outside diameter
 t (mm) - thickness of pipe

Available Steel Grades

ASTM	YIELD STRENGTH		ASTM	YIELD STRENGTH		ASTM	YIELD STRENGTH	
	(ksi)	(MPa)		(ksi)	(MPa)		(ksi)	(MPa)
A 36	36	<i>250</i>	A 252 Grade 1	30	<i>205</i>	A 516 Grade 70	38	<i>260</i>
A 139 Grade A	30	<i>205</i>	A 252 Grade 2	35	<i>240</i>	A 572 Grade 42	42	<i>290</i>
A 139 Grade B	35	<i>240</i>	A 252 Grade 3	45	<i>310</i>	A 572 Grade 50	50	<i>345</i>
A 139 Grade C	42	<i>290</i>	A 252 Grade 3 (Mod)	50	<i>345</i>	A 572 Grade 55	55	<i>380</i>
A 139 Grade D	46	<i>315</i>	A 516 Grade 55	30	<i>205</i>	A 572 Grade 60	60	<i>415</i>
A 139 Grade E	52	<i>360</i>	A 516 Grade 60	32	<i>220</i>	A 572 Grade 65	65	<i>450</i>
<i>Other Grades Available on Request</i>			A 516 Grade 65	35	<i>240</i>	A 588	50	<i>345</i>

Other Capabilities

Installation of:

Bands, Cutting Shoes, End Plates, Carbide Teeth, Rolled Channel and Angle Iron, Twisting Slots, Picking Eyes, Lifting Lugs, etc.

Fabrication of Segmented Fittings:

Elbows, Wye's, Laterals, Tee's, Concentric and Eccentric Reducers.

Manufacturer's of concentric tapered pipe from .250" to 2" wall thickness.

Pipe manufactured to American Welding Society, Structural welding code AWS D1.1 or D1.5 is also available.

Delivery Conditions & Tolerances

	ASTM
Outside Diameter:	±1%
Weight/Thickness:	Per Specification
Length:	±1 inch

Maximum Rolled Lengths*

Rolled and Welded Pipe: . . . 120 feet *(36.6 m)*

* Longer lengths may be possible upon request.