



STANDARD DIMENSIONS AND WEIGHTS OF 3" THROUGH 36" PUSH-ON JOINT DUCTILE IRON PIPE

For Generations

| Pipe Size In. | Pressure Class psi | Nominal Thickness In. | OD* In. | Wt. of Barrel Per Ft. † Lb. | Tyton® Joint | | |
|---------------|--------------------|-----------------------|---------|-----------------------------|-----------------|---------------------|------------------------|
| | | | | | Wt. of Bell Lb. | Wt. Per Lgth. † Lb. | Avg. Wt. Per Ft. ‡ Lb. |
| 3 | 350 | 0.25 | 3.96 | 8.90 | 7.00 | 185 | 9.20 |
| 4 | 350 | 0.25 | 4.80 | 10.90 | 9.00 | 225 | 11.30 |
| 6 | 350 | 0.25 | 6.90 | 16.00 | 11.00 | 300 | 16.60 |
| 8 | 350 | 0.25 | 9.05 | 21.10 | 17.00 | 395 | 22.00 |
| 10 | 350 | 0.26 | 11.10 | 27.10 | 24.00 | 510 | 28.40 |
| 12 | 350 | 0.28 | 13.20 | 34.80 | 29.00 | 655 | 36.40 |
| 14 | 250 | 0.28 | 15.30 | 40.40 | 45.00 | 770 | 42.90 |
| | 300 | 0.30 | 15.30 | 43.30 | 45.00 | 825 | 45.80 |
| | 350 | 0.31 | 15.30 | 44.70 | 45.00 | 850 | 47.20 |
| 16 | 250 | 0.30 | 17.40 | 49.30 | 54.00 | 940 | 52.30 |
| | 300 | 0.32 | 17.40 | 52.50 | 54.00 | 1000 | 55.50 |
| | 350 | 0.34 | 17.40 | 55.80 | 54.00 | 1060 | 58.80 |
| 18 | 250 | 0.31 | 19.50 | 57.20 | 59.00 | 1090 | 60.50 |
| | 300 | 0.34 | 19.50 | 62.60 | 59.00 | 1185 | 65.90 |
| | 350 | 0.36 | 19.50 | 66.20 | 59.00 | 1250 | 69.50 |
| 20 | 250 | 0.33 | 21.60 | 67.50 | 74.00 | 1290 | 71.60 |
| | 300 | 0.36 | 21.60 | 73.50 | 74.00 | 1395 | 77.60 |
| | 350 | 0.38 | 21.60 | 77.50 | 74.00 | 1470 | 81.60 |
| 24 | 200 | 0.33 | 25.80 | 80.80 | 95.00 | 1550 | 86.10 |
| | 250 | 0.37 | 25.80 | 90.50 | 95.00 | 1725 | 95.80 |
| | 300 | 0.40 | 25.80 | 97.70 | 95.00 | 1855 | 103.00 |
| | 350 | 0.43 | 25.80 | 104.90 | 95.00 | 1985 | 110.20 |
| 30** | 150 | 0.34 | 32.00 | 103.50 | 139.00 | 2000 | 111.20 |
| | 200 | 0.38 | 32.00 | 115.50 | 139.00 | 2220 | 123.20 |
| | 250 | 0.42 | 32.00 | 127.50 | 139.00 | 2435 | 135.20 |
| | 300 | 0.45 | 32.00 | 136.50 | 139.00 | 2595 | 144.20 |
| | 350 | 0.49 | 32.00 | 148.40 | 139.00 | 2810 | 156.10 |
| 36** | 150 | 0.38 | 38.30 | 138.50 | 184.00 | 2675 | 148.70 |
| | 200 | 0.42 | 38.30 | 152.90 | 184.00 | 2935 | 163.10 |
| | 250 | 0.47 | 38.30 | 170.90 | 184.00 | 3260 | 181.10 |
| | 300 | 0.51 | 38.30 | 185.30 | 184.00 | 3520 | 195.50 |
| | 350 | 0.56 | 38.30 | 203.20 | 184.00 | 3840 | 213.40 |

† Including bell; calculated weight of pipe rounded off to the nearest 5 lb.

‡ Including bell; average weight per foot, based on calculated weight of pipe before rounding.

* Tolerances of OD of spigot end: 3 – 12 in. = +0.06 in. & -0.06 in. ; 14 – 24 in. = +0.05 in. & -0.08 in.

;

30 – 36 in. = +0.08 in. & -0.06 in.

** Fastite® Joint



**ATLANTIC STATES
CAST IRON PIPE CO.**
183 Sitgreaves St.
Phillipsburg, NJ 08865
908-454-1161
atlanticstates.com



**CLOW WATER
SYSTEMS COMPANY**
2266 S. 6th St.
Coshoccon, OH 43812
740-622-6651
clowwater.com



**PACIFIC STATES
CAST IRON PIPE CO.**
1401 E 2000 S.
Provo, UT 84603
801-373-6910
pscipco.com



**CANADA PIPE
COMPANY ULC**
1757 Burlington St. E
Hamilton, ON L8N-3R5
905-547-3251
canadapipe.com



**MCWANE
CAST IRON PIPE CO.**
1201 Vanderbilt Road
Birmingham, AL 35234
205-322-3521
mcwanepipe.com

