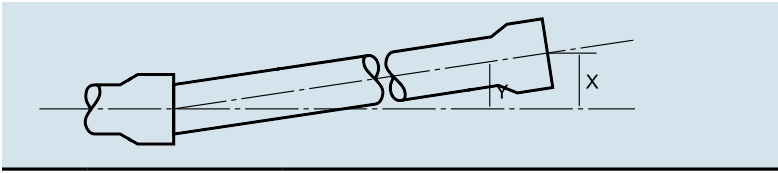




For Generations

JOINT DEFLECTION CHART



PUSH-ON JOINT PIPE Maximum Allowable Joint Deflection

Pipe Size In.	Y-Maximum Joint Deflection in Degrees	X Deflection in Inches 18 ft. Length	Approximate Radius in ft. of Curve Produced by Succession of Joints 18 ft. Length
3	5°	19	205
4	5°	19	205
6	5°	19	205
8	5°	19	205
10	5°	19	205
12	5°	19	205
14	5°	19	205
16	5°	19	205
18	5°	19	205
20	5°	19	205
24	5°	19	205
30	5°	19	205
36	4°	15	260



**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
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205-322-3521
mcwanepipe.com

