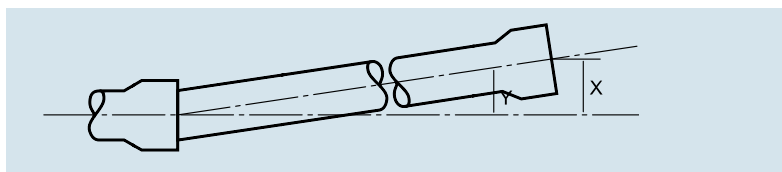




For Generations

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



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



**CANADA PIPE  
COMPANY ULC**  
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canadapipe.com



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