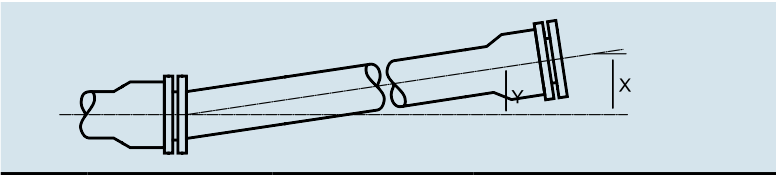


MAXIMUM DEFLECTION FOR FULL LENGTH PIPE



For Generations



MECHANICAL 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
6	7°-7'	27	145
8	5°-21'	20	195
10	5°-21'	20	195
12	5°-21'	20	195
14	3°-35'	13.5	285
16	3°-35'	13.5	285
18	3°-0'	11	340
20	3°-0'	11	340
24	2°-23'	9	450



**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
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**MCWANE
CAST IRON PIPE CO.**
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