

## Pressure Ratings

### Driscoplex® PE 3608<sup>1</sup> Municipal Pipe Pressure Ratings At 80°F

	Working Pressure Rating <sup>2</sup> (psi)	Allowable Total Pressure <sup>3</sup> During Recurring Surge (psi)	Allowable Total Pressure During Occasional Surge (psi)
9	200	300	400
11	160	240	320
13.5	125	185	250
17	100	150	200
21	80	120	160
26	65	100	130

Pipe DR

- 1 Previously described as PE3408 in older standards.
- 2 Working Pressure Rating is the Maximum Continuous Pressure Allowed Assuming the Recurring and Occasional Surge Allowances Incorporated above are not exceeded per AWWA C906 and AWWA M55.
- 3 Total Pressure equals the sum of the Pumping pressure and the Repetitive Transient Surge Pressure. PE Pipes have a built-in

Surge Allowance for Repetitive Transient Surge due to their excellent resistance to fatigue. See Performance Pipe Brochure PP402 for additional information on PE pipe's resistance to fatigue.

- 4 The maximum allowable leak test pressure is equal to the allowable total pressure during recurring surge.

**When Performance Matters Rely on**  
*Performance Pipe*

## Pressure Ratings

### Driscoplex® PE 4710<sup>1</sup> Municipal Pipe Pressure Ratings At 80°F

	Working Pressure Rating <sup>2</sup> (psi)	Allowable Total Pressure <sup>3</sup> During Recurring Surge (psi)	Allowable Total Pressure During Occasional Surge (psi)
9	250	375	500
11	200	300	400
13.5	160	240	320
17	125	185	250
21	100	150	200
26	65	120	160

Pipe DR

- PE4710 pipe materials and Pressure Ratings are described in ASTM F714, ASTM D3035, and AWWA C901
- Working Pressure Rating is the Maximum Continuous Pressure Allowed Assuming the Recurring and Occasional Surge Allowances Incorporated above are not exceeded per AWWA C906 and AWWA M55.
- Total Pressure equals the sum of the Pumping pressure and the Repetitive Transient Surge Pressure. PE Pipes have a built-in Surge Allowance for Repetitive Transient Surge due to their excellent resistance to fatigue.
- The maximum allowable leak test pressure is equal to the allowable total pressure during recurring surge.

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