



PVC PIPE



TDR Sewer Series PVC pipe delivers reliable performance for gravity sewer and drainage applications. Engineered to meet the stringent requirements of ASTM D3034, TDR Sewer Series is available in a full range of sizes from 4" to 18" to meet the demands of any project.



PVC PIPE



SCOPE

This specification designates the requirements for 4"- through 18"- inch TDR™ PVC Sewer Series pipe and fittings suitable for non-pressure and surface water.

PIPE

TDR™ PVC Sewer Series is a product with exceptional strength and advance technology.

- SDR 26 and 35 Gravity Sewer
- Gasketed Bell End 14' and 20' sections
- Rieber Gasket technology.
- Color Green

APPLICATIONS

- · Gravity Sewer
- · Non-Pressure drainage of surface water
- Industrial waste disposal*

STANDARDS

Pipe and Fittings: SDR35 / SDR26 - ASTM D 3034

PVC compound: 12454 per ASTM D 1784

Gasket: ASTM F477 Installation: ASTM D 2321

SUBMITTAL & DATA SHEET

ASTM D3034 TYPE PSM									
Pipe Size (in)	Average O.D. (in)	Nominal I.D. (in)	Min. Wall Thickness (in)	Average C (in)	Bell O.D. (in)	Weight (lbs/ft)			
SDR 35									
Pipe Stiffness: 46 psi									
4"	4.215	3.975	0.120	3.75	4.695	1.05			
6"	6.275	5.915	0.180	2.37	6.995	2.36			
8"	8.40	7.920	0.240	5.00	9.360	4.24			
10"	10.50	9.90	0.300	6.25	11.700	6.64			
12"	12.50	11.780	0.360	6.50	13.940	9.50			
15"	15.30	14.426	0.437	7.50	17.048	14.19			
18"	18.701	17.703	0.499	7.370	20.85	21.43			

SDR 26										
Pipe Stiffness: 115 psi										
4"	4.215	3.891	0.162	3.75	4.863	1.40				
6"	6.275	5.793	0.241	2.37	7.239	3.11				
8"	8.40	7.754	0.323	5.00	9.692	5.63				
10"	10.50	9.692	0.404	6.25	12.116	8.84				
12"	12.50	11.538	0.481	6.50	14.424	12.56				
15"	15.30	14.124	0.588	7.50	17.652	18.90				
18"	18.701	17.359	0.671	7.37	21.581	28.49				

OD: Outside diameter

ID: Inside diameter

T: Minimum wall thickness

D: Bell outside diameter

M: Distance between assembly mark & the end of the spigot.

Note: Values provided for references purposes only. Contact a technical representative for additional information.

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