

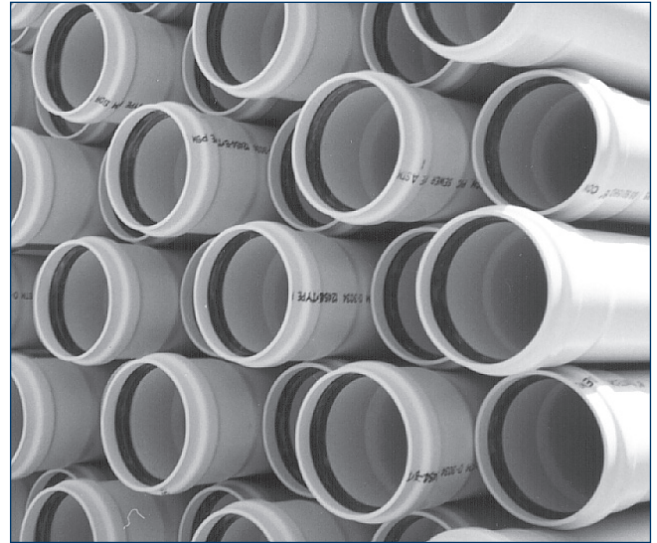
Solid Wall Plastic Pipe for Sewer, Drainage and Underdrain Applications

Sewer and drainage systems using Contech solid wall plastic pipes are dependable and cost-efficient. Unlike other pipe materials of a generation ago, high-quality plastic pipe systems set high standards for economy, integrity and durability.

Contech solid wall plastic pipes provide ease of construction, hydraulic efficiency, corrosion and chemical resistance and watertight joints for building durable drainage and sewer systems, such as sanitary sewers, house service and lateral pipes, leachate collection systems and roadway/runway underdrains.



Solid Wall Plastic Pipe



Contech manufactures solid wall gravity-flow pipes in polyvinyl chloride (PVC) — all in compliance with national standards. It is available with solvent-weld joints (PVC is also manufactured with elastomeric-gasketed joints) and are also available with wall perforations for underdrain applications.

PVC SOLID WALL PIPE

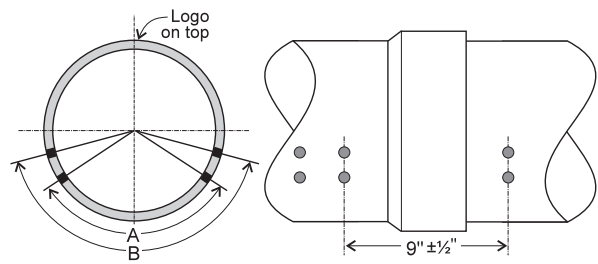
MANUFACTURING SPECIFICATIONS & TOLERANCES (ASTM D3034)

	SDR41	SDR35		SDR26		SDR23.5	SDR19	
Nominal Diameter	6"	4"	6"	4"	6"	4"	6"	4"
Outside Diameter	6.276"	4.218"	6.276"	4.218"	6.276"	4.218"	6.276"	4.218"
Diameter	±.008"	±.005"	±.008"	±.005"	±.008"	±.005"	±.008"	±.005"
Min. Wall Thickness	0.153"	0.120"	0.180"	0.162"	0.241"	0.178"	0.265"	0.222"
Min. Pipe Stiffness	28 psi	46 psi	46 psi	115 psi	115 psi	153 psi	153 psi	307 psi

Quality-Controlled for Long-Term Value and Performance

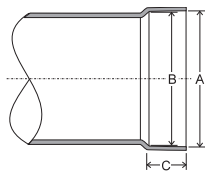
Contech PVC pipe meets or exceeds the requirements of these national standards:

- 4" and 6" PVC Pipe — ASTM D3034
- PVC Gasketed Joints — ASTM D3212
- Elastomeric Gasket Material — ASTM F477
- PVC Cell Classification 12454B — ASTM D1784
- PVC Solvent Cement — ASTM D2564
- PVC Solvent Cement Joint Assembly — ASTM D2564



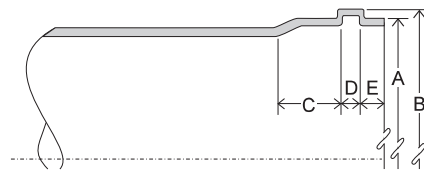
4" & 6" SOLID WALL PIPE PERFORATIONS

Nominal Dia.	No. of Rows	Hole Dia.	Hole Spacing	A (degrees)	B (degrees)
4"	2	3/8"	3" ± 1/4"	105° ± 5°	—
6"	4	3/8"	3" ± 1/4"	105° ± 5°	150° ± 5°



BELLED PIPE FOR SOLVENT WELD
4" & 6" PVC PIPE
(ASTM D3034)

Nominal Diameter	A (inches)	B (inches)	C (inches)
4"	4.235" ±.005	4.210" ±.005	1 3/4" (+1/4", -0)
6"	6.305" ±.008	6.270" ±.008	3" (+1/4", -0)



BELLED PIPE FOR GASKETED 4" & 6" PVC PIPE
(ASTM D3034)

Nominal Diameter (inches)	A (inches)	B (inches)	C (inches)	D (inches)	E (inches)
4"	4.275" ±.009	4.901" ±.009	1 3/4" (min.)	0.820" (+.020, -0)	0.500" (min.)
6"	6.335" ±.011	6.691" ±.011	3" (min.)	0.820" (+.020, -0)	0.600" (min.)

For more information, call one of Contech's Regional Offices located in the following cities:

Ohio (Corporate Office)	513-645-7000
Colorado (Denver)	720-587-2700
Florida (Orlando)	321-348-3520
Maine (Scarborough)	207-885-9830
Maryland (Baltimore)	410-740-8490
Oregon (Portland)	503-258-3180
Texas (Dallas)	972-590-2000

Visit our web site: www.ContechES.com
1.800.338.1122

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