

PRODUCT SPECIFICATION

ASTM D2729 PVC SEWER & DRAIN PIPE

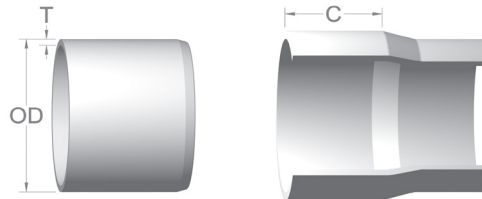
Solvent Weld

Our ASTM D2729 Solvent Weld PVC Pipe product line is manufactured to meet the needs of residential waste water control; residential, commercial, industrial, and agricultural rain and storm runoff systems; radon remediation; and other non-pressure applications. With top quality raw materials and modern processing technology, our ASTM D2729 pipe meets all industry standards in addition to our own rigorous quality control standards.

Westlake Pipe & Fittings produces ASTM D2729 Solvent Weld PVC pipe in both solid wall and various perforated styles.

SHORT FORM SPECIFICATION

Pipe Standard:	ASTM D2729
Diameter Std.:	PSM
Nominal Sizes:	3", 4", 6"
Pressure Ratings:	Not rated for pressure applications
Pipe Stiffness:	See Table
Length:	10'
Color:	White
Pipe Compound:	ASTM D1784 Cell Class 12454 or 12364
Pipe Options:	Solid Wall Bell End (M x F) 2 Hole Perforated Bell End (M x F) 3 Hole Perforated Bell End (M x F)
Installation Std.:	ASTM D2321 & ASTM D2855



D2729 PIPE DIMENSIONS & PERFORMANCE

Nom. Size	Outside Diameter (OD)	Pipe Stiffness (psi)	Min. Wall Thickness (T1)	Internal Diameter (ID)	Bell Depth (C)
3"	3.250	19	0.070	3.110	2.500
4"	4.215	11	0.076	4.064	3.750
6"	6.275	8	0.100	6.075	5.000

Notes:

1. These dimensions are for estimating purposes only. All dimensions are in inches unless otherwise specified.
2. Pipe Stiffness determined using ASTM D2412 at 5% deflection. This is a property that defines the pipe's ability to resist external loading.
3. Internal diameter calculated using nominal outside diameter and minimum wall thickness.

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D2729 PIPE PERFORATION PATTERNS					
Nom. Size	Perforation Rows	Circumferential Hole Spacing	Longitudinal Hole Spacing (in)	Hole Diameter (in)	Inlet Area (in ² /ft pipe)
3"	2	120°	5.000	0.500	0.942
	3	60°-60°	5.000	0.500	1.414
4"	2	120°	5.000	0.500	0.942
	3	60°-60°	5.000	0.500	1.414
6"	2	120°	5.000	0.500	0.942
	3	60°-60°	5.000	0.500	1.414

