



# North American Pipe Corporation™

## ASTM D2241: IPS Solvent Weld Pipe

North American Pipe's IPS-Solvent Weld product line is manufactured to meet the needs of residential and commercial irrigation, and agricultural water distribution systems and other applications requiring ASTM D2241 piping systems. With top quality raw materials and modern processing technology North American Pipe's IPS-Solvent Weld pipe meets all industry standards in addition to our own rigorous quality control standards. North American Pipe's IPS-Solvent Weld pipe utilizes deep socket bells throughout the entire product offering. North American Pipe produces a broad range of IPS pipe in SDR-13.5, SDR-17, SDR-21, SDR-26, SDR-32.5 and SDR-41 classifications. Whether specifying or installing our pipe, you can be assured that North American Pipe will provide the pipe "Right, On Time, All the Time".



### Short Form Specification ASTM D2241 IPS Solvent Weld Pipe

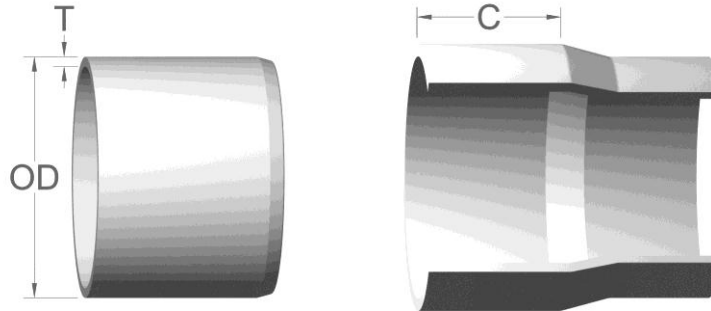
<b>Pipe Standard:</b>	ASTM D2241
<b>Pipe Compound:</b>	ASTM D1784 Cell Class 12454
<b>End Type:</b>	Belled
<b>Certifications:</b>	ANSI/NSF Standard 61 ANSI/NSF Standard 14
<b>Applications:</b>	Residential, Commercial & Agricultural Irrigation & Water Distribution
<b>Color:</b>	White
<b>Lay Length:</b>	20'
<b>Installation:</b>	North American Pipe's Installation Guide for Solvent Welded PVC Pipe

Rev: 04/2012



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NOMINAL PIPE SIZE	OUTSIDE DIA. – NOM. (OD)	**APPROX. BELL DEPTH (C)
½"	.84	1.75
¾"	1.05	2.50
1"	1.32	2.50
1¼"	1.66	2.50
1½"	1.90	2.50
2"	2.38	3.25
2½"	2.88	3.50
3"	3.50	4.25
4"	4.50	5.50
5"	5.56	6.00
6"	6.63	7.00
8"	8.63	7.50
10"	10.75	8.50
12"	12.75	10.00

NOMINAL PIPE SIZE	SDR 41 (T)	SDR 32.5 (T)	SDR 26 (T)	SDR 21 (T)	SDR 17 (T)	SDR 13.5 (T)
½"						.062
¾"				.060	.062	.078
1"				.063	.077	.097
1¼"			.064	.079	.098	.123
1½"			.073	.090	.112	.141
2"		.073	.091	.113	.140	.176
2½"		.088	.110	.137	.169	.213
3"	.085	.108	.135	.167	.206	.259
4"	.110	.138	.173	.214	.265	.333
5"	.136	.171				
6"	.162	.204	.255	.316	.390	.491
8"	.210	.265	.332	.411	.508	
10"	.262	.331	.413	.512	.632	
12"	.311	.392	.490	.607	.750	

Note: These dimensions are for estimating purposes only \* Nominal depth, depth will vary by pressure class

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