



WL PLASTICS
An INEOS Business

WL138 SIDR HDPE Pipe PE4710



Water Applications

The ideal piping solution

WL138 SIDR HDPE Pipe – PE4710

WL Plastics offers SIDR PE4710 HDPE pipe for water wells, and irrigation applications in the following diameters and SIDRs in both solid black and solid blue colors.

Black	PC^B, psi	250	200	160	125	100
Size^A	SDR	7	9	11.5	15	19
1/2	Min wall, in			0.060		
	Inside Diameter			0.622		
	Weight, lb/ft			0.063		
3/4	Min wall, in	0.118	0.092	0.072	0.060	
	Inside Diameter	0.824	0.824	0.824	0.824	
	Weight, lb/ft	0.159	0.123	0.097	0.082	
1	Min wall, in	0.150	0.117	0.091	0.070	0.060
	Inside Diameter	1.049	1.049	1.049	1.049	1.049
	Weight, lb/ft	0.253	0.195	0.152	0.118	0.102
1 1/4	Min wall, in	0.197	0.153	0.120	0.092	
	Inside Diameter	1.380	1.380	1.380	1.380	
	Weight, lb/ft	0.434	0.329	0.257	0.198	
1 1/2	Min wall, in	0.230	0.179	0.140	0.107	
	Inside Diameter	1.610	1.610	1.610	1.610	
	Weight, lb/ft	0.591	0.445	0.345	0.264	
2	Min wall, in	0.295	0.230	0.180	0.138	
	Inside Diameter	2.067	2.067	2.067	2.067	
	Weight, lb/ft	0.972	0.737	0.564	0.429	

- PE4710 materials with cell classification of PE445576C/E CC3 per WL106 Pipe Compound
- Offered in solid black and solid blue options
- Follow AWWA C651 for proper disinfecting
- SIDR pipe has been removed from AWWA C901-20, contact WL Plastics for more information

Contact WL Plastics Customer Service to confirm availability and for PCs and DRs not shown.

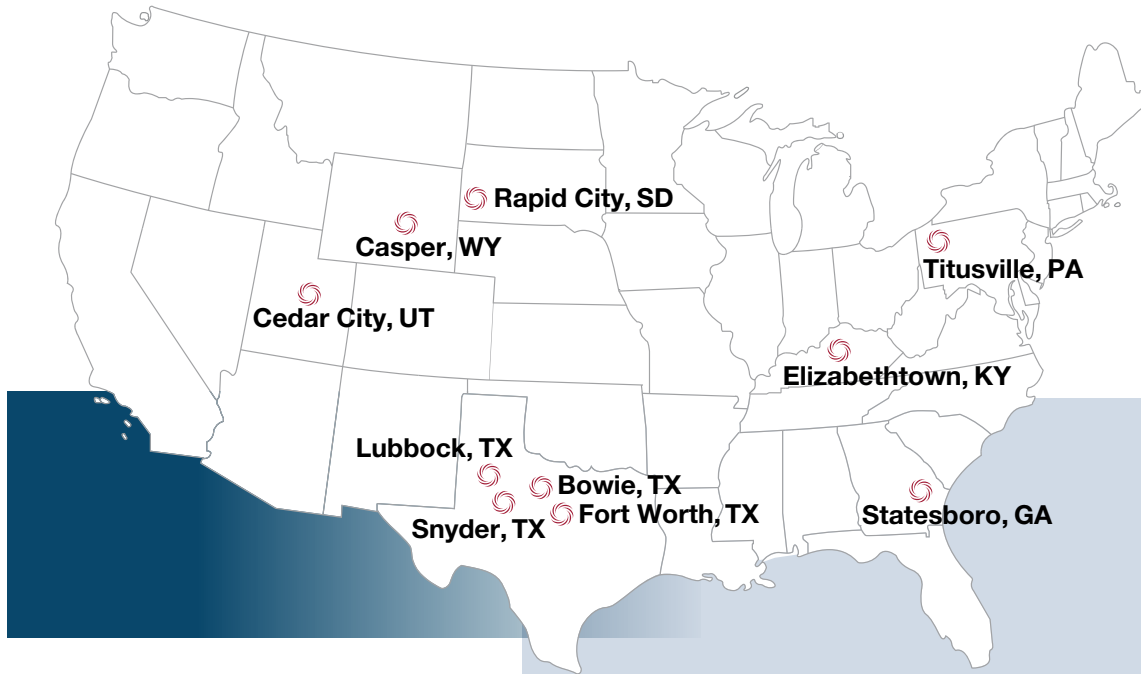
- SIDR pipe sizes are manufactured per ASTM D2239.
- Pressure Class rating (PC) in psi is for water at 73°F (23°C) and lower. PC will vary for water at other temperatures. See WL106 PE4710 Pipe Compound and WL118 Pressure Rating.
- All dimensions in inches.
- NSF-61 and NSF-14 certifications for potable water available on "Engineering Info" portion of www.wlplastics.com
- See WL101 for fusion and field procedures including mechanical joining, installation information and repair.
- See WL125 Terms and Conditions of Sale.

Blue	PC^B, psi	250	200
Size^A	SDR	7	9
1	Min wall, in	0.150	0.117
	Inside Diameter	1.049	1.049
	Weight, lb/ft	0.253	0.195
1 1/4	Min wall, in	0.197	0.153
	Inside Diameter	1.380	1.380
	Weight, lb/ft	0.434	0.329



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Manufacturing locations

- Bowie, TX
- Casper, WY
- Cedar City, UT
- Elizabethtown, KY
- Lubbock, TX (HDPE)
- Lubbock, TX (MDPE)
- Rapid City, SD
- Snyder, TX
- Statesboro, GA
- Titusville, PA (HDPE/MDPE)

Corporate office

3575 Lone Star Circle, Suite 300,
Fort Worth, TX, 76177

Contact

Contact WL Plastics for more information

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TECHNICAL: wltechnical@wlplastics.com

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