



**WL PLASTICS**  
An INEOS Business

# WL129 Gas Distribution



Natural gas distribution

The ideal piping solution

# WL129 Gas Distribution

**WL Plastics specializes in the manufacturing of polyethylene pipes for natural gas distribution. WL operates ten state-of-the-art manufacturing locations in the U.S., offering over 1 billion pounds of annual production capacity.**

WL Plastics offers both CTS and IPS sizes made from unimodal medium density polyethylene (MDPE/PE2708) or bimodal high-density polyethylene (HDPE / PE4710).

WL Plastics gas pipe is manufactured from engineered polyethylene compounds that are listed in PPI TR-4 and offer a design life greater than 100 years when properly installed and operated. WL Plastics gas distribution pipe is manufactured in compliance with ASTM D2513 and 49CFR192.59 with no rework (NR) material. NR is included in the ink jet print line along with the word "GAS, other required information and the ASTM F2897 Tracking & Traceability bar code and alpha-numeric code. Typical physical properties of resins used to make both PE4710 and PE2708 pipe are shown below in the Table.

MDPE pipe has been the standard for natural gas distribution, propane, and liquid petroleum gas systems since the 1960's. This solid yellow pipe is a proven solution for low pressure systems operating under 125 psi. WL Plastics PE2708 MDPE pipe is available in sizes ½ - 1.25 CTS and ½ - 24 IPS and are UV protected for outdoor storage up to 3 years per ASTM D2513.

While MDPE pipe is a proven solution, HDPE pipe made from PE4710 resin is the future and the ideal piping solution for your natural gas system. High-performance PE4710 is a superior option as it offers weight and cost savings because of its higher Hydrostatic Design Basis (HDB) which results in a higher pressure rating, higher tensile strength and improved long-term performance without compromising the traditional MDPE PE2708 pipe benefits of flexibility, leak-free heat fusion joints, chemical resistance, and ease of installation. Because of its higher HDB, a thinner pipe wall (higher DR) can achieve the same MAOP as PE2708 with a thicker wall. A thinner wall pipe allows for increased flow capacity and greater resistance to RCP. WL Plastics offers high performance bimodal yellow striped PE4710 in sizes ½-1.25 CTS and ½-24 IPS. Our PE4710 pipe is stabilized against UV deterioration for 10 years or more with 2-3% carbon black content.

## Minimum typical physical properties for WL Plastics pipe materials

Physical property	Test method	Pe 4710 Minimum value (1)	Pe 2708 Minimum value (1)
Cell classification	ASTM D3350	PE445574C	PE234373E or PE234375E
Density (Natural)	ASTM D1505	>0.947-0.955	>0.925-0.940
Density (Compounded)	ASTM D792	0.960 g/cm <sup>3</sup>	0.941 g/cm <sup>3</sup>
Melt Index (190/2.16)	ASTM D1238	<0.1 g/10 min	---
High Load Melt Index(2)(190/21.6)	ASTM D1238	4 – 12 g/10 min	20 g/10 min
Flexural modulus (73°F/23°C)	ASTM D790	120,000 psi (896 MPa)	90,000 psi (620 MPa)
Tensile strength at yield (2 in/min; 73°F/23°C)	ASTM D638	3500 psi (24.1 MPa)	2800 psi (19.3 MPa)
Tensile elongation (2 in/min; 73°F/23°C)	ASTM D638	> 400%	800%
SCG Resistance, PENT (80°C, 2.4 MPa)	ASTM F1473	> 5000 h	> 500 h
HDB(3) at 73°F (23°C)	ASTM D2837/PPI TR-3	1600 psi (11.0 MPa)	1250 psi (8.6 MPa)
HDB(3) at 140°F (60°C)	ASTM D2837/PPI TR-3	1000 psi (6.9 MPa)	800 psi (5.5 MPa)
Color and UV Stabilizer Code	ASTM D3350	C	E
Thermal stability	ASTM D3350	>428°F (> 220°C)	>428°F (> 220°C)
Brittleness temperature	ASTM D746	<-103°F (<-75°C)	<-103°F (<-75°C)
RCP Resistance, Critical Pressure at 32°F (0°C)	ISO 13477	>174 psi (>1.2 MPa)	---
RCP Resistance, Critical Temp. at 72.5 psi (0.5 MPa)	ISO 13477	<2°F (<-17°C)	---
RCP Resistance, Critical Pressure at 32°F (0°C)	ISO 13478	---	105 psi (7.3 bar)

1 Typical values determined from laboratory tests of samples of compounds (resins) prepared as plaque specimens in accordance with industry standard test methods. Values determined on samples prepared from pipe may vary. The typical values presented herein are minimum values for the polyethylene pipe compounds (resins) used by WL Plastics and do not constitute engineering properties for pipe.

2 Overall range of HLMl values from all WL Plastics compound suppliers; HLMl variation for an individual compound will be well within the overall range.

3 Listed HDB ratings are in accordance with ASTM D 2837 and PPI TR-3 are published in PPI TR-4 by the compound manufacturer (independent listing) and by WL Plastics (dependent listing). WL Plastics dependent listing compounds are identified by a code for the supplier: C (CPCHEM), D (Dow), E (Lyondell-Basell), S (INEOS).

## Certifications and listings

WL Plastics gas distribution pipe is manufactured in compliance with ASTM D2513 and 49CFR192 with no rework (NR) material. NR is included in the ink jet print line along with the word “GAS” and other required information, including the ASTM F2897 Tracking & Traceability barcode and

alpha-numeric code. WL Plastics has achieved many third-party certifications, including but not limited to NSF Gas, UPC, International Fuel Gas Code (IFGC), National Fire Protection Agency (NFPA) 58, and ISO 9001.

## Commitment to quality

- WL Plastics gas distribution piping is manufactured with unmatched quality assurance.
- All WL Plastics manufacturing facilities are certified with the latest edition of ISO 9001 and equipped with state-of-the-art laboratory equipment for testing resin and pipe.

- All WL Plastics Quality Assurance Laboratories are calibrated to A2LA standards annually.
- Closed loop handling of resin, frequent sampling and testing, elutriation and magnets in the resin transport stream, and wire mesh filters at the extruder screen pack ensure contaminant free pipe.
- Well-maintained and state-of-the-art mixing and extrusion equipment ensures even dispersion of carbon black and yellow master batch.
- Gravimetric controlled extrusion lines with continuous in-line ultrasonic measurement and frequent quality assurance hand measurements ensure dimensional tolerances are met.
- Engineering staff actively participate in the American Gas Association Piping Materials Committee and Gas Piping Technology Committee, Plastics Pipe Institute, American Society of Mechanical Engineers, American Petroleum Institute, and ASTM International, and CSA to provide technical expertise and service to these organizations.

## Availability and packaging

- PE4710 available in – ½ CTS to 24 IPS in a variety of DRs
- PE2708 available in – ½ CTS to 8 IPS in a variety of DRs
- Special packaging available per customer request
- Ten manufacturing facilities across the USA with several more planned for construction

## Joining

WL Plastics has conducted fusion qualification testing in accordance with 49CFR192.283 to prove that its pipe can be fused in accordance with PPI TR-33 (Generic Butt Fusion

Joining Procedure) and ASTM F2620 to itself and other commercially available polyethylene pipe and fittings. All persons who make joints in polyethylene gas piping must be qualified under the operator's written procedures per CFR 49, Part 192.285(a).

## Squeeze-off

WL Plastics polyethylene pipe has been squeeze tested per ASTM D2513 and proven that it can be squeezed per ASTM F1041 using equipment meeting ASTM F1563 to isolate a section of piping.

### Copper tube size (CTS): natural gas sizes and pressure rating for HDPE and MDPE

CTS Size <sup>A</sup>	OD (in)	Min. Wall <sup>C</sup> (in)	0.090	0.099	0.101	0.104	0.121
<b>PE4710/PE100</b>							
1/2	0.625	MAOP <sup>B</sup> (DF=0.40)	<b>125</b>			125	
		MAOP <sup>B</sup> (DF=0.32)	<b>125</b>			125	
		Equivalent DR	<b>6.94</b>			6.01	
		Avg ID <sup>D</sup> , in	<b>0.434</b>			0.405	
		Weight <sup>E</sup> , lb/ft	<b>0.065</b>			0.074	
3/4	0.875	MAOP <sup>B</sup> (DF=0.40)	<b>125</b>				
		MAOP <sup>B</sup> (DF=0.32)	<b>117</b>				
		Equivalent DR	<b>9.72</b>				
		Avg ID <sup>D</sup> , in	<b>0.684</b>				
		Weight <sup>E</sup> , lb/ft	<b>0.096</b>				
1	1.125	MAOP <sup>B</sup> (DF=0.40)	111	<b>124</b>	125		125
		MAOP <sup>B</sup> (DF=0.32)	89	<b>99</b>	101		123
		Equivalent DR	12.50	<b>11.36</b>	11.14		9.30
		Avg ID <sup>D</sup> , in	0.934	<b>0.915</b>	0.911		0.868
		Weight <sup>E</sup> , lb/ft	0.127	<b>0.138</b>	0.141		0.165
1 1/4	1.375	MAOP <sup>B</sup> (DF=0.40)	90				<b>124</b>
		MAOP <sup>B</sup> (DF=0.32)	72				<b>99</b>
		Equivalent DR	15.28				<b>11.36</b>
		Avg ID <sup>D</sup> , in	1.184				<b>1.118</b>
		Weight <sup>E</sup> , lb/ft	0.157				<b>0.206</b>
<b>PE2708/MDPE</b>							
1/2	0.625	MAOP <sup>B</sup> (DF=0.40)	<b>125</b>			125	
		MAOP <sup>B</sup> (DF=0.32)	<b>125</b>			125	
		Equivalent DR	<b>6.94</b>			6.01	
		Avg ID <sup>D</sup> , in	<b>0.434</b>			0.405	
		Weight <sup>E</sup> , lb/ft	<b>0.064</b>			0.072	
3/4	0.875	MAOP <sup>B</sup> (DF=0.40)	115				
		MAOP <sup>B</sup> (DF=0.32)	92				
		Equivalent DR	9.72				
		Avg ID <sup>D</sup> , in	0.684				
		Weight <sup>E</sup> , lb/ft	0.094				
1	1.125	MAOP <sup>B</sup> (DF=0.40)	87	<b>96</b>	99		121
		MAOP <sup>B</sup> (DF=0.32)	70	<b>77</b>	79		96
		Equivalent DR	12.50	<b>11.36</b>	11.14		9.30
		Avg ID <sup>D</sup> , in	0.934	<b>0.915</b>	0.911		0.868
		Weight <sup>E</sup> , lb/ft	0.124	<b>0.135</b>	0.138		0.162

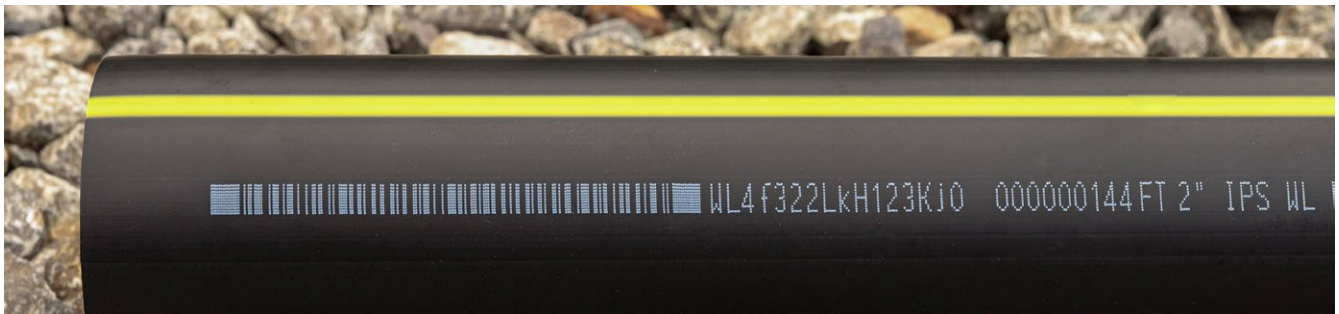
## Iron pipe size (IPS): Pressure rating for HDPE

			PE4710/PE100								
MAOP <sup>B</sup>		DF =0.40	125	125	125	125	125	102	88	80	64
		DF =0.32	125	125	123	102	98	82	71	64	51
IPS Size	OD (in)	DR	7	9	9.3	11.0	11.5	13.5	15.5	17	21
1/2	0.84	Min wall, in	0.120	0.093	0.090	0.076					
		Avg ID <sup>C</sup> , in	0.586	0.643	0.649	0.679					
		Weight, lb/ft	0.117	0.094	0.092	0.079					
3/4	1.05	Min wall, in	0.150	0.117	0.113	0.095					
		Avg ID <sup>C</sup> , in	0.732	0.802	0.810	0.849					
		Weight, lb/ft	0.184	0.148	0.144	0.123					
1	1.315	Min wall, in	0.188	0.146	0.141	0.120					
		Avg ID <sup>C</sup> , in	0.916	1.005	1.016	1.061					
		Weight, lb/ft	0.288	0.232	0.225	0.195					
1.25	1.66	Min wall, in	0.237	0.184	0.178	0.151					
		Avg ID <sup>C</sup> , in	1.158	1.270	1.283	1.340					
		Weight, lb/ft	0.459	0.369	0.359	0.310					
1.5	1.9	Min wall, in	0.271	0.211	0.204	0.173					
		Avg ID <sup>C</sup> , in	1.325	1.453	1.468	1.533					
		Weight, lb/ft	0.600	0.485	0.470	0.406					
2	2.375	Min wall, in	0.339	0.264	0.255	0.216	0.207	0.176	0.153	0.140	
		Avg ID <sup>C</sup> , in	1.656	1.815	1.834	1.917	1.936	2.002	2.051	2.078	
		Weight, lb/ft	0.939	0.758	0.735	0.634	0.610	0.526	0.462	0.425	
3	3.5	Min wall, in	0.500	0.389	0.376	0.318	0.304	0.259	0.226	0.206	0.167
		Avg ID <sup>C</sup> , in	2.440	2.675	2.703	2.826	2.856	2.951	3.021	3.063	3.146
		Weight, lb/ft	2.040	1.646	1.597	1.376	1.321	1.141	1.006	0.923	0.757
4	4.5	Min wall, in	0.643	0.500	0.484	0.409	0.391	0.333	0.290	0.265	0.214
		Avg ID <sup>C</sup> , in	3.137	3.440	3.474	3.633	3.671	3.794	3.885	3.938	4.046
		Weight, lb/ft	3.372	2.720	2.643	2.275	2.185	1.887	1.660	1.526	1.247
6	6.625	Min wall, in	0.946	0.736	0.712	0.602	0.576	0.491	0.427	0.390	0.315
		Avg ID <sup>C</sup> , in	4.619	5.065	5.116	5.349	5.404	5.584	5.720	5.798	5.957
		Weight, lb/ft	7.305	5.894	5.725	4.930	4.738	4.095	3.599	3.307	2.703
8	8.625	Min wall, in	1.232	0.958	0.927	0.784	0.750	0.639	0.556	0.507	0.411
		Avg ID <sup>C</sup> , in	6.013	6.594	6.660	6.963	7.035	7.270	7.446	7.550	7.754
		Weight, lb/ft	12.385	9.988	9.703	8.359	8.031	6.939	6.100	5.597	4.591
10	10.75	Min wall, in	1.536	1.194	1.156	0.977	0.935	0.796	0.694	0.632	0.512
		Avg ID <sup>C</sup> , in	7.494	8.219	8.299	8.679	8.768	9.062	9.279	9.410	9.665
		Weight, lb/ft	19.245	15.515	15.081	12.983	12.479	10.774	9.490	8.695	7.128
12	12.75	Min wall, in	1.821	1.417	1.371	1.159	1.109	0.944	0.823	0.750	0.607
		Avg ID <sup>C</sup> , in	8.889	9.746	9.843	10.293	10.399	10.749	11.005	11.160	11.463
		Weight, lb/ft	27.062	21.837	21.213	18.267	17.555	15.155	13.348	12.238	10.023
14	14	Min wall, in	2.000	1.556	1.505	1.273	1.217	1.037	0.903	0.824	0.667
		Avg ID <sup>C</sup> , in	9.760	10.701	10.809	11.301	11.420	11.802	12.086	12.253	12.586
		Weight, lb/ft	32.635	26.329	25.571	22.030	21.154	18.279	16.082	14.763	12.093
16	16	Min wall, in	2.286	1.778	1.720	1.455	1.391	1.185	1.032	0.941	0.762
		Avg ID <sup>C</sup> , in	11.154	12.231	12.354	12.915	13.051	13.488	13.812	14.005	14.385
		Weight, lb/ft	42.629	34.384	33.398	28.777	27.632	23.872	21.005	19.269	15.789
18	18	Min wall, in	2.571	2.000	1.935	1.636	1.565	1.333	1.161	1.059	0.857
		Avg ID <sup>C</sup> , in	12.549	13.760	13.898	14.532	14.682	15.174	15.539	15.755	16.183
		Weight, lb/ft	53.940	43.513	42.270	36.403	34.975	30.210	26.584	24.395	19.977

Continued over

## Iron pipe size (IPS): Pressure rating for HDPE

		PE4710/PE100									
MAOP <sup>B</sup>		DF =0.40	125	125	125	125	125	102	88	80	64
		DF =0.32	125	125	123	102	98	82	71	64	51
IPS Size	OD (in)	DR	7	9	9.3	11.0	11.5	13.5	15.5	17	21
20	20	Min wall, in	2.857	2.222	2.151	1.818	1.739	1.481	1.290	1.176	0.952
		Avg ID <sup>C</sup> , in	13.943	15.289	15.440	16.146	16.313	16.860	17.265	17.507	17.982
		Weight, lb/ft	66.599	53.715	52.206	44.947	43.181	37.294	32.820	30.102	24.658
22	22	Min wall, in	3.143	2.444	2.366	2.000	1.913	1.630	1.419	1.294	1.048
		Avg ID <sup>C</sup> , in	15.337	16.819	16.984	17.760	17.944	18.544	18.992	19.257	19.778
		Weight, lb/ft	80.591	64.991	63.167	54.391	52.252	45.149	39.712	36.433	29.858
24	24	Min wall, in	3.429	2.667	2.581	2.182	2.087	1.778	1.548	1.412	1.143
		Avg ID <sup>C</sup> , in	16.731	18.346	18.528	19.374	19.576	20.231	20.718	21.007	21.577
		Weight, lb/ft	95.916	77.365	75.172	64.735	62.186	53.726	47.260	43.369	35.525



**Iron pipe size (IPS): Pressure rating for MDPE**

			PE2708								
MAOP <sup>B</sup>		DF =0.40	125	125	120	100	95	80	69	63	50
		DF =0.32	125	100	96	80	76	64	55	50	40
IPS Size	OD (in)	DR	7	9	9.3	11.0	11.5	13.5	15.5	17	21
1/2	0.84	Min wall, in	0.120	0.093	0.090	0.076					
		Avg ID <sup>C</sup> , in	0.586	0.643	0.649	0.679					
		Weight, lb/ft	0.115	0.093	0.090	0.077					
3/4	1.05	Min wall, in	0.150	0.117	0.113	0.095					
		Avg ID <sup>C</sup> , in	0.732	0.802	0.810	0.849					
		Weight, lb/ft	0.180	0.145	0.141	0.121					
1	1.315	Min wall, in	0.188	0.146	0.141	0.120					
		Avg ID <sup>C</sup> , in	0.916	1.005	1.016	1.061					
		Weight, lb/ft	0.282	0.227	0.221	0.191					
1.25	1.66	Min wall, in	0.237	0.184	0.178	0.151					
		Avg ID <sup>C</sup> , in	1.158	1.270	1.283	1.340					
		Weight, lb/ft	0.450	0.362	0.352	0.304					
1.5	1.9	Min wall, in	0.271	0.211	0.204	0.173					
		Avg ID <sup>C</sup> , in	1.325	1.453	1.468	1.533					
		Weight, lb/ft	0.588	0.475	0.461	0.398					
2	2.375	Min wall, in	0.339	0.264	0.255	0.216	0.207	0.176	0.153	0.140	
		Avg ID <sup>C</sup> , in	1.656	1.815	1.834	1.917	1.936	2.002	2.051	2.078	
		Weight, lb/ft	0.920	0.743	0.721	0.622	0.598	0.516	0.453	0.417	
3	3.5	Min wall, in	0.500	0.389	0.376	0.318	0.304	0.259	0.226	0.206	0.167
		Avg ID <sup>C</sup> , in	2.440	2.675	2.703	2.826	2.856	2.951	3.021	3.063	3.146
		Weight, lb/ft	1.999	1.613	1.566	1.349	1.295	1.119	0.986	0.904	0.742
4	4.5	Min wall, in	0.643	0.500	0.484	0.409	0.391	0.333	0.290	0.265	0.214
		Avg ID <sup>C</sup> , in	3.137	3.440	3.474	3.633	3.671	3.794	3.885	3.938	4.046
		Weight, lb/ft	3.306	2.666	2.591	2.230	2.141	1.850	1.627	1.496	1.223
6	6.625	Min wall, in	0.946	0.736	0.712	0.602	0.576	0.491	0.427	0.390	0.315
		Avg ID <sup>C</sup> , in	4.619	5.065	5.116	5.349	5.404	5.584	5.720	5.798	5.957
		Weight, lb/ft	7.161	5.777	5.611	4.833	4.644	4.014	3.527	3.241	2.649
8	8.625	Min wall, in	1.232	0.958	0.927	0.784	0.750	0.639	0.556	0.507	0.411
		Avg ID <sup>C</sup> , in	6.013	6.594	6.660	6.963	7.035	7.270	7.446	7.550	7.754
		Weight, lb/ft	12.140	9.790	9.511	8.194	7.872	6.802	5.980	5.486	4.500
10	10.75	Min wall, in	1.536	1.194	1.156	0.977	0.935	0.796	0.694	0.632	0.512
		Avg ID <sup>C</sup> , in	7.494	8.219	8.299	8.679	8.768	9.062	9.279	9.410	9.665
		Weight, lb/ft	18.864	15.208	14.782	12.727	12.232	10.561	9.302	8.523	6.987
12	12.75	Min wall, in	1.821	1.417	1.371	1.159	1.109	0.944	0.823	0.750	0.607
		Avg ID <sup>C</sup> , in	8.889	9.746	9.843	10.293	10.399	10.749	11.005	11.160	11.463
		Weight, lb/ft	26.526	21.404	20.794	17.906	17.207	14.855	13.083	11.996	9.824

## Notes

- 1 Contact WL Plastics Customer Service about gas gathering pipe manufactured to ASTM F2619 & API 15LE.
- 2 Special packaging available per customer request
- 3 See WL101 and WL124 for fusion, mechanical and electrofusion joining information.
- 4 See WL125 Terms and Conditions of Sale.



- A Sizes per ASTM D2513. Contact WL Plastics to confirm availability of sizes and DRs not shown.
- B Maximum Allowable Operating Pressures (MAOP) were calculated using a 73°F HDB of 1600psi for PE4710 and 1250psi for PE2708 using the formula listed under 49CFR192.121. Pressure ratings decrease as pipe temperature rises above 73°F (see WL118). A Design Factor (DF) of 0.4 may be used for 12" and smaller PE4710 pipe produced after January 22, 2019.

Per 49CFR192, the maximum operating pressure for gas distribution pipe 12" and smaller is 125psig, and 100psig for pipe larger than 12" manufactured after July 4, 2004, and 100psig for all pipe sizes manufactured before July 4, 2004.

- C Bold values are the minimum wall thicknesses permitted by 49CFR192.121 if 0.4 DF is used. The minimum wall thickness permitted for 0.32 DF is 0.062 inches.
- D Calculated Avg ID = Avg OD – (2.12 x min wall) and is for estimating fluid flow. Pipe ID is approximate, not a specification dimension.
- E Unit weights for PE4710 were calculated using a specific gravity of 0.96. Unit weights for PE2708 were calculated using a specific gravity of 0.941.





## D-2513 - Standard coil packaging and truckload quantities

Size/Style	Bundle/Pallet Quantity (ft)	Truckload Quantities (ft)
<b>HDPE 4710</b>		
CTS 0.5" X 500' MW 0.090	6,000' per pallet	144,000
IPS 0.5" X 500' DR 7	6,000' per pallet	144,000
IPS 0.75" X 500' DR 11	3,500' per pallet	84,000
CTS 0.75" X 500' MW .090	3,000' per pallet	72,000
CTS 1" X 250' MW 0.090	1,750' per pallet	42,000
CTS 1" X 500' MW 0.090	4,000' per pallet	96,000
IPS 1" X 500' SDR 11	3,500' per pallet	84,000
CTS 1.25" X 500' MW 0.090	3,000' per pallet	72,000
IPS 1.25" X 500' DR 11	6,000' per pallet	42,000
IPS 1.5" X 500' DR 11	4,000' per pallet	28,000
IPS 2" X 40' DR 11	78 joints per bundle (3,120')	37,440
IPS 2" X 250' DR 11	2,500' per pallet	17,500
IPS 2" X 500' DR 11	3,500' per pallet	24,500
IPS 3" X 40' DR 11	50 joints per bundle (2,000')	24,000
IPS 3" X 500' DR 11	2,000' per pallet	12,000
IPS 4" X 40' DR 11	29 joints per bundle (1,160')	13,920
IPS 4" X 40' DR 11	29 joints per bundle (1,160')	16,240 (drop deck)
IPS 4" X 500' DR 11	500' per cradle	6,000
IPS 6" X 40' DR 11	13 joints per bundle (520')	6,240
IPS 6" X 500' DR 11	500' per cradle	4,000 (drop deck)
IPS 8" X 40' DR 11	9 per bundle (360')	3,600
IPS 10" X 40' DR 11	5 and 4 per bundle	2,520
IPS 12" X 40' DR 11	4 per bundle (160')	1,920
IPS 14" X 40' DR 11	3 and 4 per bundle	1,400
IPS 16" X 40' DR 11	3 per bundle (120')	1,200
IPS 18" X 40' DR 11	3 and 2 per bundle	1,000
IPS 20" X 40' DR 11	3 and 2 per bundle	800
IPS 22" X 40' DR 11	2 per bundle (80')	480
IPS 24" X 40' DR 11	2 per bundle (80')	480
<b>MDPE 2708</b>		
CTS 0.5" X 500' MW 0.090	6,000' per pallet	144,000
IPS 0.5" X 500' DR 7	6,000' per pallet	144,000
CTS 0.75" X 500' MW 0.090	3,000' per pallet	72,000
IPS 0.75" X 500' DR 11	3,500' per pallet	84,000
CTS 1" X 250' MW 0.090	1,750' per pallet	42,000
CTS 1" X 500' MW .090	4,000' per pallet	96,000
IPS 1" X 500' DR 11	3,500' per pallet	84,000
IPS 1.25" X 500' DR 11	6,000' per pallet	42,000
IPS 1.5" X 500' DR 11	4,000' per pallet	28,000
IPS 2" X 40' DR 11	78 joints per bundle (3,120')	37,440
IPS 2" X 250' DR 11	2,500' per bundle	17,500
IPS 2" X 500' DR 11	3,500' per pallet	24,500
IPS 3" X 40' DR 11	50 joints per bundle (2,000')	24,000
IPS 3" X 500' DR 11	2,000' per pallet	12,000
IPS 4" X 40' DR 11	29 joints per bundle (1,160')	13,920
IPS 4" X 40' DR 11	29 joints per bundle (1,160')	16,240 (drop deck)
IPS 4" X 500' DR 11	500' per cradle	6,000
IPS 6" X 40' DR 11	13 joints per bundle (520')	6,240
IPS 6" X 500' DR 11	500' per cradle	4,000 (drop deck)
IPS 8" X 40' DR 11	9 per bundle (360')	3,600
IPS 10" X 40' DR 11	5 and 4 per bundle	2,520
IPS 12" X 40' DR 11	4 per bundle (160')	1,920

- Special packaging available upon customer request.
- Stick pipe loads consider bundles with 3" dunnage.
- 4" & 6" Coils are banded upright to wooden cradles.



# WL PLASTICS

An INEOS Business



## 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

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