


HDPE Oil+Gas Gathering

PRESSURE-RATED OIL+GAS GATHERING PIPE

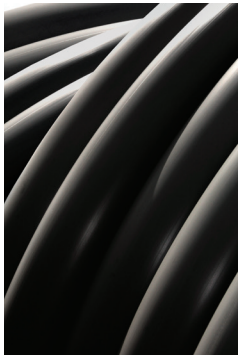


 **ASTM F2619, API 15 LE**
ASTM D3350 PPI (TR-4) PE 4710

MARKETS

 Oil+Gas Gathering

DESCRIPTION



IPS	PIPE SIZES:
<p>Nominal Laying Length: Coil (6" and below), 40/50 feet (2" and above)</p> <p><i>(Laying length tolerances are in accordance with approval standards)</i></p> <p>Color: ■ Black</p>	<p>½", ¾", 1", 1¼", 1½", 2", 3", 4", 5", 6", 8", 10", 12", 14", 16", 18", 20", 22", 24", 26", 28", 30", 32", 34", 36", 42", 48", 54", 63"</p>

ASTM F2619
SDR 7
SDR 7.3
SDR 9
SDR 11
SDR 13.5
SDR 17
SDR 21
SDR 26
SDR 32.5



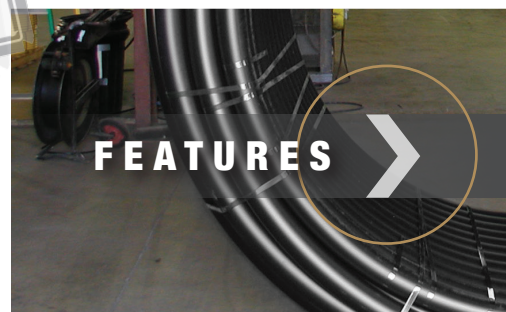
BENEFITS



INSTALLATION

Lightweight, with long laying length, great for easy transportation and installation.

Pipe applicable for open-trench and slip-lining installation.



FEATURES

Resistant to corrosive chemicals, aggressive soils and is impervious to bacteria and fungus.

Great flexibility, and highly suitable for earthquake-prone areas.

Resistant to slow crack growth and rapid crack propagation.



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SUBMITTAL AND DATA SHEET

IPS HDPE OIL + GAS GATHERING PIPE

PIPE SIZE (IN)	AVG. O.D. (IN)	MIN. T. (IN)	WGT. (LBS/FT)	MIN. T. (IN)	WGT. (LBS/FT)	MIN. T. (IN)	WGT. (LBS/FT)	MIN. T. (IN)	WGT. (LBS/FT)	MIN. T. (IN)	WGT. (LBS/FT)	MIN. T. (IN)	WGT. (LBS/FT)	MIN. T. (IN)	WGT. (LBS/FT)	MIN. T. (IN)	WGT. (LBS/FT)	MIN. T. (IN)	WGT. (LBS/FT)
		SDR 7		SDR 7.3		SDR 9		SDR 11		SDR 13.5		SDR 17		SDR 21		SDR 26		SDR 32.5	
½	0.840	0.120	0.11	0.115	0.11	0.093	0.09	0.076	0.07	0.062	0.06	—	—	—	—	—	—	—	—
¾	1.050	0.150	0.18	0.144	0.17	0.117	0.14	0.095	0.12	0.078	0.10	—	—	—	—	—	—	—	—
1	1.315	0.188	0.29	0.180	0.28	0.146	0.23	0.120	0.19	0.097	0.16	—	—	—	—	—	—	—	—
1¼	1.660	0.237	0.46	0.227	0.44	0.184	0.37	0.151	0.31	0.123	0.26	—	—	—	—	—	—	—	—
1½	1.900	0.271	0.60	0.260	0.58	0.211	0.48	0.173	0.41	0.141	0.34	—	—	—	—	—	—	—	—
2	2.375	0.339	0.94	0.325	0.91	0.264	0.76	0.216	0.64	0.176	0.53	0.140	0.43	—	—	—	—	—	—
3	3.500	0.500	2.05	0.479	1.98	0.389	1.66	0.318	1.39	0.259	1.15	0.206	0.93	0.167	0.76	—	—	—	—
4	4.500	0.643	3.39	0.616	3.28	0.500	2.74	0.409	2.30	0.333	1.91	0.265	1.54	0.214	1.26	—	—	—	—
5	5.563	0.795	5.19	0.762	5.01	0.618	4.19	0.506	3.52	0.412	2.92	0.327	2.36	0.265	1.93	—	—	—	—
6	6.625	0.946	7.36	0.908	7.11	0.736	5.95	0.602	4.98	0.491	4.14	0.390	3.35	0.315	2.74	0.255	2.24	0.204	1.80
8	8.625	1.232	12.48	1.182	12.06	0.958	10.09	0.784	8.45	0.639	7.03	0.507	5.67	0.411	4.65	0.332	3.80	0.265	3.06
10	10.750	1.536	19.39	1.473	18.73	1.194	15.67	0.977	13.14	0.796	10.91	0.632	8.82	0.512	7.23	0.413	5.89	0.331	4.76
12	12.750	1.821	27.27	1.747	26.35	1.417	22.06	1.159	18.48	0.944	15.35	0.750	12.41	0.607	10.17	0.490	8.29	0.392	6.69
14	14.000	2.000	32.89	1.918	31.77	1.556	26.60	1.273	22.29	1.037	18.52	0.824	14.97	0.667	12.27	0.538	10.00	0.431	8.08
16	16.000	2.286	42.96	2.192	41.50	1.778	34.74	1.455	29.12	1.185	24.18	0.941	19.54	0.762	16.02	0.615	13.06	0.492	10.54
18	18.000	2.571	54.37	2.466	52.53	2.000	43.97	1.636	36.84	1.333	30.61	1.059	24.74	0.857	20.27	0.692	16.54	0.554	13.35
20	20.000	2.857	67.13	2.740	64.85	2.222	54.28	1.818	45.48	1.481	37.78	1.176	30.53	0.952	25.03	0.769	20.42	0.615	16.47
22	22.000	3.143	81.23	3.014	78.47	2.444	65.67	2.000	55.04	1.630	45.74	1.294	36.95	1.048	30.30	0.846	24.71	0.677	19.94
24	24.000	3.429	96.68	3.288	93.38	2.667	78.17	2.182	65.51	1.778	54.43	1.412	43.99	1.143	36.06	0.923	29.41	0.738	23.72
26	26.000	—	—	—	—	2.889	91.74	2.364	76.89	1.926	63.88	1.529	51.60	1.238	42.31	1.000	34.52	0.800	27.85
28	28.000	—	—	—	—	3.111	106.39	2.545	89.15	2.074	74.08	1.647	59.86	1.333	49.06	1.077	40.04	0.862	32.32
30	30.000	—	—	—	—	3.333	122.13	2.727	102.35	2.222	85.04	1.765	68.73	1.429	56.35	1.154	45.97	0.923	37.08
32	32.000	—	—	—	—	—	—	2.909	116.46	2.370	96.75	1.882	78.18	1.524	64.11	1.231	52.31	0.985	42.21
34	34.000	—	—	—	—	—	—	3.091	131.47	2.519	109.26	2.000	88.27	1.619	72.36	1.308	59.06	1.046	47.63
36	36.000	—	—	—	—	—	—	3.273	147.41	2.667	122.48	2.118	98.98	1.714	81.11	1.385	66.21	1.108	53.42
42	42.000	—	—	—	—	—	—	—	—	3.111	166.69	2.471	134.72	2.000	110.42	1.615	90.08	1.292	72.67
48	48.000	—	—	—	—	—	—	—	—	—	—	2.824	175.96	2.286	144.24	1.846	117.67	1.477	94.95
54	54.000	—	—	—	—	—	—	—	—	—	—	3.176	222.64	2.571	182.51	2.077	148.95	1.662	120.20
63	63.000	—	—	—	—	—	—	—	—	—	—	—	—	3.000	248.45	2.423	202.72	1.938	163.52

Product Standard: ASTM F2619, API 15 LE

Pipe Compound: ASTM D3350 PPI PE 4710

Nominal Laying Length: Coil (6" and below), 40/50 feet (2" and above)

(Laying length tolerances are in accordance with approval standards)

Installation: JM Eagle™ Polyethylene Black HDPE Gas Installation Guide

