

# MDPE GasPipe

PRESSURE-RATED MEDIUM DENSITY PE GAS PIPE



DELIVERING GOOD WATER TO YOU



ASTM D2513, CSA B137.4  
ASTM D3350, PPI (TR-4) PE 2708

## MARKETS

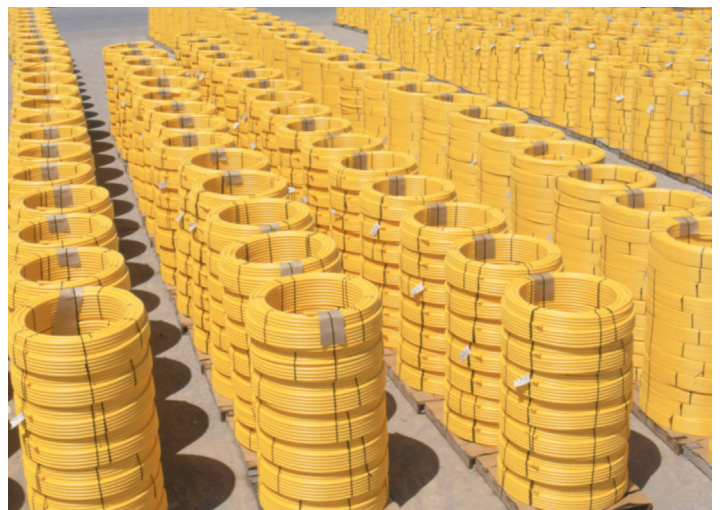


## DESCRIPTION



IPS	PIPE SIZES:	PIPE COLOR:
<b>Nominal Laying Length:</b> 40 feet, Coil options available 6" and below <i>(Laying length tolerances are in accordance with ASTM and CSA standards)</i>	½", ¾", 1", 1½", 2", 3", 4", 6", 8", 10", 12"	Yellow
CTS	PIPE SIZES:	PIPE COLOR:
<b>Nominal Laying Length:</b> Coil <i>(Laying length tolerances are in accordance with ASTM standards)</i>	½", 1"	Yellow

<b>ASTM D2513 (IPS)</b>
SDR 10
SDR 11
SDR 11.5
SDR 13.5
<b>CSA B137.4 (IPS)</b>
SDR 11
<b>ASTM D2513 (CTS)</b>
SDR 7
SDR 11.5
SDR 12.5



## BENEFITS

### INSTALLATION

- Lightweight with long laying length.
- Easy transportation and installation.
- Suitable for use in multiple applications for gas distribution.

### FEATURES

- Resistant to corrosive chemicals, aggressive soils and is impervious to bacteria and fungus.
- Slow crack growth resistance.
- Resistance to slow crack growth and rapid crack propagation.



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## SUBMITTAL AND DATA SHEET

### IPS MDPE GAS PIPE

PIPE SIZE (IN)	AVERAGE O.D. (IN)	MIN. T. (IN)	WEIGHT (LBS/FT)	FEET/COIL
SDR 10				
1¼	1.660	0.166	.340	500
SDR 11				
½	0.840	0.076	—	100/250/500
¾	1.050	0.095	0.120	100/250/500
1	0.315	0.120	0.190	100/250/500
1¼	1.660	0.151	0.310	100/250/500
1½	1.900	0.173	0.400	100/250/500
2	2.375	0.216	0.630	250/500/1500
3	3.500	0.318	1.370	250/500/1500
4	4.500	0.409	2.267	450/500
6	6.625	0.602	4.912	450/500
8	8.625	0.784	8.330	N/A
10	10.750	0.977	—	N/A
12	12.750	1.159	—	N/A
SDR 11.5				
3	3.500	0.304	1.130	250/500/1000
4	4.500	0.391	2.170	250/500/1000
6	6.625	0.576	4.720	500
SDR 13.5				
4	4.500	0.333	1.880	500
6	6.625	0.491	4.080	500
8	8.625	0.639	6.920	N/A

**Product Standard:** ASTM D2513-11C, CSA B137.4 (SDR 11, ¾" - 6" only)

**Pipe Compound:** PPI (TR-4) PE 2708, ASTM D3350 cell class 234363E

**Nominal Laying Length:** 40 feet, Coil (6" and below)

(Laying length tolerances are in accordance with ASTM and CSA standards)

Coil options available upon request for size 6" and below.

**Installation:** JM Eagle™ PE Yellow Gas Distribution Piping Systems Installation Guide

### CTS MDPE GAS PIPE

PIPE SIZE (IN)	AVERAGE O.D. (IN)	MIN. T. (IN)	WEIGHT (LBS/FT)	FEET/COIL
SDR 7				
½	0.625	0.090	0.064	500/1000
SDR 11.5				
1	1.125	0.090	0.140	250/500
SDR 12.5				
1	1.125	0.099	1.130	250/500

**Product Standard:** ASTM D2513-11C

**Pipe Compound:** PPI (TR-4) PE 2708, ASTM D3350 cell class 234363E

**Nominal Laying Length:** Coil

(Laying length tolerances are in accordance with ASTM standards)

**Installation:** JM Eagle™ PE Yellow Gas Distribution Piping Systems Installation Guide

