



Centennial Plastics Inc. MDPE Gas Pipe print line:

11/4" CENTENNIAL CenGas MDPE IPS SDR 11 ASTMD2513 CEE PE 2708 NSFgas UP CODE 21122 B 11 100 HASTINGS NE BAR CO 136

The non-mandatory, preferred order for all the items required in the print line in the marking sections 7.1 and 7.2 are:

- 1) Pipe size including sizing system (IPS, CTS or OD).
- 2) SDR (DR) or minimum wall thickness.
- 3) Manufacturer's name or trademark.
- 4) GAS
- 5) Pipe material designation code.
- 6) Elevated temperature code from Table 5.
- 7) ASTM D2513.
- 8) Manufacturer's lot code (includes date of manufacture in some cases).
- 9) Additional information, including date of manufacture, sequential footage, third party certification mark, etc.

Example Above:

- 1) 11/4" IPS diameter.
- 2) Name of manufacturer.
- 3) CenGas trademark name.
- 4) Raw Material (medium density polyethylene)
- 5) SDR or minimum wall thickness
- 6) ASTM D2513 (ASTM standard for gas distribution pipe).
- 7) CEE (Elevated temperature code).
- 8) PE 2708 (medium density polyethylene raw material designation).
- 9) NSF gas (3rd party certification).
- 10) UP code certification.
- 11) Date code (year produced-2021, day of the year-122).
- 12) Shift code (B shift).
- 13) Line code (manufacturing line produced on-line 11).
- 14) Material manufacturer code.
- 15) Bar Code.
- 16) Footage Marker (136').

Bar Code information:

Tracking & Traceability System of Natural Gas Distribution Components including lot code, production date, material, coiled or straight, pipe diameter and manufacturer ID.

Centennial Plastics Inc. HDPE Gas Pipe print line:

11/4" CENTENNIAL CenGas HDPE IPS SDR 11 ASTM D2513 PE 4710 CEE NR =00100= HASTINGS NE =21132 02 B =100=

Example Above:

- 1) 11/4" IPS diameter.
- 2) Name of manufacturer.
- 3) CenGas trademark name.
- 4) Raw Material (high density polyethylene).
- 5) SDR or minimum wall thickness.
- 6) ASTM D2513 (ASTM standard for gas distribution pipe).
- 7) PE 4710 (high density polyethylene raw material designation).
- 8) CEE (elevated temperature code).
- 9) NR (no rework).
- 10) Footage marker (100').
- 11) City and State of manufacture
- 12) Date code (year produced-2021, day of the year-132).
- 13) Line code (manufacturing line produced on-line 2).
- 14) Shift code (B shift).
- 15) Material manufacturer code