

# PVC PIPE ASSOCIATION TECHNICAL BRIEF

## MARKING REQUIREMENTS FOR PVC WATER AND SEWER PIPE

Product standards for PVC pipe require specific information to be continuously printed on each length of pipe. The information provides details about the pipe material, manufacture, and testing, as well as the appropriate logo of any certification agency. Markings commonly include:

- Manufacturer name or trademark
- Nominal pipe size and size base
- PVC cell classification or material code
- Dimension ratio or standard dimension ratio
- Other markings
- Product type, pressure class, or pressure rating
- Standard specification designation
- Production record code
- Certification marks of third-party agencies

Print information repeats at an interval not exceeding five feet (1.5 meters). Some standards require large amounts of print, so some products need two print lines.

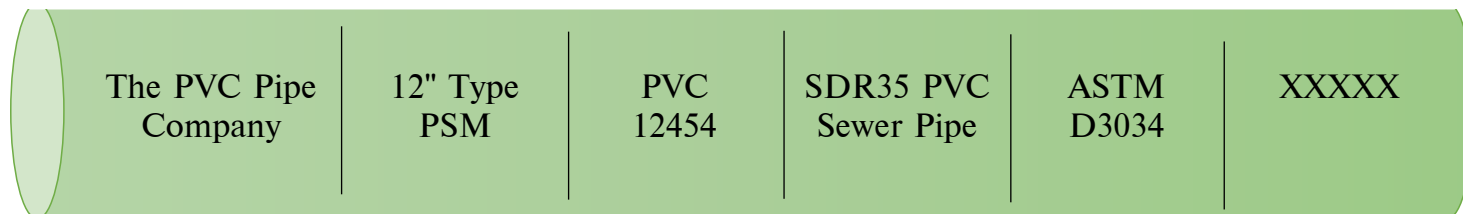
## MANUFACTURER'S PRODUCTION RECORD CODE

One of the required print-line items is the manufacturer's production code. Each manufacturer's code has a slightly different format, but most codes include the following:

*Plant of Manufacture — Production Line — Production Shift — Date of Manufacture*

## EXAMPLE PRINT LINE

Below is a typical sewer-pipe print line:



Manufacturer's Name/ Trade-mark/Code	Pipe Nominal Size	PVC Cell Classification	Product Description	ASTM Standard	Other Markings
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## MANUFACTURER'S CERTIFICATION

The presence of the print on the pipe indicates that the manufacturer certifies the product has been manufactured, inspected, and tested in accordance with the requirements of the product standard.

## NOTES:

1. Ink used for the print line is formulated to remain legible during handling, storage, installation, and also during service.
2. When there is a field question about PVC pipe, please provide complete print-line information to the pipe manufacturer.

*Revision 2016 – the AWWA C900-16 standard added a requirement that the pipe's print line include the allowable angular deflection for bell-and-spigot joints.*