PERFORATED PIPE

STANDARD PATTERNS PVC

NATIONAL PIPE & PLASTICS
A CRH COMPANY

Please check/fill-in desired specifications and sign below.

Material

- ☐ ASTM D3034 Sewer SDR35
- ☐ ASTM D3034 Sewer SDR26
- ☐ ASTM D1785/D2665 SCH40
- ☐ ASTM D1785/D2665 SCH80
- ☐ Special_____

Length

- ☐ 14’
- ☐ 20’
- ☐ Special_____

Pattern

- ☐ Standard ASTM D2729
- ☐ ASTM F758 / AASHTO M278

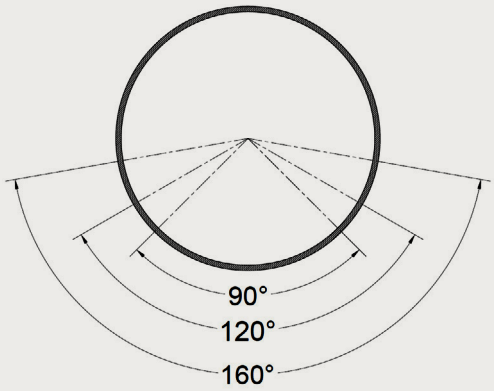
Nominal Pipe Size_____

Standard Pattern (per ASTM D2729)

Nominal Pipe Size (in)	Hole Size (in)	Hole Spacing (in)	Hole Rows
4-6”	1/2”	5” ± 1/4”	2 @ 120º (± 5º)
8” - 15”	7/8”	6” ± 1/4”	2 @ 120º (± 5º)

ASTM F758 / AASHTO M278 Pattern

Nominal Pipe Size (in)	Hole Size (in)	Hole Spacing (in)	Hole Rows
4”	3/8”	3” ± 1/4”	2 @ 90º, 2 @ 160º (± 3º)
6” - 10”	3/8”	3” ± 1/4”	2 @ 90º, 2 @ 160º (± 3º)
12” - 15”	3/8”	3” ± 1/4”	2 @ 90º, 2 @ 120º, 2 @ 160º (± 3º)



Signature_____

National’s sewer (D3034) and DWV (D2665) PVC pipe is manufactured from a PVC compound with a cell class of 12454 or 12364, as defined in ASTM D1784, and meets the standard specifications of ASTM D3212, if integral gasketed joints are provided. Gasket material conforms to the requirement of ASTM F477.
Standard pipe lengths for sewer are 14’, and for DWV 20’. Other lengths are available upon special request.

PERFORATED PIPE

CUSTOM PATTERN PVC

NATIONAL PIPE & PLASTICS
A CRH COMPANY

Please check/fill-in desired specifications and sign below.

Material

- ☐ ASTM D3034 Sewer SDR35
- ☐ ASTM D3034 Sewer SDR26
- ☐ ASTM D1785/D2665 SCH40
- ☐ ASTM D1785/D2665 SCH80
- ☐ Special_____

Length

- ☐ 14’
- ☐ 20’
- ☐ Special_____

Pattern Description

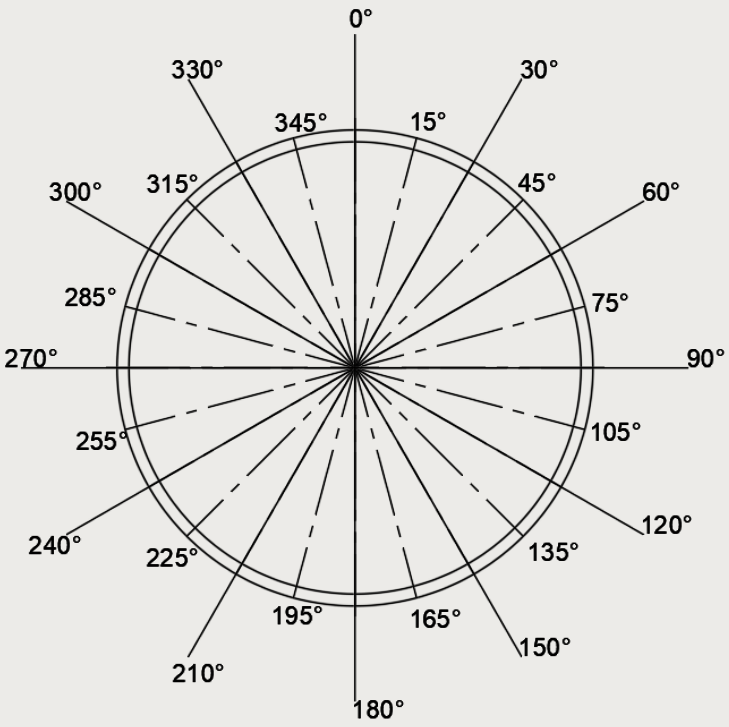
Hole Size_____

Hole Spacing_____

Hole Rows_____

Nominal Pipe Size_____

Circle the degrees where hole rows are to be located.



Signature_____

National’s sewer (D3034) and DWV (D2665) PVC pipe is manufactured from a PVC compound with a cell class of 12454 or 12364, as defined in ASTM D1784, and meets the standard specifications of ASTM D3212, if integral gasketed joints are provided. Gasket material conforms to the requirement of ASTM F477.
Standard pipe lengths for sewer are 14’, and for DWV 20’. Other lengths are available upon special request.