

PRODUCT SPECIFICATION

NAPSYS™-HR PVC DWV 25/50 PIPE

Buildings of all types (Residential, Industrial, Commercial, Institutional) require Drain Waste and Vent (DWV) pipe and fittings for interior and exterior plumbing. Solid Wall PVC DWV pipe and fittings installed in Canada must meet Canadian Standards Association (CSA) standard B181.2.

For buildings considered to be non-combustible construction, the pipe and fittings must be certified with a Flame Spread (FSC) rating of 25 or less. If the building is considered to be a non-combustible "High Building", the pipe and fittings must also be certified with a Smoke Developed (SDI) rating of 50 or less. Westlake Pipe & Fittings' NAPSYS-HR PVC DWV 25/50 pipe meets all of these criteria, qualifying it for use in non-combustible high rise construction. In the NBC, "High Buildings" are defined in clause 3.2.6 and are often referred to as "High Rise" buildings in the field; they are generally defined as more than 6 floors high.

NAPSYS-HR fittings shall be used with this product. Assembly of NAPSYS pipe and fittings is by solvent weld joints, using PVC primer and solvent cement.

SHORT FORM SPECIFICATION

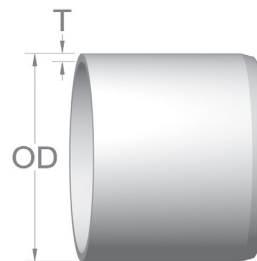
Pipe/Material Standards:	CSA B181.2, ULC S102.2
Applications:	Drain Waste and Vent, Residential, Commercial, Industrial, Institutional
Diameter Std.:	(IPS) Schedule 40
Nominal Sizes:	1½", 2", 3", 4", 6", 8", 10" and 12"
Length:	12', Plain End
Colour:	Grey
Pipe Compound:	ASTM D1784 Cell Classification 12454
Certifications:	CSA: CSA B181.2 Intertek: ULC S102.2, FSC 0 SDI 50
Installation:	As per Westlake Pipe & Fittings' PVC DWV Installation Guide



Intertek

PVC DWV PIPE DIMENSIONS

Nominal Size in (mm)	Average Outside Diameter (OD) in	Minimum Wall Thickness (T) in
1½" (40 mm)	1.900	0.145
2" (50 mm)	2.375	0.154
3" (75 mm)	3.500	0.216
4" (100 mm)	4.500	0.237
6" (150 mm)	6.625	0.280
8" (200 mm)	8.625	0.322
10" (250 mm)	10.750	0.365
12" (300 mm)	12.750	0.406



Notes:

1. These dimensions are for estimating purposes only. All dimensions are in inches unless otherwise specified.