



ABS DWV Solid Wall Pipe | Drain, Waste and Vent (DWV) Drainage Systems

ABS (acrylonitrile butadiene styrene) pipe is considered the standard for many types of drain, waste and vent (DWV) plumbing systems. NAPCO is a leading provider of ABS DWV pipe for use in combustible residential, commercial and industrial buildings. Versatile and durable, our ABS DWV product line can be used in both above and below ground installations.

Installation

For installation information, refer to the NAPCO Products Solvent Cementing Instructions for Pipe and Fittings brochure.

Availability

NAPCO distributes two types of ABS DWV pipe in Canada: Solid Wall Schedule 40 and Cellular Core.

ABS DWV pipe is available in:

- Diameter: 1¼" - 6"
- Length: 6' and 12'

Benefits of our ABS DWV pipe include:

- **Chemical resistant** – ABS DWV pipe resists many household chemicals and solvents that can damage metal pipes, making it an ideal choice for kitchens and bathrooms.
- **Built to last** – Impact-resistant ABS DWV delivers long-lasting high performance even at extreme temperatures, and will not rust, corrode or deteriorate over time.
- **Easy to install** – Lightweight ABS DWV is easy to handle and transport, which means less labour and installation time.
- **Excellent flow properties** – Smooth interior walls ensure optimized flow performance.
- **Cost effective** – ABS DWV pipe costs less than comparable metal pipe systems.



Short Form Specification	
Pipe Standard:	CSA B181.1
Applications:	Drain, Waste, and Vent
Diameter Std.:	Schedule 40
Nominal Sizes:	1¼", 1½", 2", 3", 4", 6"
Length:	12', Plain End
Color:	Black
Pipe Compound:	ASTM D3965, 42212, Min Tensile Strength of 27.6 MPa
Certifications:	NSF 14
Installation Std.:	CSA B181.1

Dimensions – Available in 6' and 12' Lengths		
Nominal Pipe Size (in)	Avg. Outside Diameter (in)	Min. Wall Thickness (in)
1¼	1.660"	0.140"
1½	1.900"	0.145"
2	2.375"	0.154"
3	3.500"	0.216"
4	4.500"	0.237"
6	6.625"	0.280"

Notes: These dimensions are for estimating purposes only.

Certifications

NAPCO ABS DWV pipe is certified to CSA B181.1.

