# DRAINWAY ABS DWV SYSTEMS

### **ABS-DWV**

Throughout Canada, ABS-DWV (drain, waste and vent) piping has been successfully used in single family homes and general wood-frame construction. Builders and contractors have enjoyed the durability, ease of installation and overall value of ABS in providing a plumbing drain system.

The pipe may be used both above ground and underground and is made in Schedule 40 pipe dimensions in either sold wall or cell core composition. Sizes range from 1-1/4" - 6" (32mm to 150mm) and a broad range of ABS DWV fittings are also provided by IPEX for complete system installations.

#### **APPLICATIONS**

#### Drain Waste and Vent Piping for:

- Single Family Homes
- Multi-Plex Residential
- General Wood Frame Buildings

#### **STANDARDS**



Solid Wall CSA B181.1



Cell Core ASTM F628

## DID YOU KNOW?

ABS is commonly used by the automotive industry for car bumpers due to its affordable cost, high impact strength and general toughness.

### **ADVANTAGES**

1 Years of Maintenance-Free Service

ABS will not rust, pit or degrade when exposed to moisture and is extremely resilient and durable. This lightweight ABS-DWV offers easy and quick installation without specialized equipment, even in confined spaces.

**Code Compliant** 

IPEX ABS (Solid Wall) and fittings have been third-party certified to CSA B181.1 while ABS (Cell Core) pipe is certified to ASTM F628, both ensuring a consistent quality product with reliable long-term performance. In addition, IPEX can be of assistance in suggesting where ABS piping is permitted by Building codes and or where other products may be a more suitable alternative.

3 Complete Line of Fittings

IPEX manufacturers not only ABS-DWV pipe, but a complete line of ABS fittings, ensuring integrity throughout the plumbing system. In addition, our products are promptly available throughout any IPEX distributor.



X	Н		
	1-1/4	32	027170
	1-1/2	40	027171
	1-1/2 x 1-1/2 x 1-1/4	40 x 40 x 32	027193
	2	50	027172
	2 x 1-1/2 x 1-1/2	50 x 40 x 40	027194
	2 x 2 x 1-1/2	50 x 50 x 40	027195
	3	75	027173
	3 x 3 x 1-1/2	75 x 75 x 40	027201
	3 x 3 x 2	75 x 75 x 50	027196
	4	100	027174
	4 x 4 x 2	100 x 100 x 50	027198
	4 x 4 x 3	100 x 100 x 75	027197
	6	150	027176
	6 x 6 x 4	150 x 150 x 100	027202

Product Code

Dimension

45° Wye SpxHxH



3	75	027693
3 x 3 x 1-1/2	75 x 75 x 40	027199

90° Reducing Elbow H x H

4 x 3 100 x 75 027127



90° Elbow H x H



32	027120
40 - Short	027121
40 - Long	027131
50 - Short	027122
50 - Long	027132
75 - Short	027125
75 - Long	027123
100 - Short	027134
100 - Long	027124
150	027126
	40 - Short 40 - Long 50 - Short 50 - Long 75 - Short 75 - Long 100 - Short 100 - Long

90° Elbow H x Sp



1-1/4	32	027230
1-1/2	40	027231
2	50	027232
3 - Short	75 - Short	027235
3 - Long	75 - Long	027233
4	100	027234

90° Elbow Extra Long Turn H x H

-		
1-1/2	40	027156
2	50	027157
3	75	027158

Dimension		Product
inches	mm	Code

90° Elbow Extra Long Turn S x H



1-1/2	40	027037

90° Vent Elbow H x H



1-1/2	40	027111
3	75	027113

90° Elbow Slip Joint Nut x H



Joint Hat X II			
	1-1/2	40	027161
	1-1/2 x 1-1/4	40 x 32	027166

90° 3-Way Elbow H x H x H



1-1/2	40	027022

60° Elbow H x H



1-1/4	32	027260
1-1/2	40	027261
2	50	027262
3	75	027263
4	100	027264

45° Elbow H x H



1-1/4	32	027240
1-1/2 - Short	40 - Short	027241
1-1/2 - Long	40 - Long	027033
2	50	027242
3	75	027243
4 - Short	100 - Short	027247
4 - Long	100 - Long	027244
6	150	027246

45° Elbow H x Sp



p				
	1-1/4	32	027220	
	1-1/2 - Short	40 - Short	027221	
	1-1/2 - Long	40 - Long	027024	
	2	50	027222	
	3	75	027223	
	4 - Short	100 - Short	027227	
	4 - Long	100 - Long	027224	
	6	150	027226	

DRAINWAY ABS