

SYSTEM 15 DRAINAGE SYSTEMS

1-1/2" - 24" (40mm - 600mm)

SYSTEM 15® DWV

As an investment, System 15® is a winner. It's a cost-effective "workhorse" designed for the majority of low-rise and light commercial applications where DWV systems don't run through air plenums.

In addition to costing less than cast iron, System 15 pipe and fittings are engineered to withstand years of uninterrupted service. Made of tough, impact resistant PVC, System 15 won't rust, pit, scale or degrade, even under continued exposure to moisture, salts, aggressive soils and most acids. Interior and exterior walls remain smooth, ensuring years of reliable, maintenance-free flow.

As well, System 15 is lightweight and easy to handle, making installation – even in confined or awkward wall spaces – fast and easy. There's no need to pay for special hoisting equipment or extra manpower. This all converts to significant cost savings over copper and cast iron piping.

Do the math: System 15 is an unbeatable, cost-effective investment – now and for years to come.

ADVANTAGES

- 1 Flame Spread**
When tested to the CAN/ULC S102.2 Standard, System 15 achieved a Flame Spread Rating of not greater than 25.
- 2 Cost Effective**
Lightweight. Easy to handle. Fast installation with no special equipment required. Substantial project cost savings over traditional piping materials.
- 3 Broad Range of Sizes**
CSA certified in sizes from 1-1/2" to 24" in diameter. The most extensive DWV package available in North America.
- 4 Long-term Reliability**
System 15 performs well under constant use in harsh environments corrosive to other materials.
- 5 Impact Resistance**
The high impact strength of System 15 reduces jobsite damage and wastage.
- 6 Simple Joining**
Solvent welding eliminates the need for cumbersome tools and the hazards of torches on site.
- 7 Direct Burial**
Suitable for both above- and below-grade applications, eliminating the transition to other pipe materials at grade level.

APPLICATIONS

Drain Waste and Vent Piping in:

- Commercial
- Industrial
- Residential
- Above ground or underground

STANDARDS



CSA B181.2
CAN/ULC S102.2





DID YOU KNOW?

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There's no need to pay for special hoisting equipment or extra manpower. This all converts to significant cost savings over copper and cast iron piping

SHORT FORM SPECIFICATIONS

SYSTEM 15 DWV PIPE AND FITTINGS

IPEX System 15 Drain, Waste and Vent pipe and fittings shall be certified to CSA B181.2. When combustible pipe and fittings are used in buildings required to be of noncombustible construction, they shall be listed by ULC to the Standard CAN/ULC S102.2 and clearly marked with the certification logo indicating a Flame Spread Rating not exceeding 25.

IPEX System 15® pipe and fittings have been tested and certified by CSA to the CSA B181.2 standard.

Test Results

ITS (Warnock Hersey) conducted the testing in accordance with CAN/ULC S102.2 test standard. The following table summarizes the results of these tests.

Component	Flame Spread Rating	Smoke-Developed Classification
System 15®		
Pipe	10	> 50
Fittings	15	> 50

PRODUCT SELECTION CHART - SYSTEM 15

	Dimension		Product Code
	inches	mm	

System 15 DWV Pipe

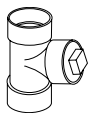


Plain End 12 foot lengths	1-1/2	40	010001
	2	50	010002
	3	75	010003
	4	100	010004
	6	150	010006
	8	200	010087
	10	250	010088
	12	300	010089

Bell End 20 foot lengths

Note: Sizes 4" and 6", 20 foot lengths are sold in Western Canada only.	4	100	010005
	6	150	010046
	8	200	010008
	10	250	010010
	12	300	010012
	14	350	010031
	16	400	010032
	18	450	010034
	20	500	010035
	24	600	010036

Line Cleanout H x H x Gasket Plug



1-1/2	40	026040
2	50	026041
3	75	026103
4	100	026104
4 x 3 x 4	100 x 75 x 100	026105
6	150	026161

Line Cleanout Sp x Sp x Threaded Plug



8	200	226953
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Plug Cleanout MPT with Gasket



1-1/2	40	026401
2	50	026402
3	75	026403
4	100	026404
6	150	026405

Fitting Cleanout Sp x FPT



1-1/2	40	026042
2	50	026046
3	75	026047
4	100	026048
6	150	026050

	Dimension		Product Code
	inches	mm	

Fitting Cleanout Sp x Gasket Threaded Plug



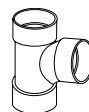
1-1/2	40	026345
2	50	026346
3	75	026347
4	100	026348
6	150	026349
8	200	026301

Tube End Cleanout H x Gasket Plug



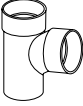
1-1/2	40	026291
2	50	026298
3	75	026299
4	100	026300

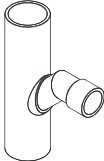
Sanitary Tee H x H x H

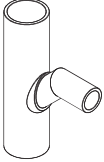


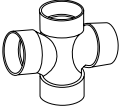
1-1/2	40	026081
2	50	026082
2 x 1-1/2 x 1-1/2	50 x 40 x 40	026058
2 x 1-1/2 x 2	50 x 40 x 50	026057
2 x 2 x 1-1/2	50 x 50 x 40	026056
3	75	026083
3 x 3 x 1-1/2	75 x 75 x 40	026061
3 x 3 x 2	75 x 75 x 50	026060
4	100	026084
4 x 4 x 2	100 x 100 x 50	026064
4 x 4 x 3	100 x 100 x 75	026066
6	150	026377
6 x 6 x 4	150 x 150 x 100	026385
8	200	026810
8 x 4	200 x 100	026808
8 x 6	200 x 150	026809
10	250	026814
10 x 4	250 x 100	026811
10 x 6	250 x 150	026812
10 x 8	250 x 200	026813
12 x 4	300 x 100	026815
12 x 6	300 x 150	026816
12 x 8	300 x 200	026817
12 x 10	300 x 250	026818
14 x 4	350 x 100	026820
14 x 6	350 x 150	026821
16 x 4	400 x 100	026826
16 x 6	400 x 150	026827
18 x 4	450 x 100	026833
18 x 6	450 x 150	026834

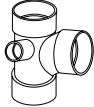
PRODUCT SELECTION CHART - SYSTEM 15

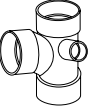
	Dimension		Product Code
	inches	mm	
Sanitary Tee	Sp x H x H		
	1-1/2	40	026550
	3 x 3 x 1-1/2	75 x 75 x 40	026552
	4 x 4 x 2	100 x 100 x 50	026554
	4	100	026557

	Dimension		Product Code
	inches	mm	
Sanitary Tee	Sp x Sp x H		
	8 x 4	200 x 100	226955
	8 x 6	200 x 150	226940
	10 x 4	250 x 100	226939
	10 x 6	250 x 150	226942
	12 x 4	300 x 100	226945
	12 x 6	300 x 150	226946

	Dimension		Product Code
	inches	mm	
Sanitary Tee	Sp x Sp x Sp		
	8	200	226941
	10 x 8	250 x 200	226943
	10	250	226944
	12 x 8	300 x 200	226947
	12 x 10	300 x 250	226948
	12	300	226949

	Dimension		Product Code
	inches	mm	
Double Sanitary Tee	H x H x H x H		
	1-1/2	40	026542
	2	50	026543
	2 x 2 x 1-1/2 x 1-1/2	50 x 50 x 40 x 40	026547
	3	75	026544
	3 x 3 x 1-1/2 x 1-1/2	75 x 75 x 40 x 40	026538
	3 x 3 x 2 x 2	75 x 75 x 50 x 50	026539
	4	100	026545

	Dimension		Product Code
	inches	mm	
Sanitary Tee Side Inlet (left hand)	H x H x H x H SI		
	3 x 3 x 3 x 1-1/2	75 x 75 x 75 x 40	026395
	3 x 3 x 3 x 2	75 x 75 x 75 x 50	026396

	Dimension		Product Code
	inches	mm	
Sanitary Tee Side Inlet (right hand)	H x H x H x H SI		
	3 x 3 x 3 x 1-1/2	75 x 75 x 75 x 40	026397
	3 x 3 x 3 x 2	75 x 75 x 75 x 50	026398

	Dimension		Product Code
	inches	mm	
90° Elbow	H x H		
	1 1/2	40	026121
	1-1/2 L	40 L	026024
	2	50	026035
	2 L	50 L	026122
	3	75	026025
	3 L	75 L	026123
	4	100	026124
	4 L	100 L	026115
	6	150	026125
	8	200	026126
	10	250	026127
	12	300	026128
	14	350	026129
	16	400	026130
	18	450	026131

	Dimension		Product Code
	inches	mm	
90° Elbow	Sp x H		
	1-1/2	40	026231
	2	50	026232
	3	75	026233
	3 L	75 L	026230
	4	100	026234
	4 L	100 L	026070
	6	150	026235
	8	200	026236
	10	250	026237
	12	300	026238
	14	350	026135
	16	400	026136
	18	450	026137

	Dimension		Product Code
	inches	mm	
90° Elbow	Sp x Sp		
	8	200	226934
	10	250	226908
	12	300	226909
	14	350	226871
	16	400	226872
	18	450	226873

	Dimension		Product Code
	inches	mm	
90° Reducing Elbow	Closet Bend Reducing Sp x H		
	4 x 3	100 x 75	026026

	Dimension		Product Code
	inches	mm	
90° Reducing Elbow	H x H		
	4 x 3	100 x 75	026155

PRODUCT SELECTION CHART - SYSTEM 15

	Dimension		Product Code
	inches	mm	
	1-1/2	40	026261
	2	50	026262
	3	75	026263
	4	100	026264

45° Elbow - Short Turn H x H			
	1-1/2	40	026241
	2	50	026242
	3	75	026243
	4	100	026244
	6	150	026245
	8	200	026246
	10	250	026247
	12	300	026248
	14	350	026249
	16	400	026250
	18	450	026425

45° Elbow - Short Turn Sp x H			
	1-1/2	40	026221
	2	50	026071
	3	75	026223
	4	100	026072
	6	150	026073
	8	200	026226
	10	250	026270
	12	300	026271
	14	350	026272
	16	400	026273
	18	450	026274

45° Elbow - Short Turn Sp x Sp			
	8	200	226910
	10	250	226911
	12	300	226912
	14	350	226773
	16	400	226774
	18	450	226775

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	Dimension		Product Code
	inches	mm	
	1-1/2	40	026251
	2	50	026252
	3	75	026253
	4	100	026254
	6	150	026255
	8	200	026256
	10	250	026257
	12	300	026258
	14	350	026259
	16	400	026260

22-1/2° Elbow Sp x H			
	6	150	026651
	8	200	026652
	10	250	026653
	12	300	026654
	14	350	026655
	16	400	026656

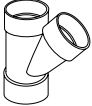
22-1/2° Elbow - Short Turn Sp x Sp			
	8	200	226913
	10	250	226914
	12	300	226915

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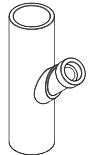
11-1/4° Elbow H x H			
	6	150	026671
	8	200	026672
	10	250	026673
	12	300	026674
	14	350	026675
	16	400	026676

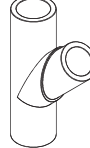
11-1/4° Elbow Sp x H			
	6	150	026681
	8	200	026682
	10	250	026683
	12	300	026684
	14	350	026685
	16	400	026686

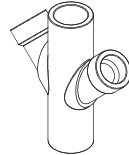
PRODUCT SELECTION CHART - SYSTEM 15

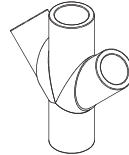
	Dimension		Product Code
	inches	mm	
45° Wye H x H x H			
	1 1/2	40	026171
	2	50	026172
	2 x 1-1/2 x 1-1/2	50 x 40 x 40	026194
	2 x 1-1/2	50 x 50 x 40	026195
	3	75	026173
	3 x 1-1/2	75 x 75 x 40	026201
	3 x 2	75 x 75 x 50	026196
	4	100	026174
	4 x 2	100 x 100 x 50	026198
	4 x 3	100 x 100 x 75	026197
	6	150	026175
	6 x 4	150 x 150 x 100	026199
	8	200	026560
	8 x 4	200 x 100	026606
	8 x 6	200 x 150	026607
	10	250	026706
	10 x 4	250 x 100	026703
	10 x 6	250 x 150	026704
	10 x 8	250 x 200	026705
	12 x 4	300 x 100	026707
	12 x 6	300 x 150	026708
	12 x 8	300 x 200	026709
	12 x 10	300 x 250	026710
	12	300	026711
	14 x 4	350 x 100	026712
	14 x 6	350 x 150	026713
	16 x 4	400 x 100	026718
	16 x 6	400 x 150	026719
	18 x 4	450 x 100	026725
	18 x 6	450 x 150	026726

45° Wye Sp x H x H			
	3	75	026635

45° Wye Sp x Sp x Sp			
	8 x 4	200 x 100	226926
	8 x 6	200 x 150	226927
	10 x 4	250 x 100	226930
	10 x 6	250 x 150	226929
	12 x 4	300 x 100	226933
	12 x 6	300 x 150	226935

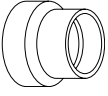
	Dimension		Product Code
	inches	mm	
45° Wye Sp x Sp x Sp			
	8	200	226928
	10 x 8	250 x 200	226931
	10	250	226932
	12 x 8	300 x 200	226936
	12 x 10	300 x 250	226937
	12	300	226938
	14	350	226145
	14 x 4	350 x 100	226140
	14 x 6	350 x 150	226141
	14 x 8	350 x 200	226142
	14 x 10	350 x 250	226143
	14 x 12	350 x 300	226144
	16	400	226152
	16 x 4	400 x 100	226146
	16 x 6	400 x 150	226147
	16 x 8	400 x 200	226148
	16 x 10	400 x 250	226149
	16 x 12	400 x 300	226150
	16 x 14	400 x 350	226151
	18	450	226160
	18 x 4	450 x 100	226153
	18 x 6	450 x 150	226154
	18 x 8	450 x 200	226155
	18 x 10	450 x 250	226156
	18 x 12	450 x 300	226157
	18 x 14	450 x 350	226158
	18 x 16	450 x 400	226159

45° Double Wye Sp x Sp x H x H			
	8 x 4	200 x 100	226954
	8 x 6	200 x 150	226916
	10 x 4	250 x 100	226917
	10 x 6	250 x 150	226919
	12 x 4	300 x 100	226922
	12 x 6	300 x 150	226923

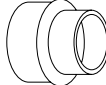
45° Double Wye Sp x Sp x Sp x Sp			
	8	200	226918
	10	250	226921
	10 x 8	250 x 200	226920
	12 x 8	300 x 200	226924
	12 x 10	300 x 250	226925

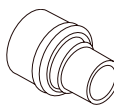
PRODUCT SELECTION CHART - SYSTEM 15

	Dimension		Product Code
	inches	mm	
Double 45° Wye	H x H x H x H		
	1- 1/2	40	026637
	2	50	026456
	2x2x1-1/2x1-1/2	50x50x40x40	026642
	3	75	026639
	3x3x1-1/2x1-1/2	75x75x40x40	026643
	3 x 3 x 2 x 2	75x75x50x50	026644
	4 x 4 x 3 x 3	100x100x75x75	026457
	6 x 4	150 x 100	026646
	8	200	026755
	8 x 4	200 x 100	026753
	8 x 6	200 x 150	026754
	10 x 4	250 x 100	026756
	10 x 6	250 x 150	026757
	10 x 8	250 x 200	026758
	12 x 4	300 x 100	026760
	12 x 6	300 x 150	026761
	12 x 8	300 x 200	026762
	12 x 10	300 x 250	026763
	14 x 4	350 x 100	026765
	14 x 6	350 x 150	026766
	16 x 4	400 x 100	026771
	16 x 6	400 x 150	026772
	18 x 4	450 x 100	026778
	18 x 6	450 x 150	026779

Reducer Coupling	H x H		
	2 x 1-1/2	50 x 40	026362
	3 x 1-1/2	75 x 40	026363
	3 x 2	75 x 50	026364
	4 x 1-1/2	100 x 40	026369
	4 x 2	100 x 50	026365
	4 x 3	100 x 75	026366
	6 x 4	150 x 100	026860
	8 x 4	200 x 100	026861
	8 x 6	200 x 150	026867
	10 x 4	250 x 100	026862
	10 x 6	250 x 150	026868
	10 x 8	250 x 200	026900
	12 x 10	300 x 250	026907
	14 x 12	350 x 300	026913

Reducer Bushing	Sp x H		
	2 x 1-1/2	50 x 40	026282
	3 x 1-1/2	75 x 40	026292
	3 x 2	75 x 50	026284
	4 x 2	100 x 50	026288
	4 x 3	100 x 75	026286
	6 x 4	150 x 100	026054
	8 x 4	200 x 100	026446
	8 x 6	200 x 150	026447

Reducer Bushing (Extended)	Sp x H		
	10 x 4	250 x 100	026296
	10 x 6	250 x 150	026297
	10 x 8	250 x 200	026962
	12 x 4	300 x 100	026963
	12 x 6	300 x 150	026964
	12 x 8	300 x 200	026965
	12 x 10	300 x 250	026966
	14 x 12	350 x 300	026971

Reducer Bushing (Extended)	Sp x Sp		
	10 x 8	250 x 200	226950
	12 x 8	300 x 200	226951
	12 x 10	300 x 250	226952
	14 x 10	350 x 250	226134
	14 x 12	350 x 300	226135
	16 x 12	400 x 300	226136
	16 x 14	400 x 350	226137
	18 x 14	450 x 350	226138
	18 x 16	450 x 400	226139

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Reducer Bushing (Dishwasher Bushing)	Sp x FPT		
	1-1/2 x 1/2	40 x 12	026277
	1-1/2 x 3/4	40 x 20	026278

Reducer Bushing	Sp x H		
	4 x 3	100 x 75	026294
	Adapts Plastic Sewer Ftg. to Plastic DWV Pipe		

Adapter Sleeve	Sp x H		
	2	50	026310
	3	75	026311
	4	100	026312
	6	150	026313
Adapts Plastic DWV Ftg. to Plastic Sewer Pipe			

Male Adapter	H x MPT		
	1-1/2	40	026331
	2	50	026332
	3	75	026333
	4	100	026334

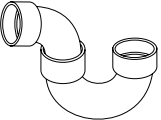
PRODUCT SELECTION CHART - SYSTEM 15

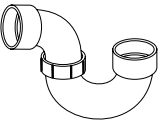
	Dimension		Product Code
	inches	mm	
Female Adapter H x FPT 	1-1/2	40	026341
	2	50	026342
	3	75	026343
	4	100	026344

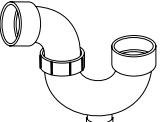
Coupling H x H 	1-1/2	40	026351
	2	50	026352
	3	75	026353
	4	100	026354
	6	150	026356
	8	200	026358
	10	250	026359
	12	300	026360
	14	350	026361
	16	400	026367
	18	450	026368

Plastic Sewer Hub H x H 	4 x 3	100 x 75	026376
	Adapts Plastic Sewer Pipe to Plastic DWV Pipe		

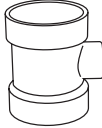
Plastic M-J Spigot MJ Sp x H 	2	50	026522
	3	75	026523
	4	100	026524
	4 x 3	100 x 75	026535
	Adapts M-J Cast Iron Pipe to Plastic DWV Pipe		

P Trap Solvent Weld H x H 	1-1/2	40	026431
	2	50	026432
	3	75	026433
	4	100	026434
	4 x 3	100 x 75	026669

P Trap Union Connection H x H 	1-1/2	40	026443
	2	50	026444

P Trap Union Connection with Cleanout H x H 	1-1/2	40	026505
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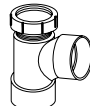
	Dimension		Product Code
	inches	mm	
U Bend H x H 	2	50	026502
	3	75	026498
	4	100	026499
	6	150	026503

P Trap Primer Connection Tee H x H x 1/2 FPT 	3	75	326531
	4	100	326532

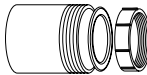
Fitting Trap Adapter Plastic Nut & Washer Sp x Slip Joint 	1-1/2	40	026304
	2	50	026305

Pipe Trap Adapter Plastic Nut & Washer H x Slip Joint 	1-1/2	40	026321
	1-1/2 x 1-1/4	40 x 32	026329
	2	50	026328

90° Pipe Trap Adapter H x Slip Joint 	1-1/2 x 1-1/4	40 x 32	026335
	1-1/2 x 1-1/2	40 x 40	026330

Sanitary Tee Trap Adapter H x H x Slip Joint 	1-1/2	40	026179
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Copper to DWV Pipe Adapter H x Slip Joint 	1-1/2	40	026320
	1-1/2 x 1-1/4	40 x 32	026430
	2	50	026510

Tail Piece Adapter (Plastic Nut & Washer) Sp x Slip Joint 	1-1/2	40	026555
	1-1/2 x 1-1/4	40 x 32	026556

Swivel Strainer Adapter H x Swivel Nut 	1-1/2	40	026577
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PRODUCT SELECTION CHART - SYSTEM 15

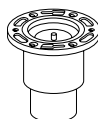
	Dimension		Product Code
	inches	mm	
Closest Flange	One Piece Plastic Slip		
	4	100	026573
	4 x 3	100 x 75	026584

	Dimension		Product Code
	inches	mm	
Adjustable Closet Flange	with Plastic Ring		Sp
	4 x 3 Close	100 x 75 Close	026587

Closest Flange	One Piece Plastic Slip with Spigot End		
	4 x 3	100 x 75	026592

45° Discharge Closet Flange	Adjustable with Plastic Ring Slip		
	4 x 3	100 x 75	026589

Closest Flange	One Piece Plastic Slip with Molded Test Plate		
	4 x 3	100 x 75	026591

Closest Flange Kit	for Concrete		
	4 x 3	100 x 75	026593
for use in Slab on Grade W.C. installations			

Closest Flange	One Piece Plastic Slip Flush Fit		
	4 x 3	100 x 75	026594

Closest Flange Spacer Ring			
	4	100	026176

Closest Flange	One Piece Plastic Slip Flush Fit w Molded Test Plate		
	4 x 3	100 x 75	026595

Urinal Flange	Hub		
	2	50	026459

Adjustable Closet Flange	with Plastic Ring Slip		
	4 x 3	100 x 75	026586

Adjustable Closet Flange	w Plastic Ring Slip w Molded Ring Slip		
	4 x 3	100 x 75	026588

PRODUCT SELECTION CHART - SYSTEM 15

	Dimension		Product Code
	inches	mm	
Expansion Joint - Type 1 (Vertical Use Only) H x H			
	1-1/2	40	026485
	2	50	026486
	3	75	026487



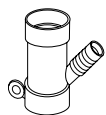
Expansion Joint - Type 1 (Vertical Use Only) H x Sp End Piston			
	1-1/2	40	026491
	2	50	026492



Expansion Joint - Type 2 (Vertical Use Only) H x H			
	4	100	026489



Dishwasher Wye	H x H x Hose Barb		
	1-1/2x1-1/2x1/2	40 x 40 x 12	026495



Drain Grate	Sp		
	4	100	026482



Slip Cap H



	Dimension		Product Code
	inches	mm	
Slip Cap H	1-1/2	40	026411
	2	50	026412
	3	75	026413
	4	100	026414
	6	150	026415
	8	200	026416

Polyethylene Cap Slip-on Style



Polyethylene Cap Slip-on Style	1-1/2	40	026875
	2	50	026876
	3	75	026878
	4	100	026880