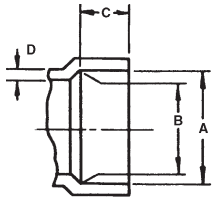
PVC and ABS DWV Fittings

HUB DIMENSIONS



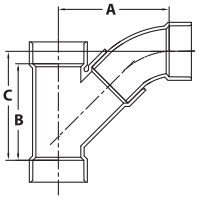
ABS

SIZE	A	B	C	D
1½	1.910	1.895	.687	.156
2	2.385	2.370	.750	.156
3	3.515	3.495	1.500	.218
4	4.515	4.495	1.750	.250
6	6.647	6.614	3.000	.281

PVC

SIZE	A	B	C	D
1¼	1.675	1.650	.687	.156
1½	1.915	1.895	.687	.156
2	2.390	2.370	.750	.156
3	3.520	3.495	1.500	.218
4	4.520	4.495	1.750	.250
6	6.647	6.614	3.000	.281
8	8.655	8.610	4.000	.322
10	10.776	10.737	5.000	.365
12	12.778	12.736	6.000	.406
14	14.035	13.985	7.000	.437
16	16.045	15.980	8.000	.500

PART NO. PVC 504



Combination Wye & 1/8 Bend, Reducing

(Two Pieces)
ALL HUB

SIZE	A	B	C
6 x 6 x 3∞ (PVC)	8 7/8	7 1/4	8
6 x 6 x 4(1) (PVC)	8 13/16	8 1/2	7 3/4
8 x 8 x 4∞ (PVC)	11 17/32	10 1/2	10 1/2
8 x 8 x 6∞ (PVC)	12 1/2	10 1/2	11 3/16
10 x 10 x 4§ (PVC)	16 3/16	14 1/4	15 27/64
10 x 10 x 6§ (PVC)	15 31/32	14 1/4	15 9/64
10 x 10 x 8∞ (PVC)	15 7/16	14 1/4	14 25/32
12 x 12 x 4§ (PVC)	16 3/4	13 1/2	15 11/32
12 x 12 x 6§ (PVC)	16 7/16	13 1/2	15 5/64
12 x 12 x 8∞ (PVC)	16 3/32	13 17/32	14 5/8
12 x 12 x 10∞ (PVC)	19 15/32	17 1/16	18 3/16
14 x 14 x 4(F)∞ (PVC)	15 47/64	12 31/32	11 31/32
14 x 14 x 6(F)∞ (PVC)	17 7/32	15 21/32	15 19/64
14 x 14 x 8(F)∞ (PVC)	18 21/32	18 1/8	18 1/2
14 x 14 x 10(F)∞ (PVC)	22 1/2	20 3/4	22 1/4
14 x 14 x 12(F)∞ (PVC)	21 3/16	25 1/2	26 3/8
16 x 16 x 4(F)∞ (PVC)	16 1/2	12 9/16	12 7/8
16 x 16 x 6(F)∞ (PVC)	18 5/8	15 41/64	15 3/16
16 x 16 x 8(F)∞ (PVC)	19 11/16	18 5/8	19 3/16
16 x 16 x 10(F)∞ (PVC)	23 1/4	23	22 15/16
16 x 16 x 12(F)∞ (PVC)	26 3/16	27 3/16	27 13/16
16 x 16 x 14(F)∞ (PVC)	37 1/8	27 13/16	33 1/4

(1) One piece short pattern
(F) Fabricated
§ Fitting shipped with any required bushing(s) installed, street bend strapped to fitting; assembled from molded components.
∞ Fitting shipped with street bend strapped to fitting.

Note: If PVC or ABS is not listed for a specific size, that size fitting is available in PVC and ABS materials, and the dimensions listed are the same for both materials.

This is to certify that all Plastic Pipe and Fittings manufactured by Charlotte Pipe and Foundry Company are manufactured in the United States and conform to the following standards:

PVC SCH. 40 SOLID WALL PIPE
ASTM D 1784, ASTM D 1785, ASTM D 2665
FHA UM 79a
FEDERAL SPECIFICATION L-P-320a
NSF STANDARD NO. 14 AND 61

PVC SCH. 40 DWV CELLULAR CORE PIPE
ASTM D 4396, ASTM F 891
NSF STANDARD NO. 14

PVC SCH. 40 DWV FITTINGS
ASTM D 1784, ASTM D 2665, ASTM D 3311, ASTM F 1866
FHA UM 79a
FEDERAL SPECIFICATION L-P-320a
NSF STANDARD NO. 14

ConnecTite® PUSH-FIT DWV FITTINGS
ASME A112.4.4, IAPMO IGC 334
NSF STANDARD NO. 14

PVC SDR-21 AND SDR-26 PRESSURE PIPE
ASTM D 1784, ASTM D 2241
NSF STANDARD NO. 14 AND 61

PVC SCH. 40 PRESSURE FITTINGS
ASTM D 1784, ASTM D 2466
NSF STANDARD NO. 14 AND 61

PVC SCH. 40 WELL CASING PIPE
ASTM D 1784, ASTM F 480
NSF STANDARD NO. 14 AND 61

PVC SCH. 80 PIPE
ASTM D 1784, ASTM D 1785, PVC 1120
NSF STANDARD NO. 14 AND 61

PVC SCH. 80 FITTINGS
ASTM D 1784, ASTM D 2467, ASTM D 2464, ASTM F 1970
NSF STANDARD NO. 14 AND 61

PVC SDR 35 SEWER MAIN PIPE
ASTM D 1784, ASTM D 3034 SDR 35
ASTM D 3212, ASTM F 477

PVC SEWER AND DRAIN PIPE
ASTM D 1784, ASTM D 2729

PVC THIN WALL PIPE & FITTINGS
ASTM D 1784, ASTM D 2949
NSF STANDARD NO. 14

CPVC FLOWGUARD GOLD® CTS PIPE & FITTINGS
ASTM D 1784, ASTM D 2846
FHA UM-61a
NSF STANDARD NO. 14. AND 61
CSA LISTED ON SPECIFIED ITEMS

CPVC CHEMDRAIN® SCH. 40 PIPE & FITTINGS
ASTM D 1784, ASTM F 2618
NSF STANDARD NO. 14

ABS SCH. 40 DWV CELLULAR CORE PIPE
ASTM D 3965, ASTM F 628
NSF STANDARD NO. 14

ABS PLUS® SCH. 40 DWV CELLULAR CORE PIPE
ASTM D 3965, ASTM D 4396, ASTM F 1488
NSF STANDARD NO. 14.

ABS SCH. 40 DWV FITTINGS
ASTM D 3965, ASTM D 2661, ASTM D 3311
FHA UM 79a
FEDERAL SPECIFICATION L-P-322b
NSF STANDARD NO. 14