



DC-EHP

CHARLOTTE
PIPE AND FOUNDRY COMPANY

DIMENSIONAL CATALOG

**Edge HP No-Hub Pipe and
Fittings**

**Edge HP Service Pipe and
Fittings**

Edge HP Extra Heavy Fittings

[Updated May 19, 2023]

You can't beat the system.®

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Edge HP Iron™ Pipe and Fitting

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This catalog accurately reflects dimensional information to the best of our knowledge. If dimensions on your job are critical, please verify dimensional information with our factory.

This dimensional catalog accurately reflects our product line at the time the catalog was printed. However, we add and delete items on an ongoing basis to better serve our customers. Please refer to our current list price sheets for an accurate listing of items offered.

Charlotte Pipe® products are manufactured to the applicable ASTM standard. Charlotte Pipe and Foundry cannot accept responsibility for the performance, dimensional accuracy, or compatibility of pipe, fittings, gaskets, or couplings not manufactured or sold by Charlotte Pipe and Foundry.

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Edge HP No-Hub

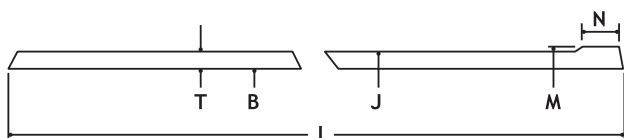


TABLE 1
DIMENSIONS AND TOLERANCES (IN INCHES) OF SPIGOTS
AND BARRELS FOR EDGE HP NO-HUB PIPE AND FITTINGS

	Inside Barrel Diameter	Outside Diameter Barrel	Outside Diameter Spigot	Width Spigot Bead N	Thickness of Barrel	Gasket Positioning Lug	
Size	B	J	M	($\pm .13$)	T-Nom.	T-Min.	W
2	1.96 $\pm$.09	2.35 $\pm$.09	2.41 $\pm$.09	.25	.16	.13	1.13
3	2.96 $\pm$.09	3.35 $\pm$.09	3.41 $\pm$.09	.25	.16	.13	1.13
4	3.94 $\pm$.09	4.38 $\pm$.09	4.44 $\pm$.09	.31	.19	.15	1.13
		-.05					
		-.05					
6	5.94 $\pm$.09	6.30 $\pm$.09	6.36 $\pm$.09	.31	.19	.15	1.50
		-.05					
8	7.94 $\pm$.13	8.38 $\pm$.09	8.44 $\pm$.09	.31	.23	.17	2.00
10	10.00 $\pm$.13	10.56 $\pm$.09	10.62 $\pm$.09	.31	.28	.22	2.00
12	11.94 $\pm$.09	12.50 $\pm$.13	12.62 $\pm$.13	.31	.28	.22	2.75
15	15.11 $\pm$.09	15.83 $\pm$.13	16.12 $\pm$.13	.31	.36	.30	2.75

TEN FOOT PIPE BUNDLES EDGE HP NO-HUB PIPE

Size	Pieces	Weight	Height
2" x 10'	54	1906	11"
3" x 10'	36	1944	14"
4" x 10'	27	2052	17"
6" x 10'	18	2120	23"
8" x 10'	8	1367	22"
10" x 10'	6	1528	26"
12" x 10'	6	1908	29"
15" x 10'	2	985	19"

Weights are approximate and are for shipping purposes only.

PART NO. NH 1**No-Hub (Standard) Coupling**

Size	Shield Width	Number of Clamps
2	2.13"	2
3 x 2	2.13"	2
3	2.13"	2
4 x 3	2.13"	2
4	2.13"	2
6	3.00"	4
8	4.00"	4
10	4.00"	4

**PART NO. MDC 2****Heavy Duty (MD) Coupling**

Size	Shield Width	Number of Clamps
2	3.00"	4
3	3.00"	4
4	3.00"	4
6	4.00"	6
8	4.00"	6
10	4.00"	6

**PART NO. SDC 4****Heavy Duty (HD) Coupling**

Size	Shield Width	Number of Clamps
2	3.00"	4
3	3.00"	4
4	3.00"	4
6	4.00"	6
8	4.00"	6
10	4.00"	6



PART NO. HD 1

Heavy Duty Coupling

Size	Shield Width	Number of Clamps
12	5.50"	6
15	5.50"	6



PART NO. HP NH 2

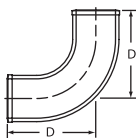

 Edge HP No-Hub Pipe - Ten Feet
 Laying Length

Size	Weight
2" x 10'	35.0
3" x 10'	54.1
4" x 10'	76.0
6" x 10'	117.9
8" x 10'	170.9
10" x 10'	254.6
12" x 10'	318.1
15" x 10'	492.6

PART NO. HP NH 4

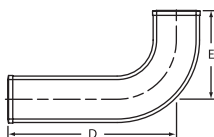
Edge HP Quarter Bend

Size	D	Weight
2	4½	2.9
3	5	3.5
4	5½	6.0
4 x 3	5½	5.5
6	7	15.0
8	8½	23.1

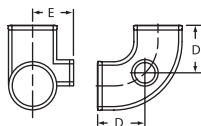


PART NO. HP NH 4**Edge HP Long Quarter Bend**

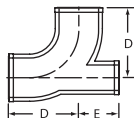
Size	D	E	Weight
2 x 12	12	4½	5.4
2 x 18	18	4½	8.8
2 x 24	24	4½	10.7
3 x 12	12	5	7.6
4 x 12	12	5½	11.2

**PART NO. HP NH 6****Edge HP Quarter Bend with 2" Side Inlet**

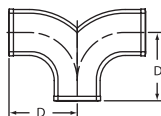
Size	E	D	Weight
3 x 2	3¼	4	5.1
4 x 2	3¾	4⅝	7.5

**PART NO. HP NH 8****Edge HP Quarter Bend with 2" Heel Inlet**

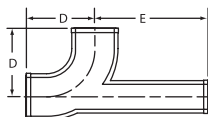
Size	D	E	Weight
3 x 2	5	27/8	5.6
4 x 2	5½	3¼	7.2

**PART NO. HP NH 8 A****Edge HP Double Quarter Bend**

Size	D	Weight
2	4½	4.5
3	5	7.1
4	5½	9.7

**PART NO. HP NH 8 B****Edge HP Quarter Bend with Extended Low Heel Outlet**

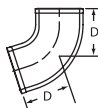
Size	D	E	Weight
3 x 2	5	10½	7.8



PART NO. HP NH 9

Edge HP Fifth Bend

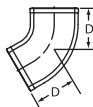
Size	D	Weight
2	3 ¹¹ / ₁₆	2.3
3	4 ¹ / ₁₆	3.7
4	4 ⁷ / ₁₆	5.7



PART NO. HP NH 10

Edge HP Sixth Bend

Size	D	Weight
2	3 ¹ / ₄	2.2
3	3 ¹ / ₂	3.2
4	3 ¹³ / ₁₆	5.3



PART NO. HP NH 12

Edge HP Eighth Bend

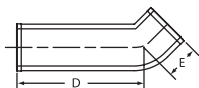
Size	D	Weight
2	2 ³ / ₄	1.6
3	3	2.9
4	3 ¹ / ₈	3.9
6	4 ¹ / ₁₆	9.1
8	5	14.9
10	5 ¹⁵ / ₁₆	31.7
12	6 ⁹ / ₁₆	33.3
15	7 ¹³ / ₁₆	62.0



PART NO. HP NH 12

Edge HP Long Eighth Bend

Size	D	E	Weight
2 x 12	12	2 ³ / ₄	4.6
2 x 18	18	2 ³ / ₄	7.3
3 x 12	12	3	7.4
3 x 18	18	3	10.2
4 x 12	12	3 ¹ / ₈	9.7



PART NO. HP NH 14

Edge HP Sixteenth Bend

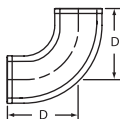
Size	D	Weight
2	2 $\frac{1}{8}$	1.4
3	2 $\frac{1}{4}$	2.1
4	2 $\frac{5}{16}$	3.4
6	3	6.7
8	3 $\frac{3}{4}$	12.0



PART NO. HP NH 16

Edge HP Short Sweep

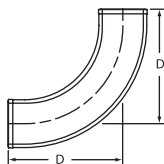
Size	D	Weight
2	6 $\frac{1}{2}$	3.1
3	7	6.3
4	7 $\frac{1}{2}$	8.1
6	9	18.0
8	10 $\frac{1}{2}$	28.8
10	12	53.4
12	13 $\frac{1}{4}$	61.3
15	14 $\frac{3}{4}$	105.6



PART NO. HP NH 18

Edge HP Long Sweep

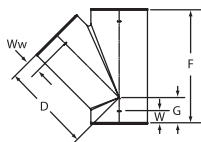
Size	D	Weight
2	9 $\frac{1}{2}$	5.8
3	10	9.4
4	10 $\frac{1}{2}$	12.3
4 x 3	10 $\frac{1}{2}$	12.4
6	12	23.3



PART NO. HP NH 20

Edge HP Wye

Size	D	F	G	W	Ww	Weight
2 x 2	4 ⁵ / ₈	6 ⁵ / ₈	2	1 ¹ / ₈	1 ¹ / ₈	3.3
3 x 2	5 ⁵ / ₁₆	6 ⁵ / ₈	1 ¹ / ₂	1 ¹ / ₈	1 ¹ / ₈	3.4
3	5 ³ / ₄	8	2 ¹ / ₄	1 ¹ / ₈	1 ¹ / ₈	4.6
4 x 2	6	6 ⁵ / ₈	1	1 ¹ / ₈	1 ¹ / ₈	5.1
4 x 3	6 ¹ / ₂	8	1 ¹¹ / ₁₆	1 ¹ / ₈	1 ¹ / ₈	7.3
4	7 ¹ / ₁₆	9 ¹ / ₂	2 ⁷ / ₁₆	1 ¹ / ₈	1 ¹ / ₈	9.1
6 x 2	8 ¹ / ₄	8 ⁵ / ₁₆	1 ¹ / ₂	1 ¹ / ₂	1 ¹ / ₈	9.8
6 x 3	8 ³ / ₄	9 ³ / ₄	1 ¹ / ₄	1 ¹ / ₂	1 ¹ / ₈	12.5
6 x 4	9 ¹ / ₄	11 ³ / ₁₆	1 ¹⁵ / ₁₆	1 ¹ / ₂	1 ¹ / ₈	14.6
6	10 ³ / ₄	14 ¹ / ₁₆	3 ⁵ / ₁₆	1 ¹ / ₂	1 ¹ / ₂	19.7
8 x 3	9 ¹³ / ₁₆	9 ¹⁵ / ₁₆	1 ¹ / ₈	2	1 ¹ / ₈	17.5
8 x 4	10 ³ / ₈	11 ⁷ / ₁₆	1 ⁵ / ₁₆	2	1 ¹ / ₈	22.0
8 x 6	11 ¹³ / ₁₆	14 ³ / ₁₆	2 ⁵ / ₁₆	2	1 ¹ / ₂	28.3
8	13 ³ / ₈	17 ¹ / ₈	3 ³ / ₄	2	2	36.3
10 x 4	11 ¹¹ / ₁₆	12 ⁵ / ₈	3 ¹ / ₄	2	1 ¹ / ₈	32.9
10 x 6	13 ¹ / ₈	15 ⁷ / ₁₆	2 ³ / ₁₆	2	1 ¹ / ₂	42.1
10 x 8	14 ¹¹ / ₁₆	18 ³ / ₈	3 ⁵ / ₈	2	2	56.1
10	16 ¹ / ₂	21 ¹ / ₂	5 ¹ / ₁₆	2	2	74.9
12	19 ³ / ₄	25 ¹ / ₂	5 ³ / ₄	2 ³ / ₄	2 ³ / ₄	97.0
15	23 ¹ / ₄	30	6 ³ / ₄	2 ³ / ₄	2 ³ / ₄	189.5

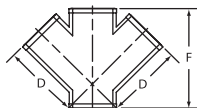


EDGE HP NO-HUB

PART NO. HP NH 21

Edge HP Double Wye

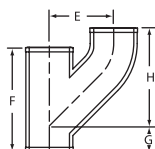
Size	D	F	Weight
2	4 ⁵ / ₈	6 ⁵ / ₈	4.5
3 x 2	5 ⁵ / ₁₆	6 ⁵ / ₈	5.5
3	5 ³ / ₄	8	7.9
4 x 2	6	6 ⁵ / ₈	6.9
4 x 3	6 ¹ / ₂	8	8.9
4	7 ¹ / ₁₆	9 ¹ / ₂	12.1
6 x 4	9 ¹ / ₄	11 ³ / ₁₆	16.4
6	10 ³ / ₄	14 ¹ / ₁₆	27.4
8	13 ³ / ₈	17 ¹ / ₈	45.4
8 x 4	10 ³ / ₈	11 ⁷ / ₁₆	23.0
8 x 6	11 ¹³ / ₁₆	14 ³ / ₁₆	31.3



PART NO. HP NH 21 A

Edge HP Upright Wye

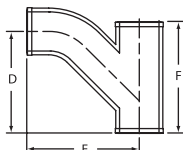
Size	H	E	F	G	Weight
2	8 ¹ / ₄	5 ¹ / ₂	7	2	4.8
3 x 2	8 ³ / ₁₆	5 ¹ / ₂	7	1 ¹ / ₂	5.7
3	8 ⁷ / ₁₆	5 ¹ / ₂	8 ³ / ₈	2 ³ / ₁₆	9.5
4 x 2	8 ¹ / ₄	5 ¹ / ₂	7	1	7.7
4 x 3	8 ⁷ / ₁₆	5 ¹ / ₂	8 ³ / ₈	1 ¹¹ / ₁₆	10.1
4	9 ¹ / ₈	6	9 ³ / ₄	2 ⁷ / ₁₆	12.9



PART NO. HP NH 22

Edge HP Combination

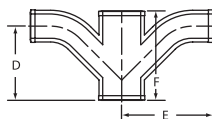
Size	D	E	F	Weight
2	5 ³ / ₈	6 ¹ / ₈	6 ⁵ / ₈	3.5
3 x 2	5 ¹ / ₂	6 ³ / ₄	6 ⁵ / ₈	5.7
3	7 ⁵ / ₁₆	8	8	8.5
4 x 2	5 ¹ / ₂	7 ¹ / ₄	6 ⁵ / ₈	6.6
4 x 3	7 ¹ / ₄	8 ¹ / ₂	8	9.5
4	9 ¹ / ₄	10	9 ¹ / ₂	13.7
6 x 2	6	8 ¹ / ₄	8 ⁵ / ₁₆	10.9
6 x 3	7 ¹³ / ₁₆	9 ¹ / ₂	9 ³ / ₄	14.7
6 x 4	9 ³ / ₄	11	11 ³ / ₁₆	18.4
6	13 ⁵ / ₈	14 ³ / ₈	14 ¹ / ₁₆	30.0
8 x 4	9 ⁷ / ₁₆	11 ⁵ / ₁₆	11 ³ / ₁₆	25.1
8 x 6	12	13 ³ / ₈	13 ¹⁵ / ₁₆	35.4
8	14 ³ / ₄	15 ⁹ / ₁₆	16 ¹⁵ / ₁₆	49.3



PART NO. HP NH 24

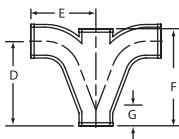
Edge HP Double Combination

Size	D	E	F	Weight
2	5 ³ / ₈	6 ¹ / ₈	6 ⁵ / ₈	6.6
3 x 2	5 ¹ / ₂	6 ³ / ₄	6 ⁵ / ₈	7.7
3	7 ⁵ / ₁₆	8	8	11.8
4 x 2	5 ¹ / ₂	7 ¹ / ₄	6 ⁵ / ₈	8.3
4 x 3	7 ¹ / ₄	8 ¹ / ₂	8	13.7
4	9 ¹ / ₄	10	9 ¹ / ₂	20.5

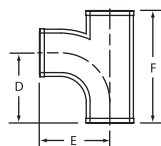


PART NO. HP NH 25
Edge HP Figure Five Double Fixture Fitting

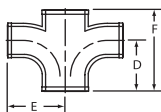
Size	D	E	F	G	Weight
2	6 $\frac{1}{2}$	5	8	1 $\frac{13}{16}$	6.0
3	8 $\frac{7}{8}$	6 $\frac{9}{16}$	10 $\frac{1}{8}$	2	12.1
3 x 2 x 3 x 3	8 $\frac{7}{8}$	6 $\frac{9}{16}$	9 $\frac{1}{4}$	2	10.7
4	10 $\frac{1}{4}$	7 $\frac{3}{4}$	12	1 $\frac{15}{16}$	22.5
4 x 2 x 4 x 4	10 $\frac{1}{4}$	7 $\frac{3}{4}$	11 $\frac{1}{2}$	1 $\frac{15}{16}$	18.5


PART NO. HP NH 28
Edge HP Sanitary Tee

Size	E	F	D	Weight
2	4 $\frac{1}{2}$	6 $\frac{7}{8}$	4 $\frac{1}{2}$	2.8
3 x 2	5	6 $\frac{7}{8}$	4 $\frac{1}{2}$	4.7
3	5	8	5	5.8
4 x 2	5 $\frac{1}{2}$	6 $\frac{7}{8}$	4 $\frac{1}{2}$	5.3
4 x 3	5 $\frac{1}{2}$	8	5	7.6
4	5 $\frac{1}{2}$	9 $\frac{1}{8}$	5 $\frac{1}{2}$	8.5
6 x 2	6 $\frac{1}{2}$	8 $\frac{3}{16}$	5	9.9
6 x 3	6 $\frac{1}{2}$	9 $\frac{3}{16}$	5 $\frac{1}{2}$	11.5
6 x 4	6 $\frac{1}{2}$	10 $\frac{1}{16}$	6	12.0
6	7	12 $\frac{1}{2}$	7	13.4
8 x 3	7 $\frac{1}{2}$	10 $\frac{3}{8}$	6	17.9
8 x 4	7 $\frac{1}{2}$	11 $\frac{1}{2}$	6 $\frac{1}{2}$	21.6
8 x 6	8	13 $\frac{1}{2}$	7 $\frac{1}{2}$	24.0
8	8 $\frac{1}{2}$	15 $\frac{1}{2}$	8 $\frac{1}{2}$	30.8

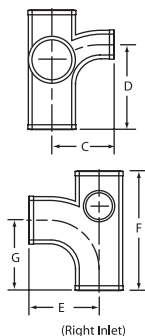

PART NO. HP NH 30
Edge HP Sanitary Cross

Size	E	F	D	Weight
2	4 $\frac{1}{2}$	6 $\frac{7}{8}$	4 $\frac{1}{2}$	5.0
3 x 2	5	6 $\frac{7}{8}$	4 $\frac{1}{2}$	6.2
3	5	8	5	7.6
4 x 2	5 $\frac{1}{2}$	6 $\frac{7}{8}$	4 $\frac{1}{2}$	7.3
4 x 3	5 $\frac{1}{2}$	8	5	8.5
4	5 $\frac{1}{2}$	9 $\frac{1}{8}$	5 $\frac{1}{2}$	11.0
6 x 4	6 $\frac{1}{2}$	10 $\frac{1}{16}$	6	14.8
6	7	12 $\frac{1}{2}$	7	21.0
8 x 4	7 $\frac{1}{2}$	11 $\frac{1}{2}$	6 $\frac{1}{2}$	22.0
8	8 $\frac{1}{2}$	15 $\frac{1}{2}$	8 $\frac{1}{2}$	37.9

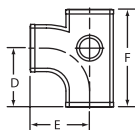


PART NO. HP NH 31**Edge HP Sanitary Tee with 2" 90°
Sanitary Inlet Above Center
(New Orleans Code)**

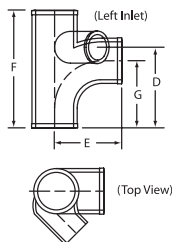
Size	C	D	E	F	G	Weight
3 (L)	4½	6	5	8½	5	6.7
3 (R)	4½	6	5	8½	5	6.7
4 (L)	5	6½	5½	9¾	5½	8.7
4 (R)	5	6½	5½	9¾	5½	8.7

**PART NO. HP NH 32****Edge HP Sanitary Tee with 2" Side Inlets
Right Hand and Left Hand**

Size	E	F	D	Weight
4 x 4 w/RH & LH	5⅞	9⅛	5½	10.9

**PART NO. HP NH 32 B****Edge HP Sanitary Tee with 2" 45°
Sanitary Inlet Above Center
(New Orleans Code)**

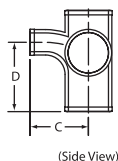
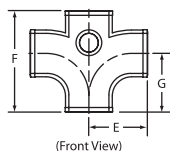
Size	D	E	F	G	Weight
3 (L)	6	5	8½	5	8.2
3 (R)	6	5	8½	5	8.2
3 (R&L)	6	5	8½	5	9.1
4 (L)	6½	5½	9¾	5½	10.7
4 (R)	6½	5½	9¾	5½	10.7



PART NO. HP NH 33 A

Edge HP Sanitary Cross with
 2" 90° Sanitary Inlets Above Center
 (New Orleans Code)

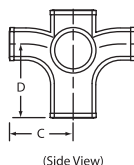
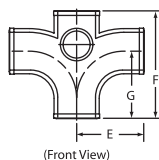
Size	C	D	E	F	G	Weight
4	5	6½	5½	9 ³ / ₁₆	5½	10.8



PART NO. HP NH 33 C

Edge HP Sanitary Cross with Two 2" 90°
 Sanitary Inlets Above Center
 (New Orleans Code)

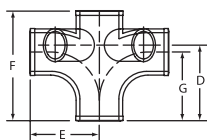
Size	C	D	E	F	G	Weight
3	4½	6	5	8½	5	9.0
4	5	6½	5½	9 ³ / ₁₆	5½	11.9



PART NO. HP NH 33 F

Edge HP Sanitary Cross with Two 2" 45°
 Sanitary Inlets Same Side
 (New Orleans Code)

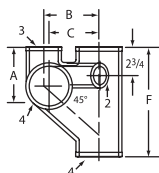
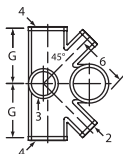
Size	D	E	F	G	Weight
3	6	5	8½	5	9.8
4	5½	5½	9 ¹ / ₈	5½	13.8



PART NO. HP NH 33 G

**Edge HP Sanitary Cross with 3" Vent
and Two 2" 45° Inlets**

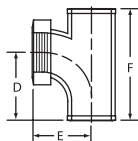
Size	A	B	C	F	G	Weight
4x3x4x2x2	3 ³ / ₄	5 ¹ / ₄	4 ³ / ₄	10 ¹ / ₂	6 ¹ / ₂	20.3



PART NO. HP NH 34

Edge HP Sanitary Tapped Tee

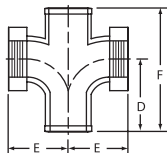
Size	D	E	F	Weight
2 x 1 ¹ / ₂	3 ¹ / ₄	2 ¹³ / ₁₆	5 ¹¹ / ₁₆	3.1
2 x 2*	3 ³ / ₄	3 ¹ / ₁₆	6 ³ / ₈	3.8
3 x 1 ¹ / ₂ *	3 ¹ / ₄	3 ⁵ / ₁₆	5 ¹¹ / ₁₆	3.6
3 x 2*	3 ³ / ₄	3 ⁹ / ₁₆	6 ³ / ₈	4.9
3 x 3*	4 ⁷ / ₈	4 ¹ / ₈	8	7.3



PART NO. HP NH 35 S

**Edge HP Sanitary Tapped Cross with
Southern Raised-Head Brass Plugs
Installed**

Size	D	E	F	Weight
2 x 1 ¹ / ₂	3 ¹ / ₄	2 ¹³ / ₁₆	5 ¹¹ / ₁₆	4.4

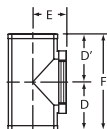


* Fitting shipped with plug installed.

PART NO. HP NH 36 S

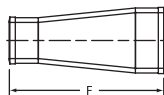
**Edge HP Test Tee with Southern
Raised-Head Brass Plug Installed
(2" through 8" only)**

Size	IPS Tap	E	F	D	D'	Weight
2	2	2	6 ³ / ₈	3 ³ / ₁₆	3 ³ / ₁₆	3.3
3	3	2 ¹¹ / ₁₆	7 ³ / ₄	3 ⁷ / ₈	3 ⁷ / ₈	6.3
4	4	3	8 ⁷ / ₈	4 ⁷ / ₁₆	4 ⁷ / ₁₆	10.1
6	6	5	12 ¹ / ₂	6 ¹ / ₄	6 ¹ / ₄	23.9
8	8	6	15 ¹ / ₄	7 ⁵ / ₈	7 ⁵ / ₈	40.6

**PART NO. HP NH 40**

Edge HP Increaser-Reducer

Size	F	Weight
2 x 3	8	3.5
2 x 4	8	4.4
3 x 4	8	5.0



PART NO. HP NH 40 A

Edge HP Short Reducer

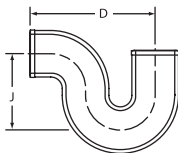
Size	F	Weight
3 x 2	3 ⁵ / ₈	1.8
4 x 2	3 ⁵ / ₈	2.3
4 x 3	3 ⁵ / ₈	2.3
6 x 2	4	4.0
6 x 3	4	3.9
6 x 4	4	4.1
8 x 2	4 ¹ / ₂	7.3
8 x 3	4 ¹ / ₂	7.6
8 x 4	4 ¹ / ₂	7.7
8 x 6	5	8.0
10 x 4	5 ¹ / ₂	14.1
10 x 6	6	13.3
10 x 8	6	14.9
12 x 4	6 ¹ / ₂	19.1
12 x 6	6 ¹ / ₂	18.4
12 x 8	7	17.3
12 x 10	7 ¹ / ₂	18.9
15 x 4	7	32.4
15 x 6	7	31.8
15 x 8	7	32.2
15 x 10	7 ¹ / ₂	32.2
15 x 12	7 ³ / ₄	30.5



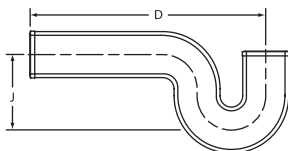
PART NO. HP NH 42

Edge HP P-Trap

Size	D	J	Weight
2	7 ¹ / ₂	4	4.7
3	9	5 ¹ / ₂	8.9
4	10 ¹ / ₂	6 ¹ / ₂	17.0
6	14	8 ¹ / ₂	33.6



PART NO. HP NH 42



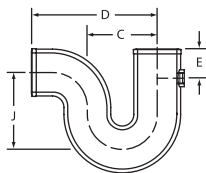
Edge HP Long P-Trap

Size	D	J	Weight
2 x 12	12	4	6.1
2 x 18	18	4	8.0

PART NO. HP NH 43

Edge HP P Trap with $\frac{1}{2}$ " Tap in Heel

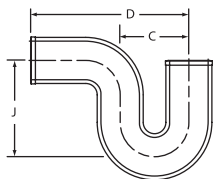
Size	D	E	F	J	Weight
2	4	7 $\frac{1}{2}$	2	4	5.0
3	5	9	2	5 $\frac{1}{2}$	11.1
4	6	10 $\frac{1}{2}$	2	6 $\frac{1}{2}$	17.9



PART NO. HP NH 44 A

Edge HP Deep Seal P Trap

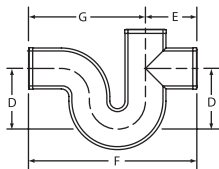
Size	C	D	J	Weight
2	4	7 $\frac{1}{2}$	7	7.1
3	5	9	7	11.0
4	6	10 $\frac{1}{2}$	8	18.6



PART NO. HP NH 45

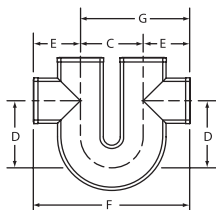
Edge HP Running Trap with Vent

Size	D	E	F	G	Weight
4	6 $\frac{1}{2}$	4 $\frac{1}{2}$	15	10 $\frac{1}{2}$	20.5

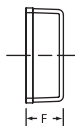


PART NO. HP NH 45 A**Edge HP Running Trap with Double Vent**

Size	C	D	E	F	G	Weight
4	6	6 $\frac{1}{2}$	4 $\frac{1}{2}$	15	10 $\frac{1}{2}$	21.4

**PART NO. HP NH 50****Edge HP Blind Plug**

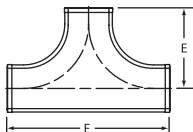
Size	F	Weight
2	1 $\frac{3}{4}$	0.7
3	1 $\frac{3}{4}$	1.1
4	1 $\frac{3}{4}$	2.0
6	1 $\frac{3}{4}$	3.2
8	2 $\frac{1}{4}$	6.5
10	3	14.7
12	3 $\frac{1}{2}$	17.6
15	3 $\frac{1}{2}$	29.4

**PART NO. HP NH 52 S****Edge HP Tapped Ferrule with Southern Raised-Head Brass Plug Installed**

Size	F	IPS Tapping	Weight
2	2 $\frac{3}{16}$	1 $\frac{1}{2}$	1.1
2	2 $\frac{5}{8}$	2	2.1
3	2 $\frac{3}{16}$	2 $\frac{1}{2}$	2.3
4	2 $\frac{3}{16}$	3 $\frac{1}{2}$	3.2
6	4 $\frac{1}{2}$	5	9.4
8	4 $\frac{1}{2}$	6	13.9

**PART NO. HP NH 53****Edge HP Single Two-Way Cleanout**

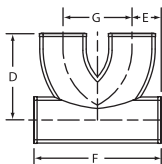
Size	E	F	Weight
4	7 $\frac{1}{2}$	15	16.0



PART NO. HP NH 53 A

Edge HP Double Two-Way Cleanout

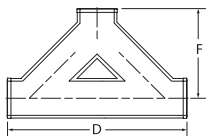
Size	D	E	F	G	Weight
4	8 $\frac{1}{4}$	2 $\frac{3}{4}$	12	6 $\frac{1}{2}$	15.0



PART NO. HP NH 54

Edge HP Two-Way Baffle Cleanout

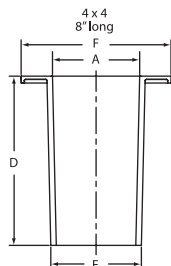
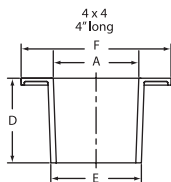
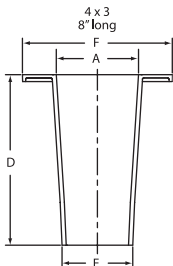
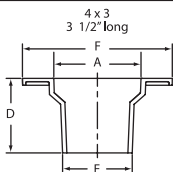
Size	D	F	Weight
3 x 3 x 4	15	9	14.2
4 x 4 x 4	18 $\frac{3}{8}$	9 $\frac{1}{2}$	23.5



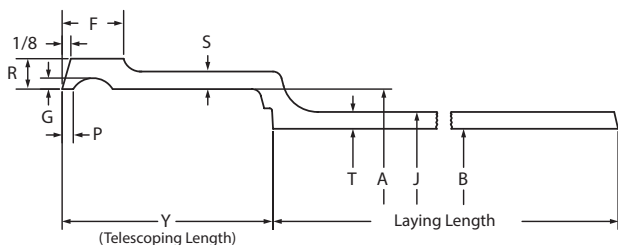
PART NO. HP NH 56

Edge HP Notched and Slotted Closet Collar

Size	D	E	F	A	Weight
4 x 3	3 $\frac{1}{2}$	3 $\frac{3}{8}$	7 $\frac{1}{4}$	4 $\frac{7}{32}$	3.4
4 x 3	8	3 $\frac{27}{64}$	7 $\frac{1}{4}$	4	6.1
4 x 4	4	4 $\frac{3}{8}$	7 $\frac{1}{4}$	4 $\frac{9}{64}$	4.9
4 x 4	8	4 $\frac{3}{8}$	7 $\frac{1}{4}$	4 $\frac{7}{32}$	7.2



Edge HP Service



EDGE HP PIPE - SERVICE*

	Telescoping Length	Hub I.D.	O.D.	Barrel I.D.	Nominal Thickness
Size	Y	A	J	B	T
2"	2.50	2.94	2.30	1.96	0.17
3"	2.75	3.94	3.30	2.96	0.17
4"	3.00	4.94	4.30	3.94	0.18
6"	3.00	6.94	6.30	5.94	0.18
8"	3.50	9.25	8.38	7.94	0.23
10"	3.50	11.38	10.50	9.94	0.28
12"	4.24	13.50	12.50	11.94	0.28
15"	4.25	16.95	15.88	15.16	0.36

CHARLOTTE® SPEED-PAK

TEN FOOT PIPE BUNDLES

EDGE HP SERVICE				
Single Hub	SIZE	PIECES	WEIGHT	HEIGHT
	2 x 10'	54	2165	12"
	3 x 10'	36	2141	15"
	4 x 10'	27	2028	18"
	6 x 10'	18	2211	23"
	8 x 10'	8	1444	22"
	10 x 10'	6	1657	27"
	12 x 10'	6	2075	30"
	15 x 10'	2	1050	23"

* For additional dimensional information please see the Cast Iron Technical and Installation Manual.

PART NO. HP SV 3



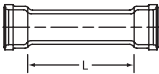
Edge HP Pipe, 10' Lengths, Single Hub

Size	L	Weight
2" x 10'	10'	40.1
3" x 10'	10'	59.5
4" x 10'	10'	75.1
6" x 10'	10'	122.8
8" x 10'	10'	190.0
10" x 10'	10'	276.1
12" x 10'	10'	345.9
15" x 10'	10'	525.1

PART NO. HP SV 4

Edge HP Pipe, 30" Lengths, Double Hub

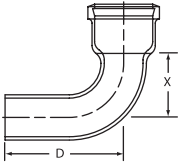
Size	L	Weight
2" x 30"	25"	13.8
3" x 30"	24 1/2"	18.8
4" x 30"	24"	27.1
6" x 30"	24"	38.2



PART NO. HP SV 5

Edge HP Quarter Bend

Size	D	X	Weight
2	6	3 1/4	5.1
3	7	4	7.7
4	8	4 1/2	13.1
6	9	5 1/2	21.7
8	11 1/2	6 5/8	39.9
10	12 1/2	7 5/8	57.3
12	15	8 3/4	90.9
15*	(XH)	(XH)	(XH)



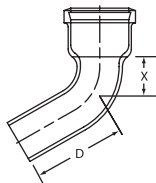
(XH) Please see Extra Heavy dimensions

Weights are approximate and are for shipping purposes only.

PART NO. HP SV 7

Edge HP Sixth Bend

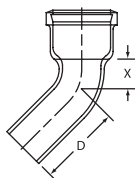
Size	D	X	Weight
2	4 ³ / ₄	2	4.3
3	5 ¹ / ₂	2 ¹ / ₂	6.9
4	6 ⁵ / ₁₆	2 ¹³ / ₁₆	10.8
6	6 ⁷ / ₈	3 ³ / ₈	16.4
8	9	4 ¹ / ₈	32.5



PART NO. HP SV 8

Edge HP Eighth Bend

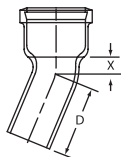
Size	D	X	Weight
2	4 ¹ / ₄	1 ¹ / ₂	4.2
3	4 ¹⁵ / ₁₆	1 ¹⁵ / ₁₆	6.5
4	5 ¹¹ / ₁₆	2 ³ / ₁₆	10.7
6	6 ¹ / ₁₆	2 ⁹ / ₁₆	16.6
8	8	3 ¹ / ₈	32.3
10	8 ³ / ₈	3 ¹ / ₂	44.1
12	10 ⁵ / ₁₆	4 ¹ / ₁₆	70.4
15*	(XH)	(XH)	(XH)



PART NO. HP SV 9

Edge HP Sixteenth Bend

Size	D	X	Weight
2	3 ⁵ / ₈	7 ⁷ / ₈	3.4
3	4 ³ / ₁₆	1 ³ / ₁₆	6.0
4	4 ¹³ / ₁₆	1 ⁵ / ₁₆	8.8
6	5	1 ¹ / ₂	13.8
8	6 ¹¹ / ₁₆	1 ¹³ / ₁₆	26.0
10	6 ⁷ / ₈	2	37.1
12	8 ⁵ / ₈	2 ³ / ₈	63.3
15*	(XH)	(XH)	(XH)

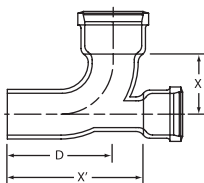


(XH) Please see Extra Heavy dimensions

PART NO. HP SV 10

Edge HP Quarter Bend with Low Heel Inlet

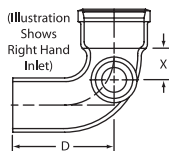
Size	D	X	X'	Weight
3 x 2	7	4	9	9.8
4 x 2	8	4½	10½	13.0



PART NO. HP SV 12

Edge HP Quarter Bend with Side Opening

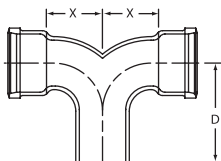
Size	D	X	Weight
4w2LH	8	3½	16.5
4w2RH	8	3½	16.5



PART NO. HP SV 15

Edge HP Double Quarter Bend

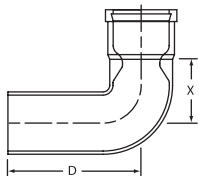
Size	D	X	Weight
4	8	4½	16.1



PART NO. HP SV 18

Edge HP Reducing Quarter Bend

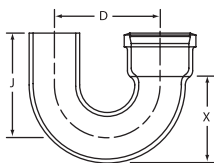
Size	D	X	Weight
3 x 2	7	3¾	6.3
4 x 2	7½	4½	11.7
4 x 3	8⅛	4¾	9.1



PART NO. HP SV 23

Edge HP Single Hub Return Bend

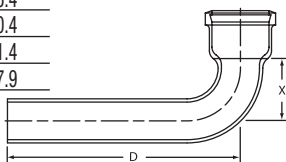
Size	D	X	J	Weight
3	5 ⁵ / ₈	5	5 ⁷ / ₈	10.0
4	7 ¹ / ₂	6 ¹¹ / ₃₂	7 ³ / ₁₆	16.4



PART NO. HP SV 25

Edge HP Long Quarter Bend

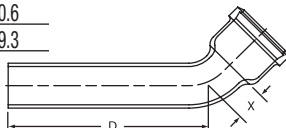
Size	D	X	Weight
2 x 12	12	3 ¹ / ₄	6.9
3 x 12	12	4	10.3
4 x 12	12	4 ¹ / ₂	15.4
4 x 16	16	4 ¹ / ₂	20.4
4 x 18	18	4 ¹ / ₂	21.4
4 x 24	24	4 ¹ / ₂	27.9



PART NO. HP SV 26

Edge HP Long Eighth Bend

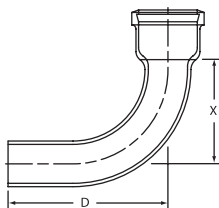
Size	D	X	Weight
2 x 12	12	1 ¹ / ₂	6.2
3 x 12	12	1 ¹⁵ / ₁₆	10.6
3 x 18	18	1 ¹⁵ / ₁₆	12.4
4 x 12	12	2 ³ / ₁₆	15.6
4 x 18	18	2 ³ / ₁₆	20.6
6 x 18	18	2 ⁹ / ₁₆	29.3



PART NO. HP SV 29

Edge HP Short Sweep Bend

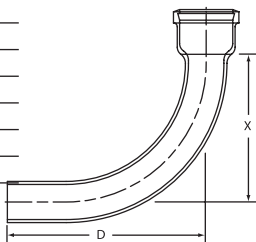
Size	D	X	Weight
2	8	5 $\frac{1}{4}$	6.2
3	9	6	9.4
4	10	6 $\frac{1}{2}$	16.6
6	11	7 $\frac{1}{2}$	26.6
8	13 $\frac{1}{2}$	8 $\frac{5}{8}$	39.5
10	14 $\frac{1}{2}$	9 $\frac{5}{8}$	75.3
12	17	10 $\frac{3}{4}$	109.3



PART NO. HP SV 30

Edge HP Long Sweep Bend

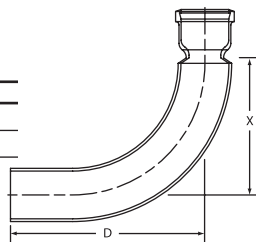
Size	D	X	Weight
2	11	8 $\frac{1}{4}$	7.6
3	12	9	12.2
4	13	9 $\frac{1}{2}$	21.2
6	14	10 $\frac{1}{2}$	29.9
8	16 $\frac{1}{2}$	11 $\frac{5}{8}$	52.9
10	17 $\frac{1}{2}$	12 $\frac{5}{8}$	82.6
12	20	13 $\frac{3}{4}$	103.6
15*	(XH)	(XH)	(XH)



PART NO. HP SV 31

Edge HP Reducing Long Sweep Bend

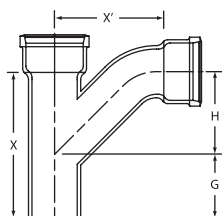
Size	D	X	Weight
3 x 2	12	9	11.2
4 x 3	13	9 $\frac{1}{2}$	17.6



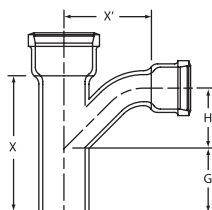
(XH) Please see Extra Heavy dimensions

PART NO. HP SV 32
Edge HP Combination Wye & Eighth Bend
(Charlotte Pattern)

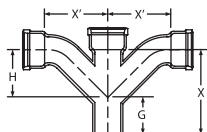
Size	G	H	X	X'	Weight
4	5 ⁷ / ₁₆	4 ³ / ₈	11 ³ / ₈	6 ¹ / ₂	20.3

**PART NO. HP SV 33**
Edge HP Combination Wye & Eighth Bend
(Long Turn Pattern)

Size	G	H	X	X'	Weight
2 x 2	4	3 ³ / ₈	8	4 ⁷ / ₈	8.6
3 x 2	4 ³ / ₁₆	4	9	5 ³ / ₄	11.1
3 x 3	5	5 ¹ / ₁₆	10 ¹ / ₂	7	14.8
4 x 2	3 ¹¹ / ₁₆	4 ¹ / ₂	9	6 ¹ / ₄	15.5
4 x 3	4 ¹ / ₂	5 ⁹ / ₁₆	10 ¹ / ₂	7 ¹ / ₂	19.2
4 x 4	4 ¹ / ₂	7 ¹ / ₂	12	9	25.7
6 x 2	2 ¹¹ / ₁₆	5 ¹ / ₂	9	7 ¹ / ₄	19.6
6 x 3	3 ¹ / ₈	6 ⁹ / ₁₆	10 ¹ / ₄	8 ¹ / ₂	24.7
6 x 4	4 ¹ / ₄	7 ¹³ / ₁₆	12	10	31.7
6 x 6	5 ³ / ₄	10 ⁵ / ₁₆	15	12 ⁷ / ₈	44.2
8 x 2	3 ¹ / ₈	6 ¹ / ₂	10 ¹ / ₂	8 ¹ / ₄	34.0
8 x 4	4 ³ / ₄	8 ¹³ / ₁₆	13 ¹ / ₂	11	43.2
8 x 6	6 ⁵ / ₁₆	11 ⁵ / ₁₆	16 ¹ / ₂	13 ⁷ / ₈	55.7
8 x 8	7 ¹¹ / ₁₆	13 ⁷ / ₈	19 ¹ / ₂	17	85.6

**PART NO. HP SV 35**
Edge HP Double Combination
Wye & Eighth Bend
(Charlotte Pattern)

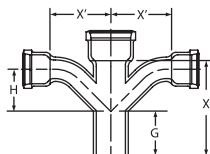
Size	G	H	X	X'	Weight
4	5 ⁷ / ₁₆	4 ³ / ₈	11 ³ / ₈	6 ¹ / ₂	26.6



PART NO. HP SV 35 F

**Edge HP Double Combination Wye &
Eighth Bend (Long Turn Pattern)**

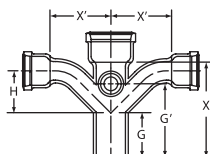
Size	G	H	X	X'	Weight
2 x 2	4	3 ³ / ₈	8	4 ⁷ / ₈	12.0
3 x 2	4 ³ / ₁₆	4	9	5 ³ / ₄	14.6
3 x 3	5	5 ¹ / ₁₆	10 ¹ / ₂	7	22.0
4 x 2	3 ¹¹ / ₁₆	4 ¹ / ₂	9	6 ¹ / ₄	19.7
4 x 3	4 ¹ / ₂	5 ⁹ / ₁₆	10 ¹ / ₂	7 ¹ / ₂	26.5
4 x 4	5 ¹ / ₄	6 ¹³ / ₁₆	12	9	36.2
6 x 4	4 ¹ / ₄	7 ¹³ / ₁₆	12	10	45.0
6 x 6	5 ³ / ₄	10 ⁵ / ₁₆	15	12 ⁷ / ₈	69.6



PART NO. HP SV 35 F

**Edge HP Double Combination Wye &
Eighth Bend with 2" Cup Hub Inlet**

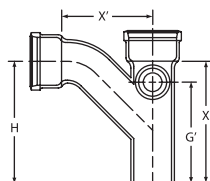
Size	G	G'	H	X	X'	Weight
4	4 ¹ / ₄	10	6 ¹³ / ₁₆	12	9	39.8



PART NO. HP SV 39 A

**Edge HP Combination Wye & Eighth Bend
with Side Inlet**

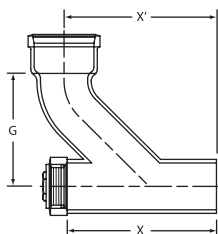
Size	G'	H	X	X'	Weight
4w/2RH	10	12 ¹ / ₁₆	12	9	28.3
4w/2LH	10	12 ¹ / ₁₆	12	9	28.3



PART NO. HP SV 41

**Edge HP Combination Wye & Eighth Bend
with Cleanout on Main**

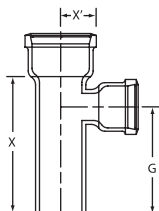
Size	IPS Tap	G	X	X'	Weight
4	3 ¹ / ₂	9	12 ³ / ₁₆	12 ¹ / ₄	19.6



PART NO. HP SV 42

Edge HP Straight Tee

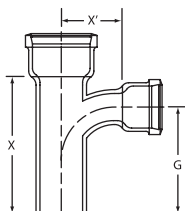
Size	G	X	X'	Weight
2 x 2	6 ¹ / ₄	8	1 ³ / ₄	7.0
3 x 2	7	9	2 ¹ / ₂	9.0
3 x 3	7 ¹ / ₂	10	2 ¹ / ₂	11.4
4 x 2	7	9	3	12.7
4 x 3	7 ¹ / ₂	10	3	13.3
4 x 4	8	11	3	16.6
6 x 4	8	11	4	21.5
6 x 6	9	13	4	22.7
8 x 4	9 ⁵ / ₈	12 ⁷ / ₈	5 ¹ / ₄	33.2



PART NO. HP SV 43

Edge HP Sanitary Tee

Size	G	X	X'	Weight
2 x 2	6 ¹ / ₄	8	2 ³ / ₄	7.9
3 x 2	7	9	4	10.9
3 x 3	7 ¹ / ₂	10	4	11.9
4 x 2	7	9	4 ¹ / ₂	14.2
4 x 3	7 ¹ / ₂	10	4 ¹ / ₂	16.9
4 x 4	8	11	4 ¹ / ₂	18.6
6 x 2	7	9	5 ¹ / ₂	15.7
6 x 3	7 ¹ / ₂	10	5 ¹ / ₂	21.1
6 x 4	8	11	5 ¹ / ₂	22.8
6 x 6	9	13	5 ¹ / ₂	29.8
8 x 4	9 ³ / ₄	13	6 ¹ / ₂	35.7
8 x 6	10 ³ / ₄	15	6 ¹ / ₂	43.0
8 x 8	11 ³ / ₄	17	6 ⁵ / ₈	54.0
10 x 4	9 ³ / ₄	13	7 ¹ / ₂	52.0
10 x 6	10 ³ / ₄	15	7 ¹ / ₂	61.6
10 x 8	11 ³ / ₄	17	7 ⁵ / ₈	68.0
10 x 10	12 ³ / ₄	19	7 ⁵ / ₈	75.9
12 x 6	12	16 ¹ / ₂	8 ¹ / ₂	79.0
12 x 8	13	18 ¹ / ₂	8 ⁵ / ₈	94.6
12 x 10	14	20 ¹ / ₂	8 ⁵ / ₈	107.0
12 x 12	15	22 ¹ / ₂	8 ³ / ₄	124.6
15 x 6	12	16 ¹ / ₂	10	135.6
15 x 8	13	18 ¹ / ₂	10 ¹ / ₈	158.9
15 x 12	15	22 ¹ / ₂	10 ¹ / ₄	189.6
15x15*	(XH)	(XH)	(XH)	(XH)

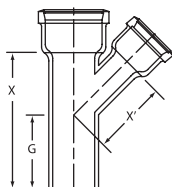


(XH) Please see Extra Heavy dimensions

PART NO. HP SV 44

Edge HP Wye

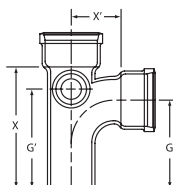
Size	G	X	X'	Weight
2 x 2	4	8	4	8.3
3 x 2	4 ³ / ₁₆	9	5	10.9
3 x 3	5	10 ¹ / ₂	5 ¹ / ₂	12.2
4 x 2	3 ⁵ / ₈	9	5 ³ / ₄	15.5
4 x 3	4 ⁷ / ₁₆	10 ¹ / ₂	6 ¹ / ₄	16.8
4 x 4	5 ¹ / ₄	12	6 ³ / ₄	21.9
6 x 2	2 ⁹ / ₁₆	9	7 ¹ / ₄	19.7
6 x 3	3 ³ / ₈	10 ¹ / ₂	7 ³ / ₄	23.7
6 x 4	4 ³ / ₁₆	12	8 ¹ / ₄	26.7
6 x 6	5 ³ / ₄	15	9 ¹ / ₄	36.5
8 x 2	3 ¹ / ₈	10 ¹ / ₂	8 ¹ / ₂	32.7
8 x 3	3 ¹⁵ / ₁₆	12	9	36.6
8 x 4	4 ³ / ₄	13 ¹ / ₂	9 ¹ / ₂	38.3
8 x 6	6 ⁵ / ₁₆	16 ¹ / ₂	10 ¹ / ₂	49.6
8 x 8	7 ¹¹ / ₁₆	19 ¹ / ₂	11 ¹³ / ₁₆	58.4
10 x 3	2 ³ / ₄	12	10 ³ / ₄	54.0
10 x 4	3 ⁹ / ₁₆	13 ¹ / ₂	11 ¹ / ₈	55.4
10 x 6	5 ¹ / ₈	16 ¹ / ₂	12 ¹ / ₈	67.6
10 x 8	6 ¹ / ₂	19 ¹ / ₂	13 ⁷ / ₁₆	86.9
10 x 10	8	22 ¹ / ₂	14 ¹ / ₂	111.1
12 x 4	4 ¹ / ₈	15	12 ⁷ / ₁₆	75.3
12 x 6	5 ¹¹ / ₁₆	18	13 ⁷ / ₁₆	94.2
12 x 8	7 ¹ / ₁₆	21	14 ³ / ₄	110.0
12 x 10	8 ⁹ / ₁₆	24	15 ¹³ / ₁₆	131.0
12 x 12	10 ¹ / ₈	27	16 ⁷ / ₈	162.0
15 x 4	6 ³ / ₈	15	15	138.5
15 x 6	4	18	15 ³ / ₄	153.6
15 x 8	5 ³ / ₈	21	17 ¹ / ₁₆	187.1
15 x 10	6 ⁷ / ₈	24	18 ¹ / ₈	225.0
15 x 12	8 ⁷ / ₁₆	27	19 ³ / ₁₆	244.4
15x15*	(XH)	(XH)	(XH)	(XH)



PART NO. HP SV 56

Edge HP Sanitary Tee with Left Hand Side Cup Hub Inlet

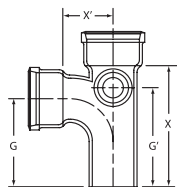
Size	G	G'	X	X'	Weight
4w/2	8	9	11	4 ¹ / ₂	20.2



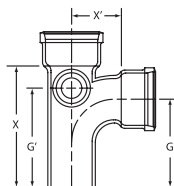
(XH) Please see Extra Heavy dimensions

PART NO. HP SV 56 B**Edge HP Sanitary Tee with Right Hand
Side Cup Hub Inlet**

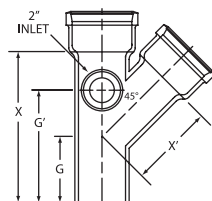
Size	G	G'	X	X'	Weight
4w/2	8	9	11	4 1/2	23.1

**PART NO. HP SV 56 C****Edge HP Sanitary Tee with Right and
Left Hand Side Cup Hub Inlet**

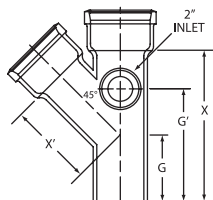
Size	G	G'	X	X'	Weight
4w/2	8	9	11	4 1/2	23.1

**PART NO. HP SV 57****Edge HP Wye with Left Hand
Side Cup Hub Inlet**

Size	G	G'	X	X'	Weight
4w/2	5 1/4	10	12	6 3/4	23.8

**PART NO. HP SV 57 A****Edge HP Wye with Right Hand
Side Cup Hub Inlet**

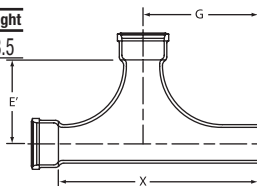
Size	G	G'	X	X'	Weight
4w/2	5 1/4	10	12	6 3/4	23.8



PART NO. HP SV 71 A

Edge HP Single Two-Way Cleanout

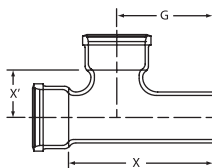
Size	X	E'	G	Weight
4	22 ⁷ / ₁₆	9 ³ / ₈	12 ³ / ₄	33.5



PART NO. HP SV 71 B

Edge HP Short Special Two-Way Cleanout

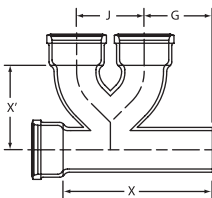
Size	G	X	X'	Weight
4	8	12	4	16.7



PART NO. HP SV 72

Edge HP Double Two-Way Cleanout

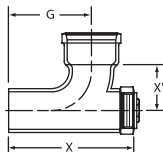
Size	G	J	X	X'	Weight
4	6 ¹ / ₂	6 ⁷ / ₁₆	13 ⁵ / ₈	7 ¹ / ₂	32.9
6 x 4 x 4	6 ¹ / ₂	6 ⁷ / ₁₆	13 ⁵ / ₈	8 ¹ / ₄	39.1



PART NO. HP SV 76

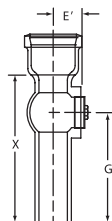
Edge HP Sanitary Tee with
Cleanout on Main

Size	IPS Tap	G	X	X'	Weight
4	3 ¹ / ₂	8	12 ¹ / ₈	4 ¹ / ₂	15.1

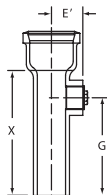


PART NO. HP SV 79**Edge HP Washington Test Tee with
Southern Raised-Head
Brass Plug Installed**

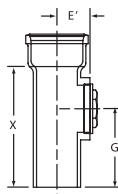
Size	IPS Tap	E'	G	X	Weight
2	2	1 ³ / ₄	7	9	6.5
3	4	2 ⁷ / ₈	7 ¹ / ₈	10 ³ / ₄	13.6
4	4	3 ¹ / ₄	7 ¹ / ₄	10 ⁵ / ₈	16.8
6	6	4	8 ³ / ₄	13	26.9
8	8	5	11	16 ³ / ₈	44.5

**PART NO. HP SV 80****Edge HP Cleanout Tee with
Southern Raised-Head
Brass Plug Installed**

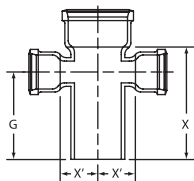
Size	IPS Tap	E'	G	X	Weight
3	2	2 ¹ / ₂	7	9	8.8
4	3	3	8	11	14.5
6	4	4 ¹ / ₄	9	13	25.3
12	8	8	13	18 ¹ / ₂	94.5

**PART NO. HP SV 81 S****Edge HP Miami Test Tee with Southern
Raised-Head Brass Plug Installed**

Size	IPS Tap	E'	G	X	Weight
2	2	2 ¹ / ₃₂	6 ¹ / ₂	9	7.3
3	3	2 ¹ / ₂	6 ⁵ / ₈	9 ⁵ / ₈	9.6
4	4	3	7 ¹ / ₄	11	16.4
6	6	4	9	13 ¹ / ₄	25.0

**PART NO. HP SV 108****Edge HP Straight Cross**

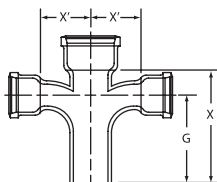
Size	G	X	X'	Weight
4 x 2	7	9	3	15.6
4	8	11	3	18.1



PART NO. HP SV 109

Edge HP Sanitary Cross

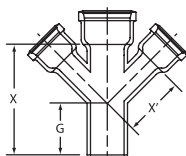
Size	G	X	X'	Weight
2	6 $\frac{1}{4}$	8	2 $\frac{3}{4}$	10.8
3 x 2	7	9	4	13.7
3	7 $\frac{1}{2}$	10	4	15.6
4 x 2	7	9	4 $\frac{1}{2}$	14.6
4 x 3	7 $\frac{1}{2}$	10	4 $\frac{1}{2}$	20.0
4	8	11	4 $\frac{1}{2}$	22.9
6 x 4	8	11	5 $\frac{1}{2}$	29.0
6	9	13	5 $\frac{1}{2}$	32.8
8	11 $\frac{3}{4}$	17	6 $\frac{5}{8}$	57.7



PART NO. HP SV 110

Edge HP Double Wye

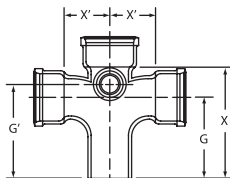
Size	G	X	X'	Weight
2	4	8	4	9.7
3 x 2	4 $\frac{3}{16}$	9	5	14.0
3	5	10 $\frac{1}{2}$	5 $\frac{1}{2}$	19.1
4 x 2	3 $\frac{5}{8}$	9	5 $\frac{3}{4}$	16.2
4 x 3	4 $\frac{7}{16}$	10 $\frac{1}{2}$	6 $\frac{1}{4}$	21.0
4	5 $\frac{1}{4}$	12	6 $\frac{3}{4}$	27.2
6 x 3	3 $\frac{3}{8}$	10 $\frac{1}{2}$	7 $\frac{3}{4}$	24.6
6 x 4	4 $\frac{3}{16}$	12	8 $\frac{1}{4}$	31.8
6	5 $\frac{3}{4}$	15	9 $\frac{1}{4}$	47.8
8 x 4	4 $\frac{3}{4}$	13 $\frac{1}{2}$	9 $\frac{1}{2}$	47.6
8 x 6	6 $\frac{5}{16}$	16 $\frac{1}{2}$	10 $\frac{1}{2}$	57.3
8	7 $\frac{11}{16}$	19 $\frac{1}{2}$	11 $\frac{13}{16}$	92.4
10 x 6	5 $\frac{1}{8}$	16 $\frac{1}{2}$	12 $\frac{1}{8}$	73.7
10 x 8	6 $\frac{1}{2}$	19 $\frac{1}{2}$	13 $\frac{7}{16}$	99.0
10	8	22 $\frac{1}{2}$	14 $\frac{1}{2}$	159.6
12 x 6	5 $\frac{11}{16}$	18	13 $\frac{7}{16}$	103.2
12 x 8	7 $\frac{11}{16}$	21	14 $\frac{3}{4}$	126.5
12	10 $\frac{1}{8}$	27	16 $\frac{7}{8}$	216.1
15*	(XH)	(XH)	(XH)	(XH)



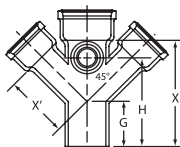
(XH) Please see Extra Heavy dimensions

PART NO. HP SV 114**Edge HP Sanitary Cross with 2''
Cup Hub Side Inlet**

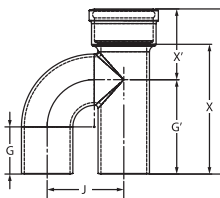
Size	G	G'	X	X'	Weight
4	8	9	11	4 1/2	27.4

**PART NO. HP SV 115****Edge HP Double Wye with 2''
Cup Hub Side Inlet**

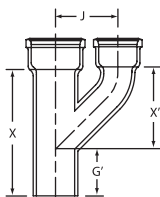
Size	G	H	X	X'	Weight
4 x 4	5 1/4	10	12	6 3/4	31.8

**PART NO. HP SV 134****Edge HP Vent Branch**

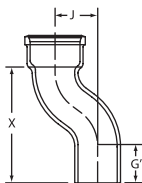
Size	X	X'	J	G	G'	Weight
4	11	6	6 1/2	4	8	19.6

**PART NO. HP SV 135****Edge HP "H" Branch**

Size	X	X'	J	G	Weight
4 x 3	12 3/16	7 9/16	6	4 1/2	17.0
4	13 15/16	8 11/16	6 1/2	5 1/4	19.6

**PART NO. HP SV 141****Edge HP 45° Offset**

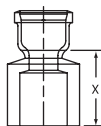
Size/Offset	X	G'	J	Weight
4 x 4	11	4	4	11.6
4 x 6	13	4	6	13.8
4 x 8	15	4	8	15.6



PART NO. HP SV 143

Edge HP Reducer

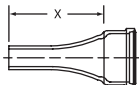
Size	X	Weight
3 x 2	4 ³ / ₄	4.6
4 x 2	5	6.0
4 x 3	5	7.0
6 x 2	5	8.2
6 x 3	5	9.9
6 x 4	5	10.4
8 x 3	6	14.3
8 x 4	6	16.9
8 x 6	6	16.8
10 x 4	6	20.0
10 x 6	6	22.2
10 x 8	6	26.6
12 x 4	6 ¹ / ₂	32.3
12 x 6	6 ¹ / ₂	34.4
12 x 8	6 ¹ / ₂	37.3
12 x 10	6 ¹ / ₂	38.4
15 x 6	6 ¹ / ₂	52.3
15 x 8	6 ¹ / ₂	50.1
15 x 10	6 ¹ / ₂	55.7
15 x 12	6 ¹ / ₂	68.7



PART NO. HP SV 144

Edge HP Increaser

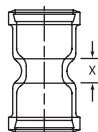
Size	X	Weight
2 x 4	9	9.4
3 x 4	9	8.8
4 x 6	9	15.2
4 x 8	12	26.0
6 x 8	12	24.0
8 x 10	12	40.3



PART NO. HP SV 153

Edge HP Double Hub Fitting

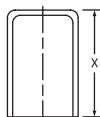
Size	X	Weight
2	1¼	4.7
3	1¼	7.0
4	1½	9.1
6	1½	13.3
8	1½	24.5
10	1½	36.3
12	1½	46.3
15*	(XH)	(XH)



PART NO. HP SV 155

Edge HP Pipe Plug

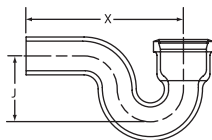
Size	X	Weight
2	3½	1.4
3	3¾	2.5
4	4	4.1
6	4	7.5
8	4½	12.4
10	4½	17.7
12	5¼	25.9
15*	(XH)	(XH)



PART NO. HP SV 169

Edge HP "P" Trap

Size	J	X	Weight
2	4	9½	7.1
3	5½	12	13.1
4	6½	14	23.2
6	8½	17	42.0
8	10½	22½	86.2

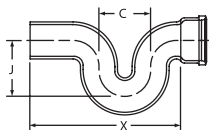


(XH) Please see Extra Heavy dimensions

PART NO. HP SV 170

Edge HP Running Trap

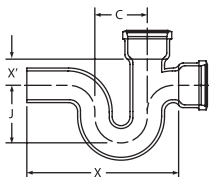
Size	X	C	J	Weight
4	17½	6	6½	19.3
6	21½	8	8½	45.1



PART NO. HP SV 174

Edge HP Running Trap with Single Hub Vent

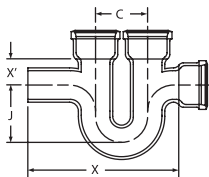
Size	Vent Size	C	J	X	X'	Weight
3	3	5	5½	15	2½	17.7
4	4	6	6½	17½	3	28.4
6	4	8	8½	21½	4	45.9
8	4	10	11	27⅝	5¼	104.3
8	6	10	11	27⅝	5¼	99.7



PART NO. HP SV 175

Edge HP Running Trap with Double Hub Vent

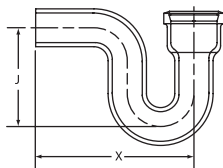
Size	Vent Size	C	J	X	X'	Weight
3	3	5	5½	15	2½	19.7
4	4	6	6½	17½	3	36.3
6	4	8	8½	21½	4	57.3
6	6	8	8½	21½	4	61.5
8	4	10	11	27⅝	5¼	104.3
8	6	10	11	27⅝	5¼	107.4
10	8	12	13	31⅝	6¼	187.0
12	10	15	15	38¾	7¼	287.6
15	12	18½	18½	45	9	460.0



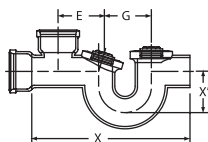
PART NO. HP SV 180

Edge HP Deep Seal "P" Trap

Size	X	J	Weight
2	9½	6	8.1
3	12	7	14.3
4	14	8	29.0
6	17	9½	40.5

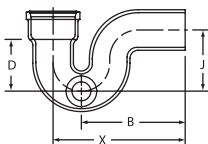
PART NO. HP SV 184^(T)Edge HP Improved Running Trap
with Double Cleanout and Tee Branch

Vent Size	Size	E	G	X	X'	Weight
4	3	5¼	6¼	20½	5½	34.3
4	4	5¾	6¼	20½	5½	32.3

PART NO. HP SV 188^(T)

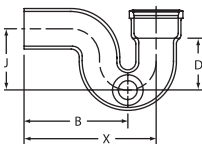
Edge HP "P" Trap with Cleanout Right Side

Size	X	J	B	D	Weight
4	14	6½	11	5½	20.5

PART NO. HP SV 188 A^(T)

Edge HP "P" Trap with Cleanout Left Side

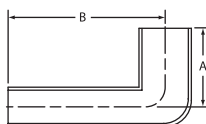
Size	X	J	B	D	Weight
4	14	6½	11	5½	20.5

^(T) Note: 3½" IPS tap

PART NO. HP SV 200

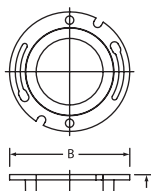
Edge HP Closet Bend, Plain - Less Collar

Size	A	B	Weight
3 x 4	6	12	10.7
3 x 4	6	16	12.0
3 x 4	8	18	14.0
3 x 4	10	16	16.1
3 x 4	12	12	15.9
3 x 4	16	16	20.6
3 x 4	18	18	22.2
3	16	16	16.7
4	4	12	11.5
4	4	16	14.3
4	4	18	17.3
4	6	12	12.5
4	6	16	16.9
4	6	18	14.0
4	8	16	18.4
4	8	18	19.8
4	10	12	14.5
4	10	16	19.6
4	12	12	14.0
4	12	16	20.8
4	12	18	19.0
4	14	16	22.6
4	14	18	24.0
4	16	16	23.8
4	16	18	24.7
4	18	18	27.4

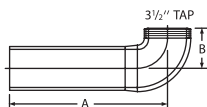


PART NO. HP SPL 220*
**Edge HP Closet Flange, Notched
and Slotted**

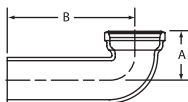
Size	A	B	Weight
4 x 1	1	7 ³ / ₁₆	2.2
4 x 2	2	7 ³ / ₁₆	3.0
4 x 2 ¹ / ₂	2 ¹ / ₂	7 ³ / ₁₆	3.6
4 x 3	3	7 ³ / ₁₆	4.5
4 x 4	4	7 ³ / ₁₆	4.7
4 x 6	6	7 ³ / ₁₆	5.3

**PART NO. HP SV 206**
**Edge HP Tapped Closet Bend with
Southern Code Brass Plug**

Size	A	B	Weight
3 ¹ / ₂ x 4 x 4 x 18	18	4	17.7

**PART NO. HP SV 208**
Edge HP Hub-End Closet Bend, Low Hub

Size	A	B	Weight
4	4 ⁵ / ₈	12	14.2
4	4 ⁵ / ₈	14	15.4
4	4 ⁵ / ₈	16	17.5
4	4 ⁵ / ₈	18	18.9

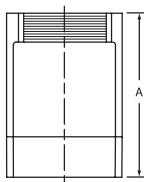


* Caulk type to go over pipe

PART NO. HP SV 228 S

**Edge HP Iron Body Cleanout
 Ferrule with Southern
 Raised-Head Brass Plug Installed**

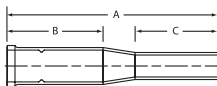
Size	Tap Size	A	Weight
2	1½	3½	1.4
3	2½	3¾	2.4
4	3	4¼	4.1
6	5	4¼	6.5
8	6	4½	13.9
10	6	4½	18.5
12	6	5¼	27.7
4x12	3½	12	9.9



PART NO. HP SV 253

Edge HP Sission Insertable Joint

Size	A	B	C	Weight
2	14	6	6	7.0
3	16	8	6¾	11.6
4	14½	7	6	12.9
6	16¾	8½	6	20.4
8	18	10	6¾	37.0

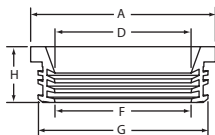


Edge HP Extra Heavy

PART NO. XH 950

Extra Heavy Quick-Tite Gasket

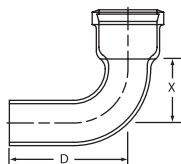
Size	A	D	F	G	H	Weight
15	17 ³ / ₄	15 ¹³ / ₃₂	15	16 ⁷ / ₈	3 ¹ / ₄	5.0



PART NO. HP XH 5

Edge HP Quarter Bend

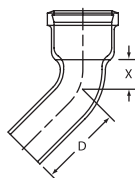
Size	D	X	Weight
15	16 ¹ / ₂	10 ¹ / ₄	173.9



PART NO. HP XH 8

Edge HP Eighth Bend

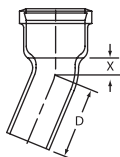
Size	D	X	Weight
15	10 ¹⁵ / ₁₆	4 ¹¹ / ₁₆	122.0



PART NO. HP XH 9

Edge HP Sixteenth Bend

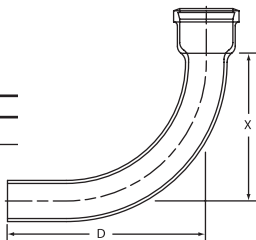
Size	D	X	Weight
15	8 ⁷ / ₈	2 ⁵ / ₈	108.6



PART NO. HP XH 30

Edge HP Long Sweep Bend

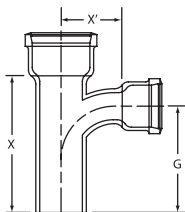
Size	D	X	Weight
15	21 ¹ / ₂	15 ¹ / ₄	213.3



PART NO. HP XH 43

Edge HP Sanitary Tee

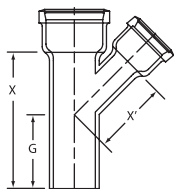
Size	G	X	X'	Weight
15 x 15	16½	25½	10¼	240.6



PART NO. HP XH 44

Edge HP Edge HP Wye

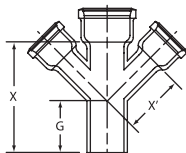
Size	G	X	X'	Weight
15 x 15	10¾	31½	20¾	309.4



PART NO. HP XH 110

Edge HP Double Wye

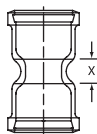
Size	G	X	X'	Weight
15	10¾	31½	22	384.8



PART NO. HP XH 153

Edge HP Double Hub Fitting

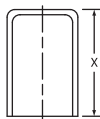
Size	X	Weight
15	1½	81.9



PART NO. HP XH 155

Edge HP Pipe Plug

Size	X	Weight
15	5¼	49.3



CHARLOTTE

PIPE AND FOUNDRY COMPANY®

This is to verify that products manufactured by Charlotte Pipe and Foundry, Cast Iron Division, are manufactured in the United States and conform to the following standards:

EDGE HP SERVICE HUB AND SPIGOT PIPE AND FITTINGS

All cast iron soil pipe and fittings shall be marked with the collective trademark of the Cast Iron Soil Pipe Institute (CISPI).

ASTM A 74

Listed by NSF® International to the UP Code

ISO 9001:2015 Certified

EDGE HP EXTRA HEAVY HUB AND SPIGOT PIPE AND FITTINGS

All cast iron soil pipe and fittings shall be marked with the collective trademark of the Cast Iron Soil Pipe Institute (CISPI).

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EDGE HP HUBLESS PIPE AND FITTINGS

All cast iron soil pipe and fittings shall be marked with the collective trademark of the Cast Iron Soil Pipe Institute (CISPI).

CISPI Standard 301

ASTM A 888

Listed by NSF® International to the UP Code

ISO 9001:2015 Certified

HUBLESS COUPLINGS

CISPI Standard 310

ASTM C 1277

Certified by NSF® International

HUBLESS HEAVY DUTY COUPLINGS

Meets ASTM C 1540

COMPRESSION GASKETS

ASTM C 564

CISPI HSN 85



LIMITED WARRANTY

Charlotte Pipe and Foundry Company® (Charlotte Pipe®) Products are warranted to be free from manufacturing defects and to conform to currently applicable ASTM standards for a period of five (5) years from date of delivery. Buyer's remedy for breach of this warranty is limited to replacement of, or credit for, the defective product. This warranty excludes any expense for removal or reinstallation of any product and any other incidental, consequential, or punitive damages. **This limited warranty is the only warranty made by seller and is expressly in lieu of all other warranties, express and implied, including any warranties of merchantability and fitness for a particular purpose.** No statement, conduct or description by Charlotte Pipe or its representative, in addition to or beyond this Limited Warranty, shall constitute a warranty. This Limited Warranty may only be modified in writing signed by an officer of Charlotte Pipe.

This Limited Warranty will not apply if:

- 1) The Products are used for purposes other than their intended purpose as defined by local plumbing and building codes, and the applicable ASTM standard.
- 2) The Products are not installed in good and workmanlike manner consistent with normal industry standards; installed in compliance with the latest instructions published by Charlotte Pipe and good plumbing practices; and installed in conformance with all applicable plumbing, fire and building code requirements.
- 3) This limited warranty does not apply when the products of Charlotte Pipe are used with the products of other manufacturers that do not meet the applicable ASTM or CISPI standards or that are not marked in a manner to indicate the entity that manufactured them.
- 4) In hubless cast iron installations, this warranty will not apply if products are joined with unshielded hubless couplings. Charlotte Pipe requires that its hubless cast iron pipe and fittings be joined only with shielded hubless couplings manufactured in accordance with CISPI 310, ASTM C 1277 and certified by NSF® International or with Heavy Duty Couplings meeting ASTM C 1540.
- 5) The Products fail due to defects or deficiencies in design, engineering, or installation of the piping system of which they are a part.
- 6) The Products have been the subject of modification; misuse; misapplication; improper maintenance or repair; damage caused by the fault or negligence of anyone other than Charlotte Pipe; or any other act or event beyond the control of Charlotte Pipe.
- 7) The Products fail due to the freezing of water in the Products.
- 8) The Products fail due to contact with chemical agents, fire stopping materials, thread sealant, plasticized vinyl products, or other aggressive chemical agents that are not compatible.
- 9) Pipe outlets, sound attenuation systems or other devices are permanently attached to the surface of Charlotte® PVC, ABS or CPVC products with solvent cement or adhesive glue.

Charlotte Pipe products are manufactured to the applicable ASTM or CISPI standard. Charlotte Pipe and Foundry **cannot** accept responsibility for the performance, dimensional accuracy, or compatibility of pipe, fittings, gaskets, or couplings not manufactured or sold by Charlotte Pipe and Foundry.

This Limited Warranty will not apply unless written notice of a claim is mailed to Charlotte Pipe at the address below within 30 days of discovery of the allegedly defective product.

Any Charlotte Pipe products alleged to be defective **must** be made available to Charlotte Pipe at the following address for verification, inspection and determination of cause:

Charlotte Pipe and Foundry Company
Attention: Technical Services
2109 Randolph Road
Charlotte, North Carolina 28207

Purchaser must obtain a return materials authorization and instructions for return shipment to Charlotte Pipe of any product claimed defective or shipped in error.

Any Charlotte Pipe product **proved** to be defective in manufacture will be replaced F.O.B. point of original delivery, or credit will be issued, at the discretion of Charlotte Pipe.

5/19/23

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