



List Price Schedule HP-SV-SD-124 Effective January 1, 2024 Supersedes Price Schedule HP-SV-SD-422

Possession of this price list shall not be construed as an offer to sell the products listed.

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>> Edge HP Iron[™] Service Small Diameter Cast Iron Soil Pipe and Fittings



Please contact Customer Service or refer to Excel and HTML price sheets on www.charlottepipe.com for crate and half-crate quantities.

| Size | *UPC# 611942- | Weight | List Price Each | Size | *UPC# 611942- | Weight | List Price Each | |
|-----------------|--|----------------|--------------------|--------------------------------|-------------------------------------|--|--------------------|--|
| | Part No. HP SV 3 Edge HP Pipe, 10 $^\prime$ Lengths, Single Hub | | | | | Part No. HP SV 9 Edge HP Sixteenth Bend | | |
| A UPC® The Quie | et Pipe ® USA CHARLOTTI | E PIPE® EDGE H | IP IRON USA | 2 | 15762 | 3.4 | \$45.50 | |
| 2"x10' | 16082 | 40.1 | \$250.00 | 3 | 15506 | 6.0 | 70.00 | |
| 3″x10′ | 16083 | 59.5 | 329.00 | 4 | 15507 | 8.8 | 81.00 | |
| 4"x10' | 16084 | 75.1 | 428.00 | | | | | |
| | Part No. HP SV 4 Edge HP Pipe, 30'' Lengths, Double Hub | | | | Part No. H Edge HP (Low Heel | Quarter Bend v | with | |
| | | | | 3x2 | 15764 | 9.8 | \$195.00 | |
| 2"x30" | 15495 | 13.8 | \$194.50 N | 4x2 | 15765 | 13.0 | 208.00 | |
| 3″x30″ | 16115 | 18.8 | 244.00 N | | 10100 | 2270 | | |
| 4"x30" | 15496 Part No. H | 27.1 | 276.50 N | Illustr Sho Right Inl | Hand Edge HP | Fart NO. HF SV 12 | | |
| | | Juarter Bend | | 4.m/2. DU | 757// | 74 5 | ¢104.00 | |
| 2 | 15497 | 5.1 | \$57.00 | 4 w/2 RH 4 w/2 LH | 15766 15767 | 16.5 16.5 | \$194.00 194.00 | |
| 3 | 15497 | 7.7 | 76.00 | 4 W/2 LN | 15767 | 10.5 | 194.00 | |
| 4 | 15499 | 13.1 | 119.00 | B 00, 000 00 | | | | |
| | Part No. H | | | | Part No. H Edge HP I | IP SV 15 Double Quarte | r Bend | |
| | | Sixth Bend | | 4 | 15768 | 16.1 | \$346.50 | |
| 2 | 15747 | 4.3 | \$72.00 N | 24 | | | | |
| 3 | 15748 | 6.9 | 95.00 N | | Part No. I | | to Devid | |
| 4 | 15749 | 10.8 | 113.50 N | and the second second | Edge HP | Reducing Quar | ter Bend | |
| | | | | 3x2 | 15769 | 6.3 | \$101.00 | |
| | Part No. H | IP SV 8 | | 4x2 | 15509 | 11.7 | 126.00 | |
| 2 | | Eighth Bend | | 4x3 | 15770 | 9.1 | 157.00 | |
| | 15501 | 4.2 | \$40.50 | | | | | |
| 2 | 15502 | 6.5 | 63.50 | | Part No. H | | | |
| 2 | | 5.5 | | | Edge HP S | Single Hub Ret | urn Bend | |
| 2 3 4 | 15503 | 10.7 | 93.00 | | 0 | | | |
| 3 | | 10.7 | 93.00 | 3 | 15771 | 10.0 | \$244.00 | |

N = Non-stock item; Contact customer service for availability.

See page 6 for pipe bundle quantities.

You can't beat the system.®



| Size | *UPC# 611942- | Weight | List Price Each | Size | *UPC# 611942- | Weight | List Price Each | |
|-------------|--|---------------------------|-------------------------|---------------------------------|--|--|--------------------------|--|
| J | Part No. HP SV 25 Edge HP Long Quarter Bend | | Bend | | Part No. H Edge HP (Eighth Be | Combination W | /ye and | |
| 2x12 | 15773 | 6.9 | \$162.50 N | | (Long Turn | Pattern) | | |
| 3x12 | 15774 | 10.3 | 183.50 N | | 15501 | 0 (| ¢00 50 | |
| 4x12 | 15775 | 15.4 | 169.00 N | 2 3x2 | 15521 15522 | 8.6 | \$99.50 114.00 | |
| 4x16 | 15776 | 20.4 | 317.00 N | 3 | 15523 | 14.8 | 151.00 | |
| 4x18 | 15510 | 21.4 | 238.00 | 4x2 | 15524 | 15.5 | 154.00 | |
| 4x24 | 15777 | 27.9 | 337.50 <mark>N</mark> | 4x3 | 15525 | 19.2 | 181.00 | |
| | | | | 4 | 15526 | 25.7 | 208.50 | |
| 2 | Part No. H | | | | Part No. H | | | |
| אדעים, רפוי | Edge HP L | ong Eighth Bo | end | | Edge HP I | Double Combir | nation Wye and | |
| 2x12 | 15778 | 6.2 | \$172.00 <mark>N</mark> | | Eighth Be | | | |
| 3x12 | 15779 | 10.6 | 193.50 N | | (Charlotte I | Patternj | | |
| 3x18 | 15780 | 12.4 | 204.50 N | 4 | 15793 | 26.6 | \$530.00 | |
| 4x12 | 15781 | 15.6 | 187.00 N | | 13793 | 20.0 | φ υ υ.υυ Γ | |
| 4x18 | 15511 | 20.6 | 242.00 | | | | | |
| | - | IP SV 29 Short Sweep B | | | Part No. HP SV 35 F Edge HP Double Combin Eighth Bend (Long Turn Pattern) | | nation Wye and | |
| 2 | 15512 | 6.2 | \$56.00 | 2 | 15794 | 12.0 | \$204.00 | |
| 3 | 15513 | 9.4 | 99.50 | 3x2 | 15795 | 14.6 | 226.00 | |
| 4 | 15514 | 16.6 | 152.50 | 3 | 15796 | 22.0 | 261.50 | |
| | | | | 4x2 | 15797 | 19.7 | 264.50 | |
| | Part No. H | | | 4x3 | 15798 | 26.5 | 300.50 | |
| | Edge HP L | ong Sweep Be | end | 4 | 15799 | 36.2 | 429.00 | |
| 2 | 15516 | 7.6 | \$86.50 | | 13799 | 20.2 | 427.001 | |
| 2 | 15516 | 12.2 | 123.00 | | Developed 1 | | | |
| 4 | 15518 | 21.2 | 181.00 | 0 | | HP SV 35 F Double Combin | nation Wye and | |
| | 15510 | L 1.L | | | | end with 2 ¹¹ Cu | | |
| | Part No. H | ID CV 21 | | | Eightin De | | Pride intec | |
| | | Reducing Long | Sweep Bend | 4 | 15802 | 39.8 | \$703.50 N | |
| | | | 5 · · · · · · · · · · · | | | 2,10 | | |
| 3x2 | 15785 | 11.2 | \$163.00 N | Illustration | Part No. H | HP SV 39 A | | |
| 4x3 | 15786 | 17.6 | 262.50 N | Shows Right | | | /ye and Eighth | |
| | | | | Hand Inlet On Main | | h Side Inlet | .jo8 | |
| | Part No. H | | | 0 On Main | (Cup Hub In | | | |
| đu - | | Combination V | Vue and | | | | | |
| | Eighth Be | | rge and | 4 w/2RH | 15803 | 28.3 | \$392.00 | |
| | (Charlotte P | | | 4 w/2LH | 15804 | 28.3 | 392.00 | |
| 4 | 15520 | 20.3 | \$208.50 | | D. (11) | | | |
| | | | | | | HP SV 41 Combination W h Cleanout On | | |
| | | | | 4 3 ¹ / ₂ | 15805 | 19.6 | \$387.00 | |
| | | | | 4 372 | 10000 | 17.0 | ١ ٥ ٧.١٥ <i>٤</i> | |



| Size | *UPC# 611942- | Weight | List Price Each | Size | *UPC# 611942- | Weight | List Price Each |
|---|--|--|---|----------------------------|--|---|---------------------------|
| | | | | | | | |
| | Part No. H Edge HP S | IP SV 42 Straight Tee | | | MINE RIGHT OR L | EFT HAND I | NLETS: |
| 2 | 15806 | 7.0 | \$115.00 N | For All Bran | ch Fittings. e spigot near you wit | h | |
| 3x2 | 15807 | 9.0 | 138.00 N | | ch facing upward. | | |
| 3 | 15529 | 11.4 | 171.00 | | in facility apward. | | VP |
| 4x2 | 15530 | 12.7 | 178.00 | For All Bend | s | | |
| 4x3 | 15808 | 13.3 | 197.00 N | | e fitting upright with | E | RIGHT HAND |
| 4 | 15531 | 16.6 | 219.50 | spigot ne | | There | |
| | Part No. H Edge HP S | IP SV 43 Sanitary Tee | | | | HP SV 57 | |
| 2 | 15532 | 7.9 | \$79.50 | | | Wye with Left I | land |
| 3x2 | 15533 | 10.9 | 110.50 | | t Hand Side Inle Inlet (Cup Hub I | | |
| 3 | 15534 | 11.9 | 128.50 | | (cap nub i | inetj | |
| 4x2 | 15535 | 14.2 | 134.00 | 4 w/2 | 15827 | 23.8 | \$316.50 |
| 4x3 | 15812 | 16.9 | 144.50 <mark>N</mark> | | | | |
| 4 | 15536 Part No. H | 18.6 | 157.00 | Sł Righ | | HP SV 57 A Wye with Right t | Hand |
| | Edge HP V | | | | (Cup Hub I | - | |
| 2 | 15538 | 8.3 | \$72.00 | 4 w/2 | 15828 | 23.8 | \$316.50 |
| 3x2 | 15539 | 10.9 | 104.00 | | | | |
| 3 | 15540 | 12.2 | 134.00 | | Part No. | HP SV 71 A | |
| 4x2 | 15541 | 15.5 | 139.50 | | | Single Two-Way | l Cleanout |
| 4x3 4 | 15542 15543 | <u>16.8</u> 21.9 | <u>154.00</u> 180.00 | and a second second second | 0 | | , |
| 4 | 15545 | 21.9 | 100.00 | 4 | 15829 | 33.5 | \$669.50 |
| Illustration Shows Left Hand Inlet | Part No. H Edge HP S Side Inlet (Cup Hub In | Sanitary Tee wi | th Left Hand | | | HP SV 71 B Short Special T t | wo-Way |
| 4 w/2 | 15824 | 20.2 | \$331.50 <mark>N</mark> | 4 | 15830 | 16.7 | \$557.50 |
| Illustration Shows Right Hand | | IP SV 56 B Sanitary Tee wi ^r | th Right Hand | | | HP SV 72 Double Two-Wa | ıy Cleanout |
| Inlet | (Cup Hub In | | | 4 | 15831 | 32.9 | \$388.50 |
| | 15825 | 23.1 | \$331.50 N | -D- | Edge HP On Main | HP SV 76 Sanitary Tee wi | ith Cleanout |
| 4 w/2 | Davit Ma. I | | | IPS | S TAP | | **** |
| 4 w/2 | Left Hand | Sanitary Tee wi I Side Inlet | th Right and | 4 3 | 1⁄2 15833 | 15.1 | \$368.50 |
| 4 w/2 4 w/2 | Edge HP S | Sanitary Tee wi I Side Inlet | th Right and \$420.00 <mark>N</mark> | R. CP | Part No. Edge HP Southerr Installed | HP SV 79 Washington Te 1 Raised-Head | st Tee with |
| | Edge HP S Left Hand (Cup Hub In | Sanitary Tee wi I Side Inlet Iet) | | IPS | Part No. Edge HP Southerr Installed | HP SV 79 Washington Te n Raised-Head I I | st Tee with Brass Plug |
| | Edge HP S Left Hand (Cup Hub In | Sanitary Tee wi I Side Inlet Iet) | | 2 | Part No. Edge HP Southerr Installed | HP SV 79 Washington Te 1 Raised-Head | |



| List Price Each | Weight | *UPC# 611942- | Size | List Price Each | Weight | *UPC# 611942- | | Size |
|-----------------------|--|-------------------------|---------------------------|-------------------------|--|---|-----------------|----------|
| with 2″ Side | Part No. HP SV 114 Edge HP Sanitary Cross w Inlet (Cup Hub Inlet) | | | | P SV 80 leanout Tee wi ead Brass Plug | | IPS TAP | 2 0° 78 |
| \$408.00 | 27.4 | 15867 | 4x4 | \$191.50 <mark>N</mark> | 8.8 | 15837 | 2 | 3 |
| · | P SV 115 ouble Wye wit | Part No. H | 424 | | | 15838 be ordered <u>only</u> d. <u>We do not of</u> | | |
| \$574.00 | 31.8 | 15868 | 4x4 | | | ype brass plug | | |
| \$309,50 | P SV 134 ent Branch 19.6 | - | 4 | | P SV 81 S liami Test Tee v ad Brass Plug | | | |
| \$209.20 | 19.6 | 15869 | 4 | | | | | |
| | | Part No. H Edge HP H | P | \$215.50 N 393.50 N | 7.3 9.6 | 15840 15841 | IPS Tap 2 3 | 2 3 |
| \$288.50 | 17.0 | 15870 | 4x3 | 480.50 N | 16.4 | 15842 | 4 | 4 |
| 313.50 | 19.6 | 15871 | 4 | | | | | DI/ |
| | | Part No. H Edge HP 4 | | \$236.50 N 295.50 N | 15.6 18.1 | Part No. H Edge HP S 15844 15845 | | 4x2 4 |
| \$199.00 | 11.6 | 15872 | 4x4 | 275.50 | 10.1 | 15645 | | 4 |
| 218.00 | 13.8 | 15873 | 4x6 | | P SV 100 | Part No. H | | |
| 244.00 | 15.6 | 15874 | 4x8 | | anitary Cross | | | |
| | | Part No. H Edge HP R | | \$173.00 N | 10.8 | 15846 | | 2 |
| | Cuucci | Lugern | | 210.00 N 209.50 N | 13.7 15.6 | 15847 15848 | | 3x2 3 |
| \$56.00 | 4.6 | 15550 | 3x2 | 209.50 N | 15.6 | 15849 | | 4x2 |
| <u>63.50</u> 72.00 | 6.0 | <u>15551</u> 15552 | 4x2 4x3 | 266.00 N | 20.0 | 15850 | | 4x3 |
| 72.00 | 1.0 | 13332 | | 262.50 N | 22.9 | 15851 | | 4 |
| | Part No. HP SV 144 Edge HP Increaser | | | | | Part No. H | | |
| \$133.50 | 9.4 | 15880 | 2x4 | \$176.50 <mark>N</mark> | 9.7 | 15855 | | 2 |
| 146.50 | 8.8 | 15881 | 3x4 | 187.50 N | 9.7 | 15855 | | 2 3x2 |
| 198.50 | 15.2 | 15882 | 4x6 | 220.00 N | 14.0 | 15857 | | 3 |
| 411.00 | 26.0 | 15883 | 4x8 | 226.00 N | 16.2 | 15858 | | 4x2 |
| ting | P SV 153 ouble Hub Fitt | Part No. H Edge HP D | HY The The Trial | 238.00 N 288.00 N | 21.0 27.2 | 15859 15860 | | 4x3 4 |
| \$63.50 | 4.7 | 15885 | 2 | | | | | |
| \$65.50 87.50 | 7.0 | 15885 | 3 | | | | | |
| | 7.0 | 1000 |) | | | | | |
| 99.50 | 9.1 | 15554 | 4 | | | | | |



| Size | | *UPC# 611942- | Weight | List Price Each | Size | *UPC# 611942- | Weight | List Price Each |
|----------|---|-------------------------|------------------------------|-------------------------|---|-------------------------|--------------------------------|-----------------------|
| Carries, | | Part No. H Edge HP F | Pipe Plug | tao 50 N | Show Ha | | IP SV 188 A h Left Hand Cle | eanout |
| 2 | | 15555 15556 | <u>1.4</u> 2.5 | \$28.50 N 40.50 N | 4 3 | 15912 | 19.4 | \$439.00 N |
| <u> </u> | | 15556 | 4.1 | 50.00 N | J | 13712 | 17.4 | φτ97.00 Ν |
| | | Part No. H Edge HP F | IP SV 169 | | 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10 - | | ain - Less Collar | |
| - | | 15550 | | | 3x4x6x12 | 15562 | 10.7 | \$185.50 |
| 2 | | 15558 | 7.1 | \$91.00 | 3x4x6x16 | 15913 | 12.0 | 222.00 N |
| 3 | | 15559 15560 | <u>13.1</u> 23.2 | <u>135.00</u> 195.00 | 3x4x8x18 3x4x10x16 | 15914 15915 | 14.0 | 345.00 N 313.50 N |
| 4 | | 15560 | 25.2 | 195.00 | 3x4x10x10 3x4x12x12 | 15915 | 15.9 | 239.00 N |
| | | | | | 3x4x16x16 | 15563 | 20.6 | 350.00 |
| | | Part No. H | | | 3x4x18x18 | 15564 | 22.7 | 439.00 |
| Annel | | Edge HP F | Running Trap | | | 15565 | 16.7 | 325.50 |
| | | 15002 | 10.2 | #200.00 N | 4x4x12 | 15917 | 11.5 | 163.50 N |
| 4 | | 15893 | 19.3 | \$382.00 N | 4x4x16 | 15566 | 14.3 | 236.50 |
| | | | | | 4x4x18 | 15567 | 17.3 | 273.00 |
| tr | | Part No. H | | | 4x6x12 | 15568 | 12.5 | 189.50 |
| | 4 1 | | Running Trap w | vith | 4x6x16 | 15569 | 16.9 | 273.00 |
| U | | Single Hu | b Vent | | 4x6x18 | 15919 | 14.0 | 308.50 <mark>N</mark> |
| | Vent Size | | | | 4x8x16 | 15920 | 18.4 | 239.00 N |
| 3 | 3 | 15895 | 17.7 | \$303.00 N | 4x8x18 | 15921 | 19.8 | 337.50 N |
| 4 | 4 | 15896 | 28.4 | 412.00 N | 4x10x12 | 15922 | 14.5 | 222.00 N |
| | | | | | 4x10x16 | 15923 | 19.6 | 304.50 N |
| | | Part No. H | IP SV 175 | | 4x12x12 | 15924 | 14.0 | 241.50 N |
| | | Edge HP F | Running Trap w | vith | 4x12x16 4x12x18 | 15925 | 20.8 | 275.50 N |
| | | Double H | ub Vent | | 4x12x18 4x14x16 | 15926 15927 | 22.6 | 331.50 N 311.00 N |
| | Vent Size | | | | 4x14x16 4x14x18 | 15927 | 22.0 | 342.50 N |
| 3 | 3 | 15900 | 19.7 | \$354.00 N | 4x14x16 4x16x16 | 15928 | 24.0 | 359.50 |
| 4 | 4 | 15901 | 36.3 | 495.50 N | 4x16x18 | 15571 | 24.7 | 367.00 |
| | X | | | | 4x18x18 | 15572 | 27.4 | 569.00 |
| J | and the second se | Part No. H Edge HP [| IP SV 180 Jeep Seal P Tra | P | | 13372 | | |
| | | 1500/ | | | How To Read | Reducing Clos | et Bends: | |
| 2 | | 15906 | 8.1 | \$161.00 N | | e numbers then the | | mbers. |
| 3 | | 15907 | 14.3 | 198.50 N | Example: 3x4x | (6x12 | | |
| 4 | | 15908 | 29.0 | 315.00 N | | Long. The 4" is 6' | ' Long. | |
| | Part No. HP SV 184 Edge HP Improved Running Trap with Double Cleanout and Tee Branch | | | | | Edge HP I Closet Fla | | |
| 4 | 3 ¹ / ₂ | 15910 | 32.3 | \$875.00 | Car | (Fits over 4 | " pipe for caulked | joints.) |
| 4x3 | 31/2 | 15561 | 34.3 | 694.00 N | 47 | 15000 | | *** |
| | | | | | $\frac{4x1}{4x2}$ | 15929 | 2.2 | \$44.50 N |
| ANT C | Illustra | | | | $\frac{4x2}{4x^{216}}$ | 15577 | 3.0 | 53.00 N |
| IST IC | Shows R Hand Cle | Eugo III I | ? Trap with Rig | ht Hand | 4x2 ¹ / ₂ 4x3 | 15578 15579 | 3.6 4.5 | <u>58.50</u> 72.00 |
| | | Cleanout | | | 4x3 4x4 | 15579 | 4.5 | 95.00 |
| | .PS TAP | | | | 4x6 | 15930 | 5.3 | 166.50 N |
| 4 | 3 | 15911 | 20.5 | \$439.00 N | | 10,00 | ر.ر | 100.50 |



| Size | *UPC# 611942- | Weight | List Price Each | Size | *UPC# 611942- | Weight | List Price Each |
|---|---|--|--|--|---|--|---|
| คราว. จะค.มเตล.รั | | IP SV 206 apped Closet Code Brass Pl | | | Part No. H Edge HP S | IP SV 253 Sission Inserta | ble Joint |
| 3½x4x4x18 | 15931 | 17.7 | \$322.50 N | 2 | 15939 | 7.0 | \$162.50 N |
| | | | | 3 | 15940 | 11.6 | 255.50 N |
| | Part No. H | IP CV 209 | | 4 | 15576 | 12.9 | 281.00 N |
| 4x12 4x14 4x16 | 15932 15933 | 14.2 15.4 | \$242.00 N 250.00 N | | | | |
| 4x14 | | | | | | | |
| | 15934 | 17.5 | 378.00 N | | | | |
| 4x18 | 15934 15935 | 17.5 18.9 | 378.00 N 379.50 N | Â | WAR | NING | |
| 4x18 | 15935 Part No. H Edge HP I | 18.9 IP SV 228 S ron Body Clea | 379.50 N | Testing wit pipe or fitt | h or use of compressed ings can result in explo ry or death. • NEVER test v compressed air or fittings. | d air or gas in Cas | t Iron cause t/store n pipe |
| Strapped Tap | 15935 Part No. H Edge HP I with Sout Installed | 18.9 IP SV 228 S ron Body Clea hern Raised-H | 379.50 N nout Ferrule - lead Brass Plug | Testing wit pipe or fitt severe inju | h or use of compressed ings can result in explo ry or death. • NEVER test v compressed aii or fittings. • NEVER test Ca with compress | d air or gas in Cas osive failures and vith or transport r or gas in Cast Iron ast Iron pipe or fi ed air or gas. | it Iron cause :/store n pipe ittings |
| Tap 2 1 ¹ / ₂ | 15935 Part No. H Edge HP I with Sout Installed 15936 | 18.9 IP SV 228 S ron Body Clea hern Raised-H 1.4 | 379.50 N nout Ferrule - lead Brass Plug \$71.00 N | Testing wit pipe or fitt severe inju | h or use of compressed ings can result in explor ry or death. • NEVER test v compressed aii or fittings. • NEVER test Ca with compress • ONLY use Cas | d air or gas in Cas osive failures and vith or transport r or gas in Cast Iron ast Iron pipe or fi | it Iron cause :/store n pipe ittings ittings |

CHARLOTTE® SPEED=PAK

TEN FOOT PIPE BUNDLES

| SERVICE | | | | | | | | | |
|---------|-------|--------|--------|--------|--|--|--|--|--|
| | SIZE | PIECES | WEIGHT | HEIGHT | | | | | |
| Single | 2x10′ | 54 | 2165 | 12″ | | | | | |
| Hub | 3x10′ | 36 | 2141 | 15″ | | | | | |
| | 4x10' | 27 | 2028 | 18″ | | | | | |

Weights are approximate and are for shipping purposes only.

All products manufactured by Charlotte Pipe and Foundry Company are proudly made in the U.S.A.



Note: Dimensions and tolerances for Extra Heavy pipe and fittings are published in Charlotte Pipe's Cast Iron Dimensional Catalog and also Charlotte Pipe's Cast Iron Technical Manual.

CHARLOTTE® CAST IRON SOIL PIPE AND FITTINGS SPECIFICATIONS

This is to certify 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 Meets the performance requirements of EN 877 Listed by NSF® International to the UP Code ISO 9001:2015 Certified

COMPRESSION GASKETS

ASTM C 564 CISPI HSN 85

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

Charlotte Pipe and Charlotte are registered trademarks of Charlotte Pipe and Foundry Company.

TERMS AND CONDITIONS OF SALE

Terms and Conditions of Sale can be found at https://charlottepipe.com/terms_and_conditions.aspx

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.

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