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# CORZAN® CPVC DUCT SYSTEMS

## DIMENSION CATALOG

For HARRISON Fume Exhaust  
Systems



2025

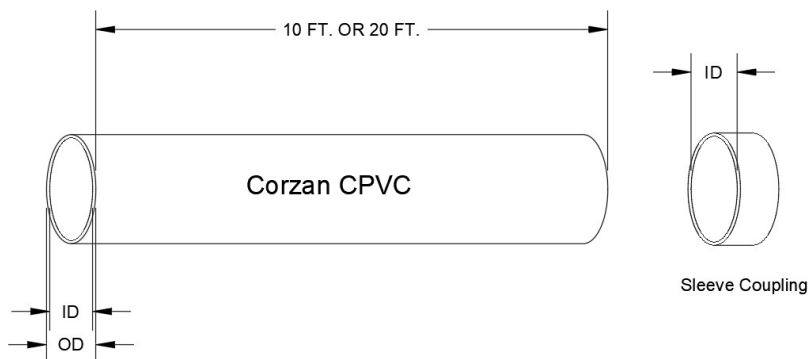




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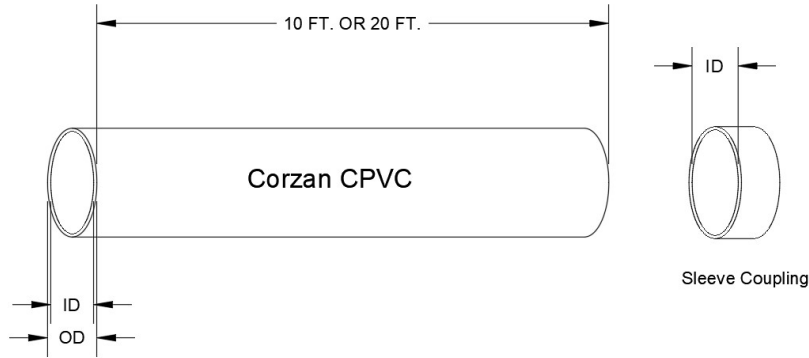
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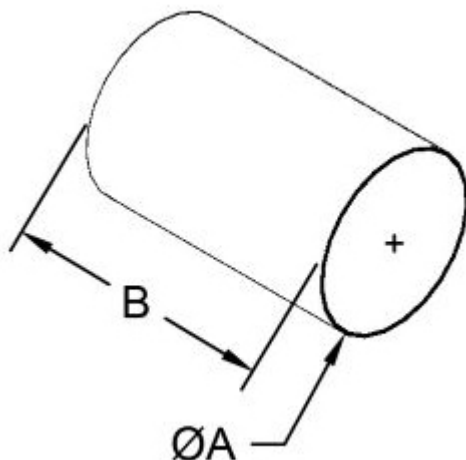
## CORZAN® CPVC DUCT PIPE (10FT)

| Part No.                                                       | Size     | (O.D.)  | (I.D.)  | Wall   | Wt/Ft. | Standard Length |
|----------------------------------------------------------------|----------|---------|---------|--------|--------|-----------------|
|                                                                | Extruded |         |         |        |        |                 |
| 1833-PP1-02                                                    | 2"       | 2.375"  | 2.047"  | 0.154" | 0.761  | 10 ft.          |
| 1833-PP1-03                                                    | 3"       | 3.500"  | 3.042"  | 0.216" | 1.572  | 10 ft.          |
| 1833-PP1-04                                                    | 4"       | 4.500"  | 4.134"  | 0.173" | 2.239  | 10 ft.          |
| 1833-PP1-05                                                    | 5"       | 5.563"  | 5.016"  | 0.258" | 3.095  | 10 ft.          |
| 1833-PP1-06                                                    | 6"       | 6.625"  | 6.250"  | 0.187" | 2.555  | 10 ft.          |
| 1833-PP1-08                                                    | 8"       | 8.625"  | 8.250"  | 0.187" | 3.349  | 10 ft.          |
| 1833-PP1-10                                                    | 10"      | 10.750" | 10.380" | 0.187" | 4.192  | 10 ft.          |
| 1833-PP1-12                                                    | 12"      | 12.750" | 12.380" | 0.187" | 4.986  | 10 ft.          |
| 1833-PP1-14                                                    | 14"      | 14.000" | 13.630" | 0.187" | 5.485  | 10 ft.          |
| 1833-PP1-16                                                    | 16"      | 16.000" | 15.630" | 0.187" | 6.273  | 10 ft.          |
| 1833-PP1-18                                                    | 18"      | 18.000" | 17.630" | 0.187" | 7.580  | 10 ft.          |
| 1833-PP1-20                                                    | 20"      | 20.000" | 19.500" | 0.219" | 9.146  | 10 ft.          |
| 1833-PP1-24                                                    | 24"      | 24.000" | 23.500" | 0.250" | 12.536 | 10 ft.          |
| Duct diameter thru 60" available. Contact factory for details. |          |         |         |        |        |                 |

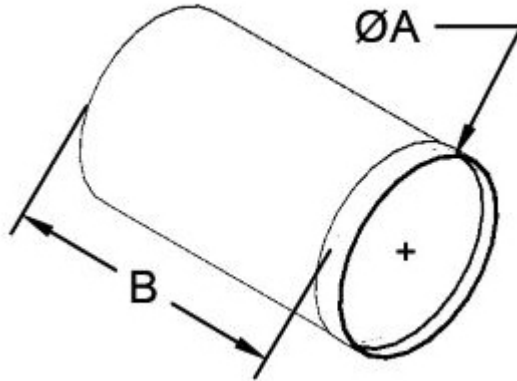


## CORZAN® CPVC DUCT PIPE (20FT)

| Part No.                                                       | Size            | (O.D.)  | (I.D.)  | Wall   | Wt/Ft. | Standard Length |
|----------------------------------------------------------------|-----------------|---------|---------|--------|--------|-----------------|
|                                                                | <b>Extruded</b> |         |         |        |        |                 |
| 1833-PP2-02                                                    | 2"              | 2.375"  | 2.047"  | 0.154" | 0.761  | 20 ft.          |
| 1833-PP2-03                                                    | 3"              | 3.500"  | 3.042"  | 0.216" | 1.572  | 20 ft.          |
| 1833-PP2-04                                                    | 4"              | 4.500"  | 4.134"  | 0.173" | 2.239  | 20 ft.          |
| 1833-PP2-05                                                    | 5"              | 5.563"  | 5.016"  | 0.258" | 3.095  | 20 ft.          |
| 1833-PP2-06                                                    | 6"              | 6.625"  | 6.250"  | 0.187" | 2.555  | 20 ft.          |
| 1833-PP2-08                                                    | 8"              | 8.625"  | 8.250"  | 0.187" | 3.349  | 20 ft.          |
| 1833-PP2-10                                                    | 10"             | 10.750" | 10.380" | 0.187" | 4.192  | 20 ft.          |
| 1833-PP2-12                                                    | 12"             | 12.750" | 12.380" | 0.187" | 4.986  | 20 ft.          |
| 1833-PP2-14                                                    | 14"             | 14.000" | 13.630" | 0.187" | 5.485  | 20 ft.          |
| 1833-PP2-16                                                    | 16"             | 16.000" | 15.630" | 0.187" | 6.273  | 20 ft.          |
| 1833-PP2-18                                                    | 18"             | 18.000" | 17.630" | 0.187" | 7.58   | 20 ft.          |
| 1833-PP2-20                                                    | 20"             | 20.000" | 19.500" | 0.219" | 9.146  | 20 ft.          |
| 1833-PP2-24                                                    | 24"             | 24.000" | 23.500" | 0.250" | 12.536 | 20 ft.          |
| Duct diameter thru 60" available. Contact factory for details. |                 |         |         |        |        |                 |



| FABRICATED CORZAN® CPVC DUCT PIPE |            |         |         |        |                |                 |
|-----------------------------------|------------|---------|---------|--------|----------------|-----------------|
| Part No.                          | Size       | (O.D.)  | (I.D.)  | Wall   | Approx. Wt/Ft. | Standard Length |
|                                   | Fabricated | A       |         |        |                | B               |
| 1833-PP4-22                       | 22"        | 22.000" | 21.626" | 0.187" | 8.750          | 4 FT Plain End  |
| 1833-PP4-26                       | 26"        | 26.000" | 25.626" | 0.187" | 10.500         | 4 FT Plain End  |
| 1833-PP4-28                       | 28"        | 28.000" | 27.626" | 0.187" | 11.140         | 4 FT Plain End  |
| 1833-PP4-30                       | 30"        | 30.000" | 29.626" | 0.187" | 12.000         | 4 FT Plain End  |
| 1833-PP4-32                       | 32"        | 32.000" | 31.500" | 0.250" | 17.000         | 4 FT Plain End  |
| 1833-PP4-34                       | 34"        | 34.000" | 33.500" | 0.250" | 18.060         | 4 FT Plain End  |
| 1833-PP4-36                       | 36"        | 36.000" | 35.500" | 0.250" | 19.120         | 4 FT Plain End  |
| 1833-PP4-38                       | 38"        | 38.000" | 37.500" | 0.250" | 20.180         | 4 FT Plain End  |
| 1833-PP4-40                       | 40"        | 40.000" | 39.500" | 0.250" | 21.240         | 4 FT Plain End  |
| 1833-PP4-42                       | 42"        | 42.000" | 41.500" | 0.250" | 22.310         | 4 FT Plain End  |
| 1833-PP4-44                       | 44"        | 44.000" | 43.500" | 0.250" | 23.370         | 4 FT Plain End  |
| 1833-PP4-46                       | 46"        | 46.000" | 45.500" | 0.250" | 24.430         | 4 FT Plain End  |
| 1833-PP4-48                       | 48"        | 48.000" | 47.500" | 0.250" | 25.500         | 4 FT Plain End  |
| 1833-PP4-50                       | 50"        | 50.000" | 49.500" | 0.250" | 26.560         | 4 FT Plain End  |
| 1833-PP4-52                       | 52"        | 52.000" | 51.500" | 0.250" | 27.620         | 4 FT Plain End  |
| 1833-PP4-60                       | 60"        | 60.000" | 59.250" | 0.375" | 31.870         | 4 FT Plain End  |



## FABRICATED CORZAN® CPVC DUCT PIPE

| Part No.    | Size       | (O.D.)  | (I.D.)  | Wall   | Approx. Wt/Ft. | Standard Length |
|-------------|------------|---------|---------|--------|----------------|-----------------|
|             | Fabricated | A       |         |        |                | B               |
| 1834-PP4-22 | 22"        | 22.000" | 21.626" | 0.187" | 9.750          | 4 FT w/Coupling |
| 1834-PP4-26 | 26"        | 26.000" | 25.626" | 0.187" | 11.500         | 4 FT w/Coupling |
| 1834-PP4-28 | 28"        | 28.000" | 27.626" | 0.187" | 12.250         | 4 FT w/Coupling |
| 1834-PP4-30 | 30"        | 30.000" | 29.626" | 0.187" | 13.250         | 4 FT w/Coupling |
| 1834-PP4-32 | 32"        | 32.000" | 31.500" | 0.250" | 18.750         | 4 FT w/Coupling |
| 1834-PP4-34 | 34"        | 34.000" | 33.500" | 0.250" | 19.750         | 4 FT w/Coupling |
| 1834-PP4-36 | 36"        | 36.000" | 35.500" | 0.250" | 20.875         | 4 FT w/Coupling |
| 1834-PP4-38 | 38"        | 38.000" | 37.500" | 0.250" | 22.175         | 4 FT w/Coupling |
| 1834-PP4-40 | 40"        | 40.000" | 39.500" | 0.250" | 23.250         | 4 FT w/Coupling |
| 1834-PP4-42 | 42"        | 42.000" | 41.500" | 0.250" | 24.300         | 4 FT w/Coupling |
| 1834-PP4-44 | 44"        | 44.000" | 43.500" | 0.250" | 25.625         | 4 FT w/Coupling |
| 1834-PP4-46 | 46"        | 46.000" | 45.500" | 0.250" | 26.675         | 4 FT w/Coupling |
| 1834-PP4-48 | 48"        | 48.000" | 47.500" | 0.250" | 28.000         | 4 FT w/Coupling |
| 1834-PP4-50 | 50"        | 50.000" | 49.500" | 0.250" | 29.000         | 4 FT w/Coupling |
| 1834-PP4-52 | 52"        | 52.000" | 51.500" | 0.250" | 30.375         | 4 FT w/Coupling |
| 1834-PP4-60 | 60"        | 60.000" | 59.250" | 0.375" | 36.375         | 4 FT w/Coupling |

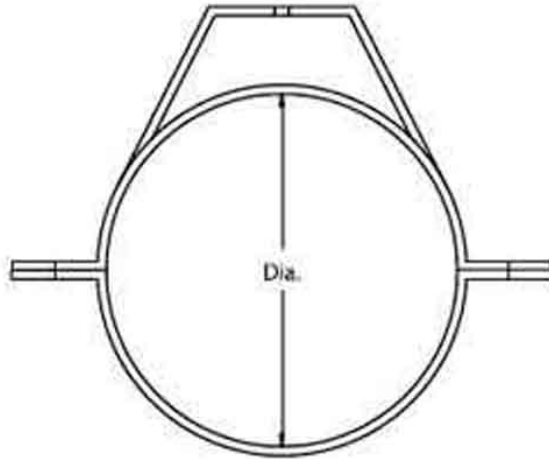


# HARRISON

Harrison Machine and Plastic Corporation



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## PIPE HANGERS 304 STAINLESS STEEL

| Part No. | Size | DIA     | APPROX.<br>WGT. (LBS) |
|----------|------|---------|-----------------------|
| PH-04    | 4"   | 4.500"  | 1                     |
| PH-06    | 6"   | 6.625"  | 1                     |
| PH-08    | 8"   | 8.625"  | 1                     |
| PH-10    | 10"  | 10.750" | 1                     |
| PH-12    | 12"  | 12.750" | 1                     |
| PH-14    | 14"  | 14.000" | 1                     |
| PH-16    | 16"  | 16.000" | 2                     |
| PH-18    | 18"  | 18.000" | 2                     |
| PH-20    | 20"  | 20.000" | 4                     |
| PH-24    | 24"  | 24.000" | 5                     |

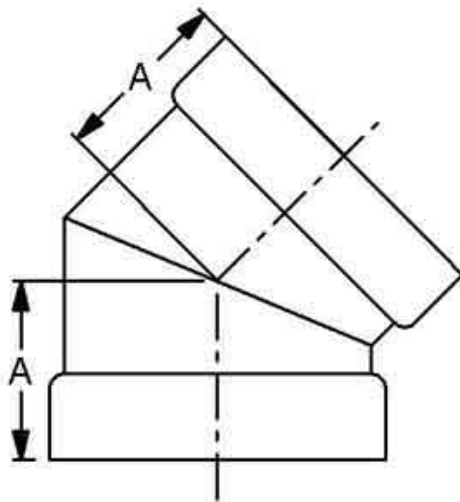
CONTACT FACTORY FOR SIZES NOT SHOWN



## 45° Elbow

### Belled (2 piece)

| Part No.   | Size | A       | Approx. Wgt (lbs.) |
|------------|------|---------|--------------------|
| 1834-45-02 | 2"   | 2.750"  | 1                  |
| 1834-45-03 | 3"   | 4.688"  | 2                  |
| 1834-45-04 | 4"   | 4.875"  | 2                  |
| 1834-45-05 | 5"   | 4.906"  | 3                  |
| 1834-45-06 | 6"   | 5.125"  | 3                  |
| 1834-45-08 | 8"   | 5.623"  | 4                  |
| 1834-45-10 | 10"  | 6.000"  | 5                  |
| 1834-45-12 | 12"  | 6.375"  | 6                  |
| 1834-45-14 | 14"  | 6.625"  | 6                  |
| 1834-45-16 | 16"  | 7.313"  | 9                  |
| 1834-45-18 | 18"  | 7.750"  | 10                 |
| 1834-45-20 | 20"  | 8.875"  | 12                 |
| 1834-45-22 | 22"  | 11.367" | 21                 |
| 1834-45-24 | 24"  | 9.750"  | 21                 |
| 1834-45-26 | 26"  | 13.024" | 27                 |
| 1834-45-28 | 28"  | 13.852" | 30                 |
| 1834-45-30 | 30"  | 14.681" | 35                 |
| 1834-45-32 | 32"  | 15.509" | 52                 |
| 1834-45-34 | 34"  | 16.338" | 57                 |
| 1834-45-36 | 36"  | 17.166" | 62                 |
| 1834-45-38 | 38"  | 17.990" | 69                 |

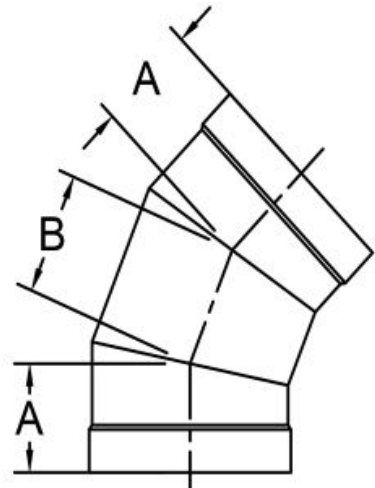




## 45° Elbow

Belled (3 piece) 1.5x Dia

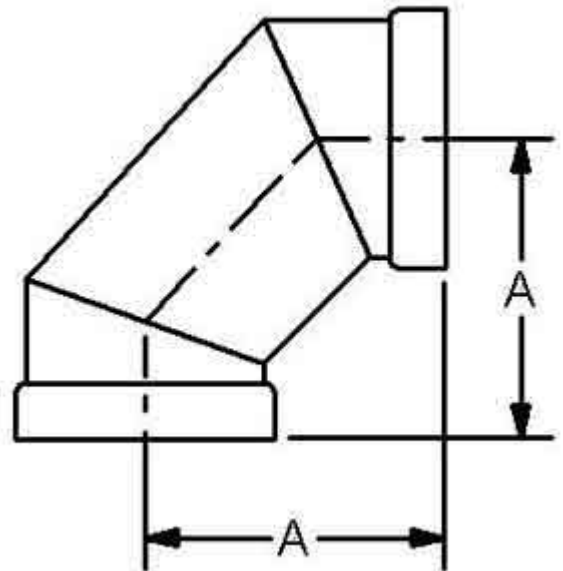
| Part No.    | Size | A       | B       | Approx. Wgt<br>(lbs.) |
|-------------|------|---------|---------|-----------------------|
| 1834-453-03 | 3"   | 3.125"  | 2.000"  | 2                     |
| 1834-453-04 | 4"   | 3.250"  | 2.375"  | 2                     |
| 1834-453-05 | 5"   | 4.000"  | 3.312"  | 3                     |
| 1834-453-06 | 6"   | 3.750"  | 3.500"  | 3                     |
| 1834-453-08 | 8"   | 4.375"  | 4.750"  | 4                     |
| 1834-453-10 | 10"  | 5.250"  | 6.000"  | 6                     |
| 1834-453-12 | 12"  | 5.812"  | 7.125"  | 8                     |
| 1834-453-14 | 14"  | 6.187"  | 8.375"  | 10                    |
| 1834-453-16 | 16"  | 7.000"  | 9.500"  | 13                    |
| 1834-453-18 | 18"  | 7.625"  | 10.750" | 17                    |
| 1834-453-20 | 20"  | 8.750"  | 12.000" | 23                    |
| 1834-453-22 | 22"  | 11.750" | 13.000" | 31                    |
| 1834-453-24 | 24"  | 9.875"  | 14.250" | 36                    |
| 1834-453-26 | 26"  | 10.000" | 15.500" | 39                    |
| 1834-453-28 | 28"  | 10.500" | 16.500" | 44                    |
| 1834-453-30 | 30"  | 11.250" | 18.000" | 51                    |
| 1834-453-32 | 32"  | 11.750" | 19.000" | 75                    |
| 1834-453-34 | 34"  | 12.250" | 20.000" | 82                    |
| 1834-453-36 | 36"  | 13.000" | 21.500" | 90                    |
| 1834-453-38 | 38"  | 13.250" | 22.500" | 10                    |
| 1834-453-40 | 40"  | 14.125" | 23.000" | 109                   |
| 1834-453-42 | 42"  | 14.750" | 25.000" | 118                   |
| 1834-453-44 | 44"  | 15.375" | 26.250" | 129                   |





## 90° Elbow Belled (3 piece)

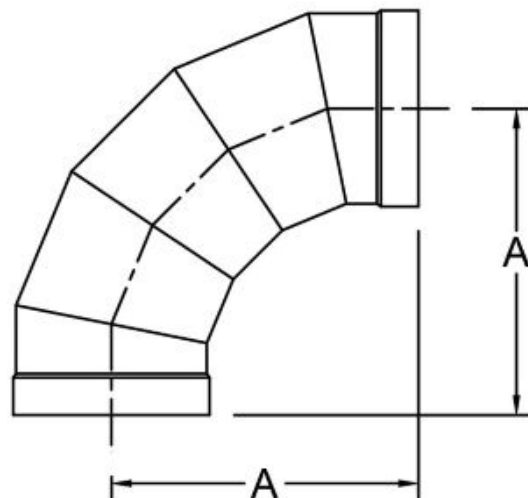
| Part No.   | Size | A       | Approx. Wgt<br>(lbs.) |
|------------|------|---------|-----------------------|
| 1834-90-02 | 2"   | 6.993"  | 1                     |
| 1834-90-03 | 3"   | 9.328"  | 2                     |
| 1834-90-04 | 4"   | 9.781"  | 3                     |
| 1834-90-05 | 5"   | 10.165" | 5                     |
| 1834-90-06 | 6"   | 10.693" | 4                     |
| 1834-90-08 | 8"   | 11.661" | 6                     |
| 1834-90-10 | 10"  | 14.839" | 9                     |
| 1834-90-12 | 12"  | 15.788" | 12                    |
| 1834-90-14 | 14"  | 16.392" | 14                    |
| 1834-90-16 | 16"  | 18.000" | 19                    |
| 1834-90-18 | 18"  | 19.064" | 24                    |
| 1834-90-20 | 20"  | 21.780" | 33                    |
| 1834-90-22 | 22"  | 24.250" | 35                    |
| 1834-90-24 | 24"  | 23.892" | 49                    |
| 1834-90-26 | 26"  | 28.250" | 46                    |
| 1834-90-28 | 28"  | 30.250" | 51                    |
| 1834-90-30 | 30"  | 32.250" | 60                    |
| 1834-90-32 | 32"  | 34.250" | 89                    |
| 1834-90-34 | 34"  | 36.250" | 98                    |
| 1834-90-36 | 36"  | 38.250" | 109                   |
| 1834-90-38 | 38"  | 40.250" | 122                   |
| 1834-90-40 | 40"  | 42.250" | 134                   |
| 1834-90-42 | 42"  | 44.250" | 146                   |
| 1834-90-44 | 44"  | 46.250" | 158                   |
| 1834-90-60 | 60"  | 62.250" | 286                   |





## 90° Elbow Belled (5 piece) 1.5x Dia

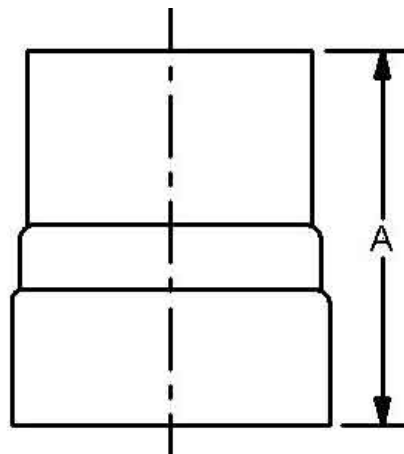
| Part No.    | Size | A       | Approx. Wgt.<br>(lbs) |
|-------------|------|---------|-----------------------|
| 1834-905-03 | 3"   | 7.308"  | 2                     |
| 1834-905-04 | 4"   | 8.088"  | 4                     |
| 1834-905-05 | 5"   | 10.712" | 6                     |
| 1834-905-06 | 6"   | 10.979" | 4                     |
| 1834-905-08 | 8"   | 13.940" | 7                     |
| 1834-905-10 | 10"  | 17.582" | 10                    |
| 1834-905-12 | 12"  | 20.160" | 13                    |
| 1834-905-14 | 14"  | 23.052" | 17                    |
| 1834-905-16 | 16"  | 26.130" | 23                    |
| 1834-905-18 | 18"  | 29.272" | 31                    |
| 1834-905-20 | 20"  | 32.914" | 42                    |
| 1834-905-22 | 22"  | 35.179" | 51                    |
| 1834-905-24 | 24"  | 38.570" | 66                    |
| 1834-905-26 | 26"  | 41.212" | 63                    |
| 1834-905-28 | 28"  | 44.228" | 70                    |
| 1834-905-30 | 30"  | 47.496" | 83                    |
| 1834-905-32 | 32"  | 50.010" | 122                   |
| 1834-905-34 | 34"  | 53.152" | 135                   |
| 1834-905-36 | 36"  | 56.294" | 152                   |
| 1834-905-38 | 38"  | 59.248" | 168                   |
| 1834-905-40 | 40"  | 62.201" | 185                   |
| 1834-905-42 | 42"  | 65.092" | 203                   |
| 1834-905-44 | 44"  | 68.234" | 223                   |
| 1834-905-60 | 60"  | 92.240" | 418                   |





## Flex Hose Adapter Hose Spigot x Duct Bell

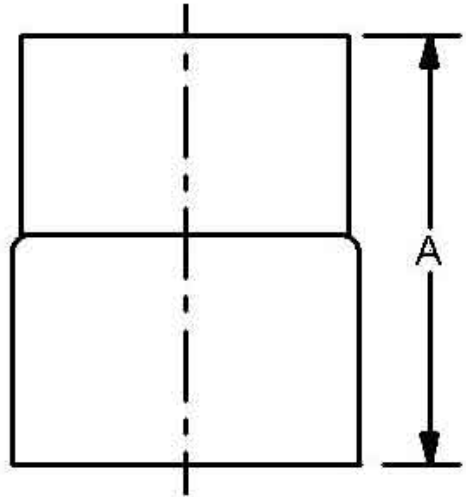
| Part No.    | Size           | Bell             | A      | Approx.<br>Wgt (lbs.) |
|-------------|----------------|------------------|--------|-----------------------|
|             | O.D.<br>(Hose) | Socket<br>(Duct) |        |                       |
| 1834-FHA-02 | 2"             | 2.375"           | 5.500" | 1                     |
| 1834-FHA-03 | 3"             | 3.500"           | 6.000" | 1                     |
| 1834-FHA-04 | 4"             | 4.500"           | 7.000" | 2                     |
| 1834-FHA-05 | 5"             | 5.563"           | 7.000" | 2                     |
| 1834-FHA-06 | 6"             | 6.625"           | 7.500" | 2                     |
| 1834-FHA-08 | 8"             | 8.625"           | 9.000" | 3                     |
| 1834-FHA-10 | 10"            | 10.750"          | 9.000" | 4                     |
| 1834-FHA-12 | 12"            | 12.750"          | 9.000" | 4                     |
| 1834-FHA-14 | 14"            | 14.000"          | 8.000" | 4                     |
| 1834-FHA-16 | 16"            | 16.000"          | 8.000" | 5                     |
| 1834-FHA-18 | 18"            | 18.000"          | 8.000" | 5                     |





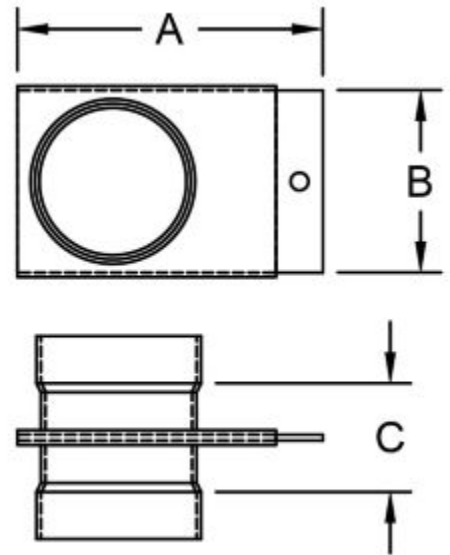
## Flex Hose Adapter Hose Spigot x Duct Spigot

| Part No.    | Size           | Spigot         | A      | Approx.<br>Wgt (lbs.) |
|-------------|----------------|----------------|--------|-----------------------|
|             | O.D.<br>(Hose) | P.E.<br>(Duct) |        |                       |
| 1833-FHA-02 | 2"             | 2.375"         | 5.500" | 0.50                  |
| 1833-FHA-03 | 3"             | 3.500"         | 6.000" | 1                     |
| 1833-FHA-04 | 4"             | 4.500"         | 7.000" | 2                     |
| 1833-FHA-05 | 5"             | 5.563"         | 7.000" | 2                     |
| 1833-FHA-06 | 6"             | 6.625"         | 7.500" | 2                     |
| 1833-FHA-08 | 8"             | 8.625"         | 9.000" | 3                     |
| 1833-FHA-10 | 10"            | 10.750"        | 9.000" | 4                     |
| 1833-FHA-12 | 12"            | 12.750"        | 9.000" | 4                     |
| 1833-FHA-14 | 14"            | 14.000"        | 8.000" | 4                     |
| 1833-FHA-16 | 16"            | 16.000"        | 8.000" | 5                     |
| 1833-FHA-18 | 18"            | 18.000"        | 8.000" | 5                     |



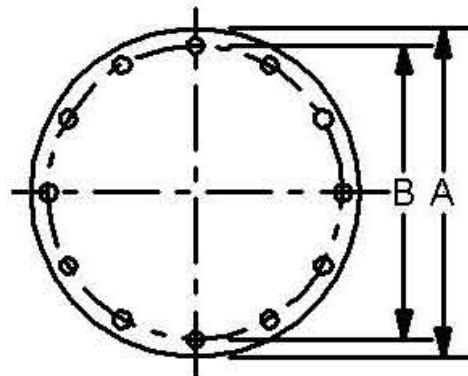


| Blastgate<br>Belled |      |         |         |        |                       |
|---------------------|------|---------|---------|--------|-----------------------|
| Part No.            | Size | A       | B       | C      | Approx. Wgt<br>(lbs.) |
| 1834-BG-02          | 2"   | 6.000"  | 3.750"  | 1.000" | 1                     |
| 1834-BG-03          | 3"   | 7.000"  | 4.880"  | 3.250" | 2                     |
| 1834-BG-04          | 4"   | 8.000"  | 5.560"  | 3.250" | 3                     |
| 1834-BG-05          | 5"   | 11.000" | 8.880"  | 5.000" | 3                     |
| 1834-BG-06          | 6"   | 11.000" | 8.880"  | 5.000" | 4                     |
| 1834-BG-08          | 8"   | 14.000" | 10.250" | 4.000" | 6                     |
| 1834-BG-10          | 10"  | 17.000" | 12.380" | 4.500" | 8                     |
| 1834-BG-12          | 12"  | 20.000" | 13.880" | 4.500" | 11                    |
| 1834-BG-14          | 14"  | 21.750" | 15.500" | 4.500" | 11                    |
| 1834-BG-16          | 16"  | 23.000" | 17.500" | 4.250" | 15                    |
| 1834-BG-18          | 18"  | 28.000" | 19.500" | 4.250" | 20                    |
| 1834-BG-20          | 20"  | 30.750" | 21.500" | 5.750" | 27                    |
| 1834-BG-22          | 22"  | 34.750" | 23.500" | 0.625" | 46                    |
| 1834-BG-24          | 24"  | 34.000" | 25.500" | 5.750" | 43                    |
| 1834-BG-26          | 26"  | 38.500" | 27.500" | 0.625" | 53                    |
| 1834-BG-28          | 28"  | 40.500" | 31.000" | 1.250" | 61                    |
| 1834-BG-30          | 30"  | 52.000" | 36.000" | 1.250" | 88                    |
| 1834-BG-32          | 32"  | 54.000" | 38.000" | 1.250" | 144                   |
| 1834-BG-34          | 34"  | 56.000" | 40.000" | 1.250" | 152                   |
| 1834-BG-36          | 36"  | 58.000" | 42.000" | 1.250" | 165                   |
| 1834-BG-42          | 42"  | 68.000" | 48.000" | 1.250" | 218                   |





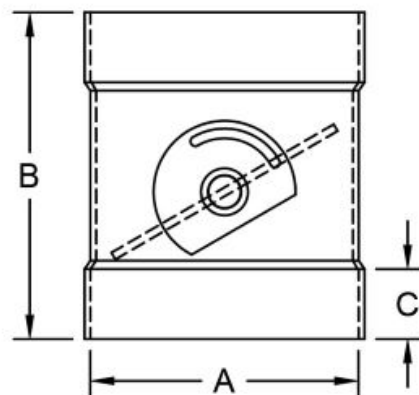
| Blind Flange<br>(Duct Drilling)                        |      |         |         |        |                          |
|--------------------------------------------------------|------|---------|---------|--------|--------------------------|
| Part No.                                               | Size | A       | B       | # Bolt | Approx.<br>Weight (lbs.) |
|                                                        |      |         |         | Holes  |                          |
| 1834-BF-02                                             | 2"   | 6.000"  | 5.000"  | 4      | 1                        |
| 1834-BF-03                                             | 3"   | 7.500"  | 6.000"  | 4      | 1                        |
| 1834-BF-04                                             | 4"   | 8.000"  | 6.500"  | 6      | 1                        |
| 1834-BF-05                                             | 5"   | 9.000"  | 7.500"  | 8      | 1                        |
| 1834-BF-06                                             | 6"   | 10.000" | 8.500"  | 8      | 1                        |
| 1834-BF-08                                             | 8"   | 12.000" | 10.500" | 10     | 2                        |
| 1834-BF-10                                             | 10"  | 14.000" | 12.500" | 12     | 3                        |
| 1834-BF-12                                             | 12"  | 16.000" | 14.500" | 14     | 4                        |
| 1834-BF-14                                             | 14"  | 18.000" | 16.500" | 16     | 4                        |
| 1834-BF-16                                             | 16"  | 20.000" | 18.500" | 18     | 5                        |
| 1834-BF-18                                             | 18"  | 22.000" | 20.500" | 20     | 7                        |
| 1834-BF-20                                             | 20"  | 24.000" | 22.500" | 22     | 8                        |
| 1834-BF-22                                             | 22"  | 26.000" | 24.500" | 24     | 9                        |
| 1834-BF-24                                             | 24"  | 28.000" | 26.500" | 24     | 10                       |
| 1834-BF-26                                             | 26"  | 30.000" | 28.500" | 28     | 18                       |
| 1834-BF-28                                             | 28"  | 32.000" | 30.500" | 32     | 21                       |
| 1834-BF-30                                             | 30"  | 34.000" | 32.500" | 32     | 23                       |
| 1834-BF-32                                             | 32"  | 36.375" | 34.875" | 34     | 27                       |
| 1834-BF-34                                             | 34"  | 38.375" | 36.875" | 36     | 30                       |
| 1834-BF-36                                             | 36"  | 40.375" | 38.875" | 38     | 34                       |
| 1834-BF-38                                             | 38"  | 42.375" | 40.875" | 40     | 49                       |
| 1834-BF-40                                             | 40"  | 44.375" | 42.875" | 42     | 54                       |
| 1834-BF-42                                             | 42"  | 46.375" | 44.875" | 44     | 59                       |
| 1834-BF-48                                             | 48"  | 52.375" | 50.875" | 50     | 76                       |
| All bolt holes are 5/16" diameter, excluding 42" & 48" |      |         |         |        |                          |





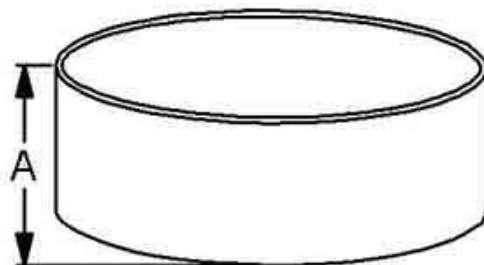
## Butterfly Damper Belled

| Part No.   | Size | A       | B       | C      | Approx. Wgt<br>(lbs.) |
|------------|------|---------|---------|--------|-----------------------|
| 1834-BD-02 | 2"   | 2.375"  | 6.750"  | 1.500" | 1                     |
| 1834-BD-03 | 3"   | 3.500"  | 8.875"  | 1.750" | 2                     |
| 1834-BD-04 | 4"   | 4.500"  | 9.500"  | 1.750" | 3                     |
| 1834-BD-05 | 5"   | 5.563"  | 10.000" | 2.000" | 4                     |
| 1834-BD-06 | 6"   | 6.625"  | 9.500"  | 2.000" | 4                     |
| 1834-BD-08 | 8"   | 8.625"  | 10.500" | 2.250" | 5                     |
| 1834-BD-10 | 10"  | 10.750" | 11.500" | 2.500" | 6                     |
| 1834-BD-12 | 12"  | 12.750" | 12.500" | 2.500" | 8                     |
| 1834-BD-14 | 14"  | 14.000" | 13.500" | 2.500" | 10                    |
| 1834-BD-16 | 16"  | 16.000" | 15.500" | 2.500" | 11                    |
| 1834-BD-18 | 18"  | 18.000" | 17.500" | 2.500" | 15                    |
| 1834-BD-20 | 20"  | 20.000" | 19.500" | 3.000" | 20                    |
| 1834-BD-22 | 22"  | 22.000" | 26.500" | 2.250" | 34                    |
| 1834-BD-24 | 24"  | 24.000" | 23.500" | 3.000" | 33                    |
| 1834-BD-26 | 26"  | 26.000" | 30.500" | 2.250" | 49                    |
| 1834-BD-28 | 28"  | 28.000" | 32.500" | 2.250" | 55                    |
| 1834-BD-30 | 30"  | 30.000" | 34.500" | 2.250" | 69                    |
| 1834-BD-32 | 32"  | 32.000" | 36.500" | 2.250" | 94                    |
| 1834-BD-34 | 34"  | 34.000" | 38.500" | 2.250" | 103                   |
| 1834-BD-36 | 36"  | 36.000" | 40.500" | 2.250" | 115                   |
| 1834-BD-48 | 48"  | 48.000" | 52.500" | 2.250" | 174                   |





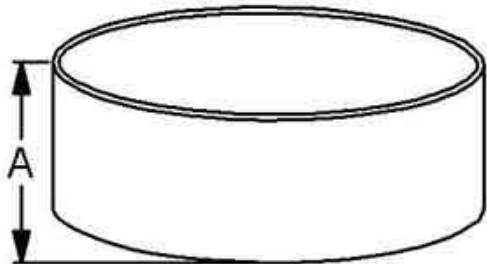
| Cap<br>(Belled) |      |        |                       |
|-----------------|------|--------|-----------------------|
| Part No.        | Size | A      | Approx. Wgt<br>(lbs.) |
| 1834-CA-02      | 2"   | 2.000" | 1                     |
| 1834-CA-03      | 3"   | 2.000" | 1                     |
| 1834-CA-04      | 4"   | 2.000" | 1                     |
| 1834-CA-05      | 5"   | 2.000" | 1                     |
| 1834-CA-06      | 6"   | 2.000" | 1                     |
| 1834-CA-08      | 8"   | 2.000" | 2                     |
| 1834-CA-10      | 10"  | 2.000" | 2                     |
| 1834-CA-12      | 12"  | 2.000" | 3                     |
| 1834-CA-14      | 14"  | 2.000" | 3                     |
| 1834-CA-16      | 16"  | 2.000" | 3                     |
| 1834-CA-18      | 18"  | 2.000" | 4                     |
| 1834-CA-20      | 20"  | 2.000" | 5                     |
| 1834-CA-22      | 22"  | 2.000" | 10                    |
| 1834-CA-24      | 24"  | 2.000" | 13                    |
| 1834-CA-26      | 26"  | 2.000" | 17                    |
| 1834-CA-28      | 28"  | 2.000" | 20                    |
| 1834-CA-30      | 30"  | 4.500" | 23                    |
| 1834-CA-32      | 32"  | 4.500" | 27                    |
| 1834-CA-34      | 34"  | 4.500" | 30                    |
| 1834-CA-36      | 36"  | 4.500" | 34                    |





## Coupling Sleeved

| Part No.   | Size | A      | Approx.<br>Weight (lbs.) |
|------------|------|--------|--------------------------|
| 1834-CP-02 | 2"   | 4.000" | 1                        |
| 1834-CP-03 | 3"   | 4.000" | 1                        |
| 1834-CP-04 | 4"   | 4.000" | 1                        |
| 1834-CP-05 | 5"   | 4.500" | 2                        |
| 1834-CP-06 | 6"   | 4.500" | 1                        |
| 1834-CP-08 | 8"   | 4.500" | 2                        |
| 1834-CP-10 | 10"  | 4.500" | 2                        |
| 1834-CP-12 | 12"  | 4.500" | 2                        |
| 1834-CP-14 | 14"  | 4.500" | 3                        |
| 1834-CP-16 | 16"  | 4.500" | 3                        |
| 1834-CP-18 | 18"  | 4.500" | 3                        |
| 1834-CP-20 | 20"  | 4.500" | 4                        |
| 1834-CP-22 | 22"  | 4.500" | 4                        |
| 1834-CP-24 | 24"  | 4.500" | 5                        |
| 1834-CP-26 | 26"  | 4.500" | 4                        |
| 1834-CP-28 | 28"  | 4.500" | 4                        |
| 1834-CP-30 | 30"  | 4.500" | 5                        |
| 1834-CP-32 | 32"  | 4.500" | 7                        |
| 1834-CP-34 | 34"  | 4.500" | 7                        |
| 1834-CP-36 | 36"  | 4.500" | 7                        |
| 1834-CP-38 | 38"  | 4.500" | 8                        |
| 1834-CP-40 | 40"  | 4.500" | 8                        |
| 1834-CP-42 | 42"  | 4.500" | 8                        |
| 1834-CP-44 | 44"  | 4.500" | 9                        |
| 1834-CP-46 | 46"  | 4.500" | 9                        |
| 1834-CP-48 | 48"  | 4.500" | 10                       |
| 1834-CP-50 | 50"  | 4.500" | 10                       |
| 1834-CP-52 | 52"  | 4.500" | 11                       |
| 1834-CP-60 | 60"  | 4.500" | 18                       |





## Flexible Coupling

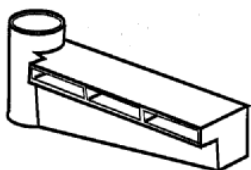
| Part No.   | Size | A  | Approx. Wgt (lbs.) |
|------------|------|----|--------------------|
| 1034-FC-02 | 2"   | 6" | 1                  |
| 1034-FC-03 | 3"   | 6" | 1                  |
| 1034-FC-04 | 4"   | 6" | 1                  |
| 1034-FC-05 | 5"   | 6" | 1                  |
| 1034-FC-06 | 6"   | 6" | 2                  |
| 1034-FC-08 | 8"   | 6" | 2                  |
| 1034-FC-10 | 10"  | 6" | 2                  |
| 1034-FC-12 | 12"  | 6" | 2                  |
| 1034-FC-14 | 14"  | 6" | 3                  |
| 1034-FC-16 | 16"  | 6" | 3                  |
| 1034-FC-18 | 18"  | 6" | 3                  |
| 1034-FC-20 | 20"  | 6" | 3                  |
| 1034-FC-22 | 22"  | 6" | 3                  |
| 1034-FC-24 | 24"  | 6" | 4                  |
| 1034-FC-26 | 26"  | 8" | 4                  |
| 1034-FC-28 | 28"  | 8" | 5                  |
| 1034-FC-30 | 30"  | 8" | 5                  |
| 1034-FC-32 | 32"  | 8" | 5                  |
| 1034-FC-34 | 34"  | 8" | 6                  |
| 1034-FC-36 | 36"  | 8" | 6                  |
| 1034-FC-40 | 40"  | 8" | 7                  |
| 1034-FC-42 | 42"  | 8" | 7                  |
| 1034-FC-44 | 44"  | 8" | 7                  |
| 1034-FC-48 | 48"  | 8" | 8                  |
| 1034-FC-52 | 52"  | 8" | 8                  |





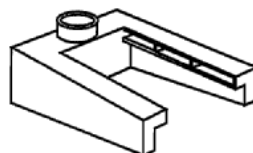
## Gasket EPDM

| Part No.                                | Size | OD      | ID      | Bolt Circle | # Bolt Holes | Approx. Wgt (lbs.) |
|-----------------------------------------|------|---------|---------|-------------|--------------|--------------------|
| DG-04                                   | 4"   | 8.000"  | 4.500"  | 6.500"      | 6            | 1                  |
| DG-06                                   | 6"   | 10.000" | 6.625"  | 8.500"      | 8            | 1                  |
| DG-08                                   | 8"   | 12.000" | 8.625"  | 10.500"     | 10           | 1                  |
| DG-10                                   | 10"  | 14.000" | 10.750" | 12.500"     | 12           | 1                  |
| DG-12                                   | 12"  | 16.000" | 12.750" | 14.500"     | 14           | 1                  |
| DG-14                                   | 14"  | 18.000" | 14.000" | 16.500"     | 16           | 1                  |
| DG-16                                   | 16"  | 20.000" | 16.000" | 18.500"     | 18           | 1                  |
| DG-18                                   | 18"  | 22.000" | 18.000" | 20.500"     | 20           | 2                  |
| DG-20                                   | 20"  | 24.000" | 20.000" | 22.500"     | 22           | 2                  |
| DG-24                                   | 24"  | 28.000" | 24.000" | 26.500"     | 24           | 2                  |
| Contact Sales for VITON gasket material |      |         |         |             |              |                    |
| All bolt holes are 5/16" diameter       |      |         |         |             |              |                    |



## Single Lateral Hood

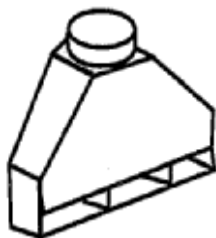
Lengths from 24" to 18 ft.



## Double Lateral Hood

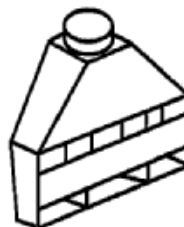
Lengths from 24" to 96"

Widths from 18" to 66"



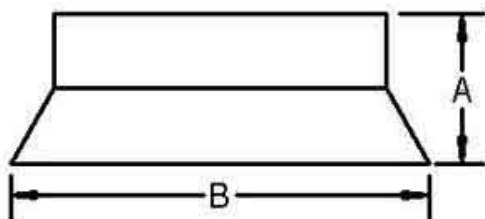
## Single Slot Rear Exhaust Hood

Widths from 18' to 72"



## Double Slot Rear Exhaust Hood

Widths from 18' to 72"

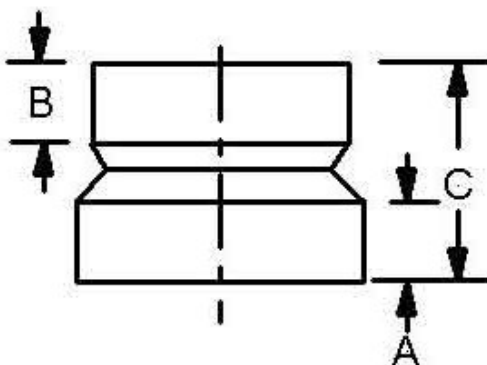


| Rainskirt<br>Belled |      |        |         |                       |
|---------------------|------|--------|---------|-----------------------|
| Part No.            | Size | A      | B       | Approx. Wgt<br>(lbs.) |
| 1834-RS-02          | 2"   | 2.250" | 4.500"  | 1                     |
| 1834-RS-03          | 3"   | 2.625" | 5.500"  | 1                     |
| 1834-RS-04          | 4"   | 4.000" | 6.875"  | 1                     |
| 1834-RS-05          | 5"   | 4.000" | 8.000"  | 2                     |
| 1834-RS-06          | 6"   | 4.000" | 8.875"  | 1                     |
| 1834-RS-08          | 8"   | 4.000" | 11.375" | 2                     |
| 1834-RS-10          | 10"  | 4.000" | 13.625" | 2                     |
| 1834-RS-12          | 12"  | 4.000" | 16.250" | 2                     |
| 1834-RS-14          | 14"  | 4.000" | 17.000" | 3                     |
| 1834-RS-16          | 16"  | 4.000" | 19.000" | 3                     |
| 1834-RS-18          | 18"  | 6.000" | 22.000" | 3                     |
| 1834-RS-20          | 20"  | 6.000" | 23.625" | 5                     |
| 1834-RS-24          | 24"  | 8.000" | 27.000" | 9                     |



Harrison Machine and Plastic Corporation

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## Reducer Coupling One Step (Bell x Bell)

| Part No.     | Size      | A      | B      | C      | Approx. Wgt (lbs.) |
|--------------|-----------|--------|--------|--------|--------------------|
| 1834-RC-0403 | 4" x 3"   | 1.750" | 1.750" | 7.000" | 1                  |
| 1834-RC-0604 | 6" x 4"   | 2.000" | 1.750" | 7.000" | 2                  |
| 1834-RC-0806 | 8" x 6"   | 2.250" | 2.000" | 8.000" | 2                  |
| 1834-RC-1008 | 10" x 8"  | 2.500" | 2.000" | 8.000" | 3                  |
| 1834-RC-1210 | 12" x 10" | 2.500" | 2.500" | 8.000" | 4                  |
| 1834-RC-1412 | 14" x 12" | 2.500" | 2.500" | 7.250" | 4                  |
| 1834-RC-1614 | 16" x 14" | 2.500" | 2.500" | 9.000" | 5                  |
| 1834-RC-1816 | 18" x 16" | 2.500" | 2.500" | 8.250" | 5                  |

## Two Step (Bell x Bell)

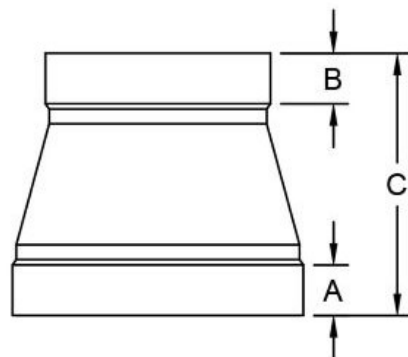
|              |           |        |        |         |    |
|--------------|-----------|--------|--------|---------|----|
| 1834-RC-0804 | 8" x 4"   | 2.250" | 1.750" | 12.500" | 4  |
| 1834-RC-1006 | 10" x 6"  | 2.500" | 2.000" | 12.750" | 5  |
| 1834-RC-1208 | 12" x 8"  | 2.500" | 2.250" | 13.250" | 7  |
| 1834-RC-1410 | 14" x 10" | 2.500" | 2.500" | 12.500" | 7  |
| 1834-RC-1612 | 16" x 12" | 2.500" | 2.500" | 13.500" | 9  |
| 1834-RC-1814 | 18" x 14" | 2.500" | 2.500" | 14.500" | 10 |

Rolled reducer couplings also available



## Rolled Reducer Coupling Smooth Flow Design (Bell x Bell)

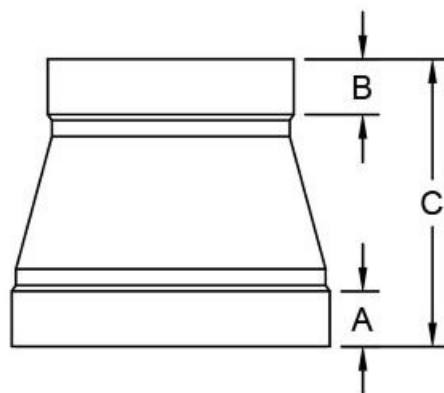
| Part No.      | Size     | A    | B    | C     | Approx.<br>Wgt (lbs.) |
|---------------|----------|------|------|-------|-----------------------|
| 1834-RCR-0302 | 3 x 2"   | 1.75 | 1.50 | 10.50 | 2                     |
| 1834-RCR-0402 | 4 x 2"   | 2.00 | 1.50 | 9.50  | 2                     |
| 1834-RCR-0403 | 4 x 3"   | 2.00 | 1.75 | 12.50 | 2                     |
| 1834-RCR-0502 | 5 x 2"   | 3.00 | 1.50 | 15.50 | 2                     |
| 1834-RCR-0503 | 5 x 3"   | 3.00 | 1.75 | 13.50 | 2                     |
| 1834-RCR-0504 | 5 x 4"   | 3.00 | 2.00 | 18.50 | 4                     |
| 1834-RCR-0602 | 6 x 2"   | 2.00 | 1.50 | 9.75  | 2                     |
| 1834-RCR-0603 | 6 x 3"   | 2.00 | 1.75 | 15.75 | 3                     |
| 1834-RCR-0604 | 6 x 4"   | 2.00 | 2.00 | 12.75 | 3                     |
| 1834-RCR-0605 | 6 x 5"   | 2.00 | 3.00 | 11.75 | 3                     |
| 1834-RCR-0802 | 8 x 2"   | 2.25 | 1.50 | 14.75 | 3                     |
| 1834-RCR-0803 | 8 x 3"   | 2.25 | 1.75 | 12.75 | 3                     |
| 1834-RCR-0804 | 8 x 4"   | 2.25 | 2.00 | 12.75 | 4                     |
| 1834-RCR-0805 | 8 x 5"   | 2.25 | 3.00 | 12.75 | 4                     |
| 1834-RCR-0806 | 8 x 6"   | 2.25 | 2.00 | 13.00 | 5                     |
| 1834-RCR-1002 | 10 x 2"  | 2.50 | 1.50 | 17.00 | 4                     |
| 1834-RCR-1003 | 10 x 3"  | 2.50 | 1.75 | 18.00 | 5                     |
| 1834-RCR-1004 | 10 x 4"  | 2.50 | 2.00 | 13.00 | 5                     |
| 1834-RCR-1005 | 10 x 5"  | 2.50 | 3.00 | 15.00 | 5                     |
| 1834-RCR-1006 | 10 x 6"  | 2.50 | 2.00 | 14.25 | 5                     |
| 1834-RCR-1008 | 10 x 8"  | 2.50 | 2.25 | 13.25 | 6                     |
| 1834-RCR-1202 | 12 x 2"  | 2.50 | 1.50 | 19.00 | 6                     |
| 1834-RCR-1203 | 12 x 3"  | 2.50 | 1.75 | 20.00 | 6                     |
| 1834-RCR-1204 | 12 x 4"  | 2.50 | 2.00 | 14.00 | 5                     |
| 1834-RCR-1205 | 12 x 5"  | 2.50 | 3.00 | 19.00 | 6                     |
| 1834-RCR-1206 | 12 x 6"  | 2.50 | 2.00 | 12.25 | 5                     |
| 1834-RCR-1208 | 12 x 8"  | 2.50 | 2.25 | 13.25 | 6                     |
| 1834-RCR-1210 | 12 x 10" | 2.50 | 2.50 | 13.50 | 6                     |
| 1834-RCR-1402 | 14 x 2"  | 2.50 | 1.50 | 23.00 | 7                     |
| 1834-RCR-1403 | 14 x 3"  | 2.50 | 1.75 | 22.00 | 7                     |
| 1834-RCR-1404 | 14 x 4"  | 2.50 | 2.00 | 16.00 | 7                     |
| 1834-RCR-1405 | 14 x 5"  | 2.50 | 3.00 | 21.00 | 8                     |
| 1834-RCR-1406 | 14 x 6"  | 2.50 | 2.00 | 20.25 | 9                     |
| 1834-RCR-1408 | 14 x 8"  | 2.50 | 2.25 | 18.25 | 9                     |
| 1834-RCR-1410 | 14 x 10" | 2.50 | 2.50 | 18.50 | 9                     |
| 1834-RCR-1412 | 14 x 12" | 2.50 | 2.50 | 13.50 | 7                     |
| 1834-RCR-1604 | 16 x 4"  | 2.50 | 2.00 | 24.00 | 10                    |
| 1834-RCR-1605 | 16 x 5"  | 2.50 | 3.00 | 23.00 | 10                    |
| 1834-RCR-1606 | 16 x 6"  | 2.50 | 2.00 | 16.25 | 8                     |
| 1834-RCR-1608 | 16 x 8"  | 2.50 | 2.25 | 18.25 | 10                    |
| 1834-RCR-1610 | 16 x 10" | 2.50 | 2.50 | 18.50 | 10                    |
| 1834-RCR-1612 | 16 x 12" | 2.50 | 2.50 | 13.50 | 8                     |
| 1834-RCR-1614 | 16 x 14" | 2.50 | 2.50 | 13.50 | 9                     |





## Rolled Reducer Coupling Smooth Flow Design (Bell x Bell)

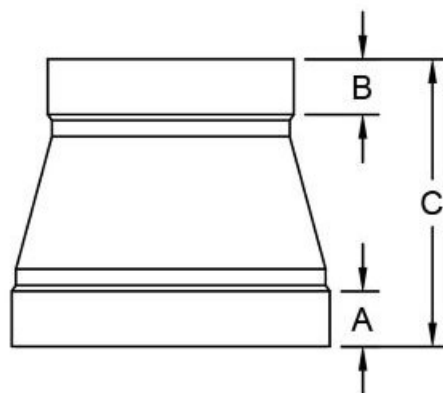
| Part No.      | Size     | A    | B    | C     | Approx.<br>Wgt (lbs.) |
|---------------|----------|------|------|-------|-----------------------|
| 1834-RCR-1806 | 18 x 6"  | 2.50 | 2.00 | 24.25 | 11                    |
| 1834-RCR-1808 | 18 x 8"  | 2.50 | 2.25 | 24.25 | 12                    |
| 1834-RCR-1810 | 18 x 10" | 2.50 | 2.50 | 20.50 | 11                    |
| 1834-RCR-1812 | 18 x 12" | 2.50 | 2.50 | 20.50 | 11                    |
| 1834-RCR-1814 | 18 x 14" | 2.50 | 2.50 | 18.50 | 11                    |
| 1834-RCR-1816 | 18 x 16" | 2.50 | 2.50 | 13.50 | 9                     |
| 1834-RCR-2008 | 20 x 8"  | 3.00 | 2.25 | 25.75 | 16                    |
| 1834-RCR-2010 | 20 x 10" | 3.00 | 2.50 | 20.00 | 12                    |
| 1834-RCR-2012 | 20 x 12" | 3.00 | 2.50 | 16.00 | 10                    |
| 1834-RCR-2014 | 20 x 14" | 3.00 | 2.50 | 22.00 | 14                    |
| 1834-RCR-2016 | 20 x 16" | 3.00 | 2.50 | 22.00 | 14                    |
| 1834-RCR-2018 | 20 x 18" | 3.00 | 2.50 | 15.00 | 10                    |
| 1834-RCR-2208 | 22 x 8"  | 2.25 | 2.25 | 26.50 | 15                    |
| 1834-RCR-2210 | 22 x 10" | 2.25 | 2.50 | 24.75 | 15                    |
| 1834-RCR-2212 | 22 x 12" | 2.25 | 2.50 | 20.75 | 14                    |
| 1834-RCR-2214 | 22 x 14" | 2.25 | 2.50 | 16.75 | 12                    |
| 1834-RCR-2216 | 22 x 16" | 2.25 | 2.50 | 20.75 | 14                    |
| 1834-RCR-2218 | 22 x 18" | 2.25 | 2.50 | 18.75 | 13                    |
| 1834-RCR-2220 | 22 x 20" | 2.25 | 3.00 | 22.25 | 16                    |
| 1834-RCR-2408 | 24 x 8"  | 3.00 | 2.25 | 22.75 | 15                    |
| 1834-RCR-2410 | 24 x 10" | 3.00 | 2.50 | 22.00 | 15                    |
| 1834-RCR-2412 | 24 x 12" | 3.00 | 2.50 | 22.00 | 15                    |
| 1834-RCR-2414 | 24 x 14" | 3.00 | 2.50 | 20.00 | 15                    |
| 1834-RCR-2416 | 24 x 16" | 3.00 | 2.50 | 22.00 | 16                    |
| 1834-RCR-2418 | 24 x 18" | 3.00 | 2.50 | 20.00 | 15                    |
| 1834-RCR-2420 | 24 x 20" | 3.00 | 3.00 | 16.50 | 13                    |
| 1834-RCR-2422 | 24 x 22" | 3.00 | 2.25 | 14.25 | 12                    |
| 1834-RCR-2618 | 26 x 18" | 2.25 | 2.50 | 13.75 | 11                    |
| 1834-RCR-2620 | 26 x 20" | 2.25 | 3.00 | 17.25 | 14                    |
| 1834-RCR-2622 | 26 x 22" | 2.25 | 2.25 | 15.75 | 13                    |
| 1834-RCR-2624 | 26 x 24" | 2.25 | 3.00 | 14.25 | 13                    |
| 1834-RCR-2818 | 28 x 18" | 2.25 | 2.50 | 18.75 | 15                    |
| 1834-RCR-2820 | 28 x 20" | 2.25 | 3.00 | 22.25 | 19                    |
| 1834-RCR-2822 | 28 x 22" | 2.25 | 2.25 | 14.00 | 12                    |





## Rolled Reducer Coupling Smooth Flow Design (Bell x Bell)

| Part No.      | Size     | A    | B    | C     | Approx.<br>Wgt<br>(lbs.) |
|---------------|----------|------|------|-------|--------------------------|
| 1834-RCR-2824 | 28 x 24" | 2.25 | 3.00 | 22.25 | 19                       |
| 1834-RCR-2826 | 28 x 26" | 2.25 | 2.25 | 13.00 | 12                       |
| 1834-RCR-3010 | 30 x 10" | 2.25 | 2.50 | 24.75 | 19                       |
| 1834-RCR-3012 | 30 x 12" | 2.25 | 2.50 | 28.75 | 22                       |
| 1834-RCR-3018 | 30 x 18" | 2.25 | 2.50 | 20.75 | 18                       |
| 1834-RCR-3020 | 30 x 20" | 2.25 | 3.00 | 22.25 | 20                       |
| 1834-RCR-3022 | 30 x 22" | 2.25 | 2.25 | 17.00 | 15                       |
| 1834-RCR-3024 | 30 x 24" | 2.25 | 3.00 | 22.25 | 20                       |
| 1834-RCR-3026 | 30 x 26" | 2.25 | 2.25 | 14.00 | 14                       |
| 1834-RCR-3028 | 30 x 28" | 2.25 | 2.25 | 19.00 | 19                       |
| 1834-RCR-3220 | 32 x 20" | 2.25 | 3.00 | 22.25 | 26                       |
| 1834-RCR-3224 | 32 x 24" | 2.25 | 3.00 | 20.25 | 25                       |
| 1834-RCR-3228 | 32 x 28" | 2.25 | 2.25 | 15.00 | 19                       |
| 1834-RCR-3230 | 32 x 30" | 2.25 | 2.25 | 17.00 | 23                       |
| 1834-RCR-3620 | 36 x 20" | 2.25 | 3.00 | 32.25 | 40                       |
| 1834-RCR-3624 | 36 x 24" | 2.25 | 3.00 | 16.25 | 22                       |
| 1834-RCR-3628 | 36 x 28" | 2.25 | 2.25 | 21.00 | 28                       |
| 1834-RCR-3630 | 36 x 30" | 2.25 | 2.25 | 17.00 | 24                       |
| 1834-RCR-3632 | 36 x 32" | 2.25 | 2.25 | 14.00 | 22                       |
| 1834-RCR-4032 | 40 x 32" | 2.25 | 2.25 | 17.00 | 29                       |





## Roof Flashing

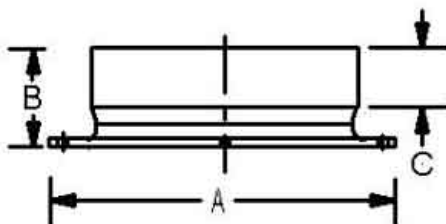
### EPDM

| Part No. | Size             |
|----------|------------------|
| RF-05    | 4" - 8-1/4"      |
| RF-06    | 4-3/4" - 8-1/4"  |
| RF-07    | 5-1/2" - 11-1/2" |
| RF-08    | 6-3/4" - 13-1/2" |
| RF-09    | 9-1/2" - 20-1/2" |
| RF-10    | 12" - 28-1/2"    |



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## Flange Socket/Belled

| Part No.   | Size | A        | B       | C      | Bolt Circle | # Bolt Holes | Approx. Wgt (lbs.) |
|------------|------|----------|---------|--------|-------------|--------------|--------------------|
| 1834-SF-02 | 2"   | 6.000"   | 2.750"  | 1.500" | 5.000"      | 4            | 1                  |
| 1834-SF-03 | 3"   | 6.625"   | 3.250"  | 1.750" | 5.625"      | 4            | 1                  |
| 1834-SF-04 | 4"   | 8.000"   | 3.625"  | 2.000" | 6.500"      | 6            | 1                  |
| 1834-SF-05 | 5"   | 9.000"   | 4.000"  | 2.000" | 7.500"      | 8            | 1                  |
| 1834-SF-06 | 6"   | 10.000"  | 4.000"  | 2.000" | 8.500"      | 8            | 1                  |
| 1834-SF-08 | 8"   | 12.000"  | 4.000"  | 2.250" | 10.500"     | 10           | 2                  |
| 1834-SF-10 | 10"  | 14.000"  | 4.000"  | 2.500" | 12.500"     | 12           | 2                  |
| 1834-SF-12 | 12"  | 16.000"  | 4.000"  | 2.500" | 14.500"     | 14           | 3                  |
| 1834-SF-14 | 14"  | 18.000"  | 4.000"  | 2.500" | 16.500"     | 16           | 3                  |
| 1834-SF-16 | 16"  | 20.000"  | 4.000"  | 2.500" | 18.500"     | 18           | 4                  |
| 1834-SF-18 | 18"  | 22.000"  | 4.000"  | 2.500" | 20.500"     | 20           | 4                  |
| 1834-SF-20 | 20"  | 24.000"  | 4.000"  | 3.000" | 22.500"     | 22           | 6                  |
| 1834-SF-22 | 22"  | 26.000"  | 4.500"  | 4.500" | 24.500"     | 24           | 5                  |
| 1834-SF-24 | 24"  | 28.000"  | 4.000"  | 3.000" | 26.500"     | 24           | 8                  |
| 1834-SF-26 | 26"  | 30.000"  | 4.500"  | 4.500" | 28.500"     | 28           | 6                  |
| 1834-SF-28 | 28"  | 32.000"  | 4.500"  | 4.500" | 30.500"     | 32           | 7                  |
| 1834-SF-30 | 30"  | 34.000 " | 4.500"  | 4.500" | 32.500"     | 32           | 7                  |
| 1834-SF-32 | 32"  | 36.375"  | 4.500"  | 4.500" | 34.875"     | 34           | 9                  |
| 1834-SF-34 | 34"  | 38.375"  | 4.500"  | 4.500" | 36.875"     | 36           | 10                 |
| 1834-SF-36 | 36"  | 40.375"  | 4.500"  | 4.500" | 38.875"     | 38           | 11                 |
| 1834-SF-38 | 38"  | 42.375"  | 4.500 " | 4.500" | 40.875"     | 40           | 11                 |
| 1834-SF-40 | 40"  | 44.375"  | 4.500"  | 4.500" | 42.875"     | 42           | 11                 |
| 1834-SF-42 | 42"  | 46.375"  | 4.500"  | 4.500" | 44.875"     | 44           | 12                 |
| 1834-SF-48 | 48"  | 52.375"  | 4.500"  | 4.500" | 50.875"     | 50           | 14                 |

All bolt holes are 5/16" diameter, excluding 42" & 48"

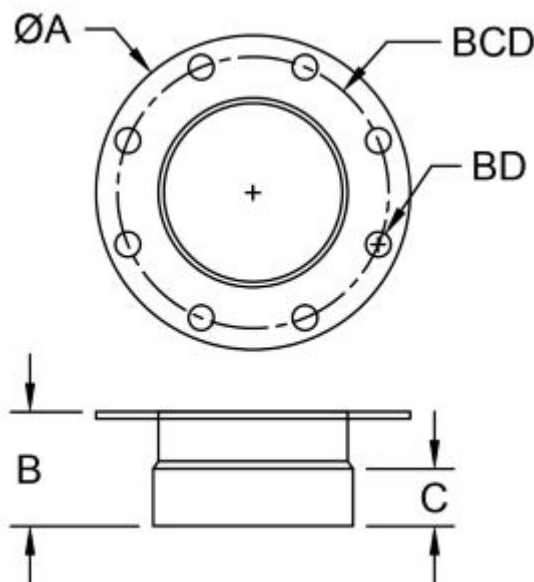


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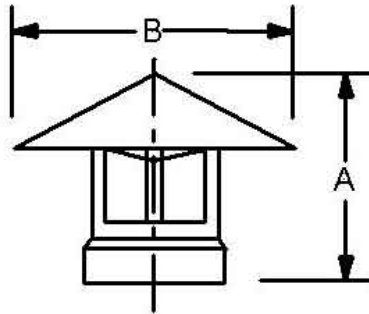


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## 150# Drilled Flange Socket/Belled

| Part No.    | Size | A       | B      | C      | Bolt Circle | # Bolt Holes | Bolt Hole Dia. | Approx. Wgt (lbs.) |
|-------------|------|---------|--------|--------|-------------|--------------|----------------|--------------------|
| 1834-SF1-03 | 3"   | 7.500"  | 3.750" | 1.875" | 6.000"      | 4            | 0.750"         | 1                  |
| 1834-SF1-04 | 4"   | 9.000"  | 3.750" | 2.000" | 7.500"      | 8            | 0.750"         | 1                  |
| 1834-SF1-06 | 6"   | 11.000" | 4.000" | 2.000" | 9.500"      | 8            | 0.875"         | 1                  |
| 1834-SF1-08 | 8"   | 13.500" | 4.000" | 2.250" | 11.750"     | 8            | 0.875"         | 2                  |
| 1834-SF1-10 | 10"  | 16.000" | 4.000" | 2.500" | 14.250"     | 12           | 1.000"         | 2                  |
| 1834-SF1-12 | 12"  | 19.000" | 4.000" | 2.500" | 17.000"     | 12           | 1.000"         | 3                  |
| 1834-SF1-14 | 14"  | 21.000" | 4.000" | 2.500" | 18.750"     | 12           | 1.125"         | 3                  |
| 1834-SF1-16 | 16"  | 23.500" | 4.000" | 2.500" | 21.250"     | 16           | 1.125"         | 4                  |
| 1834-SF1-18 | 18"  | 25.000" | 4.000" | 2.500" | 22.750"     | 16           | 1.250"         | 4                  |
| 1834-SF1-20 | 20"  | 27.500" | 5.750" | 3.000" | 25.000"     | 20           | 1.250"         | 6                  |



## Raincap 'Style A' Belled

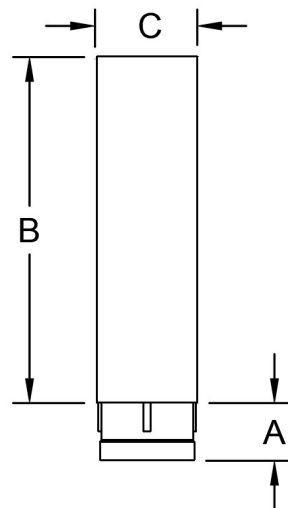
| Part No.    | Size | A       | B       | Approx. Wgt<br>(lbs.) |
|-------------|------|---------|---------|-----------------------|
| 1834-WCA-02 | 2"   | 8.000"  | 4.000"  | 1                     |
| 1834-WCA-03 | 3"   | 8.500"  | 6.000"  | 2                     |
| 1834-WCA-04 | 4"   | 9.000"  | 8.000"  | 2                     |
| 1834-WCA-05 | 5"   | 9.500"  | 10.000" | 3                     |
| 1834-WCA-06 | 6"   | 10.500" | 12.000" | 3                     |
| 1834-WCA-08 | 8"   | 12.250" | 16.000" | 5                     |
| 1834-WCA-10 | 10"  | 13.500" | 20.000" | 7                     |
| 1834-WCA-12 | 12"  | 15.250" | 23.000" | 10                    |
| 1834-WCA-14 | 14"  | 16.000" | 28.000" | 13                    |
| 1834-WCA-16 | 16"  | 16.750" | 32.000" | 16                    |
| 1834-WCA-18 | 18"  | 17.500" | 36.000" | 21                    |
| 1834-WCA-20 | 20"  | 18.500" | 40.000" | 26                    |
| 1834-WCA-24 | 24"  | 19.000" | 44.000" | 33                    |



## Raincap 'Style B' Belled

| Part No.    | Size | A       | B       | C       | Approx. Wgt<br>(lbs.) |
|-------------|------|---------|---------|---------|-----------------------|
| 1834-WCB-02 | 2"   | 6.000"  | 8.000"  | 3.500"  | 2                     |
| 1834-WCB-03 | 3"   | 6.000"  | 12.000" | 4.500"  | 4                     |
| 1834-WCB-04 | 4"   | 6.000"  | 16.000" | 6.625"  | 6                     |
| 1834-WCB-05 | 5"   | 8.000"  | 18.000" | 7.375"  | 9                     |
| 1834-WCB-06 | 6"   | 8.000"  | 24.000" | 8.625"  | 10                    |
| 1834-WCB-08 | 8"   | 8.000"  | 32.000" | 10.750" | 15                    |
| 1834-WCB-10 | 10"  | 8.000"  | 40.000" | 12.750" | 22                    |
| 1834-WCB-12 | 12"  | 8.000"  | 48.000" | 14.000" | 28                    |
| 1834-WCB-14 | 14"  | 8.000"  | 56.000" | 16.000" | 36                    |
| 1834-WCB-16 | 16"  | 8.000"  | 64.000" | 18.000" | 48                    |
| 1834-WCB-18 | 18"  | 10.000" | 72.000" | 20.000" | 65                    |
| 1834-WCB-20 | 20"  | 10.000" | 80.000" | 22.000" | 71                    |
| 1834-WCB-24 | 24"  | 12.000" | 96.000" | 26.000" | 102                   |

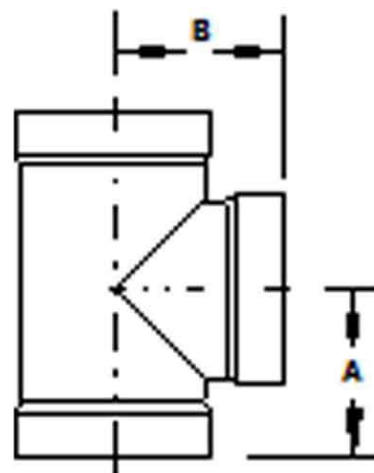
Zero pressure loss feature





## Tee Belled

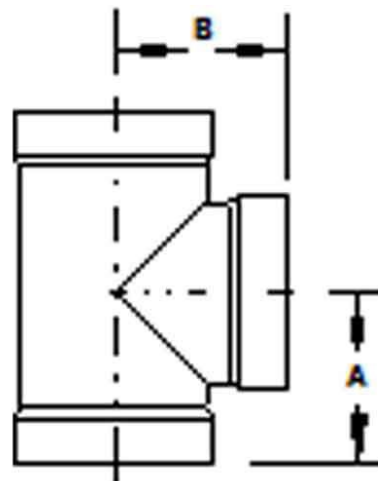
| Part No.    | Size          | A     | B     | Approx.<br>Wgt (lbs.) |
|-------------|---------------|-------|-------|-----------------------|
| 1834-T-02   | 2 x 2 x 2     | 4.00  | 4.00  | 1                     |
| 1834-T-03   | 3 x 3 x 3     | 5.75  | 5.75  | 2                     |
| 1834-T-0302 | 3 x 3 x 2     | 4.94  | 4.97  | 2                     |
| 1834-T-04   | 4 x 4 x 4     | 6.00  | 6.00  | 3                     |
| 1834-T-0402 | 4 x 4 x 2     | 4.94  | 5.47  | 2                     |
| 1834-T-0403 | 4 x 4 x 3     | 5.50  | 5.81  | 3                     |
| 1834-T-05   | 5 x 5 x 5     | 6.75  | 6.75  | 5                     |
| 1834-T-0601 | 6 x 6 x 1     | 4.88  | 4.81  | 2                     |
| 1834-T-0602 | 6 x 6 x 2     | 5.19  | 6.65  | 2                     |
| 1834-T-0603 | 6 x 6 x 3     | 5.75  | 6.87  | 3                     |
| 1834-T-0604 | 6 x 6 x 4"    | 6.25  | 7.15  | 4                     |
| 1834-T-06   | 6 x 6 x 6"    | 7.31  | 7.31  | 4                     |
| 1834-T-08   | 8 x 8 x 8"    | 8.56  | 8.56  | 6                     |
| 1834-T-0803 | 8 x 8 x 3     | 6.00  | 7.87  | 3                     |
| 1834-T-0804 | 8 x 8 x 4"    | 6.50  | 8.15  | 5                     |
| 1834-T-0805 | 8 x 8 x 5     | 7.03  | 9.18  | 6                     |
| 1834-T-0806 | 8 x 8 x 6"    | 7.56  | 8.08  | 5                     |
| 1834-T-10   | 10 x 10 x 10" | 9.88  | 9.88  | 11                    |
| 1834-T-1002 | 10 x 10 x 2   | 5.69  | 8.71  | 5                     |
| 1834-T-1003 | 10 x 10 x 3   | 6.25  | 8.93  | 6                     |
| 1834-T-1004 | 10 x 10 x 4   | 6.75  | 9.14  | 6                     |
| 1834-T-1006 | 10 x 10 x 6"  | 7.81  | 9.14  | 7                     |
| 1834-T-1008 | 10 x 10 x 8"  | 8.81  | 9.39  | 9                     |
| 1834-T-12   | 12 x 12 x 12" | 10.88 | 10.88 | 12                    |
| 1834-T-1202 | 12 x 12 x 2   | 5.69  | 9.71  | 5                     |
| 1834-T-1203 | 12 x 12 x 3   | 6.25  | 9.93  | 5                     |
| 1834-T-1204 | 12 x 12 x 4   | 6.75  | 10.14 | 7                     |
| 1834-T-1205 | 12 x 12 x 5   | 7.25  | 11.24 | 8                     |
| 1834-T-1206 | 12 x 12 x 6"  | 7.81  | 10.14 | 8                     |





## Tee Belled

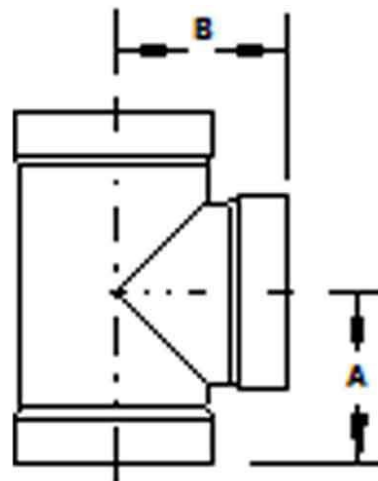
| Part No.    | Size          | A     | B     | Approx. Wgt (lbs.) |
|-------------|---------------|-------|-------|--------------------|
| 1834-T-1208 | 12 x 12 x 8"  | 8.81  | 10.39 | 10                 |
| 1834-T-1210 | 12 x 12 x 10" | 9.88  | 10.63 | 12                 |
| 1834-T-14   | 14 x 14 x 14" | 11.50 | 11.50 | 16                 |
| 1834-T-1402 | 14 x 14 x 2   | 5.69  | 10.34 | 5                  |
| 1834-T-1403 | 14 x 14 x 3   | 6.25  | 10.56 | 5                  |
| 1834-T-1404 | 14 x 14 x 4   | 6.75  | 10.77 | 7                  |
| 1834-T-1406 | 14 x 14 x 6   | 7.81  | 10.75 | 8                  |
| 1834-T-1408 | 14 x 14 x 8   | 8.81  | 11.02 | 10                 |
| 1834-T-1410 | 14 x 14 x 10" | 9.88  | 11.27 | 12                 |
| 1834-T-1412 | 14 x 14 x 12" | 10.88 | 11.27 | 15                 |
| 1834-T-16   | 16 x 16 x 16" | 12.50 | 12.25 | 20                 |
| 1834-T-1601 | 16 x 16 x 1   | 10.75 | 9.50  | 11                 |
| 1834-T-1602 | 16 x 16 x 2   | 5.69  | 11.34 | 11                 |
| 1834-T-1603 | 16 x 16 x 3   | 6.25  | 11.56 | 12                 |
| 1834-T-1604 | 16 x 16 x 4   | 6.75  | 11.77 | 8                  |
| 1834-T-1605 | 16 x 16 x 5   | 7.25  | 12.87 | 10                 |
| 1834-T-1606 | 16 x 16 x 6   | 7.81  | 11.77 | 9                  |
| 1834-T-1608 | 16 x 16 x 8   | 8.81  | 12.02 | 12                 |
| 1834-T-1610 | 16 x 16 x 10  | 9.88  | 12.02 | 15                 |
| 1834-T-1612 | 16 x 16 x 12" | 10.88 | 12.27 | 16                 |
| 1834-T-1614 | 16 x 16 x 14" | 11.50 | 12.27 | 17                 |
| 1834-T-18   | 18 x 18 x 18" | 13.75 | 13.75 | 27                 |
| 1834-T-1803 | 18 x 18 x 3   | 6.50  | 12.56 | 9                  |
| 1834-T-1804 | 18 x 18 x 4   | 7.00  | 12.77 | 10                 |
| 1834-T-1806 | 18 x 18 x 6   | 8.06  | 12.77 | 11                 |
| 1834-T-1808 | 18 x 18 x 8   | 9.06  | 13.02 | 12                 |
| 1834-T-1810 | 18 x 18 x 10  | 10.13 | 13.27 | 15                 |
| 1834-T-1812 | 18 x 18 x 12  | 11.13 | 13.27 | 17                 |
| 1834-T-1814 | 18 x 18 x 14" | 11.75 | 13.27 | 20                 |
| 1834-T-1816 | 18 x 18 x 16" | 12.75 | 13.27 | 22                 |
| 1834-T-20   | 20 x 20 x 20" | 15.25 | 15.25 | 35                 |
| 1834-T-2003 | 20 x 20 x 3   | 7.00  | 13.56 | 11                 |
| 1834-T-2004 | 20 x 20 x 4   | 7.50  | 13.77 | 11                 |

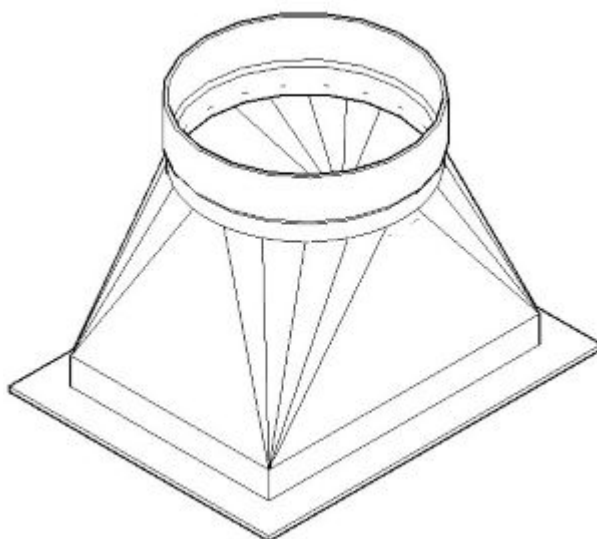




## Tee Belled

| Part No.    | Size          | A     | B     | Approx.<br>Wgt (lbs.) |
|-------------|---------------|-------|-------|-----------------------|
| 1834-T-2006 | 20 x 20 x 6   | 8.56  | 13.77 | 15                    |
| 1834-T-2008 | 20 x 20 x 8   | 9.56  | 14.02 | 17                    |
| 1834-T-2010 | 20 x 20 x 10  | 10.63 | 14.27 | 19                    |
| 1834-T-2012 | 20 x 20 x 12  | 11.63 | 14.27 | 22                    |
| 1834-T-2014 | 20 x 20 x 14  | 12.25 | 14.27 | 22                    |
| 1834-T-2016 | 20 x 20 x 16  | 13.25 | 14.27 | 24                    |
| 1834-T-2018 | 20 x 20 x 18  | 14.25 | 14.27 | 28                    |
| 1834-T-22   | 22 x 22 x 22" | 17.00 | 17.00 | 44                    |
| 1834-T-2204 | 22 x 22 x 4   | 16.50 | 14.77 | 27                    |
| 1834-T-2206 | 22 x 22 x 6   | 18.63 | 14.77 | 28                    |
| 1834-T-2208 | 22 x 22 x 8   | 20.63 | 15.02 | 28                    |
| 1834-T-2210 | 22 x 22 x 10" | 11.38 | 15.27 | 29                    |
| 1834-T-2212 | 22 x 22 x 12" | 12.38 | 15.27 | 26                    |
| 1834-T-2214 | 22 x 22 x 14" | 13.00 | 15.27 | 27                    |
| 1834-T-2216 | 22 x 22 x 16" | 14.00 | 15.27 | 29                    |
| 1834-T-2218 | 22 x 22 x 18" | 15.00 | 15.27 | 33                    |
| 1834-T-2220 | 22 x 22 x 20" | 16.00 | 15.77 | 38                    |
| 1834-T-24   | 24 x 24 x 24" | 17.25 | 17.25 | 55                    |
| 1834-T-2404 | 24 x 24 x 4   | 7.50  | 15.77 | 16                    |
| 1834-T-2406 | 24 x 24 x 6   | 8.56  | 15.77 | 19                    |
| 1834-T-2408 | 24 x 24 x 8   | 9.56  | 16.02 | 22                    |
| 1834-T-2410 | 24 x 24 x 10  | 10.63 | 16.27 | 24                    |
| 1834-T-2412 | 24 x 24 x 12  | 11.63 | 16.27 | 27                    |
| 1834-T-2414 | 24 x 24 x 14  | 12.25 | 16.27 | 29                    |
| 1834-T-2416 | 24 x 24 x 16  | 13.25 | 16.27 | 31                    |
| 1834-T-2418 | 24 x 24 x 18" | 14.25 | 16.27 | 37                    |
| 1834-T-2420 | 24 x 24 x 20  | 15.25 | 16.77 | 38                    |
| 1834-T-2422 | 24 x 24 x 22  | 16.25 | 18.00 | 50                    |
| 1834-T-26   | 26 x 26 x 26" | 19.00 | 19.00 | 56                    |
| 1834-T-28   | 28 x 28 x 28" | 20.00 | 20.00 | 62                    |
| 1834-T-30   | 30 x 30 x 30" | 21.00 | 21.00 | 71                    |
| 1834-T-3020 | 30 x 30 x 20" | 16.00 | 19.77 | 45                    |
| 1834-T-32   | 32 x 32 x 32" | 22.00 | 22.00 | 105                   |
| 1834-T-34   | 34 x 34 x 34" | 23.00 | 23.00 | 120                   |
| 1834-T-36   | 36 x 36 x 36" | 24.00 | 24.00 | 125                   |





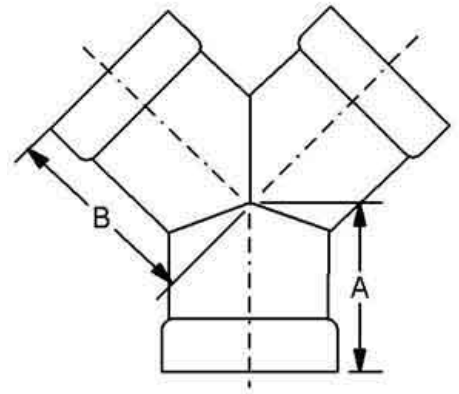
## Transitions

Transitions (square to round, rectangular to round) with socket or flanged connections available per customer specifications. Transitions to dissimilar materials also available. Please contact us for pricing.



## True Wye Belled

| Part No.   | Size | A       | B       | Approx. Wgt<br>(lbs..) |
|------------|------|---------|---------|------------------------|
| 1834-TY-02 | 2"   | 2.750"  | 3.313"  | 1                      |
| 1834-TY-03 | 3"   | 3.250"  | 5.000"  | 2                      |
| 1834-TY-04 | 4"   | 4.500"  | 5.750"  | 3                      |
| 1834-TY-05 | 5"   | 4.875"  | 6.500"  | 5                      |
| 1834-TY-06 | 6"   | 4.750"  | 6.500"  | 3                      |
| 1834-TY-08 | 8"   | 5.562"  | 8.125"  | 6                      |
| 1834-TY-10 | 10"  | 6.000"  | 9.250"  | 9                      |
| 1834-TY-12 | 12"  | 6.437"  | 10.000" | 11                     |
| 1834-TY-14 | 14"  | 6.625"  | 10.750" | 13                     |
| 1834-TY-16 | 16"  | 7.062"  | 11.750" | 16                     |
| 1834-TY-18 | 18"  | 8.500"  | 13.875" | 23                     |
| 1834-TY-20 | 20"  | 9.000"  | 14.750" | 30                     |
| 1834-TY-24 | 24"  | 10.750" | 17.750" | 49                     |

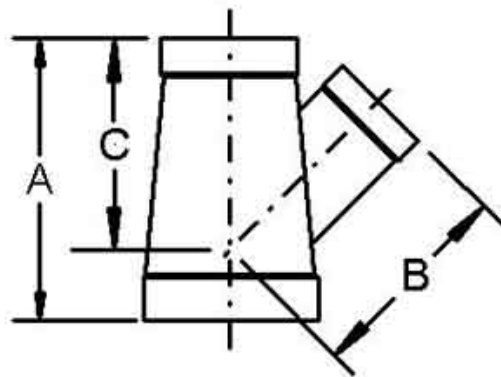
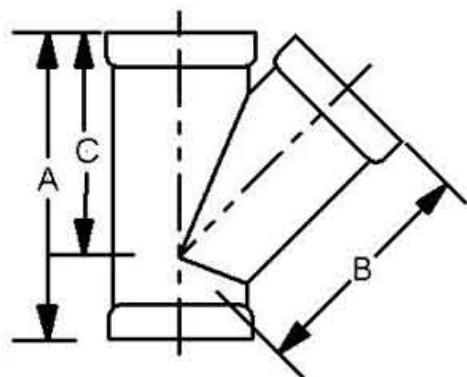




## 45° Wye

## Belled

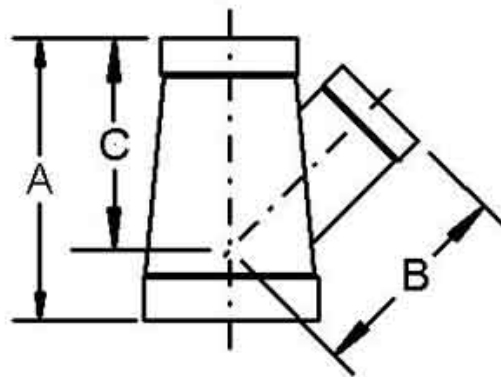
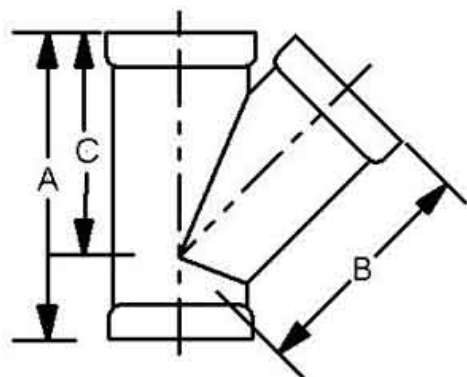
| Part No.    | Size          | A       | B       | C       | Approx.<br>Wgt (lbs.) |
|-------------|---------------|---------|---------|---------|-----------------------|
| 1834-Y-0604 | 6 X 6 X 4"    | 15.500" | 10.863" | 11.863" | 5                     |
| 1834-Y-06   | 6 X 6 X 6"    | 18.375" | 13.250" | 13.250" | 6                     |
| 1834-Y-0804 | 8 X 8 X 4"    | 16.000" | 12.454" | 13.113" | 6                     |
| 1834-Y-0806 | 8 X 8 X 6"    | 18.875" | 13.433" | 14.486" | 7                     |
| 1834-Y-08   | 8 X 8 X 8"    | 21.750" | 15.875" | 15.875" | 9                     |
| 1834-Y-1006 | 10 X 10 X 6"  | 19.875" | 15.458" | 16.298" | 9                     |
| 1834-Y-1008 | 10 X 10 X 8"  | 22.875" | 16.579" | 17.889" | 11                    |
| 1834-Y-10   | 10 X 10 X 10" | 25.875" | 19.312" | 19.312" | 13                    |
| 1834-Y-1208 | 12 X 12 X 8"  | 22.875" | 17.993" | 18.889" | 13                    |
| 1834-Y-1210 | 12 X 12 X 10" | 25.875" | 19.052" | 20.382" | 15                    |
| 1834-Y-12   | 12 X 12 X 12" | 28.750" | 21.687" | 21.687" | 17                    |
| 1834-Y-1410 | 14 X 14 X 10" | 25.750" | 19.847" | 20.882" | 16                    |
| 1834-Y-1412 | 14 X 14 X 12" | 28.625" | 20.880" | 22.342" | 19                    |
| 1834-Y-14   | 14 X 14 X 14" | 30.375" | 23.125" | 23.125" | 20                    |
| 1834-Y-1612 | 16 X 16 X 12" | 28.625" | 22.295" | 23.342" | 21                    |
| 1834-Y-1614 | 16 X 16 X 14" | 30.375" | 22.949" | 24.267" | 23                    |
| 1834-Y-16   | 16 X 16 X 16" | 33.250" | 25.625" | 25.625" | 25                    |
| 1834-Y-1814 | 18 X 18 X 14" | 30.750" | 24.358" | 25.260" | 26                    |
| 1834-Y-1816 | 18 X 18 X 16" | 33.625" | 25.619" | 27.044" | 30                    |
| 1834-Y-18   | 18 X 18 X 18" | 36.500" | 28.250" | 28.250" | 34                    |
| 1834-Y-20   | 20 X 20 X 20" | 40.250" | 31.125" | 31.125" | 45                    |
| 1834-Y-22   | 22 X 22 X 22" | 44.125" | 33.562" | 33.562" | 64                    |
| 1834-Y-2210 | 22 X 22 X 10" | 28.250" | 26.000" | 25.625" | 31                    |
| 1834-Y-2212 | 22 X 22 X 12" | 31.000" | 27.000" | 26.985" | 35                    |





## 45° Wye Belled

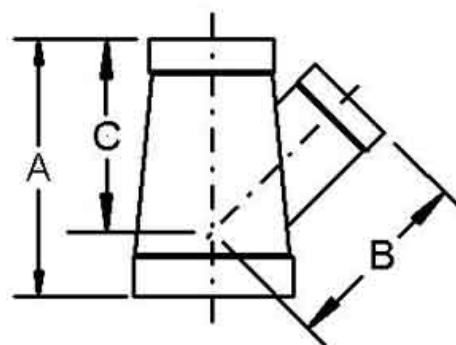
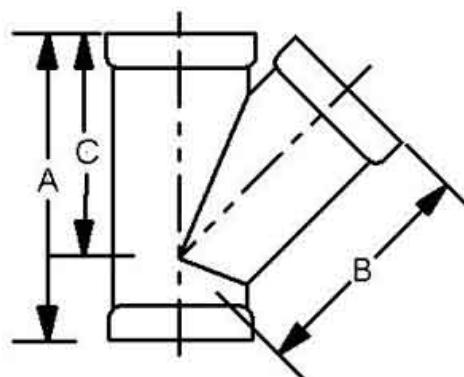
| Part No.      | Size          | A       | B       | C       | Approx. Wgt<br>(lbs.) |
|---------------|---------------|---------|---------|---------|-----------------------|
| 1834-Y-221208 | 22 X 12 X 08" | 22.250" | 18.252" | 19.250" | 16                    |
| 1834-Y-221210 | 22 X 12 X 10" | 28.250" | 21.391" | 23.689" | 21                    |
| 1834-Y-221212 | 22 X 12 X 12" | 28.250" | 20.391" | 22.275" | 22                    |
| 1834-Y-2214   | 22 X 22 X 14" | 32.875" | 27.500" | 27.976" | 38                    |
| 1834-Y-221408 | 22 X 14 X 08" | 21.250" | 18.312" | 18.960" | 16                    |
| 1834-Y-221410 | 22 X 14 X 10" | 25.250" | 20.407" | 21.672" | 20                    |
| 1834-Y-221412 | 22 X 14 X 12" | 27.250" | 20.763" | 22.195" | 22                    |
| 1834-Y-221414 | 22 X 14 X 14" | 29.250" | 21.583" | 23.335" | 25                    |
| 1834-Y-2216   | 22 X 22 X 16" | 35.750" | 28.750" | 29.437" | 42                    |
| 1834-Y-221608 | 22 X 16 X 08" | 21.250" | 19.282" | 19.082" | 16                    |
| 1834-Y-221610 | 22 X 16 X 10" | 29.250" | 23.957" | 25.693" | 24                    |
| 1834-Y-221612 | 22 X 16 X 12" | 29.250" | 22.957" | 24.278" | 25                    |
| 1834-Y-221614 | 22 X 16 X 14" | 29.250" | 22.332" | 23.395" | 25                    |
| 1834-Y-221616 | 22 X 16 X 16" | 33.250" | 24.182" | 26.012" | 30                    |
| 1834-Y-2218   | 22 X 22 X 18" | 38.625" | 29.750" | 30.897" | 48                    |
| 1834-Y-221810 | 22 X 18 X 10" | 25.500" | 22.034" | 21.974" | 22                    |
| 1834-Y-221812 | 22 X 18 X 12" | 29.500" | 23.863" | 24.560" | 26                    |
| 1834-Y-221814 | 22 X 18 X 14" | 31.500" | 24.675" | 25.709" | 30                    |
| 1834-Y-221816 | 22 X 18 X 16" | 33.500" | 25.027" | 26.256" | 32                    |
| 1834-Y-221818 | 22 X 18 X 18" | 37.500" | 26.940" | 28.911" | 39                    |
| 1834-Y-2220   | 22 X 22 X 20" | 41.500" | 30.750" | 32.358" | 54                    |
| 1834-Y-222010 | 22 X 20 X 10" | 27.750" | 23.687" | 24.279" | 26                    |
| 1834-Y-222012 | 22 X 20 X 12" | 29.750" | 24.832" | 24.899" | 29                    |
| 1834-Y-222014 | 22 X 20 X 14" | 31.750" | 25.630" | 26.027" | 31                    |
| 1834-Y-222016 | 22 X 20 X 16" | 35.750" | 27.463" | 28.620" | 37                    |
| 1834-Y-222018 | 22 X 20 X 18" | 37.750" | 27.884" | 29.216" | 42                    |
| 1834-Y-222020 | 22 X 20 X 20" | 41.750" | 29.716" | 31.805" | 49                    |
| 1834-Y-2418   | 24 X 24 X 18" | 37.500" | 31.229" | 31.915" | 49                    |
| 1834-Y-24     | 24 X 24 X 24" | 46.000" | 36.000" | 36.000" | 71                    |
| 1834-Y-26     | 26 X 26 X 26" | 52.500" | 41.125" | 41.125" | 76                    |





## 45° Wye Belled

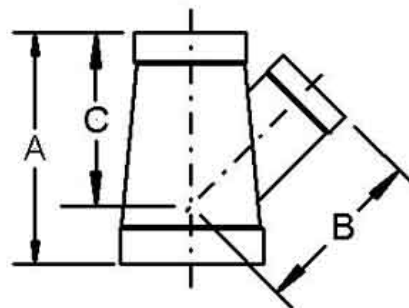
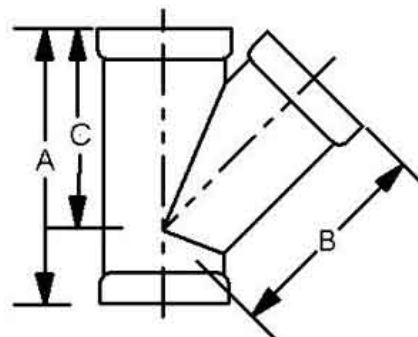
| Part No.      | Size          | A       | B       | C       | Approx. Wgt<br>(lbs.) |
|---------------|---------------|---------|---------|---------|-----------------------|
| 1834-Y-2608   | 26 X 26 X 8"  | 26.000" | 28.391" | 26.901" | 31                    |
| 1834-Y-2610   | 26 X 26 X 10" | 28.000" | 28.743" | 27.399" | 35                    |
| 1834-Y-2612   | 26 X 26 X 12" | 32.000" | 30.571" | 29.984" | 40                    |
| 1834-Y-2614   | 26 X 26 X 14" | 34.000" | 31.361" | 31.101" | 43                    |
| 1834-Y-2616   | 26 X 26 X 16" | 36.000" | 31.775" | 31.686" | 47                    |
| 1834-Y-2618   | 26 X 26 X 18" | 38.000" | 32.189" | 32.272" | 52                    |
| 1834-Y-261810 | 26 X 18 X 10" | 30.250" | 26.213" | 27.884" | 27                    |
| 1834-Y-261812 | 26 X 18 X 12" | 30.250" | 25.213" | 26.469" | 28                    |
| 1834-Y-261814 | 26 X 18 X 14" | 30.250" | 24.588" | 25.585" | 28                    |
| 1834-Y-261816 | 26 X 18 X 16" | 34.250" | 26.416" | 28.171" | 34                    |
| 1834-Y-261818 | 26 X 18 X 18" | 36.250" | 26.858" | 28.796" | 36                    |
| 1834-Y-2620   | 26 X 26 X 20" | 42.000" | 34.017" | 34.858" | 60                    |
| 1834-Y-262010 | 26 X 20 X 10" | 27.750" | 25.185" | 25.398" | 25                    |
| 1834-Y-262012 | 26 X 20 X 12" | 31.750" | 27.045" | 28.028" | 31                    |
| 1834-Y-262014 | 26 X 20 X 14" | 31.750" | 26.420" | 27.145" | 31                    |
| 1834-Y-262016 | 26 X 20 X 16" | 35.750" | 28.271" | 29.762" | 37                    |
| 1834-Y-262018 | 26 X 20 X 18" | 39.750" | 30.099" | 32.348" | 44                    |
| 1834-Y-262020 | 26 X 20 X 20" | 41.750" | 30.530" | 32.957" | 49                    |
| 1834-Y-2622   | 26 X 26 X 22" | 46.000" | 35.842" | 37.438" | 67                    |
| 1834-Y-262210 | 26 X 22 X 10" | 27.250" | 25.570" | 24.974" | 25                    |
| 1834-Y-262212 | 26 X 22 X 12" | 31.250" | 27.289" | 27.593" | 31                    |
| 1834-Y-262214 | 26 X 22 X 14" | 33.250" | 28.227" | 28.731" | 32                    |
| 1834-Y-262216 | 26 X 22 X 16" | 35.250" | 28.634" | 29.307" | 36                    |
| 1834-Y-262218 | 26 X 22 X 18" | 39.250" | 30.469" | 31.903" | 43                    |
| 1834-Y-262220 | 26 X 22 X 20" | 41.250" | 30.895" | 32.505" | 49                    |
| 1834-Y-262222 | 26 X 22 X 22" | 45.250" | 32.728" | 35.097" | 52                    |
| 1834-Y-2624   | 26 X 26 X 24" | 50.000" | 37.674" | 40.029" | 80                    |
| 1834-Y-262410 | 26 X 24 X 10" | 29.750" | 28.148" | 27.141" | 30                    |
| 1834-Y-262412 | 26 X 24 X 12" | 32.750" | 29.282" | 29.161" | 34                    |
| 1834-Y-262414 | 26 X 24 X 14" | 35.750" | 30.781" | 31.281" | 39                    |
| 1834-Y-262416 | 26 X 24 X 16" | 37.750" | 31.201" | 31.875" | 43                    |
| 1834-Y-262418 | 26 X 24 X 18" | 39.750" | 31.619" | 32.466" | 47                    |





## 45° Wye Belled

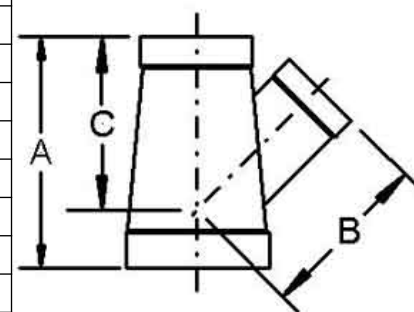
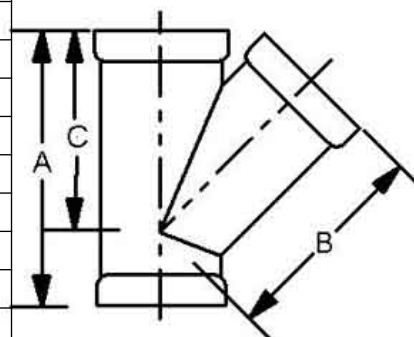
| Part No.      | Size          | A       | B       | C       | Approx. Wgt<br>(lbs.) |
|---------------|---------------|---------|---------|---------|-----------------------|
| 1834-Y-262420 | 26 X 24 X 20" | 41.750" | 32.038" | 33.059" | 53                    |
| 1834-Y-262422 | 26 X 24 X 22" | 45.750" | 33.867" | 35.645" | 60                    |
| 1834-Y-262424 | 26 X 24 X 24" | 49.750" | 35.699" | 38.236" | 73                    |
| 1834-Y-28     | 28 X 28 X 28" | 52.500" | 40.701" | 40.701" | 88                    |
| 1834-Y-2806   | 28 X 28 X 6"  | 24.000" | 29.391" | 27.316" | 29                    |
| 1834-Y-2810   | 28 X 28 X 10" | 28.000" | 30.157" | 28.399" | 36                    |
| 1834-Y-2812   | 28 X 28 X 12" | 32.000" | 31.968" | 30.984" | 42                    |
| 1834-Y-2814   | 28 X 28 X 14" | 34.000" | 32.775" | 32.101" | 44                    |
| 1834-Y-2816   | 28 X 28 X 16" | 36.000" | 33.189" | 32.686" | 48                    |
| 1834-Y-2818   | 28 X 28 X 18" | 38.000" | 33.603" | 33.272" | 53                    |
| 1834-Y-2820   | 28 X 28 X 20" | 42.000" | 35.432" | 35.858" | 62                    |
| 1834-Y-282012 | 28 X 20 X 12" | 32.000" | 27.607" | 28.823" | 36                    |
| 1834-Y-282014 | 28 X 20 X 14" | 32.000" | 27.085" | 28.085" | 36                    |
| 1834-Y-282016 | 28 X 20 X 16" | 36.000" | 28.941" | 30.710" | 36                    |
| 1834-Y-282018 | 28 X 20 X 18" | 38.000" | 29.366" | 31.311" | 41                    |
| 1834-Y-282020 | 28 X 20 X 20" | 40.000" | 29.790" | 31.911" | 49                    |
| 1834-Y-2822   | 28 X 28 X 22" | 46.000" | 37.260" | 28.444" | 70                    |
| 1834-Y-282214 | 28 X 22 X 14" | 33.250" | 28.885" | 29.662" | 34                    |
| 1834-Y-282216 | 28 X 22 X 16" | 35.250" | 29.309" | 30.262" | 37                    |
| 1834-Y-282218 | 28 X 22 X 18" | 39.250" | 30.469" | 31.903" | 45                    |
| 1834-Y-282220 | 28 X 22 X 20" | 41.250" | 31.575" | 33.466" | 50                    |
| 1834-Y-282222 | 28 X 22 X 22" | 45.250" | 33.414" | 36.068" | 57                    |
| 1834-Y-2824   | 28 X 28 X 24" | 50.000" | 39.588" | 41.029" | 83                    |
| 1834-Y-282414 | 28 X 24 X 14" | 35.750" | 31.453" | 32.231" | 40                    |
| 1834-Y-282416 | 28 X 24 X 16" | 37.750" | 31.873" | 32.826" | 43                    |
| 1834-Y-282418 | 28 X 24 X 18" | 39.750" | 32.293" | 33.419" | 48                    |
| 1834-Y-282420 | 28 X 24 X 20" | 41.750" | 32.712" | 34.011" | 54                    |
| 1834-Y-282422 | 28 X 24 X 22" | 45.750" | 34.548" | 36.608" | 60                    |
| 1834-Y-282424 | 28 X 24 X 24" | 49.750" | 36.383" | 39.203" | 73                    |
| 1834-Y-2826   | 28 X 28 X 26" | 52.000" | 39.503" | 41.615" | 82                    |





## 45° Wye Belled

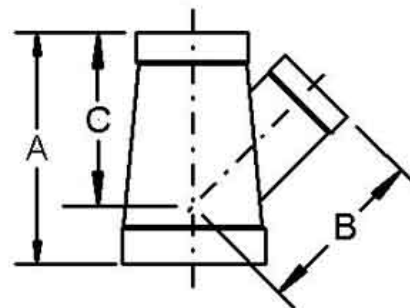
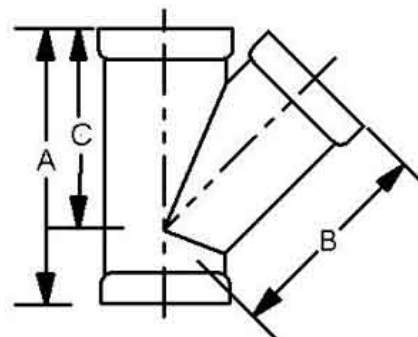
| Part No.      | Size          | A       | B       | C       | Approx. Wgt<br>(lbs.) |
|---------------|---------------|---------|---------|---------|-----------------------|
| 1834-Y-282610 | 28 X 26 X 10" | 29.250" | 39.172" | 28.068" | 30                    |
| 1834-Y-282618 | 28 X 26 X 18" | 39.250" | 32.638" | 32.969" | 48                    |
| 1834-Y-282620 | 28 x 26 x 20" | 41.250" | 33.055" | 33.559" | 54                    |
| 1834-Y-282622 | 28 x 26 x 22" | 47.250" | 37.715" | 38.150" | 63                    |
| 1834-Y-282624 | 28 x 26 x 24" | 49.250" | 38.133" | 38.740" | 73                    |
| 1834-Y-30     | 30 x 30 x 30" | 55.750" | 43.537" | 45.537" | 108                   |
| 1834-Y-3010   | 30 x 30 x 10" | 28.000" | 31.571" | 29.399" | 39                    |
| 1834-Y-3012   | 30 x 30 x 12" | 32.000" | 33.400" | 31.984" | 46                    |
| 1834-Y-3014   | 30 x 30 x 14" | 34.000" | 34.189" | 33.101" | 49                    |
| 1834-Y-3016   | 30 x 30 x 16" | 36.000" | 34.603" | 33.686" | 53                    |
| 1834-Y-3018   | 30 x 30 x 18" | 38.000" | 35.017" | 34.272" | 59                    |
| 1834-Y-3020   | 30 x 30 x 20" | 42.000" | 36.846" | 36.858" | 67                    |
| 1834-Y-3022   | 30 x 30 x 22" | 46.000" | 38.674" | 39.444" | 75                    |
| 1834-Y-302214 | 30 x 22 x 14" | 33.250" | 29.553" | 30.606" | 35                    |
| 1834-Y-302216 | 30 x 22 x 16" | 35.250" | 29.980" | 31.210" | 39                    |
| 1834-Y-302218 | 30 x 22 x 18" | 39.250" | 31.144" | 32.857" | 46                    |
| 1834-Y-302222 | 30 x 22 x 22" | 45.250" | 34.094" | 37.029" | 59                    |
| 1834-Y-3024   | 30 x 30 x 24" | 50.000" | 40.503" | 42.029" | 88                    |
| 1834-Y-302416 | 30 x 24 x 16" | 37.750" | 32.544" | 33.774" | 44                    |
| 1834-Y-302418 | 30 x 24 x 18" | 39.750" | 32.966" | 34.371" | 49                    |
| 1834-Y-302420 | 30 x 24 x 20" | 41.750" | 33.294" | 34.966" | 55                    |
| 1834-Y-302422 | 30 x 24 x 22" | 45.750" | 35.226" | 37.568" | 63                    |
| 1834-Y-302424 | 30 x 24 x 24" | 49.750" | 37.064" | 40.166" | 74                    |
| 1834-Y-3026   | 30 x 30 x 26" | 52.000" | 40.917" | 42.615" | 89                    |
| 1834-Y-302618 | 30 x 26 x 18" | 39.250" | 33.309" | 33.919" | 48                    |
| 1834-Y-302620 | 30 x 26 x 20" | 41.250" | 33.728" | 34.512" | 54                    |
| 1834-Y-302622 | 30 x 26 x 22" | 47.250" | 36.982" | 39.113" | 65                    |
| 1834-Y-302624 | 30 x 26 x 24" | 49.250" | 37.399" | 39.703" | 73                    |
| 1834-Y-302626 | 30 x 26 x 26" | 53.250" | 39.227" | 42.288" | 77                    |
| 1834-Y-3028   | 30 x 30 x 28" | 52.500" | 42.115" | 41.701" | 92                    |





## 45° Wye Belled

| Part No.      | Size          | A       | B       | C       | Approx. Wgt<br>(lbs.) |
|---------------|---------------|---------|---------|---------|-----------------------|
| 1834-Y-302820 | 30 x 28 x 20" | 41.250" | 34.740" | 34.512" | 56                    |
| 1834-Y-302822 | 30 x 28 x 22" | 47.250" | 37.658" | 39.113" | 66                    |
| 1834-Y-302824 | 30 x 28 x 24" | 49.250" | 38.077" | 39.703" | 76                    |
| 1834-Y-32     | 32 x 32 x 32" | 64.500" | 48.250" | 48.250" | 149                   |
| 1834-Y-3210   | 32 x 32 x 10" | 28.000" | 32.986" | 30.399" | 40                    |
| 1834-Y-3212   | 32 x 32 x 12" | 32.000" | 34.814" | 32.984" | 60                    |
| 1834-Y-3214   | 32 x 32 x 14" | 34.000" | 34.101" | 35.603" | 65                    |
| 1834-Y-3216   | 32 x 32 x 16" | 36.000" | 36.017" | 34.686" | 70                    |
| 1834-Y-3218   | 32 x 32 x 18" | 38.000" | 36.432" | 35.272" | 76                    |
| 1834-Y-3220   | 32 x 32 x 20" | 42.000" | 38.260" | 37.858" | 86                    |
| 1834-Y-3222   | 32 x 32 x 22" | 46.000" | 40.089" | 40.444" | 96                    |
| 1834-Y-322220 | 30 x 22 x 20" | 41.250" | 32.251" | 34.423" | 59                    |
| 1834-Y-3224   | 32 x 32 x 24" | 50.000" | 41.917" | 43.029" | 111                   |
| 1834-Y-3226   | 32 x 32 x 26" | 52.000" | 42.331" | 43.615" | 112                   |
| 1834-Y-3228   | 32 x 32 x 28" | 52.500" | 43.529" | 42.701" | 116                   |
| 1834-Y-3230   | 32 x 32 x 30" | 55.750" | 45.998" | 48.787" | 128                   |
| 1834-Y-3410   | 34 x 34 x 10" | 28.000" | 34.400" | 31.399" | 55                    |
| 1834-Y-3412   | 34 x 34 x 12" | 32.000" | 36.228" | 33.984" | 57                    |
| 1834-Y-3414   | 34 x 34 x 14" | 34.000" | 37.017" | 35.101" | 67                    |
| 1834-Y-3416   | 34 x 34 x 16" | 36.000" | 37.432" | 35.686" | 72                    |
| 1834-Y-3418   | 34 x 34 x 18" | 38.000" | 37.846" | 36.272" | 79                    |
| 1834-Y-3420   | 34 x 34 x 20" | 42.000" | 39.674" | 38.858" | 89                    |
| 1834-Y-342020 | 34 x 20 x 20" | 37.750" | 30.423" | 32.806" | 57                    |
| 1834-Y-3422   | 34 x 34 x 22" | 46.000" | 41.503" | 41.444" | 99                    |
| 1834-Y-3424   | 34 x 34 x 24" | 50.000" | 41.917" | 43.029" | 115                   |
| 1834-Y-3426   | 34 x 34 x 26" | 52.000" | 43.745" | 44.615" | 116                   |
| 1834-Y-3428   | 34 x 34 x 28" | 52.500" | 44.944" | 43.701" | 120                   |
| 1834-Y-342818 | 34 x 28 x 18" | 37.250" | 33.982" | 33.871" | 59                    |
| 1834-Y-3430   | 34 x 34 x 30" | 60.000" | 47.402" | 49.787" | 138                   |
| 1834-Y-3432   | 34 x 34 x 32" | 62.000" | 46.404" | 50.375" | 164                   |
| 1834-Y-3616   | 36 x 36 x 16" | 36.000" | 38.802" | 36.686" | 75                    |
| 1834-Y-3816   | 38 x 38 x 16" | 36.000" | 40.216" | 37.686" | 82                    |
| 1834-Y-4016   | 40 x 40 x 16" | 36.000" | 41.630" | 38.686" | 85                    |
| 1834-Y-4212   | 42 x 42 x 12" | 32.000" | 47.542" | 41.984" | 75                    |
| 1834-Y-4216   | 42 x 42 x 16" | 36.000" | 43.044" | 39.686" | 86                    |





**Note: The dimensions shown in this catalog are essentially shown as "Center to End" dimensions, which apply to both belled end as well as plain end fittings. To determine "take-out" dimensions for belled end fittings, refer to the bell depths to make appropriate calculations. Dimensions are for reference only and subject to change without notice. If specific dimensions are required consult factory.**

**\*\*Please consult our sales department for items not shown**

| Bell Dimensions |              |
|-----------------|--------------|
| Size            | Socket Depth |
| 2"              | 1.50"        |
| 3"              | 1.75"        |
| 4"              | 2.00"        |
| 5"              | 2.00"        |
| 6"              | 2.00"        |
| 8"              | 2.25"        |
| 10"             | 2.50"        |
| 12"             | 2.50"        |
| 14"             | 2.50"        |
| 16"             | 2.50"        |
| 18"             | 2.50"        |
| 20"             | 3.00"        |
| 22"             | 2.25"        |
| 24"             | 3.00"        |
| 24"             | 2.25"        |
| 26"             | 2.25"        |
| 28"             | 2.25"        |
| 30"             | 2.25"        |
| 32"             | 2.25"        |
| 34"             | 2.25"        |
| 36"             | 2.25"        |
| 38"             | 2.25"        |
| 40"             | 2.25"        |
| 42"             | 2.25"        |
| 44"             | 2.25"        |
| 46"             | 2.25"        |
| 48"             | 2.25"        |
| 50"             | 2.25"        |
| 52"             | 2.25"        |
| 60"             | 2.25"        |