| Order Size | Inside Diameter I.D. | Outside <br> Diameter O.D. | Width W | $\begin{gathered} \text { Height } \\ H \end{gathered}$ | Thickness T | Bolt Holes Centers B.C. | Hole Size | Number of Holes | Approx. Weight Lbs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3" | $31 / 16{ }^{\prime \prime}$ | $51 / 16{ }^{\prime \prime}$ | 1" | 7/8" | 10 GA | 4 5/16" | 9/32" | 6 | 0.70 |
| 4" | $41 / 16 "$ | $61 / 16{ }^{\prime \prime}$ | 1" | 15/16" | 10 GA | 5 5/16" | 9/32" | 6 | 0.85 |
| $5 "$ | 5 1/16" | $71 / 16{ }^{\prime \prime}$ | 1" | $1{ }^{\prime \prime}$ | 10 GA | $65 / 16 "$ | 9/32" | 6 | 1.18 |
| 6 | 6 3/32" | $81 / 8^{\prime \prime}$ | $1{ }^{17}$ | 1" | 10 GA | $75 / 16{ }^{\prime \prime}$ | 9/32" | 6 | 1.38 |
| $7{ }^{\prime \prime}$ | $71 / 8{ }^{\prime \prime}$ | $91 / 8^{\prime \prime}$ | 1" | 1" | 1/8" | $87 / 16{ }^{\prime \prime}$ | 3/8" | 6 | 1.73 |
| 8" | $81 / 8{ }^{\prime \prime}$ | 10 5/8" | 1" | 1" | 1/8" | $97 / 16{ }^{\prime \prime}$ | 3/8" | 6 | 1.90 |
| $9{ }^{\text {" }}$ | $91 / 8{ }^{\prime \prime}$ | 11 5/8" | $11 / 4 "$ | $11 / 4{ }^{\prime \prime}$ | 1/8" | 10 5/8" | 7/16" | 6 | 2.55 |
| 10" | 10 1/8" | 12 9/16" | $11 / 4{ }^{\prime \prime}$ | $11 / 4{ }^{\prime \prime}$ | 1/8" | $1113 / 16^{\prime \prime}$ | 7/16" | 6 | 3.05 |
| 11" | 11 1/8" | 13 9/16" | $11 / 4{ }^{\prime \prime}$ | $11 / 4 "$ | 1/8" | 12 3/4" | 7/16" | 6 | 3.25 |
| $12^{\prime \prime}$ | 12 1/8" | $151 / 16^{\prime \prime}$ | 1 1/2" | $11 / 2^{\prime \prime}$ | 1/8" | $14^{\prime \prime}$ | 7/16" | 8 | 3.88 |
| $13^{\prime \prime}$ | 13 1/8" | 16 1/16" | $11 / 2^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | 1/8" | 15 " | 7/16" | 8 | 4.25 |
| $14^{\prime \prime}$ | $141 / 8{ }^{\prime \prime}$ | 17 1/16" | $11 / 2^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | 1/8" | $16^{\prime \prime}$ | 7/16" | 8 | 4.75 |
| 15 " | 15 1/8" | 18 1/16" | $11 / 2^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | 3/16" | 17" | 7/16" | 8 | 7.25 |
| 16 | 16 1/8" | 19 3/16" | $11 / 2^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | 3/16" | 18" | 7/16" | 8 | 8.00 |
| $17{ }^{17}$ | 17 1/8" | $203 / 16^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | 3/16" | 19" | 7/16" | 8 | 8.25 |
| 18 " | 18 1/8" | 22 3/16" | $11 / 2^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | 3/16" | 20 | 7/16" | 8 | 8.50 |
| 19" | 19 1/8" | 22 3/16" | $11 / 2^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | 3/16" | $203 / 4{ }^{\prime \prime}$ | 7/16" | 12 | 8.75 |
| 201 | $201 / 8{ }^{\prime \prime}$ | 23 3/16" | $11 / 2^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | 3/16" | $213 / 4{ }^{\prime \prime}$ | 7/16" | 12 | 9.50 |
| 21 | $211 / 8{ }^{\prime \prime}$ | $243 / 16^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | 3/16" | 22 3/4" | 7/16" | 12 | 10.25 |
| 22 " | 22 1/8" | 25 3/16" | $11 / 2^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | 3/16" | 23 3/4" | 7/16" | 12 | 10.75 |
| 23 " | 23 1/8" | 26 3/16" | $11 / 2^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | 3/16" | 24 7/8" | 7/16" | 12 | 11.25 |
| 24 | 24 1/8" | 27 3/16" | $11 / 2^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | 3/16" | 25 7/8" | 7/16" | 12 | 11.50 |
| 25 " | $251 / 8{ }^{\prime \prime}$ | $283 / 16^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | 3/16" | 26 7/8" | 7/16" | 16 | 12.00 |
| 26 " | 26 1/8" | $301 / 8{ }^{\prime \prime}$ | 2 " | 2 " | 3/16" | 23 3/8" | 7/16" | 16 | 16.75 |
| 27 " | 27 1/8" | $311 / 8{ }^{\prime \prime}$ | 2 " | 2 " | 3/16" | 29 3/8" | 7/16" | 16 | 17.38 |
| 28 " | 28 1/8" | $321 / 8{ }^{\prime \prime}$ | $2{ }^{\prime \prime}$ | 2 " | 3/16" | 30 3/8" | 7/16" | 16 | 18.00 |
| 29" | 29 1/8" | $331 / 8{ }^{\prime \prime}$ | 2 | 2 " | 3/16" | 31 3/8" | 7/16" | 16 | 18.75 |
| 30" | $301 / 8^{\prime \prime}$ | $341 / 8^{\prime \prime}$ | 2 | 2 " | 3/16" | $323 / 8{ }^{\prime \prime}$ | 7/16" | 16 | 19.50 |
| $31 "$ | 31 1/8" | $351 / 8{ }^{\prime \prime}$ | 2 " | 2 " | 3/16" | 33 3/8" | 7/16" | 16 | 20.38 |
| 32 | 32 1/8" | $361 / 8^{\prime \prime}$ | 2 | 2 | 3/16" | $343 / 8{ }^{\prime \prime}$ | 7/16" | 16 | 20.75 |
| $33^{\prime \prime}$ | $331 / 8 "$ | $371 / 8^{\prime \prime}$ | $2{ }^{\prime \prime}$ | $2{ }^{\prime \prime}$ | 3/16" | 35 3/8" | 7/16" | 16 | 21.25 |
| $34 "$ | 34 1/8" | $381 / 8{ }^{\prime \prime}$ | 2 " | 2 " | 3/16" | 36 3/8" | 7/16" | 16 | 22.00 |
| $35{ }^{\prime}$ | $351 / 8 "$ | $391 / 8{ }^{\prime \prime}$ | 2 " | 2 " | 3/16" | 37 3/8" | 7/16" | 16 | 22.50 |
| $36 "$ | $361 / 8{ }^{\prime \prime}$ | $401 / 8^{\prime \prime}$ | $2{ }^{\prime \prime}$ | 2 " | 3/16" | 38 3/8" | 7/16" | 16 | 23.00 |
| 37" | 37 1/8" | $411 / 8{ }^{\prime \prime}$ | 2 " | 2" | 3/16" | 39 3/8" | 7/16" | 24 | 23.75 |
| 38" | $381 / 8{ }^{\prime \prime}$ | $421 / 8{ }^{\prime \prime}$ | 2 " | 2" | 3/16" | $403 / 8{ }^{\prime \prime}$ | 7/16" | 24 | 24.50 |
| 39" | 39 1/8" | $431 / 8{ }^{\prime \prime}$ | 2 " | 2" | 3/16" | 41 3/8" | 7/16" | 24 | 25.00 |
| 40 | 40 1/8" | $441 / 8{ }^{\prime \prime}$ | 2 | 2" | 3/16" | 42 3/8" | 7/16" | 24 | 25.75 |
| 41" | 41 1/8" | $451 / 8{ }^{\prime \prime}$ | 2 " | $2{ }^{\prime \prime}$ | 3/16" | 43 3/8" | 7/16" | 24 | 26.13 |
| 42 | 42 1/8" | $461 / 8{ }^{\prime \prime}$ | 2 | 2" | 3/16" | 44 3/8" | 7/16" | 24 | 26.50 |
| $43^{\prime \prime}$ | $431 / 8{ }^{\prime \prime}$ | $471 / 8^{\prime \prime}$ | 2 " | 2 " | 3/16" | 45 3/8" | 7/16" | 24 | 27.38 |
| $44^{\prime \prime}$ | 44 1/8" | $481 / 8^{\prime \prime}$ | 2 " | 2" | 3/16" | 45 3/8" | 7/16" | 24 | 28.00 |
| 45 | 45 1/8" | 49 1/8" | 2 | 2 | 3/16" | 47 3/8" | 7/16" | 24 | 28.63 |
| 46 | 46 1/8" | $501 / 8{ }^{\prime \prime}$ | 2 " | $2{ }^{\prime \prime}$ | 3/16" | 48 3/8" | 7/16" | 24 | 29.00 |
| 47" | 47 1/8" | $511 / 8{ }^{\prime \prime}$ | 2 " | $2{ }^{\prime \prime}$ | 3/16" | 49 3/8" | 7/16" | 24 | 29.88 |
| $48^{\prime \prime}$ | $481 / 8{ }^{\prime \prime}$ | $521 / 8{ }^{\prime \prime}$ | 2 | 2 | 3/16" | 50 3/8" | 7/16" | 24 | 30.75 |
| 49" | 49 1/8" | $531 / 8{ }^{\prime \prime}$ | 2 " | 2" | 3/16" | $513 / 8{ }^{\prime \prime}$ | 7/16" | 24 | 31.50 |
| 50 | $501 / 8{ }^{\prime \prime}$ | $541 / 8{ }^{\prime \prime}$ | $2{ }^{\prime \prime}$ | 2" | 3/16" | 52 3/8" | 7/16" | 24 | 32.00 |

SPIRAL PIPE OF TEXAS

| Order Size | Inside Diameter I.D. | Outside Diameter O.D. | Width W | Height H | Thickness T | Bolt Holes Centers B.C. | Hole Size | Number of Holes | Approx. Weight Lbs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51" | 51 1/8" | $551 / 8 "$ | 2 " | 2 " | 3/16" | 53 3/8" | 7/16" | 24 | 32.75 |
| 52" | 52 1/8" | $561 / 8{ }^{\prime \prime}$ | 2 " | $2{ }^{\prime \prime}$ | 3/16" | 54 3/8" | 7/16" | 24 | 33.38 |
| 53 " | $531 / 8 "$ | $571 / 8{ }^{\prime \prime}$ | 2 " | $2{ }^{\prime \prime}$ | 3/16" | 55 3/8" | 7/16" | 24 | 34.00 |
| 54" | $541 / 8{ }^{\prime \prime}$ | $581 / 8^{\prime \prime}$ | 2 " | 2 " | 3/16" | 56 3/8" | 7/16" | 24 | 34.75 |
| 55" | $551 / 8 "$ | $591 / 8 "$ | 2 " | $2{ }^{\prime \prime}$ | 3/16" | 57 3/8" | 7/16" | 32 | 35.38 |
| 56" | $561 / 8{ }^{\prime \prime}$ | $601 / 8{ }^{\prime \prime}$ | $2{ }^{\prime \prime}$ | 2 " | 3/16" | $583 / 8{ }^{\prime \prime}$ | 7/16" | 32 | 36.00 |
| 57" | $571 / 8{ }^{\prime \prime}$ | 61 1/8" | $2{ }^{\prime \prime}$ | 2 | 3/16" | 59 3/8" | 7/16" | 32 | 36.50 |
| 58" | $581 / 8{ }^{\prime \prime}$ | 62 1/8" | $2{ }^{\prime \prime}$ | $2{ }^{\prime \prime}$ | 3/16" | $603 / 8{ }^{\prime \prime}$ | 7/16" | 32 | 37.00 |
| 59" | $591 / 8{ }^{\prime \prime}$ | 63 1/8" | $2{ }^{\prime \prime}$ | $2{ }^{\prime \prime}$ | 3/16" | 61 3/8" | 7/16" | 32 | 37.75 |
| 60" | $601 / 8{ }^{\prime \prime}$ | $641 / 8 "$ | 2 " | 2 " | 3/16" | 62 3/8" | 7/16" | 32 | 38.50 |
| 61" | 61 1/8" | $651 / 8{ }^{\prime \prime}$ | 2 | 2 " | 3/16" | 63 3/8" | 7/16" | 32 | 39.00 |
| 62" | 62 1/8" | $661 / 8{ }^{\prime \prime}$ | 2 " | $2{ }^{\prime \prime}$ | 3/16" | 64 3/8" | 7/16" | 32 | 39.75 |
| 63" | $631 / 8{ }^{\prime \prime}$ | 67 1/8" | 2 | 2 " | 3/16" | $653 / 8{ }^{\prime \prime}$ | 7/16" | 32 | 40.38 |
| 64" | 64 1/8" | $681 / 8 "$ | $2{ }^{\prime \prime}$ | $2{ }^{\prime \prime}$ | 3/16" | 66 3/8" | 7/16" | 32 | 41.00 |
| 65 " | $651 / 8 "$ | 69 1/8" | $2{ }^{\prime \prime}$ | $2{ }^{\prime \prime}$ | 3/16" | 67 3/8" | 7/16" | 32 | 41.75 |
| 66 " | $661 / 8{ }^{\prime \prime}$ | $701 / 8 "$ | 2 " | 2 " | 3/16" | 68 3/8" | 7/16" | 32 | 42.38 |
| 67" | 67 1/8" | $711 / 8{ }^{\prime \prime}$ | $2{ }^{\prime \prime}$ | 2 | 3/16" | 69 3/8" | 7/16" | 32 | 43.00 |
| 68" | $681 / 8 "$ | 72 1/8" | 2 " | 2 " | 3/16" | 70 3/8" | 7/16" | 32 | 43.50 |
| 69" | $691 / 8 "$ | $731 / 8{ }^{\prime \prime}$ | $2{ }^{\prime \prime}$ | 2 | 3/16" | $713 / 8{ }^{\prime \prime}$ | 7/16" | 32 | 44.25 |
| 70" | 70 1/8" | 74 1/8" | $2{ }^{\prime \prime}$ | 2 | 3/16" | 72 3/8" | 7/16" | 32 | 44.88 |
| $71{ }^{\prime \prime}$ | 71 1/8" | 75 1/8" | $2{ }^{\prime \prime}$ | $2{ }^{\prime \prime}$ | 3/16" | 73 3/8" | 7/16" | 32 | 45.50 |
| 72 | 72 1/8" | $761 / 8{ }^{\prime \prime}$ | 2" | 2" | 3/16" | 74 3/8" | 7/16" | 32 | 46.25 |

*** Angle rings listed above are standard stock construction. Heavier construction and higher hole counts may be required for many applications, including industrial systems, negative pressure and high positive pressures.

## Angle Ring Attachment



Welded Angle Ring



Van Stoned Angle Ring

## Available Materials

Carbon Steel (Black Iron) - Standard
Hot Dipped Galvanized (ASTM A123)
Zinc Electroplated (ASTM B633)
Stainless Steel - 304 \& 316
Aluminum

Standard Angle Ring Alignment

