## MATERIAL SPECIFICATIONS

SHELLS: Stainless steel per ASTM A240, type 304, passivated for corrosion resistance.

BOLTS: UNC rolled thread, 304 stainless steel.
NUTS: Stainless steel per ASTM A194, type 304.
WASHERS: Stainless steel type 304 and plastic lubricating washers.

GASKET: NBR per ASTM D2000 MBC 610, compounded for water and sewer service. Other compounds available on request.
TAPPED OUTLET: Stainless steel per ASTM A240, type 304.


| NOM. PIPE SIZE | O.D. PIPE RANGE | 306 DOUBLE BOLT (can be used with A/C pipe) |  |  |  | APPROX <br> WEIGHT <br> (lbs.) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | TAP |  |  |  |  |
|  |  | I.P. |  | C.C |  |  |
|  |  | 1/2" - 1" | 11/4" - ${ }^{\text {" }}$ | 3/4" - 1" | 11/4"-2" |  |
| 2" | $\begin{aligned} & 2.13 \\ & 2.38 \end{aligned}$ | $\begin{array}{r} \$ 146.24 \\ 146.24 \end{array}$ | $\begin{gathered} \text { N/A } \\ 325.84^{3} \end{gathered}$ | $\begin{array}{r} \$ 146.24 \\ 146.24 \end{array}$ | $\begin{aligned} & \text { N/A } \\ & \text { N/A } \end{aligned}$ | $\begin{aligned} & 2 \text { \# } \\ & 2 \text { \# } \end{aligned}$ |
| 21/2" | 2.63-2.88 | 149.53 | $325.84{ }^{3}$ | 149.53 | N/A | 2 \# |
| 3" | $\begin{aligned} & 3.00-3.25^{1} \\ & 3.25-3.50^{1} \\ & 3.50-3.75^{2} \\ & 3.75-4.00^{2} \end{aligned}$ | 153.03 | 331.35 | 153.03 | 331.35 | 3 \# |
| 4" | $\begin{aligned} & 4.00-4.30 \\ & 4.50-4.80 \\ & 4.80-5.20 \end{aligned}$ | 175.47 | 339.79 | 175.47 | 339.79 | 4 \# |
| 5" | $\begin{aligned} & 5.20-5.60 \\ & 5.60-6.00 \end{aligned}$ | 179.37 | 343.12 | 179.37 | 343.12 | 4 \# |
| 6" | $\begin{aligned} & 6.00-6.40 \\ & 6.50-6.90 \\ & 6.90-7.30 \end{aligned}$ | 250.93 | 353.13 | 250.93 | 353.13 | 4 \# |
| 8" | $\begin{aligned} & 8.00-8.40 \\ & 8.63-9.05 \\ & 9.05-9.45 \end{aligned}$ | 254.63 | 368.10 | 254.63 | 368.10 | 6 \# |
| 10" | $\begin{aligned} & 10.00-10.40 \\ & 10.70-11.10 \\ & 11.10-11.50 \end{aligned}$ | 310.22 | 388.16 | 310.22 | 388.16 | 8½ \# |
| 12" | $\begin{aligned} & 12.00-12.40 \\ & 12.75-13.20 \\ & 13.20-13.60 \end{aligned}$ | 317.32 | 409.94 | 317.32 | 409.94 | 9 \# |

${ }^{1}$ Not available with 2" Tap.
${ }^{2}$ 2" CC Not Available.
${ }^{3}$ Only available with $1 \frac{1}{4}$ " IP Tap.
For easiest installation, choose the saddle with your pipe O.D. closest to the bottom of the range. Other O.D.s available P.O.A.

## 306 LENGTH \& BOLT SIZE

(A) $2^{\prime \prime}$ through $5^{\prime \prime}$ nominal sizes with small ( $3 / 4^{\prime \prime}$ or $1^{\prime \prime}$ ) taps are $6^{\prime \prime}$ long with two $1 / 2^{\prime \prime}$ bolts.
(B) 3 " through $5^{\prime \prime}$ sizes with large ( $1 \frac{1}{4}$ ", $1 \frac{1}{2}$ ", or 2 ") taps are $8^{\prime \prime}$ long with two $5 / 8^{\prime \prime}$ bolts.
(C) $6^{\prime \prime}$ through $12^{\prime \prime}$ sizes with small ( $3 / 4$ " or $1^{\prime \prime}$ ) taps are $6^{\prime \prime}$ long with two $5 / 8$ " bolts.
(D) 6 " through 12 " sizes with large ( $11 / 4^{\prime \prime}, 1 \frac{1}{2}$ ", or 2 ") taps are $8^{\prime \prime}$ long with two $5 / 8^{\prime \prime}$ bolts.

TO ORDER: Use upper range when ordering. Add tap size. Be specific when ordering.

