## MATERIAL SPECIFICATIONS

SHELLS: Stainless steel per ASTM A 240, type 304, passivated for corrosion resistance.

BOLTS: UNC rolled thread, stainless steel per ASTM A 193, type 304. Fasteners coated to prevent galling.

NUTS: Stainless steel per ASTM A 194, type 304.
WASHERS: Stainless steel per ASTM A 240, type 304 and plastic lubricating washers.
GASKET: NBR per ASTM D 2000 MBC 610, compounded for water and sewer service. Other compounds available on request.

TAPPED OUTLET: Stainless steel per ASTM A 240, type 304.


| NOM. PIPE SIZE | 306 DOUBLE BOLT (can be used with A/C pipe) |  |  |  |  | APPROX. WEIGHT (lbs.) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | O.D. PIPE RANGE | TAP |  |  |  |  |
|  |  | I.P. |  | C.C. |  |  |
|  |  | 1/2" - 1" | 11/4" - 2" | 3/4" - 1" | 11/4" - 2" |  |
| 2' | 2.13 2.38 | \$87.83 | N/A | \$87.83 | N/A | 2 \# |
| 21/2" | 2.63-2.88 | 89.81 | $195.70^{3}$ | 89.81 | N/A | 2 \# |
| 3" | $\begin{aligned} & 3.00-3.21^{1} \\ & 3.25-3.50^{1} \\ & 3.50-3.75^{2} \\ & 3.75-4.00^{2} \end{aligned}$ | 91.91 | 199.01 | 91.91 | 199.01 | 3 \# |
| 4" | $\begin{aligned} & 4.00-4.30 \\ & 4.50-4.80 \\ & 4.80-5.20 \end{aligned}$ | 105.39 | 204.08 | 105.39 | 204.08 | 4 \# |
| 5" | $5.20-5.60$ $5.60-6.00$ | 107.73 | 206.08 | 107.73 | 206.08 | 4 \# |
| 6" | $\begin{aligned} & 6.00-6.40 \\ & 6.50-6.90 \\ & 6.90-7.30 \end{aligned}$ | 150.71 | 212.09 | 150.71 | 212.09 | 4 \# |
| 8' | $\begin{aligned} & 8.00-8.40 \\ & 8.63-9.05 \\ & 9.05-9.45 \end{aligned}$ | 152.93 | 221.08 | 152.93 | 221.08 | 6 \# |
| 10" | $\begin{aligned} & 10.00-10.40 \\ & 10.70-11.10 \\ & 11.10-11.50 \end{aligned}$ | 186.32 | 233.13 | 186.32 | 233.13 | 8½ \# |
| 12" | $\begin{aligned} & 12.00-12.40 \\ & 12.75-13.20 \\ & 13.20-13.60 \end{aligned}$ | 190.58 | 246.21 | 190.58 | 246.21 | 9 \# |

${ }^{1}$ Not available with 2" Tap.
${ }^{2}$ 2" CC Not Available.
${ }^{3}$ Only available with 1 1/4" IP Tap.

## 306 LENGTH \& BOLT SIZE

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

For easiest installation, choose the saddle with your pipe OD closest to the bottom of the range.
Other ODs available P.O.A.

TO ORDER: Use upper range when ordering. Add tap size. Be specific when ordering.
Tapped outlet products are NO CANCEL/NO RETURN items.
EXAMPLE: 306-4.80 x 3/4" I.P.

