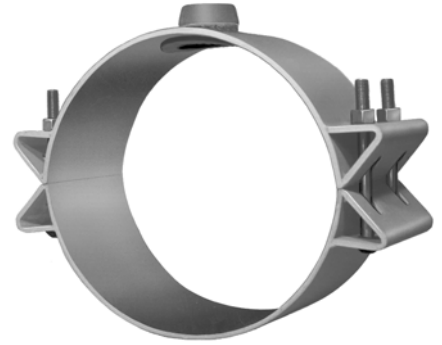


# JCM 438 All Stainless Steel Threaded Outlet Tapping Sleeve

For taps and connections on larger pipe, thin wall pipe and pipe requiring extra reinforcement in corrosive or aggressive conditions.

The JCM 438 All Stainless Steel Threaded Outlet Tapping Sleeve is especially recommended for aggressive or acidic conditions. The heavy gasket section and full sleeve support of this fitting offer much more stability, pipe reinforcement and strength than a strapped saddle, yet they are competitively priced. Readily available for pipe 4" and larger requiring IPS outlets of 3/4" through 4".



## HOW TO ORDER

1. Determine O.D. of pipe and outlet size.
2. Check listing to determine order number.
3. For sizes not listed, order by pipe O.D. size

Example: For 24" Cast Iron with 25.80 O.D. with 3"IP outlet, order: 438-2580 x 17IP

## 438 ALL STAINLESS STEEL THREADED OUTLET TAPPING SLEEVE (IPS Outlet)

| NOM. PIPE SIZE (IN.) | SLEEVE O.D. RANGE (IN.) | SLEEVE NUMBER X OUTLET SIZE | APPR. WT. EACH (LBS.) |
|----------------------|-------------------------|-----------------------------|-----------------------|
| 3                    | 3.50                    | 438-0350 X --               | 19                    |
|                      | 3.96                    | 438-0396 X --               | 19                    |
| 4                    | 4.50                    | 438-0450 X --               | 21                    |
|                      | 4.80                    | 438-0480 X --               | 21                    |
| 6                    | 6.63                    | 438-0663 X --               | 23                    |
|                      | 6.90                    | 438-0690 X --               | 23                    |
| 8                    | 8.63                    | 438-0863 X --               | 31                    |
|                      | 9.05                    | 438-0905 X --               | 33                    |
| 10                   | 10.75                   | 438-1075 X --               | 38                    |
|                      | 11.10                   | 438-1110 X --               | 40                    |
| 12                   | 12.75                   | 438-1275 X --               | 48                    |
|                      | 13.20                   | 438-1320 X --               | 51                    |
| 14                   | 14.59 - 15.08           | 438-1475 X --               | 54                    |
|                      | 15.23 - 15.80           | 438-1530 X --               | 57                    |
|                      | 16.30 - 16.73           | 438-1650 X --               | 60                    |
| 16                   | 17.33 - 17.87           | 438-1740 X --               | 64                    |
|                      | 18.62 - 19.19           | 438-1875 X --               | 68                    |
| 18                   | 19.41 - 20.01           | 438-1950 X --               | 72                    |
|                      | 20.93 - 21.57           | 438-2130 X --               | 77                    |
| 20                   | 21.51 - 22.15           | 438-2160 X --               | 80                    |
|                      | 23.46 - 24.16           | 438-2400 X --               | 87                    |
| 24                   | 25.71 - 26.41           | 438-2580 X --               | 95                    |
|                      | 28.14 - 28.84           | 438-2834 X --               | 104                   |
| 30                   | 31.62 - 32.22           | 438-3200 X --               | 115                   |
| 36                   | 38.10 - 38.75           | 438-3830 X --               | 139                   |
| 42                   | 44.10 - 44.70           | 438-4450 X --               | 160                   |
| 48                   | 50.40 - 51.00           | 438-5080 X --               | 183                   |
| 54                   | 56.60 - 57.25           | 438-5710 X --               | 205                   |

| OUTLET SIZE | ORDER CODE IP |
|-------------|---------------|
| 3/4"        | 06            |
| 1"          | 08            |
| 1-1/4"      | 10            |
| 1-1/2"      | 12            |
| 2"          | 14            |
| 2-1/2"      | 16            |
| 3           | 17            |
| 4           | 18            |

OTHER SIZES AVAILABLE UPON REQUEST.

Available Options for JCM 438:

- With CC Threaded Outlet (additional charge).
- JCM Model 6438 All Stainless Steel Tapping Sleeve - 316 Stainless Steel available.

