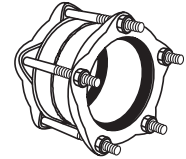
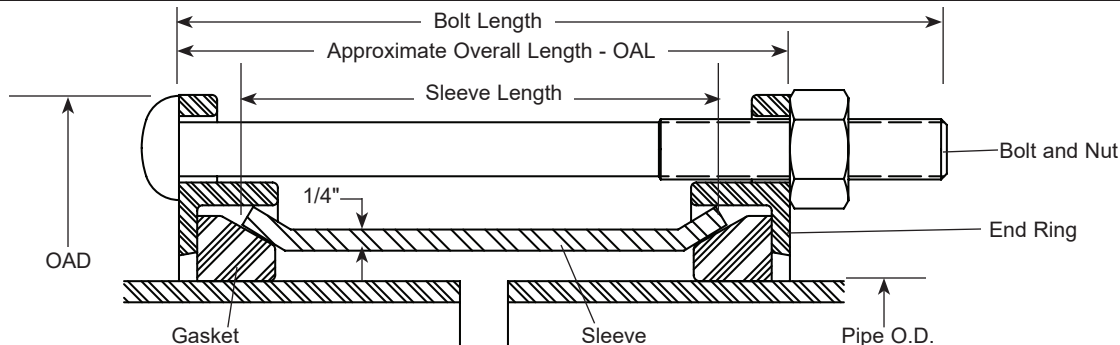


# SUBMITTAL INFORMATION

## Fabricated Transition Coupling - (FC23-xxxx-xxxx-xxR-U100 style)



### 12" - COUPLINGS FOR JOINING PLAIN END PIPES WITH DIFFERENT O.D.'S



| NOM.<br>PIPE<br>SIZE | GASKET RANGE     |                  | CENTER SLEEVE |                | BOLTS |      |         | OAD | APPROX.<br>WT. LBS. | CATALOG NUMBER          | SUBMITTED<br>ITEM(S) |
|----------------------|------------------|------------------|---------------|----------------|-------|------|---------|-----|---------------------|-------------------------|----------------------|
|                      | 1ST END<br>(IN.) | 2ND END<br>(IN.) | LENGTH        | APPROX.<br>OAL | No.   | DIA. | LENGTH  |     |                     |                         |                      |
| 12"                  | 12.75            | 12.75            | 5"            | 6-1/8"         | 7     | 5/8" | 9"      | 18" | 41                  | FC23-1275-1275-05R-U100 |                      |
|                      |                  |                  | 7"            | 8-1/8"         |       |      | 10-1/2" |     | 49                  | FC23-1275-1275-07R-U100 |                      |
|                      |                  |                  | 10"           | 11-1/8"        |       |      | 13-1/2" |     | 64                  | FC23-1275-1275-10R-U100 |                      |
|                      |                  | 13.20-13.50      | 5"            | 6-1/8"         |       |      | 9"      |     | 41                  | FC23-1275-1350-05R-U100 |                      |
|                      |                  |                  | 7"            | 8-1/8"         |       |      | 10-1/2" |     | 49                  | FC23-1275-1350-07R-U100 |                      |
|                      |                  |                  | 10"           | 11-1/8"        |       |      | 13-1/2" |     | 64                  | FC23-1275-1350-10R-U100 |                      |
|                      |                  | 13.69-14.04      | 5"            | 6-1/8"         |       |      | 9"      |     | 41                  | FC23-1275-1404-05R-U100 |                      |
|                      |                  |                  | 7"            | 8-1/8"         |       |      | 10-1/2" |     | 49                  | FC23-1275-1404-07R-U100 |                      |
|                      |                  |                  | 10"           | 11-1/8"        |       |      | 13-1/2" |     | 64                  | FC23-1275-1404-10R-U100 |                      |
|                      |                  | 14.03-14.38      | 5"            | 6-1/8"         |       |      | 9"      |     | 41                  | FC23-1275-1438-05R-U100 |                      |
|                      |                  |                  | 7"            | 8-1/8"         |       |      | 10-1/2" |     | 49                  | FC23-1275-1438-07R-U100 |                      |
|                      |                  |                  | 10"           | 11-1/8"        |       |      | 13-1/2" |     | 64                  | FC23-1275-1438-10R-U100 |                      |
|                      | 13.20-13.50      | 13.20-13.50      | 5"            | 6-1/8"         | 7     | 5/8" | 9"      | 18" | 41                  | FC23-1350-1350-05R-U100 |                      |
|                      |                  |                  | 7"            | 8-1/8"         |       |      | 10-1/2" |     | 49                  | FC23-1350-1350-07R-U100 |                      |
|                      |                  |                  | 10"           | 11-1/8"        |       |      | 13-1/2" |     | 64                  | FC23-1350-1350-10R-U100 |                      |
|                      |                  | 13.69-14.04      | 5"            | 6-1/8"         |       |      | 9"      |     | 41                  | FC23-1350-1404-05R-U100 |                      |
|                      |                  |                  | 7"            | 8-1/8"         |       |      | 10-1/2" |     | 49                  | FC23-1350-1404-07R-U100 |                      |
|                      |                  |                  | 10"           | 11-1/8"        |       |      | 13-1/2" |     | 64                  | FC23-1350-1404-10R-U100 |                      |
|                      |                  | 14.03-14.38      | 5"            | 6-1/8"         |       |      | 9"      |     | 41                  | FC23-1350-1438-05R-U100 |                      |
|                      |                  |                  | 7"            | 8-1/8"         |       |      | 10-1/2" |     | 49                  | FC23-1350-1438-07R-U100 |                      |
|                      |                  |                  | 10"           | 11-1/8"        |       |      | 13-1/2" |     | 64                  | FC23-1350-1438-10R-U100 |                      |
|                      | 13.69-14.04      | 13.69-14.04      | 5"            | 6-1/8"         | 7     | 5/8" | 9"      | 18" | 41                  | FC23-1404-1404-05R-U100 |                      |
|                      |                  |                  | 7"            | 8-1/8"         |       |      | 10-1/2" |     | 49                  | FC23-1404-1404-07R-U100 |                      |
|                      |                  |                  | 10"           | 11-1/8"        |       |      | 13-1/2" |     | 64                  | FC23-1404-1404-10R-U100 |                      |
|                      |                  | 14.03-14.38      | 5"            | 6-1/8"         |       |      | 9"      |     | 41                  | FC23-1404-1438-05R-U100 |                      |
|                      |                  |                  | 7"            | 8-1/8"         |       |      | 10-1/2" |     | 49                  | FC23-1404-1438-07R-U100 |                      |
|                      |                  |                  | 10"           | 11-1/8"        |       |      | 13-1/2" |     | 64                  | FC23-1404-1438-10R-U100 |                      |
|                      | 14.03-14.38      | 14.03-14.38      | 5"            | 6-1/8"         | 7     | 5/8" | 9"      | 18" | 41                  | FC23-1438-1438-05R-U100 |                      |
|                      |                  |                  | 7"            | 8-1/8"         |       |      | 10-1/2" |     | 49                  | FC23-1438-1438-07R-U100 |                      |
|                      |                  |                  | 10"           | 11-1/8"        |       |      | 13-1/2" |     | 64                  | FC23-1438-1438-10R-U100 |                      |

**Note:** Flexible couplings do not restrain axial forces on piping.

### FEATURES

- Sleeve - ASTM A36 carbon steel
- End Ring - Ductile iron per ASTM A536. Color coded to match gasket
- Gasket - SBR Molded Rubber: embossed with size and end ring color code. Optional NBR (Buna-N) or EPDM
- Bolts & Nuts - High strength low alloy steel per ASTM A242 & AWWA C111. Optional: Types 304 & 316 stainless or electro galvanized
- Finish - Black shop coat with color coded end rings. Optional fusion bonded epoxy
- 200 PSI rated working pressure
- Certified to NSF 61
- 100% manufactured in the United States of America

The Ford Meter Box Company considers the information in this submittal form to be correct at the time of publication. Item and option availability, including specifications, are subject to change without notice. Please verify that your product information is current. Our standard warranty applies.



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06/06/23

Submitted By: