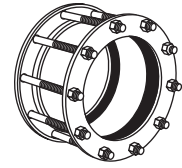
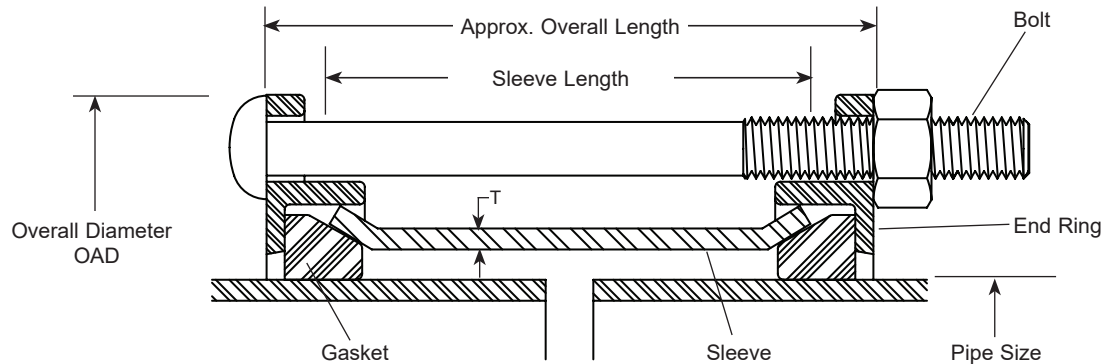


# SUBMITTAL INFORMATION

## Fabricated Steel Coupling - (FC4-xxxx-BxxE style)



FC4 COUPLING FOR JOINING DUCTILE IRON SIZE PIPES WITH THE SAME O.D. WITH EPOXY COATING



| NOM.<br>PIPE<br>SIZE<br>(IN.) | PIPE<br>O.D. (IN.) | CENTER SLEEVE (IN.) |              | APPROX.<br>OVERALL<br>LENGTH<br>(IN.) | BOLT          |                 |      | APPROX.<br>WT.<br>LBS. | OAD (IN.) | RATED<br>WORKING<br>PRESSURE<br>(Psi) | CATALOG<br>NUMBER | ✓ SUBMITTED<br>ITEM(S) |
|-------------------------------|--------------------|---------------------|--------------|---------------------------------------|---------------|-----------------|------|------------------------|-----------|---------------------------------------|-------------------|------------------------|
|                               |                    | LENGTH              | (T)THICKNESS |                                       | DIA.<br>(IN.) | LENGTH<br>(IN.) | QTY. |                        |           |                                       |                   |                        |
| 14                            | 15.30              | 7                   | 3/8          | 8-1/8                                 | 5/8           | 10-1/2          | 9    | 92                     | 19-11/16  | 592                                   | FC4-1530-B07E     |                        |
|                               | 15.30              | 10                  |              | 11-1/8                                |               | 13-1/2          |      | 109                    |           |                                       | FC4-1530-B10E     |                        |
| 16                            | 17.40              | 7                   | 3/8          | 8-1/8                                 | 5/8           | 10-1/2          | 10   | 103                    | 22        | 567                                   | FC4-1740-B07E     |                        |
|                               | 17.40              | 10                  |              | 11-1/8                                |               | 13-1/2          |      | 122                    |           |                                       | FC4-1740-B10E     |                        |
| 18                            | 19.50              | 7                   | 3/8          | 8-1/8                                 | 5/8           | 10-1/2          | 11   | 115                    | 24-1/8    | 512                                   | FC4-1950-B07E     |                        |
|                               | 19.50              | 10                  |              | 11-1/8                                |               | 13-1/2          |      | 136                    |           |                                       | FC4-1950-B10E     |                        |
| 20                            | 21.60              | 7                   | 3/8          | 8-1/8                                 | 5/8           | 10-1/2          | 12   | 125                    | 25-1/4    | 463                                   | FC4-2160-B07E     |                        |
|                               | 21.60              | 10                  |              | 11-1/8                                |               | 13-1/2          |      | 148                    |           |                                       | FC4-2160-B10E     |                        |
| 24                            | 25.80              | 7                   | 3/8          | 8-1/8                                 | 5/8           | 10-1/2          | 14   | 148                    | 30-7/16   | 392                                   | FC4-2580-B07E     |                        |
|                               | 25.80              | 10                  |              | 11-1/8                                |               | 13-1/2          |      | 176                    |           |                                       | FC4-2580-B10E     |                        |
| 30                            | 32.00              | 7                   | 3/8          | 8-1/8                                 | 5/8           | 10-1/2          | 16   | 166                    | 36-5/8    | 343                                   | FC4-3200-B07E     |                        |
|                               | 32.00              | 10                  |              | 11-1/8                                |               | 13-1/2          |      | 201                    |           |                                       | FC4-3200-B10E     |                        |
| 36                            | 38.30              | 7                   | 3/8          | 8-1/8                                 | 5/8           | 10-1/2          | 18   | 226                    | 42-11/16  | 289                                   | FC4-3830-B07E     |                        |
|                               | 38.30              | 10                  |              | 11-1/8                                |               | 13-1/2          |      | 267                    |           |                                       | FC4-3830-B10E     |                        |
| 42                            | 44.50              | 7                   | 3/8          | 8-1/8                                 | 5/8           | 10-1/2          | 20   | 271                    | 49-5/8    | 250                                   | FC4-4450-B07E     |                        |
|                               | 44.50              | 10                  |              | 11-1/8                                |               | 13-1/2          |      | 318                    |           |                                       | FC4-4450-B10E     |                        |
| 48                            | 50.80              | 7                   | 3/8          | 8-1/8                                 | 5/8           | 10-1/2          | 22   | 309                    | 55-15/16  | 220                                   | FC4-5080-B07E     |                        |
|                               | 50.80              | 10                  |              | 11-1/8                                |               | 13-1/2          |      | 363                    |           |                                       | FC4-5080-B10E     |                        |
| 54                            | 57.56              | 7                   | 3/8          | 8-1/8                                 | 5/8           | 10-1/2          | 24   | 353                    | 62-11/16  | 200                                   | FC4-5756-B07E     |                        |
|                               | 57.56              | 10                  |              | 11-1/8                                |               | 13-1/2          |      | 414                    |           |                                       | FC4-5756-B10E     |                        |
| 60                            | 61.61              | 7                   | 3/8          | 8-1/8                                 | 5/8           | 10-1/2          | 26   | 382                    | 66-3/4    | 200                                   | FC4-6161-B07E     |                        |
|                               | 61.61              | 10                  |              | 11-1/8                                |               | 13-1/2          |      | 447                    |           |                                       | FC4-6161-B10E     |                        |

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

### FEATURES

- Center Sleeve - Carbon steel per ASTM A36
- End Rings - Cold rolled carbon steel per AISI 1020
- Bolts and Nuts - High strength, low alloy steel per ASTM A242 and AWWA C111
- Finish - Epoxy coating
- Gasket - SBR rubber per ASTM D2000
- Complies with AWWA C219 standards
- Certified to ANSI/NSF 61

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.



**The Ford Meter Box Company, Inc.**

P.O. Box 443, Wabash, Indiana U.S.A. 46992-0443

Phone: 260-563-3171 / Fax: 800-826-3487

Overseas Fax: 260-563-0167

[www.fordmeterbox.com](http://www.fordmeterbox.com)

12/20/24

Submitted By: