

SANITARY FITTINGS

When a single drop of fluid can make the difference in someone's health, you need smart fluid handling solutions that get the job done safely. Manufacturers worldwide rely on connector products that improve yield, cut costs and reduce time to market.

PART NUMBERS:

- ◆ F-TC-0250M ◆ F-TC-0500X
- ◆ F-TC-0250X ◆ F-TC-0750M
- ◆ F-TC-0375M ◆ F-TC-0750X
- ◆ F-TC-0375X ◆ F-TC-1000X
- ◆ F-TC-0500M

DESCRIPTION:

FlowLinX Sanitary Fittings are designed for single use fluid transfer applications where sanitary processing is critical. They are available in 3/4" and 1-1/2" flange sizes and can be easily assembled with silicone and TPE tubing. FlowLinX Sanitary Fittings are available in polypropylene material and are compatible with other TC flanges made to ASME-BPE specifications. End caps are also available.



FLOWLINX FITTINGS & END CAPS

PRODUCT SPECIFICATIONS:

- ☑ Manufactured in an ISO 8 Cleanroom

- 🛡 ISO 9001:2015 Certified Facility

- 📏 Tested to 94 PSI (6.5 bar) for Leak Resistance

- 🔄 Smooth Inner Surface for Superior Flow

- 🌸 Sterilizable by Gamma Irradiation, ETO or Autoclave

- ❤ USP Class VI & Animal Free

- 📊 Lot Traceability on each Fitting

- 🔍 Validation Package with BPOG Extractables Testing

*5-year shelf life from date of manufacture

| BARB SIZE (in.) | FLANGE SIZE in. (mm) | BORE I.D. (in.) | FLANGE DIAMETER (in.) | OVERALL LENGTH (in.) |
|-----------------|----------------------|-----------------|-----------------------|----------------------|
| 1/4" (0.250) | 3/4" (19.0 mm) | 0.185 | 0.984 | 1.500 |
| 1/4" (0.250) | 1-1/2" (38.1 mm) | 0.185 | 1.984 | 1.650 |
| 3/8" (0.375) | 3/4" (19.0 mm) | 0.300 | 0.984 | 1.640 |
| 3/8" (0.375) | 1-1/2" (38.1 mm) | 0.300 | 1.984 | 1.640 |
| 1/2" (0.500) | 3/4" (19.0 mm) | 0.400 | 0.984 | 1.870 |
| 1/2" (0.500) | 1-1/2" (38.1 mm) | 0.400 | 1.984 | 1.870 |
| 3/4" (0.750) | 3/4" (19.0 mm) | 0.593 | 0.984 | 1.870 |
| 3/4" (0.750) | 1-1/2" (38.1 mm) | 0.615 | 1.984 | 2.207 |

| PART NUMBER | DESCRIPTION | PACK QTY. |
|-------------|---|-----------|
| F-TC-0250M | 3/4" (Mini) Sanitary Flange x 0.250" Barb | 25 |
| F-TC-0250X | 1-1/2" (Maxi) Sanitary Flange x 0.250" Barb | 25 |
| F-TC-0375M | 3/4" (Mini) Sanitary Flange x 3/8" Barb | 25 |
| F-TC-0375X | 1-1/2" (Maxi) Sanitary Flange x 3/8" Barb | 25 |
| F-TC-0500M | 3/4" (Mini) Sanitary Flange x 1/2" Barb | 25 |
| F-TC-0500X | 1-1/2" (Maxi) Sanitary Flange x 1/2" Barb | 25 |
| F-TC-0750M | 3/4" (Mini) Sanitary Flange x 3/4" Barb | 25 |
| F-TC-0750X | 1-1/2" (Maxi) Sanitary Flange x 3/4" Barb | 25 |
| F-TC-1000X | 1-1/2" (Maxi) Sanitary Flange x 1" Barb | 25 |

| PART NUMBER | DESCRIPTION | PACK QTY. |
|-------------|--------------------------|-----------|
| F-EC-0750 | 3/4" (Mini) TC End Cap | 50 |
| F-EC-1500 | 1-1/2" (Maxi) TC End Cap | 50 |