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:

- 109869
- 109872 109875
- 109873
- 109876
- 109871 109874

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.

PRODUCT SPECIFICATIONS:

✓	Manufactured in an ISO 8 Cleanroom
Ø	ISO 9001:2015 Certified Facility
	Tested to 94 PSI (6.5 bar) for Leak Resistance
Q	Smooth Inner Surface for Superior Flow
8	Sterilizable by Gamma Irradiation, ETO or Autoclave
\bigcirc	USP Class VI & Animal Free
123456	Lot Traceability on each Fitting

Validation Package with BPOG Extractables Testing



FLOWLINX FITTINGS & END CAPS

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
1" (1.000)	1-1/2" (38.1 mm)	0.804	1.984	2.500

PART NUMBER	DESCRIPTION	PACK QTY.
F-TC-0250M	3/4" (Mini) Sanitary Flange x 0.250" Barb	25
F-TC-0250X	3/4" (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.
112565	1-1/2" (Maxi) TC End Cap	50
112567	3/4" (Mini) TC End Cap	50



^{*5-}year shelf life from date of manufacture