Tri-Clamp® Fitting Size Chart

These drawings are provided to help specify sanitary fittings. The outside diameter is consistent 1/8", 1/4", 3/8", 1/2" and 3/4" I.D., "mini" sizes (.0992 O.D.). The same is true for 1" and 1-1/2" I.D. sizes (1.984" O.D.).

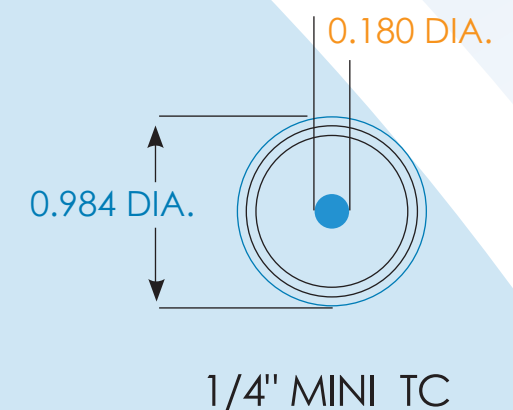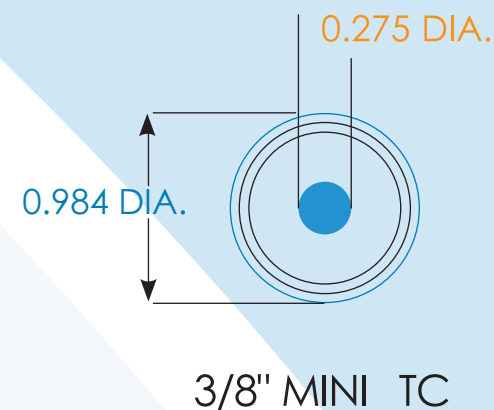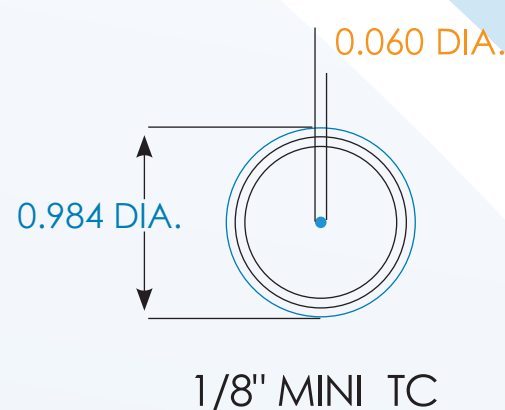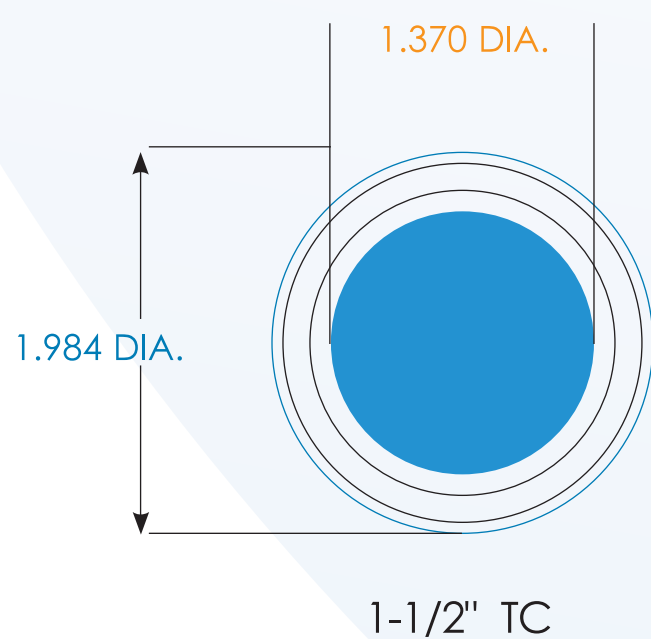The 2", 2-1/2" and 3" I.D. have specific O.D. diameters.

For your convenience these drawings may be used as sizing, I.D. and O.D. patterns.

For 4" (not pictured): 3.75" ID and 4.675" OD

NOTE:

I.D. measurements are indicated in orange;

O.D. measurements are indicated in blue

2.870 DIA.
3.579 DIA.
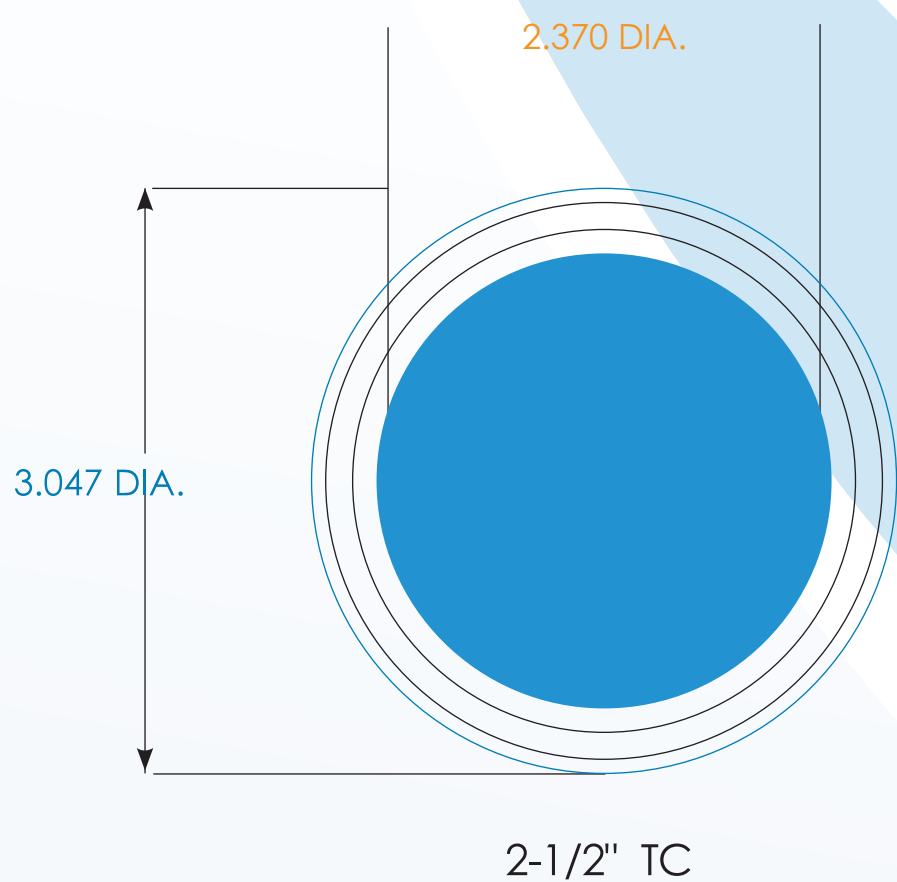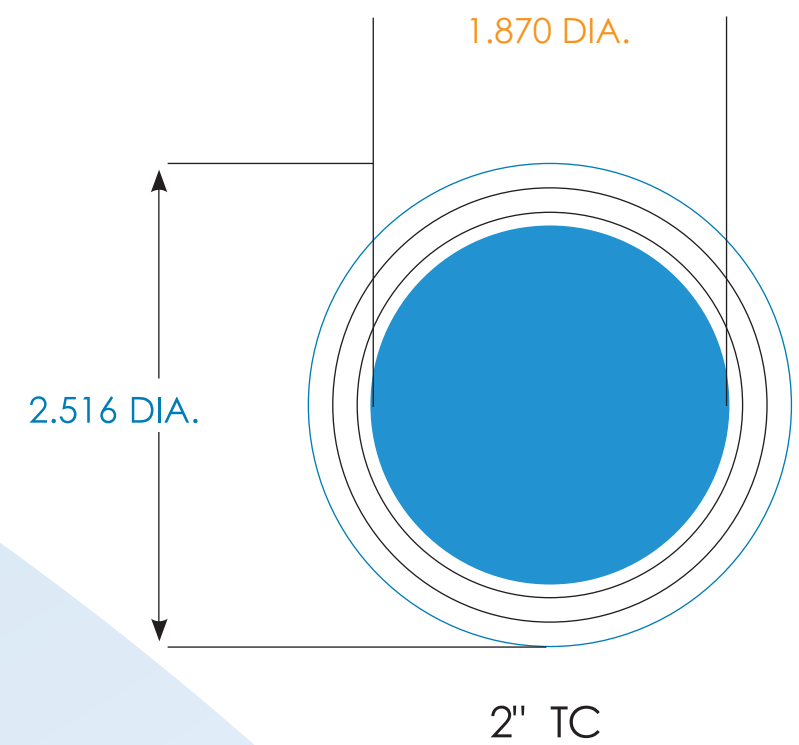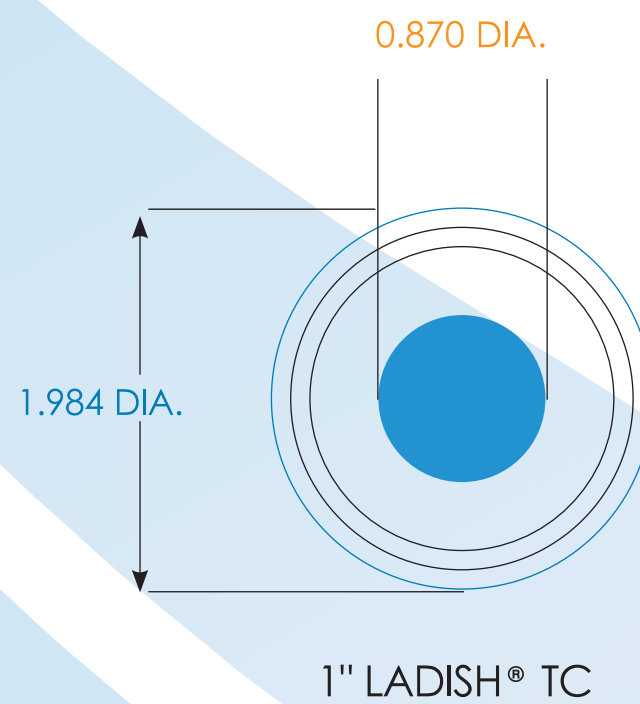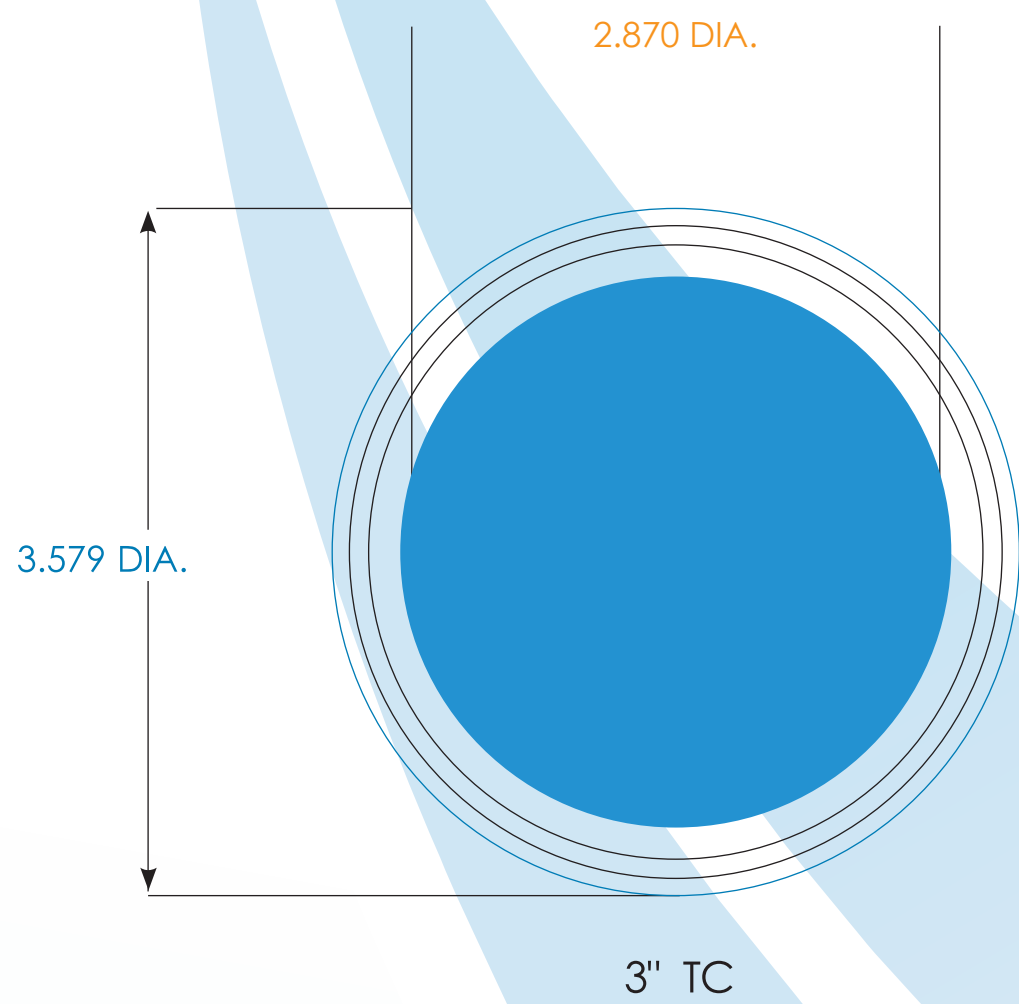**3" TC**

0.870 DIA.
1.984 DIA.
1" LADISH® TC

1.870 DIA.
2.516 DIA.
2" TC

2.370 DIA.
3.047 DIA.
2-1/2" TC

0.370 DIA.
0.984 DIA.
1/2" MINI TC

0.620 DIA.
0.984 DIA.
3/4" MINI TC

0.870 DIA.
1.339 DIA.
1" MAXI TC

1.370 DIA.
1.984 DIA.
1-1/2" TC

0.060 DIA.
0.984 DIA.
1/8" MINI TC

0.275 DIA.
0.984 DIA.
3/8" MINI TC

0.180 DIA.
0.984 DIA.
1/4" MINI TC
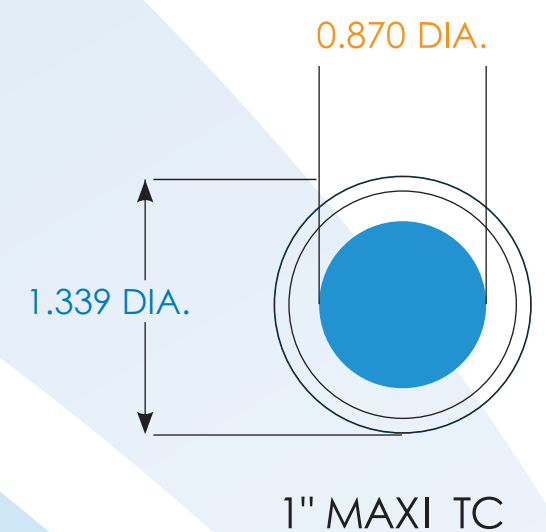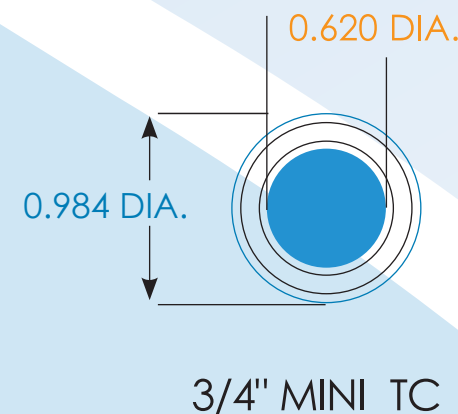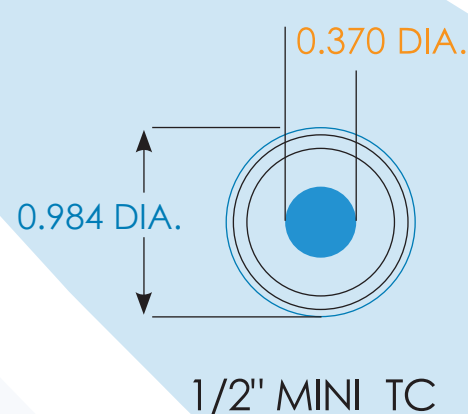
As part of our commitment to quality, Carolina Components Group is ISO 9001:2015 Certified (coming 2021)