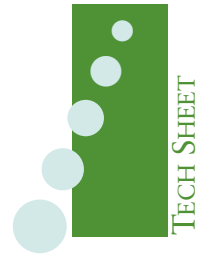


# SINGLE-USE SILICONE MANIFOLD CONNECTIONS

STYLES & SIZE RANGES



Now available  
in **AdvantaSil™**  
**Ultra Low  
Temp Silicone**



Single use silicone manifolds are manufactured by molding straight sections of tubing or hose with connectors such as T's, Y's, and reducers. Molded connectors provide a seamless transition for a continuous, unrestricted, leak-proof flow by eliminating the use of barbed fittings. Manifolds are custom made to your specifications. Certain silicone materials are available with **validated sterility assurance** of  $10^{-6}$  per ISO 11137 method Vdmax. Choose from the connection options listed here or suggest your own.



SILICONE

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

## Y Connector



Size range: .125" I.D. x .250" O.D.  
(3.18mm I.D. x 6.35mm O.D.)

to: 1" I.D. x 1.405" O.D.  
(25.40mm I.D. x 35.69mm O.D.)

## T Connector



Size range: .063" I.D. x .188" O.D.  
(1.60mm I.D. x 4.78mm O.D.)

to: .625" I.D. x .990" O.D.  
(15.88mm I.D. x 25.15mm O.D.)

## Cross



Size range: .125" I.D. x .250" O.D.  
(3.18mm I.D. x 6.35mm O.D.)

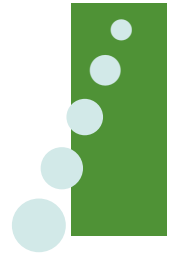
to: .625" I.D. x .875" O.D.  
(15.88mm I.D. x 22.23mm O.D.)

Many size combinations are available, and other sizes are in development—talk with a representative for details. Connections are available for use with AdvantaSil APST unreinforced silicone tubing, APHP high pressure tubing, APLT ultra low temperature tubing, and APSH braid reinforced silicone hose.

**Full BPOG standardized extractables test protocol has been performed or is in process, depending on material.**

# SINGLE-USE SILICONE MANIFOLD CONNECTIONS

## STYLES & SIZE RANGES



### Reducer Connector



Size range: .125" I.D. x .250" O.D.  
(3.18mm I.D. x 6.35mm O.D.)

to: .750" I.D. x 1" O.D.  
(19.05mm I.D. x 25.40mm O.D.)

Various size combinations within this range are available; call for details.

### Tri-Clamp®



Size range: .188" I.D. x .375" O.D.  
(4.78mm I.D. x 9.53mm O.D.)

to: 1" I.D. x 1.405" O.D.  
(25.40mm I.D. x 35.69mm O.D.)

Available with polysulfone or stainless steel backing cups.



■ This cutaway of a Y connector shows the smooth interior created by the molding process.

### Mini Tri-Clamp®



Size range: .125" I.D. x .250" O.D.  
(3.18mm I.D. x 6.35mm O.D.)

to: .500" I.D. x .875" O.D.  
(12.70mm I.D. x 22.23mm O.D.)

Most sizes available with polysulfone or stainless steel backing cups; some larger sizes available with stainless steel only.

Many size combinations are available, and other sizes are in development—talk with a representative for details. Connections are available for use with AdvantaSil™ APST unreinforced silicone tubing, APHP high pressure tubing, APLT ultra low temperature tubing, and APSH braid reinforced silicone hose.

## Purity in Fluid Flow Systems®



Made in U.S.A.

Address: NewAge Industries AdvantaPure®  
145 James Way  
Southampton, PA 18966 U.S.A.

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