

Georg Fisher Type 304 Y Check Valve – Engineering Specification

1.0 Summary

The product specified in this document is for Type 304 Y Check Valve from Georg Fischer.

2.0 Specification and Certifications

The Type 304 valve shall meet or exceeds the requirements of 12454B according to the classifications and requirements of ASTM D-1784. Spigot end pipe connections shall be in accordance with ASTM D-1785.

2.1 Temperature/Pressure

The 304 check valve is rated for 150 PSI at 72°F

2.2 Materials

The type 304 valve body shall be made of transparent PVC. The 304 valve shall have seals made of EPDM or FPM.

2.3 Function

Valve shall have a spigot connection in sizes from 3/8" to 3". Valve body shall be made of transparent PVC allowing for visual inspection of moving parts. The valve shall close by the dead weight of the weighted seat and shall function in either the horizontal or vertical position. Valve bonnet nut shall have a pin allowing for safe and easy removal and disassembly. Valve shall be serviceable without removal from line.

3.0 Approved Manufacturer

Approved manufacturer is Georg Fischer with no equal.