

SCV SERIES: Anti-Siphon Check Valve

SCV03052 (Clear and Blue ABS w/Silicone Diaphragm)

Check Valve, Pocket for .165" (4.2 mm) OD Tubing to Socket Fitting .122" (3.1 mm) ID x .165" (4.2 mm) OD Tubing



Cracking Pressure: 1.450-4.351 psig
Max. Back Pressure: 304.579 psig, max 30 sec.
Flow Rate: max 200 ml/min
Flow Direction: Left to right

SCV04052 (Clear and Blue SAN w/Silicone Diaphragm)

Check Valve, Female Locking Luer to Male Locking Luer



Cracking Pressure: 1.450-4.351 psig
Max. Back Pressure: 304.579 psig, max 30 sec.
Flow Rate: max 200 ml/min
Flow Direction: Left to right

SCV05052 (Clear SAN and Blue Acrylic w/Silicone Diaphragm)

Check Valve, Pocket for .165" (4.2 mm) OD Tubing to Male Locking Luer



Cracking Pressure: 1.450-4.351 psig
Max. Back Pressure: 304.579 psig, max 30 sec.
Flow Rate: max 200 ml/min
Flow Direction: Left to right

SCV06052 (Clear and Blue ABS w/Silicone Diaphragm)

Check Valve, Female Locking Luer to Socket for .122" (3.1 mm) ID to .165" (4.2 mm) OD Tubing



Cracking Pressure: 1.450-4.351 psig
Max. Back Pressure: 304.579 psig, max 30 sec.
Flow Rate: max 200 ml/min
Flow Direction: Left to right

SCV06248 (Blue SAN and Clear MABS w/ Silicone Diaphragm)

Check Valve, Pocket for .161" (4.0 mm) OD Tubing to Male Locking Luer



Cracking Pressure: 2.176 - 3.626 psig
Max. Back Pressure: 304.579 psig, max 30 sec.
Flow Rate: 170 ml/min
Flow Direction: Left to right

SCV06272 (Clear SAN and Blue MABS w/ Silicone Diaphragm)

Check Valve, Pocket for .161" (4.0 mm) OD Tubing to Female Locking Luer



Cracking Pressure: 2.176 - 3.626 psig
Max. Back Pressure: 304.579 psig, max 30 sec.
Flow Rate: 170 ml/min
Flow Direction: Left to right

SCV07052 (Clear ABS and Blue SAN w/Silicone Diaphragm)

Check Valve, Pocket for .122" (3.1 mm) OD Tubing to Male Locking Luer



Cracking Pressure: 1.450-4.351 psig
Max. Back Pressure: 87.023 psig
Flow Rate: max 200 ml/min
Flow Direction: Left to right

SCV09093 (Clear and White Polycarbonate w/Silicone Diaphragm)

Check Valve, Female Locking Luer to Pocket for .118" (3.0 mm) OD Tubing



Cracking Pressure: 1.450-4.351 psig
Max. Back Pressure: 87.023 psig
Flow Rate: max 200 ml/min
Flow Direction: Left to right

SCV11095 (Clear and Green Polycarbonate w/Silicone Diaphragm)

Check Valve, Female Locking Luer to Pocket for .098" (2.5 mm) OD Tubing



Cracking Pressure: 1.450-4.351 psig
Max. Back Pressure: 87.023 psig
Flow Rate: max 200 ml/min
Flow Direction: Left to right

SCV SERIES: Anti-Siphon Check Valve

SCV12052 (White and Blue SAN w/Silicone Diaphragm)

Check Valve, Female Locking Luer to Male Locking Luer



Cracking Pressure: 1.450-4.351 psig
Max. Back Pressure: 87.023 psig
Flow Rate: max 200 ml/min
Flow Direction: Left to right

SCV15050 (Clear ABS and Clear SAN w/Silicone Diaphragm)

Check Valve, Pocket for .165" (4.2 mm) OD Tubing to Male Locking Luer



Cracking Pressure: 1.450-4.351 psig
Max. Back Pressure: 87.023 psig
Flow Rate: max 200 ml/min
Flow Direction: Left to right

SCV16090 (Clear Polycarbonate w/Silicone Diaphragm)

Check Valve, Female Locking Luer to Pocket for .118" (3.0 mm) OD Tubing



Cracking Pressure: 1.450-4.351 psig
Max. Back Pressure: 87.023 psig
Flow Rate: max 200 ml/min
Flow Direction: Left to right

DCV Series: Double Check Valve, Tubing Pocket Chimney Port

DCV114 (-001) Radiation-Stable Polycarbonate

Double Check Valve, Tubing Pocket Chimney Port



Cracking Pressure: 2-5 psi

DCV115 (-001) Radiation-Stable Polycarbonate

Double Check Valve, Tubing Pocket Chimney Port, Rotating Luer Lock Exit Port



Cracking Pressure: 2-5 psi

DCV Series: Double Check Valve, Female Luer Chimney Port

DCV118 (-001) Radiation-Stable Polycarbonate

Double Check Valve, Female Luer Chimney Port



Cracking Pressure: 2-5 psi

DCV125 (-001) Radiation-Stable Polycarbonate

Double Check Valve, Female Luer Chimney Port, Rotating Luer Lock Exit Port



Cracking Pressure: 2-5 psi

- 001 (various, see part description)
- 06 Orange Nylon
- 07 Yellow Nylon
- 0 Natural Nylon
- 1 White Nylon
- 2 Black Nylon
- 3 Red Nylon
- 4 Green Nylon
- 5 Blue Nylon
- 7 Glass Filled Natural Nylon
- 8 Gray Nylon
- 8B Gray Nylon
- 9 Clear Polycarbonate
- 10 Acetal
- 40 Polysulfone
- 81 Lace White ABS
- 91 White Polycarbonate
- 1006 Natural Acetal
- 1007 Black Acetal
- 6005 Animal-Free Polypropylene
- 6006 White Polypropylene
- 8003 Natural ABS
- 8012 White ABS
- 9002 Rad. Stable Polycarbonate
- 9010 Rad. Stable Polycarbonate
- B Buna-N O-ring
- CM030 Dark Blue Nylon
- E PTEE/EPDM
- EP EPDM O-ring
- J1A Natural Kynar PVDF
- J1A2 Black Kynar PVDF
- PX Platinum-Cured Silicone
- U71 White Class VI Glass Filled Nylon
- U75 Blue Class VI Glass Filled Nylon
- VP1 Animal-free Polyethylene
- X2 Buna-N Rubber
- XO Stainless Steel

Resin Reference

- Pg 82 Chemical Resistance
- Pg 83 Regulatory Status
- Pg 84 Sterilization Stability
- Pg 85 Typical Properties