

CHECK

Valves

Anti-Siphon Check Valves

PG-30



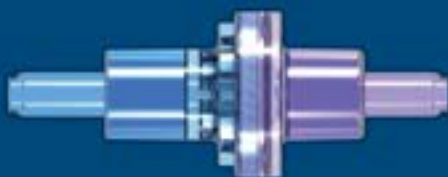
High Flow Check Valve

PG-31



One-Way Check Valves

PG-31



Barbed Check Valves

PG-32



Double Check Valves

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SCV Series

Check Valves

SCV Series products are available in barbed, anti-siphon or one-way check valve configurations in a variety of materials and end fittings. Barbed check valves reduce the risk of contamination and feature more precise, lower crack pressures and higher flow rates. They are ideal for medical device designers focused on infusion, drainage and irrigation applications. All the valves feature a low priming volume, ease of removing air bubbles during priming and operate in any spatial orientation. All materials of construction satisfy USP Class VI and ISO 10993 criteria.

Features & Benefits:

- Materials meet USP Class VI and ISO 10993 criteria
- DEHP- and latex-free silicone diaphragms
- All products are suitable for EtO or gamma sterilization
- Several connection configurations and materials
- Air bubbles completely removable during priming
- Operate in any spatial orientation
- Normally closed valve positioning for optimum flow control
- Available with the lowest cracking pressure on the market
- Air entrapment readily alleviated during priming

SCV SERIES:

Anti-Siphon Check Valves

SCV06018 (Clear and White MABS w/Silicone Diaphragm)

Check Valve, Socket Fitment for 0.095" (2.4 mm) OD Tubing



Cracking Pressure: $\leq .100$ psig
Max. Back Pressure: 116 psig
Flow Rate: ≥ 110 ml/min
Flow Direction: Left to right

SCV06308 (Clear Transparent Polycarbonate and Green Polycarbonate w/Silicone Diaphragm)

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



Cracking Pressure: 2.9 +/- 0.725 psig
Max. Back Pressure: 304.5 psig
Flow Rate with Glucose: ≥ 150 ml/min
Flow Direction: Left to right

SCV06335 (Transparent Polycarbonate and White Polycarbonate w/Silicone Diaphragm)

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



Cracking Pressure: 2.9 +/- 0.725 psig
Max. Back Pressure: 304.5 psig
Flow Rate: ≥ 150 ml/min
Flow Direction: Left to right