

Needle-Free Valves & Caps

Secure, swabable valves for safe and efficient patient management.

For full details
or to order,
please contact
us directly

We offer two types of needle-free valves to suit your needs:

- Premium range with caps at both ends for easier clinical handling
- Economy range without caps for cost-effective use

FEATURES AND DESIGN

- Silicone luer-activated valve for use on any female luer lock
- Swabable surface – no capping required in normal use
- Pre-slit silicone for a straight fluid path through the valve
- Quick, simple patient disconnection from giving sets
- Reduces risk of losing catheter connection during movement
- Fully compatible with transfusion and blood products
- Autoclavable if asepsis is broken before use
- Fluid or air moves freely in both directions when connected
- Valve closes fully prior to withdrawal of luer connection
- Slightly convex surface for easy swabbing
- Low engagement pressure for easy attachment/disconnection
- Access with giving set, extension line, syringe, or fine needle
- Fully MRI-compatible and lipid-stable

CAPS FOR NEEDLE-FREE VALVES

- Vented, non-activating cap
- Protects valve surface from gross contamination
- Ideal when bathing or exercising patient
- Perfect for multi and bulk packs supplied without caps
- Supplied non-sterile in packs of 20

VALVE TYPES & PRESENTATIONS

Needle-free Valve (single)

- Caps at both ends
- Available as a single valve
- Ideal for premium aseptic handling

Needle-free Valve (Multi Pack)

- No caps
- Packs of 10
- Best economy option for high-volume use

FUNCTION & USES

- Closing any female luer (catheter or extension line) securely
- Chest drains for secure closure and easy access
- Foley catheter closing cone for hygienic management

NEEDLE-FREE VALVE WITH CAPS



NEEDLE-FREE VALVE NO CAPS



NON-ACTIVATING CAP



Description	Product code	Sterile	Autoclavable	Capped	Surface	Pack size
Needle-free Valve with caps (single)	129422	Yes	No	Yes	Convex	1
Needle-free Valve no caps (pack of 10)	197129	Yes	Yes	No	Convex	10
Non-activating cap for valve	384550	No	No	N/A	Flat	20

DualCap® Disinfectant Caps

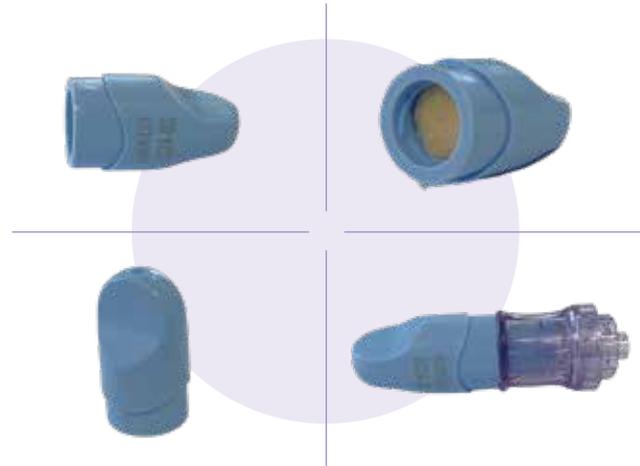
Comprehensive protection and disinfection for needle-free valves.

DualCap® provides a practical solution for maintaining asepsis on IV access points.

FEATURES AND DESIGN

- 70% isopropyl alcohol impregnated sponge delivers disinfectant to all surfaces
- Disinfects within 30 seconds for rapid asepsis
- Provides a contamination barrier for up to 7 days
- Valve can be accessed immediately after DualCap® removal
- Simple twist connection and tapered design for a secure fit
- Ideal for infrequently used valves such as:
 - IV access ports
 - Vial adaptors
 - Bag spikes

DUAL CAP NEEDLE-FREE



Description	Product code	Sterile	Autoclavable	Capped	Surface	Pack size
Dual Cap Needle-Free	384549	Yes	No	No	Sponge	10

Needle-Free 0.2 Micron In-Line Filter

Enhanced safety for intravenous infusions.

Our needle-free, in-line 0.2 micron filter aids in removing contaminants from intravenous products, including particulate matter, bacteria, and air emboli. Designed for convenience and safety, it integrates a swabable needle-free valve for easy access.



FEATURES AND DESIGN

- 0.2 micron filtration suitable for most medications, including Mannitol (>15%)
- Removes bacteria, particulate matter, and air emboli
- Needle-free female luer helps prevent needlestick injuries
- Valve can be activated by extensions, syringe, or fine needle
- Allows direct injection into filter or placement in-line
- Fully compatible with infusion sets and extensions
- Low engagement pressure for easy attachment and disconnection

Description	Product code	Pack size	Sterile	Luer(s) capped
N/Free In-line Filter	384562	Single	Yes	Yes

NEEDLE-FREE IN-LINE FILTER



IMPORTANT NOTES

- Flow rates may decrease when using in-line filters
- Incorrect use can cause clogs or airlocks
- If clogging occurs, this may indicate precipitate – replace with a new filter rather than removing

Injection Caps

Reliable closure and easy access for intermittent injections.

Our range of injection caps provides secure, sterile access for intravenous therapy. Designed for convenience and safety, these caps feature non-latex membranes and are ideal for use on catheters, extensions, and connectors.

FEATURES AND DESIGN

- Allows injection into capped extensions and catheters
- Ideal for capping catheters, extensions, T-connectors and female luers
- Non-latex membrane for patient safety

VARIANTS

Original Injection Caps

- Extremely robust with long injection port life
- Very low injection priming volume
- Available in packs of 10

Eva Injection Caps

- Compact profile with large injection target area
- Extremely economical; supplied in boxes of 100

ORIGINAL INJECTION CAP



EVA INJECTION CAP



Description	Product code	Pack size	Sterile	Luer(s) capped
Original Injection Caps	129380	10	Yes	No
Eva Injection Caps	727805	100	Yes	No



Closed Caps

Maintain sterility for infusion and extension lines.

Our closed caps provide a secure way to protect male and female luer connections, ensuring sterility for giving sets, syringes, and connectors. Available in two designs and multiple pack sizes for convenience.

FEATURES AND DESIGN

- Blind-ended caps with both male & female luer connections
- Connects to male or female luer (or both)
- Ideal for capping syringes with liquids dispensed to clients

ORIGINAL CLOSED CAP

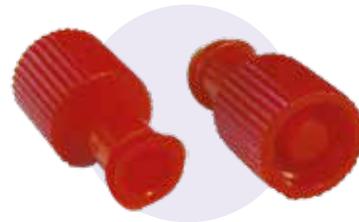


VARIANTS

Original Closed Caps

- Shorter, more compact profile
- Longer male prong for easier positioning
- Available in blue caps: packs of 10

EVA CLOSED CAP



EVA Closed Caps

- Available in packs of 100 red caps
- Compact design for secure closure

Description	Product code	Pack size	Sterile	Luer(s) capped
Original Closed Cap	129409	10	Yes	No
Eva Closed Cap	727817	100	Yes	No



Check Valve

One-way protection for secure fluid flow.

An in-line silicone disc valve designed to ensure one-way flow of fluid or air. Prevents backflow under pressure from secondary lines and connects easily to any female luer lock.

CHECK VALVE



FEATURES AND DESIGN

- Prevents bleeding if patient damages line above valve
- Closes automatically if distal pressure exceeds infusion pressure
- Maintains forward fluid movement only
- Reversed direction ensures flow is away from the patient

Swivel Connector

360° rotation for tangle-free giving sets.

Our swivel connector provides full rotation at any luer connection, helping prevent line tangling and occlusion – ideal for mobile or restless patients.

SWIVEL CONNECTOR



FEATURES AND DESIGN

- Male & female luer connector with silicone “O” ring
- Prevents twisting and occlusion of giving sets
- Perfect for ModuFlo sets and procedures requiring syringe movement

4-Way Stopcocks

Enhanced flow control for drainage and infusion.

Our wide-bore stopcocks deliver superior performance compared to standard 3-way taps, reducing resistance and improving flow rates during aspiration and infusion.

FEATURES AND DESIGN

- Lumen diameter 50% larger than standard taps
- Significantly reduces resistance during aspiration
- Lipid-stable for safe use with lipid-based solutions
- Two handle configurations:
 - Single GREEN ‘OFF’ handle
 - Triple BLUE ‘ON’ handle

STOPCOCK; SINGLE 'OFF' HANDLE



STOPCOCK; TRIPLE 'ON' HANDLE



Description	Product code	Pack size	Sterile	Luer(s) capped
Check Valve	129410	1	Yes	Yes; FLL
Swivel Connector	129434	1	Yes	No
Stopcock; Green, Single 'Off' Handle	129446	1	Yes	Yes
Stopcock; Blue, Triple 'On' Handle	129458	1	Yes	Yes