



sellmed medical
devices

www.sellmed.eu

About Us

Company Profile

Sellmed s.r.l. is an Italian company dedicated to manufacturing and sales of innovative, high quality and certified medical devices. Since its establishment, Sellmed s.r.l. is providing quick and reliable solutions to its customers.

Sellmed s.r.l. has its headquarters in Torino, Italy, and a subsidiary company in Turkey.

Sellmed s.r.l. is continuously increasing its product portfolio by differentiating and adding devices within several product lines. We are providing more than 600 different medical products to our customers, all included in the below mentioned product groups.

Health Sell by Sellmed S.r.l.

In cooperation with **Elcam Medical**, a world leader in medical components, **Sellmed S.r.l.** proudly presents the **Health Sell** range of **needle-free injection ports** and **stopcocks**.

Manufactured with **Elcam's renowned precision and reliability**, and provided under **our own certification and brand**, Health Sell products ensure **superior quality, safety, and performance** for modern healthcare applications.



Needle free Injection port with <zero> residue

The Health Sell NIPO Needle-Free Injection Port is an advanced access solution designed for safety, efficiency, and superior performance. Made from premium, medical-grade materials, it allows for effortless needle-free connection while maintaining a closed, sterile system to prevent contamination and infection risk.

What truly sets the NIPO apart is its **zero-residue technology** – ensuring no medication or fluid remains after use, providing cleaner, more accurate dosing and minimizing waste. Its smooth, self-sealing membrane guarantees reliable access and durability, even after multiple uses.

Ideal for hospitals, clinics, and infusion therapy settings, the Health Sell Needle-Free Injection Port combines innovation with reliability to deliver maximum safety and performance for both patients and healthcare professionals.

Benefits



Safety - for both patients and medical professionals

- Normally closed luer activated valve - provides full barrier protection against pathogens entering through the connector *
- Swabbable valve - enables effective disinfection of valve surface
- Needle free connection - prevents needle-stick injuries
- Compatible with all common fluids used in IV therapy, anesthesia, monitoring, angiography, angioplasty and feeding

Ease of use - increases compliance

- Eliminates the need for additional caps, adaptors or cannulas
- Straight fluid pathway - maximizes flow rates

Applications

- Suitable for IV lines and anesthesia applications
- Multilumen Central Venous Catheters
- Blood sampling procedures

Performance Characteristics

- Maximum use duration is 11 days. When using lipids, replace every 7 days
- Residual volume at the valve port - 0.14mL
- Minimum flow rate of 150 ml/min under 1 meter water column height
- Compliant with ISO 80369-7:2016
- Biocompatible according to ISO 10993-1
- Withstands pressure of 2 bars for 96 hours
- Compatible with EtO and Gamma Sterilization (up to 25 kGy)
- Not made with latex or DEHP
- Open fluid path - reduces risk of hemolysis

* Full barrier protection is achieved with proper external disinfection of the swabbable valve with 70% alcohol swab. Proven in a 11 days trial, involving 4 different pathogens and multiple activations.



OLAV NIP



Our Closed Male Luer Connector creates a closed system for syringes and IV administration sets, providing a means to reduce exposure to hazardous drugs during drug preparation, transport, administration and disposal.

Safe and Easy to Use

User Benefits

Safe Preparation:

- Automatic closure upon disconnection from a female luer- Reduces drug exposure and microbial contamination

Safe transportation:

- Permanent connection and additional dust cover- Easy and safe transportation

Safe administration:

- Intuitive, safe, and closed needle free drug administration - minimizes drug exposure and microbial contamination

Safe disposal:

- Closed technology ensures safe disposal and no environmental contamination

Design Benefits

Safe design

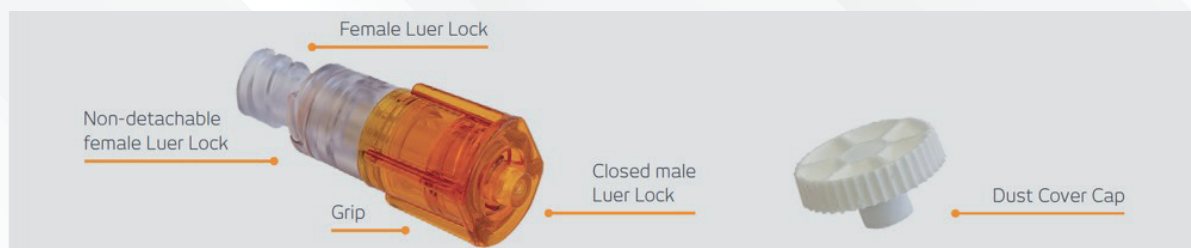
- Automatic closure upon disconnection - minimizes spills, drips and dribbles
- Non-detachable locking collar - prevents accidental disconnection from syringe or IV set
- Needle-free, swabbable male tip
- Male luer lock designed with microbial ingress barrier
- Ergonomic grip

Simple design

- Compatible with all standard female luer connections
- Easy- to-use with other devices
- Minimal changes to current practice
- Orange color alerts clinician to disconnection position

Effective performance design

- Compatible with NIOSH requirements for safe handling of hazardous drugs¹
- Proven chemical compatibility – tested with 6 frequently used hazardous drugs²



Dust Cover Cap



- Specially designed for OLAV
- A protective cap designed to cover male luer without activating it
- Extra protection during drug transportation

STOPCOCKS

Health Cell stopcocks that meet the demands of hemodynamic pressure monitoring, I.V therapy including highflow systems, angioplasty, anesthesia and other medical applications

Stopcocks are available in 1,2,3,4 way configurations with various handle styles to match different required applications. Our Stopcocks can be supplied in materials suitable for ETO and Gamma irradiation, and/or lipid based admixtures upon request.



1 Way Stop Cock



3 Way Stop Cock

Body Material:

Polycarbonate, Polysulfone or Tritan.

Raw material available: either clear (for EtO sterilization only) or tinted blue (for gamma).

Quality

Health Sell state of the art equipment and automated processes ensure production of consistently high quality products.

We operate in strict compliance with the international quality standards.

Our Standard Stopcocks are CE approved as EtO sterile single pack

Colors:

Subject to stopcock configuration.



High Pressure Stopcock

Withstands 1200 psi

Specifically designed for CathLab applications, the HP stopcock withstands up to 1200 psi pressure with easy and smooth operation.

The unique ergonomically designed ErgoNess HP Handle is featured with high profile and finger-contoured arm-grip to facilitate smooth and comfortable rotation. The rounded edges of the handle protect the physician's gloves and allow maximum efficiency.

Available in 1, 3 and 4 way configurations together with a High Pressure rotator or a standard swivel luer lock nut.

3 & 4 way HP stopcocks are available with "ON" and "OFF" handles. New Gamma and E-Beam Compatible HP stopcock (HP+ stopcock)

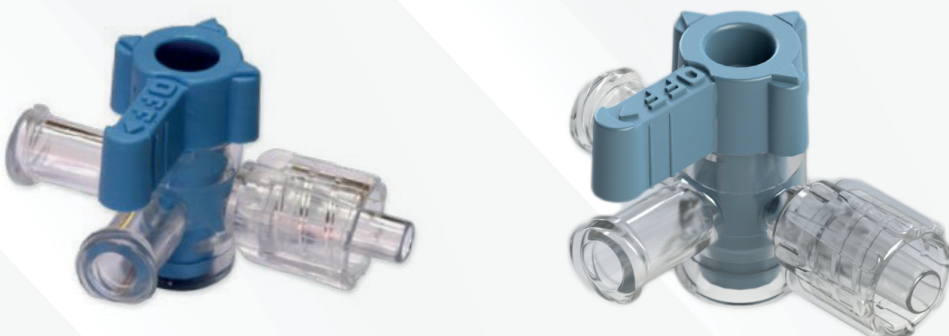
The HP+ stopcock enjoys all of the advantages HP stopcock combined with compatibility to Gamma and E-Beam sterilization up to 60 kGy. This combination guarantees the highest level of safety for high pressure stopcocks, without compromising user friendliness. The new HP+ stopcock is available in a variety of configurations.



Medium Pressure Stopcock

Withstands 500 psi

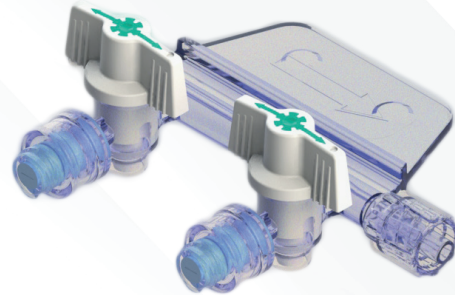
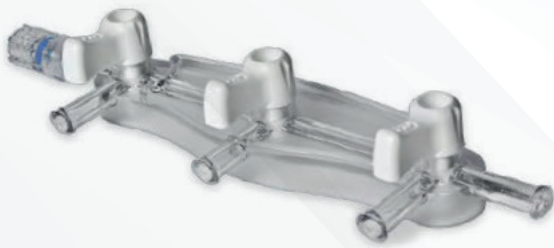
A Medium Pressure Stopcock with 500 psi durability, allowing a cost effective solution with your exact pressure requirements for interventional products.



High Pressure Manifold

Withstands 750 psi

Our High Pressure Manifolds were designed to withstand 750 psi pressure and include our uniquely designed ergonomichandles that improve ease of use and convenience. Available with 2 or 3 gangs with HP rotators.

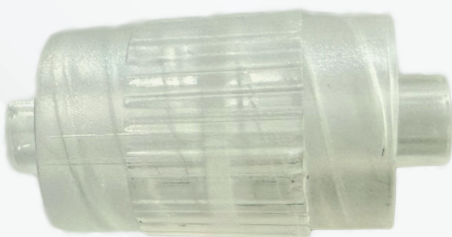


High Pressure Rotator

Our High Pressure Rotators are suitable for CathLab and other interventional applications and were designed to withstand up to 1200 PSI pressure. Our HP rotator is a bonded male luer lock rotator that enables the physician to rotate the catheter freely without twisting the tubing behind the stopcock. Our High Pressure Rotators are available in luer, tube fit or tube assembly.



CONNECTORS



Double LLF – Luer Lock
Female connectors



Double LLM – Luer Lock
Male connectors

Our Double connectors provide healthcare personnel a wide usage of assembling different components in the system or extensions in case of need. Our connectors are packed single in sterile blister package.



WE ADD VALUE TO YOUR LIFE QUALITY

CSTD system is coming soon...





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