

# Catalogue MEDICAL PRODUCTION 2024



GAMA GROUP a.s. www.gama.cz

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# **OEM**, custom production and service

Explai	natory	notes
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Contacts



#### MED medical devices

## Infusion sets and equipment

#### Infusion sets for gravity feed

Infusion sets are used to deliver infusion solutions from bottles or plastic bags into a patient's vein by gravity. The're idividually sterile packed and designed for single use only.



Product No.:	V606101-ND
Name (abbreviation):	Infusion set IS-101
Version:	Sterile-EO
Group packaging:	-
Shipping packaging:	200 pcs/carton   3.600 pcs/pallet



Description:

- the infusion set meets the requirements of the ČSN EN ISO 8536-4 standard
- DEHP-free
- piercing spike protected by a cover
- transparent drip chamber for observing of falling a drops
- drip tube for even droplet formation (20 drops =  $1 \pm 0.1$  ml)
- air supply means (aerator) equipped with an air, hydrophobic filter against the intrusion of microorganisms (filter porosity 3.0 mm)
- PVC hose made of flexible material, transparent so that the passage of air bubbles can be observed
- hose size 3.0 / 4.2 mm, length 150 cm
- infusion filter 15 mm
- flow regulator for flow adjustment in the range from zero to maximum, it's equipped with a hose holder
- connection end without Male Luer thread



Product No.:	V606102-ND
Name (abbreviation):	Infusion set IS-102
Version:	Sterile-EO
Group packaging:	-
Shipping packaging:	200 pcs/carton   3.600 pcs/pallet



Description:

- the infusion set meets the requirements of the ČSN EN ISO 8536-4 standard
- DEHP-free
- piercing spike protected by a cover
- transparent drip chamber for observing of falling a drops
- drip tube for even droplet formation (20 drops =  $1 \pm 0.1$  ml)
- air supply device equipped with an air-hydrophobic filter against the intrusion of microorganisms (filter porosity 3.0 mm)
- PVC hose made of flexible material, transparent so that the passage of air bubbles can be observed
- hose size 3.0 / 4.2 mm, length 160 cm
- infusion filter 15 mm
- flow regulator for flow adjustment in the range from zero to maximum, it's equipped with a hose holder
- injection part for immediate repeatable injection of medicines with a needle
- connection end without Male Luer thread



Product No.:	V606103-ND
Name (abbreviation):	Infusion set IS-103
Version:	Sterile-EO
Group packaging:	-
Shipping packaging:	200 pcs/carton   3.600 pcs/pallet



Description:

- the infusion set meets the requirements of the ČSN EN ISO 8536-4 standard
- DEHP-free
- piercing spike protected by a cover
- transparent drip chamber for observing of falling a drops
- drip tube for even droplet formation (20 drops =  $1 \pm 0.1$  ml)
- air supply means (aerator) equipped with an air, hydrophobic filter against the intrusion of microorganisms (filter porosity 3.0 mm)
- PVC hose made of flexible material, transparent so that the passage of air bubbles can be observed
- hose size 3.0 / 4.2 mm, length 150 cm
- infusion filter 15 mm
- flow regulator for flow adjustment in the range from zero to maximum, it's equipped with a hose holder
- connection end with Male Luer Lock thread



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#### IS-103-bal. 4x50 pcs

Product No.:	V606103-01ND
Name (abbreviation):	IS-103-bal. 4x50 pcs
Version:	Sterile-EO
Group packaging:	4 pack x 50 pcs
Shipping packaging:	200 pcs/carton   3.600 pcs/pallet



- the infusion set meets the requirements of the ČSN EN ISO 8536-4 standard
- DEHP-free
- piercing spike protected by a cover
- transparent drip chamber for observing of falling a drops
- drip tube for even droplet formation (20 drops =  $1 \pm 0.1$  ml)
- air supply means (aerator) equipped with an air, hydrophobic filter against the intrusion of microorganisms (filter porosity 3.0 mm)
- PVC hose made of flexible material, transparent so that the passage of air bubbles can be observed
- hose size 3.0 / 4.2 mm, length 150 cm
- infusion filter 15 mm
- flow regulator for flow adjustment in the range from zero to maximum, it's equipped with a hose holder
- connection end with Male Luer Lock thread



### Infusion sets for overpressure infusion for pumps lvac Star-flow

It's used for therapeutic administration of infusion solutions from bottles or bags using infusion pumps IVAC Star-flow.



Product No.:	V606121
Name (abbreviation):	Infusion set IS-121
Version:	Sterile-EO
Group packaging:	-
Shipping packaging:	150 pcs/carton   2.700 pcs/pallet



Description:

- IS-121 meets the requirements of the ČSN EN ISO 8536-8 standard
- The pump segment hose contains DEHP
- piercing spike, dimensions according to ČSN EN ISO 8536-4
- transparent drip chamber with holder for mounting in the optical drop sensor
- drip tube for even droplet formation (20 drops =  $1 \pm 0.1$  ml)
- 15 mm infusion filter to capture solid particles

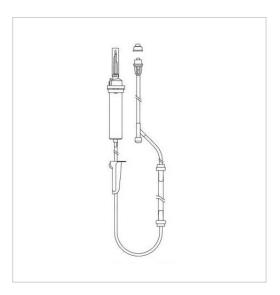
- air supply mean (aerator) equipped with a hydrophobic bacterial filter to prevent the penetration of microorganisms with a porosity of 1.2 mm

- pump segment PVC hose 2.7/3.9 mm, length 195 mm
- PVC connecting hose made of flexible, transparent material, size 3.0/4.2 mm
- flow regulator setting in the range from zero to maximum
- connection end with Male Luer Lock thread
- injection part for immediate repeatable injection of medicines with a needle
- safe and easily removable cover piercing spike and connection cone cover to maintain sterility

Single use medical device intended for therapeutic administration of infusion solutions from bottles or bags by using infusion pumps. Each set type is designed for a specific pump type: The set IS-121 - infusion pump Star-flow 581.



Product No.:	V606123
Name (abbreviation)	Infusion set IS-123
Version:	Sterile-EO
Group packaging:	-
Shipping packaging:	150 pcs/carton   2.700 pcs/pallet



Description:

- IS-123 meets the requirements of the ČSN EN ISO 8536-8 standard
- DEHP-free
- piercing spike, dimensions according to ČSN EN ISO 8536-4
- transparent drip chamber with holder for mounting in the optical drop sensor
- drip tube for even droplet formation (20 drops =  $1 \pm 0.1$  ml)
- 15 mm infusion filter to capture solid particles

- air supply mean (aerator) equipped with a hydrophobic bacterial filter to prevent the penetration of microorganisms with a porosity of 1.2 mm

- pump segment silicone hose 3.35/5.17 mm, length 124 mm
- PVC connecting hose made of flexible, transparent material, size 3.0/4.2 mm
- flow regulator setting in the range from zero to maximum
- connection end with Male Luer Lock thread
- injection part for immediate repeatable injection of medicines with a needle
- safe and easily removable cover piercing spike and connection cone cover to maintain sterility

Single use medical device intended for therapeutic administration of infusion solutions from bottles or bags by using infusion pumps. Each set type is designed for a specific pump type: The set IS-123 - infusion pump Star-flow 591.



#### Infusions sets for gravity or overpressure infusion

They are used for therapeutic administration of infusion solutions from bottles (bags) by gravity or using infusion pumps INFUSOMAT P, ARGUS 707, A400, A404, A414, VOLUMED  $\mu$ VP5005. The products have a drop chamber with a ring for fitting in optical drop sensor, 15  $\mu$ m infusion filter, vented spike with hydrophobic bacterial filter, flow controller (clamp with wheel), transparent PVC tube 3.0/4.1 mm and positive connection cone Male Luer Lock.



#### Infusion set IS-127 P

Name (abbreviation):Infusion set IS-127 PVersion:Sterile-EOGroup packaging:4 pack x 50 pcsShipping packaging:200 pcs/carton J 3.600 pcs/pallet	Product No.:	V606127-ND
Group packaging: 4 pack x 50 pcs	Name (abbreviation):	Infusion set IS-127 P
	Version:	Sterile-EO
Shipping packaging: 200 pcs/carton   3.600 pcs/pallet	Group packaging:	4 pack x 50 pcs
	Shipping packaging:	200 pcs/carton   3.600 pcs/pallet



Description:

- this set meets the requirements of the ČSN EN ISO 8536-8 standard

- piercing spike transparent, dimensions according to ČSN EN ISO 8536-4

- transparent PVC DEHP-free drip chamber with max. line for liquid level adjustment and with collar for mounting in the optical drop sensor

- drip tube for even droplet formation (20 drops =  $1 \pm 0.1$  ml)

- air supply means (aerator) equipped with an air hydrophobic filter against the intrusion of microorganisms (filter porosity 3.0 mm)

- PVC hose made of flexible and strong material resistant to strain in the infusion pump
- hose size 3.0/4.1 mm, length 150 cm
- 15 mm infusion filter to capture solid particles

- flow regulator with holder for fixing the end of the set (solves "Spaghetti syndrome"), flow setting in the range from zero to maximum

- connection end with Male Luer Lock thread

- safe and easily removable piercing spike and connection cone cover to maintain sterility.

#### Note:

It must not be used: for infusing medicines that are incompatible with PVC (cytostatics) and for infusing light-sensitive medicines.

#### Benefits for users:

- DEHP-free and LATEX-free materials used for production
- pressure resistance up to 2 bar
- universal use for gravity and overpressure infusion
- production automation guaranteeing constant and high production quality

Infusion set IS-127 P is a single use medical device designed for therapeutic administration of infusion solutions from bottles (bags) by gravity or infusion pumps: INFUSOMAT P - manufacturer B / Braun ARGUS A400, A404, A414, 707 - manufacturer Argus.



#### Infusion set IS-127 P 180 cm

#### Product No.: V606128-ND

Name (abbreviation)	Infusion set IS-127 P 180 cm
Version:	Sterile-EO
Group packaging:	4 pack x 50 pcs
Shipping packaging:	200 pcs/carton   3.600 pcs/pallet



#### Description:

- this set meets the requirements of the ČSN EN ISO 8536-8 standard

- piercing spike transparent, dimensions according to ČSN EN ISO 8536-4

- transparent PVC DEHP-free drip chamber with max. Line for liquid level adjustment and with collar for mounting in the optical drop sensor

- drip tube for even droplet formation (20 drops =  $1 \pm 0.1$  ml)

- air supply means (aerator) equipped with an air hydrophobic filter against the intrusion of microorganisms (filter porosity 3.0 mm)

- PVC hose made of flexible and strong material resistant to strain in the infusion pump
- hose size 3.0/4.1 mm, length 180 cm
- 15 mm infusion filter to capture solid particles

- flow regulator with holder for fixing the end of the set (solves "Spaghetti syndrome"), flow setting in the range from zero to maximum

- connection end with Male Luer Lock thread

- safe and easily removable piercing spike and connection cone cover to maintain sterility

#### Note:

It must not be used: for infusing medicines that are incompatible with PVC (cytostatics) and for infusing light-sensitive medicines.

#### Benefits for users:

- DEHP-free and LATEX-free materials used for production
- pressure resistance up to 2 bar
- universal use for gravity and overpressure infusion
- production automation guaranteeing constant and high production quality

Infusion set IS-127 P is a single use medical device designed for therapeutic administration of infusion solutions from bottles (bags) by gravity or infusion pumps: INFUSOMAT P - manufacturer B / Braun ARGUS A400, A404, A414, 707 - manufacturer Argus.



#### Venous pressure meters

Venous pressure meters are intended for the approximate determination of the patient's central venous pressure (CVP). The value of the patient's central venous pressure indirectly informs about the level of hydration and the size of the venous return and is therefore only indicative. This is not a treatment procedure but a way of monitoring the trend of CVP. The scale on the manometric branch is only indicative and is not used as a gauge, it only serves to determine the approximate value of CVP. A central venous catheter is used to accurately measure the CVP value.

### **MŽT-01**

Product No.:	V646992-ND	
Name (abbreviation)	MŽT-01	
Version:	Sterile-EO	
Group packaging:	-	~
Shipping packaging:	40 pcs/carton   2400 pcs/pallet	

#### Description:

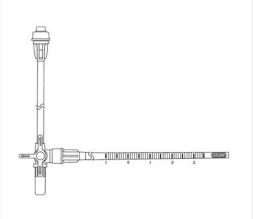
- the kit meets the requirements of the ČSN EN ISO 8536-4 standard
- DEHP-free
- three-way tap for setting the required flow direction
- PVC connecting hose 3.0/4.2 mm, length 600 mm
- manometric branch with a scale for reading venous pressure, i.e. PVC hose 3.6/4.8 mm, length 620 mm
- connection end without Male Luer thread
- safe and easily removable cover for connection cone and three-way tap to maintain sterility

Single use medical device intended to orientatively determine the patient's central venous pressure (CVP). The value of the patient's central venous pressure indirectly informs about the level of hydration and the size of venous return and is therefore only indicative. This is not a treatment procedure but a way of monitoring the trend of CVP. The scale on the manometric branch is only indicative and is not used as a gauge it only serves to determine the approximate value of CVP. A central venous catheter is used for accurate measurement of the CVP value.



### MŽT-01 MLL

Product No.:	V646992-01ND	
Name (abbreviation):	MŽT-01 MLL	8
Version:	Sterile-EO	
Group packaging:	-	
Shipping packaging:	40 pcs/carton   2400 pcs/pallet	
		(dim



Description:

- the kit meets the requirements of the ČSN EN ISO 8536-4 standard
- DEHP-free
- three-way tap for setting the required flow direction
- PVC connecting hose 3.0/4.2 mm, length 600 mm
- manometric branch with a scale for reading venous pressure, i.e. PVC hose 3.6/4.8 mm, length 620 mm
- connection end with Male Luer Lock thread
- safe and easily removable cover for connection cone and three-way tap to maintain sterility

Single use medical device intended to orientatively determine the patient's central venous pressure (CVP). The value of the patient's central venous pressure indirectly informs about the level of hydration and the size of venous return and is therefore only indicative. This is not a treatment procedure, but a way of monitoring the trend of CVP. The scale on the manometric branch is only indicative and is not used as a gauge it only serves to determine the approximate value of CVP. A central venous catheter is used for accurate measurement of the CVP value.



### **MŽT-02**

Product No.:	V646993-ND	
Name (abbreviation	): MŽT-02	
Version:	Sterile-EO	
Group packaging:	-	×
Shipping packaging	40 pcs/carton   2400 pcs/pallet	6

Description:

- the kit meets the requirements of the ČSN EN ISO 8536-4 standard
- DEHP-free
- three-way tap for setting the required flow direction
- PVC connecting hose 3.0/4.2 mm, length 600 mm
- manometric branch with a scale for reading venous pressure, i.e. PVC hose 3.6/4.8 mm, length 620 mm
- Male Luer unthreaded connection end with injection part
- safe and easily removable cover for connection cone and three-way tap to maintain sterility

Single use medical device intended to orientatively determine the patient's central venous pressure (CVP). The value of the patient's central venous pressure indirectly informs about the level of hydration and the size of venous return and is therefore only indicative. This is not a treatment procedure, but a way of monitoring the trend of CVP. The scale on the manometric branch is only indicative and is not used as a gauge it only serves to determine the approximate value of CVP. A central venous catheter is used for accurate measurement of the CVP value.



#### **Needles ports**

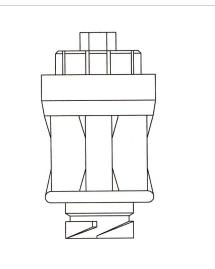
The needleless port is a closed, safety system ensuring microbiological safety, which is designed for repeated application and aspiration from intravenous accessories (syringes, infusion sets, cannulas, taps, catheters, extension tubes) with Luer termination when performing infusion therapy, injection therapy, sampling, chemotherapy and can also be used in magnetic resonance imaging. The color resolution of the needle-free inputs in red and blue makes it easier to identify an arterial or venous line.

The needleless inlet must always be replaced after a maximum of 7 days or after 100 connections.



#### **Needles port - red**

Product No.:	V696421
Name (abbreviation):	Needles port - red
Version:	Sterile-EO
Group packaging:	10 pack x 50 pcs
Shipping packaging:	500 pcs/carton   12 000 pcs/pallet



Description:

- BPA-free silicone and polycarbonate material are used for production = Bisphenol A
- transparent material allows flow and flush monitoring
- no internal moving parts or mechanisms that increase the risk of contamination
- compatible with Luer Slip and Luer Lock
- can also be used for lipid solutions
- allows multiple access for direct aspiration or fluid application
- usage time max. 7 days or 100 connections
- smooth surface for easy disinfection
- can be disinfected according to national or hospital guidelines and is alcohol resistant
- is suitable for high pressure applications up to 2 bars

- can be used for all patients for whom infusion therapy is prescribed, no gender or age restrictions, can be used for adults, paediatricians and new-borns

- residual volume: 0.09 ml
- straight and direct inner shape maximizes flow:
- 1 psi: 550 ml/min = gravitational flow
- 3 psi: 1000 ml/min
- 5 psi: 1300 ml/min

#### **Risk prevention:**

- provides secure needle-free access
- prevents bloodstream infections

- closed system helps reduce the risk of air embolism thanks to a self-sealing valve that prevents air from being sucked in

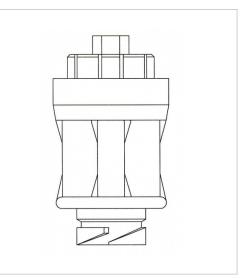
- not made of PVC, DEHP or latex

The needleless port is a closed, safety system ensuring microbiological safety which is designed for repeated application and aspiration from intravenous accessories (syringes, infusion sets, cannulas, taps, catheters, extension tubes) with Luer termination when performing infusion therapy, injection therapy, sampling, chemotherapy and can also be used in magnetic resonance imaging. The color resolution of the needle-free inputs in red and blue makes it easier to identify an arterial or venous line. The needleless inlet must always be replaced after a maximum of 7 days or after 100 connections.



#### **Needles port**

Product No.:	V696420
Name (abbreviation):	Needles port
Version:	Sterile-EO
Group packaging:	10 pack x 50 pcs
Shipping packaging:	500 pcs/carton   12.000 pcs/pallet



Description:

- BPA-free silicone and polycarbonate material are used for production = Bisphenol A
- transparent material allows flow and flush monitoring
- no internal moving parts or mechanisms that increase the risk of contamination
- compatible with Luer Slip and Luer Lock
- can also be used for lipid solutions
- allows multiple access for direct aspiration or fluid application
- usage time max. 7 days or 100 connections
- smooth surface for easy disinfection
- can be disinfected according to national or hospital guidelines and is alcohol resistant
- is suitable for high pressure applications up to 2 bars

- can be used for all patients for whom infusion therapy is prescribed, no gender or age restrictions, can be used for adults, paediatricians and new-borns

- residual volume: 0.09 ml
- straight and direct inner shape maximizes flow:
- 1 psi: 550 ml/min = gravitational flow
- 3 psi: 1000 ml/min
- 5 psi: 1300 ml/min

#### **Risk prevention:**

- provides secure needle-free access
- prevents bloodstream infections

- closed system helps reduce the risk of air embolism thanks to a self-sealing valve that prevents air from being sucked in

- not made of PVC, DEHP or latex

The needleless port is a closed, safety system ensuring microbiological safety which is designed for repeated application and aspiration from intravenous accessories (syringes, infusion sets, cannulas, taps, catheters, extension tubes) with Luer termination when performing infusion therapy, injection therapy, sampling, chemotherapy and can also be used in magnetic resonance imaging. The color resolution of the needle-free inputs in red and blue makes it easier to identify an arterial or venous line. The needleless inlet must always be replaced after a maximum of 7 days or after 100 connections.



#### Three way taps, ramps

Taps, ramps are intended for concurrent infusion therapies when administering infusions or medicaments. They allow setup, control or termination of required fluid flow direction. They're intended for pressure as well as gravity applications up to 2 bar pressure for up to the maximum 72 hours for three-way taps or 1.5 bar for a maximum 72 hours for ramps. Can also be used for lipid solutions.

#### Three-way tap-red NO PVC

Product No.:	V696434	
Name (abbreviation)	Three-way tap-red NO PVC	
Version:	Sterile-EO	
Group packaging:	10 pack x 50 pcs	
Shipping packaging:	500 pcs/carton   12.000 pcs/pallet	

#### Description:

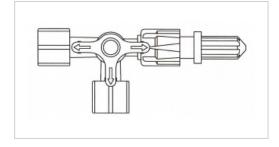
- lipid resistance
- one Male Luer Lock connection end with swivel nut and two Female Luer Lock ends
- All connection ends are protected by covers to maintain sterility
- red colour to indicate the arterial line
- transparent material allows flow and flush monitoring
- usage time max. 72 hours (3 days)
- is suitable for high pressure applications up to 2 bar
- handle with arrows indicating the flow direction
- 360-degree rotation
- compatibility with Luer Lock cones that meet the requirements of the ČSN EN ISO 80369-7 standard
- PVC free, and DEHP exposure prevention

Three-way tap are intended for concomitant infusion therapies when administering infusions or drugs and can also be used for blood collection. They are designed for pressure and gravity applications up to a pressure of 2 bar for a maximum of 72 hours (3 days). They allow you to set, control, control or stop the desired direction of fluid flow. The three-way tap is compatible with common fluids used in infusion therapy, anesthesia, monitoring, as well as lipid-containing solutions. The color coding of the taps facilitates the identification of individual infusion lines or treatment applications. Three-way taps are compatible with Luer-Lock cones that meet the requirements of the ČSN EN ISO 80369-7 standard.



#### Three-way tap-blue NO PVC

Product No.:	V696435
Name (abbreviation):	Three-way tap-blue NO PVC
Version:	Sterile-EO
Group packaging:	10 pack x 50 pcs
Shipping packaging:	500 pcs/carton   12.000 pcs/pallet



Description:

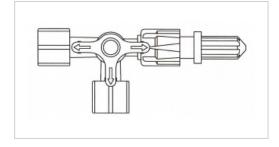
- lipid resistance
- one Male Luer Lock connection end with swivel nut and two Female Luer Lock ends
- All connection ends are protected by covers to maintain sterility
- blue colour to indicate the intravenous line
- transparent material allows flow and flush monitoring
- usage time max. 72 hours (3 days)
- is suitable for high pressure applications up to 2 bar
- handle with arrows indicating the flow direction
- 360-degree rotation
- compatibility with Luer Lock cones that meet the requirements of the ČSN EN ISO 80369-7 standard
- PVC free, and DEHP exposure prevention

Three-way tap are intended for concomitant infusion therapies when administering infusions or drugs and can also be used for blood collection. They are designed for pressure and gravity applications up to a pressure of 2 bar for a maximum of 72 hours (3 days). They allow you to set, control, control or stop the desired direction of fluid flow. The three-way tap is compatible with common fluids used in infusion therapy, anesthesia, monitoring, as well as lipid-containing solutions. The color coding of the taps facilitates the identification of individual infusion lines or treatment applications. Three-way taps are compatible with Luer-Lock cones that meet the requirements of the ČSN EN ISO 80369-7 standard.



#### Three-way tap - white NO PVC

Product No.:	V696442
Name (abbreviation):	Three-way tap - white NO PVC
Version:	Sterile-EO
Group packaging:	10 pack x 50 pcs
Shipping packaging:	500 pcs/carton   12.000 pcs/pallet



Description:

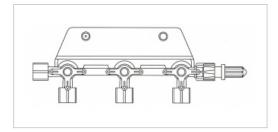
- lipid resistance
- one Male Luer Lock connection end with swivel nut and two Female Luer Lock ends
- All connection ends are protected by covers to maintain sterility
- transparent material allows flow and flush monitoring
- usage time max. 72 hours (3 days)
- is suitable for high pressure applications up to 2 bar
- handle with arrows indicating the flow direction
- 360-degree rotation
- compatibility with Luer Lock cones that meet the requirements of the ČSN EN ISO 80369-7 standard
- PVC free, and DEHP exposure prevention

Three-way tap are intended for concomitant infusion therapies when administering infusions or drugs and can also be used for blood collection. They are designed for pressure and gravity applications up to a pressure of 2 bar for a maximum of 72 hours (3 days). They allow you to set, control, control or stop the desired direction of fluid flow. The three-way tap is compatible with common fluids used in infusion therapy, anesthesia, monitoring, as well as lipid-containing solutions. The color coding of the taps facilitates the identification of individual infusion lines or treatment applications. Three-way taps are compatible with Luer-Lock cones that meet the requirements of the ČSN EN ISO 80369-7 standard.



### Ramp-3 taps NO PVC

Product No.:	V696436
Name (abbreviation):	Ramp-3 taps NO PVC
Version:	Sterile-EO
Group packaging:	-
Shipping packaging:	200 pcs/carton   3.600 pcs/pallet



Description:

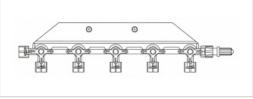
- lipid resistance
- Male Luer Lock connection end with swivel nut for connection to the patient supply
- four female Luer Lock connection ends for connection to the infusion solution supply
- All connection ends are protected by covers to maintain sterility
- transparent material allows flow and flush monitoring
- usage time max. 72 hours (3 days)
- is suitable for high pressure applications up to 1.5 bar
- rotary taps with arrows indicating the flow direction
- 360 degree rotation of the taps
- compatibility with Luer Lock cones that meet the requirements of the ČSN EN ISO 80369-7 standard
- PVC free, and DEHP exposure prevention

The ramps are designed for simultaneous infusion therapies to administer infusions or drugs. They allow configuration, management, control or suspension of the fluid's desired flow direction. They are designed for both pressure and gravity applications up to a pressure of 1.5 bar for up to 72 hours (3 days). The ramps are compatible with all fluids used in infusion therapy, anaesthesia, monitoring as well as with solutions containing lipids. Colour coding of the taps makes it easy to identify individual infusion lines. The ramps are compatible with Luer-Lock cones, which meet the requirements of ČSN EN ISO 80369-7.



### Ramp-5 taps NO PVC

Product No.:	V696437	
Name (abbreviation)	Ramp-5 taps NO PVC	
Version:	Sterile-EO	
Group packaging:	-	
Shipping packaging:	200 pcs/carton   3.600 pcs/pallet	



Description:

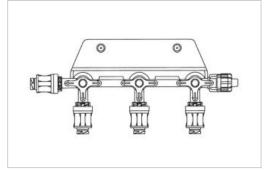
- lipid resistance
- Male Luer Lock connection end with swivel nut for connection to the patient supply
- six Female Luer Lock connection ends for connection to the infusion solution supply
- All connection ends are protected by covers to maintain sterility
- transparent material allows flow and flush monitoring
- usage time max. 72 hours (3 days)
- is suitable for high pressure applications up to 1.5 bar
- rotary taps with arrows indicating the flow direction
- 360 degree rotation of the taps
- compatibility with Luer Lock cones that meet the requirements of the ČSN EN ISO 80369-7 standard
- PVC free, and DEHP exposure prevention

The ramps are designed for simultaneous infusion therapies to administer infusions or drugs. They allow configuration, management, control or suspension of the fluid's desired flow direction. They are designed for both pressure and gravity applications up to a pressure of 1.5 bar for up to 72 hours (3 days). The ramps are compatible with all fluids used in infusion therapy, anaesthesia, monitoring as well as with solutions containing lipids. Colour coding of the taps makes it easy to identify individual infusion lines. The ramps are compatible with Luer-Lock cones, which meet the requirements of ČSN EN ISO 80369-7.



#### Ramp 3-way with NP NO PVC

Product No.:V696423Name (abbreviation):Ramp 3-way with NP NO PVCVersion:Sterile-EOGroup packaging:-Shipping packaging:200 pcs/carton | 3.600 pcs/pallet



Description:

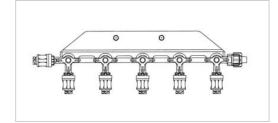
- lipid resistance
- usage time max. 7 days or 100 connections (one needleless input = 100 connections)
- closed system for a high degree of protection against the risk of infection of patients and staff
- is suitable for high pressure applications up to 1.5 bar
- Male Luer Lock connection end with swivel nut for connection to the patient supply
- connection ends for connecting infusion lines equipped with four needleless inputs
- compatible with Luer Slip and Luer Lock
- transparent material allows flow and flush monitoring
- maintains a tight joint even during long-term application
- rotary taps with arrows indicating the flow direction
- three 360 ° swivel taps
- PVC free, and DEHP exposure prevention

The needleless port ramps (hereinafter referred to as the Ramp) are designed for simultaneous infusion therapies to administer infusions or drugs. The ramp is designed for connection to the central venous catheter for pressure and gravity applications at the pressure of up to 1.5 bar. It allows configuration, management, control or suspension of the fluid's desired flow direction. The needleless connection cones are compatible with Luer cones. The ramp must be always replaced no later than after 7 days or 100 connections (one needleless port = 100 connections).



#### Ramp 5-way with NP NO PVC

Product No.:V696425Name (abbreviation):Ramp 5-way with NP NO PVCVersion:Sterile-EOGroup packaging:-Shipping packaging:200 pcs/carton | 3.600 pcs/pallet



Description:

- lipid resistance
- usage time max. 7 days or 100 connections (one needleless input = 100 connections)
- closed system for a high degree of protection against the risk of infection of patients and staff
- is suitable for high pressure applications up to 1.5 bar
- Male Luer Lock connection end with swivel nut for connection to the patient supply
- connection ends for connecting infusion lines equipped with six needleless inputs
- compatible with Luer Slip and Luer Lock
- transparent material allows flow and flush monitoring
- maintains a tight joint even during long-term application
- rotary taps with arrows indicating the flow direction
- five 360 ° swivel taps
- PVC free, and DEHP exposure prevention

The needleless port ramps (hereinafter referred to as the Ramp) are designed for simultaneous infusion therapies to administer infusions or drugs. The ramp is designed for connection to the central venous catheter for pressure and gravity applications at the pressure of up to 1.5 bar. It allows configuration, management, control or suspension of the fluid's desired flow direction. The needleless connection cones are compatible with Luer cones. The ramp must be always replaced no later than after 7 days or 100 connections (one needleless port = 100 connections).



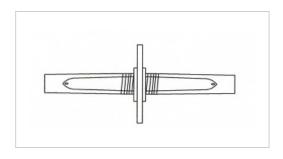
### Other

The double- ended piercing spikes are designed for the transfer, dilution, mixing of sterile solutions or medicaments in a closed system between two containers (bottles) which are closed with a rubber stopper.

The safety valves are intended for taking blood samples using a syringe and needle or for intermittent medicaments injections. The rubber stopper is made of latex-free material, allows reusable use and provides protection against bacterial contamination.

#### Double-ended piercing spike NO PVC

Product No.:	V696439
Name (abbreviation):	Double-ended piercing spike NO PVC
Version:	Sterile-EO
Group packaging:	-
Shipping packaging:	250 ks/carton   9.000 ks/pallets



#### Description:

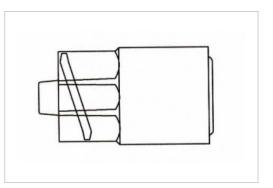
- anatomically shaped grip part
- both ends terminated with the piercing spike
- protective covers against damage to the tip of the spikes

A single use medical device designed to transfer, dilute, mix sterile solutions or drugs in a closed system between two containers (bottles) that are closed with a rubber stopper.



### Safety valve NO PVC

Product No.:	V696433
Name (abbreviation)	Safety valve NO PVC
Version:	Sterile-EO
Group packaging:	10 pack x 50 pcs
Shipping packaging:	500 pcs/carton   12.000 pcs/pallet



Description:

- Male Luer Lock connection end
- part for injection with latex-free membrane
- for immediate repeatable injection of medicines
- can be used for gravity and pressure infusion systems up to 2 bar

Single use medical device intended for intermittent injections of drugs using a rubber stopper, made of latex-free material, which allows repeated injection and ensures protection against bacterial contamination. Safety caps can be used for both gravity and pressure infusion systems up to a pressure of 2 bar. The connecting part of the safety lock is compatible with Female Luet Lock cones that meet the requirements of the ČSN EN ISO 80369-7 standard.



### **Flow regulators**

The infusion flow regulator is designed to regulate the flow of gravity infusion. It can be used for physiological solutions with a viscosity of 0.9% NaCl up to 40% glucose solutions. It's universal for connection to all types of infusion sets. It's recommended for use with i.v. 20G cannula.



#### Flow regulator infusion

Product No.:	V606145-ND
Name (abbreviation):	Flow regulator infusion
Version:	Sterile-EO
Group packaging:	10 pack x 10 pcs
Shipping packaging:	100 pcs/carton   2.400 pcs/pallet



Description:

- PVC hoses transparent 3.0/4.1 mm, hardness 75 ShA, length 150 mm
- Male Luer Lock connection end for connection to the patient supply
- Female Luer Lock connection end for connection to an infusion set
- All connection ends are protected by covers to maintain sterility
- universal for connection to all types of gravity infusion sets
- latex-free injection part for immediate repeatable by injection of medicines with a needle
- flow regulator with adjustable flow from 10 to 350 ml/hour
- can be used for physiological solutions with a viscosity of 0.9% NaCl up to 40% glucose solutions
- efficiency and accuracy in infusion flow control dosing accuracy ±10%
- no risk of adverse effects of DEHP on the human body
- no risk of allergic reaction to latex from natural rubber

- the design and the principle on which the dosing is based reduces the influence of external factors that affect the dosing accuracy, they're:

- solution temperature
- patient's blood pressure
- patient movements or changes in posture

Disposable medical device for gravity infusion flow control. The flow regulator infusion may be used for saline of viscosity from 0.9% NaCl up to 40% of glucose solution. It is universal for connection to all types of the infusion sets. It is recommended for use with 20G IV cannulas. Adjustable infusion flow rate from 10 to 350 ml/hour.



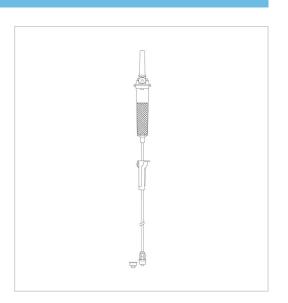
# **Transfusion sets**

### **Transfusion sets**

The kits are used for the therapeutic transfer of preserved blood, basic blood components, blood substitutes, etc. from bottles or bags into the patient's vein. Transfusion set TS-203 = blood filter 350  $\mu$ m Transfusion set TS-204 = blood filter 200  $\mu$ m

### TS-203

Product No.:	V606203-ND
Name (abbreviation):	TS-203
Version:	Sterile-EO
Group packaging:	-
Shipping packaging:	200 pcs/carton   3.600 pcs/pallet



Description:

- the set meets the requirements of the ČSN EN ISO 1135-4 standard
- DEHP-free
- for gravity use
- transparent drip chamber for observing the falling drops
- dropper tube for uniform formation of drops (20 drops =  $1 \pm 0.1$  ml)
- mean for supplying air (aerator) equipped with an air, hydrophobic filter against the ingress of microorganisms (filter porosity 3.0 mm)

- tube size 3.0/4.2 mm, length 1500 mm

- blood filter with a porosity of  $350 \ \mu m$ 

- flow regulator with holder for fixing the end of the set (solves "Spaghetti syndrome"), flow adjustment in the range from zero to maximum

- connection end with Male Luer Lock thread

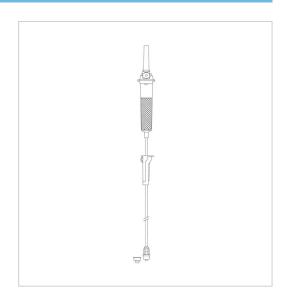
- safe and easily removable cover of the piercing spike and connection cone to maintain sterility

Single use medical device intended for therapeutic transferring of preserved blood, basic blood components, blood substitutes etc. From bottles or plastic bags into the patient.



#### **TS-204**

Product No.:	V606204-ND
Name (abbreviation):	TS-204
Version:	Sterile-EO
Group packaging:	-
Shipping packaging:	200 pcs/carton   3.600 pcs/pallet



Description:

- the set meets the requirements of the ČSN EN ISO 1135-4 standard
- DEHP-free
- for gravity use
- transparent drip chamber for observing the falling drops
- dropper tube for uniform formation of drops (20 drops =  $1 \pm 0.1$  ml)
- mean for supplying air (aerator) equipped with an air, hydrophobic filter against the ingress of microorganisms (filter porosity 3.0 mm)
- tube size 3.0/4.2 mm, length 1500 mm - blood filter with a porosity of 200 µm
- flow regulator with holder for fixing the end of the set (solves "Spaghetti syndrome"), flow adjustment in the range from zero to maximum
- connection end with Male Luer Lock thread
- safe and easily removable cover of the piercing spike and connection cone to maintain sterility

Single use medical device intended for therapeutic transferring of preserved blood, basic blood components, blood substitutes etc. From bottles or plastic bags into the patient.







# **Plastic extension tubes**

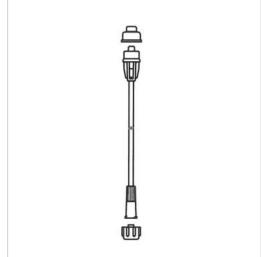
### GAMAPLUS

A single use medical device intended to extend or connect one or two infusion or transfusion sets to an intravenous needle.



#### GAMAPLUS 1,8x450 LL

Name (abbreviation): GAMAPLUS 1,8x450 LLVersion:Sterile-EOGroup packaging:10 pack x 40 pcsShipping packaging:400 pcs/carton ] 9.600 pcs/pallet	Product No.:	V606301-ND
Group packaging: 10 pack x 40 pcs	Name (abbreviation):	GAMAPLUS 1,8x450 LL
	Version:	Sterile-EO
Shipping packaging: 400 pcs/carton   9.600 pcs/pallet	Group packaging:	10 pack x 40 pcs
	Shipping packaging:	400 pcs/carton   9.600 pcs/pallet



Description:

- the set meets the requirements of the ČSN EN ISO 8536-9 standard
- DEHP-free
- can be used for high-pressure applications up to 2 bar
- tube size 1.9/2.9 mm, length 450 mm
- connection ends with Male Luer Lock and Female Luer Lock threads
- both connection ends are protected by covers to maintain sterility
- the threaded design of the connecting cones ensures a firm and tight connection when the patient moves

A single use medical device intended to extend or connect one or two infusion or transfusion sets to an intravenous needle.



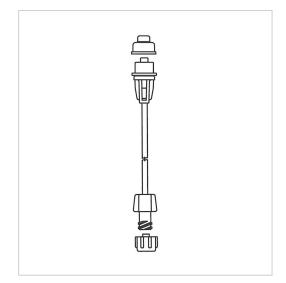
### GAMAPLUS 1,8x450 LLK

Name (abbreviation): GAMAPLUS 1,8x450 LLK
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Version: Sterile-EO

Group packaging: 10 pack x 40 pcs

Shipping packaging: 400 pcs/carton | 9.600 pcs/pallet



Description:

- the set meets the requirements of the ČSN EN ISO 8536-9 standard
- DEHP-free
- can be used for high-pressure applications up to 2 bar
- tube size 1.9/2.9 mm, length 450 mm
- connection ends with Male Luer Lock and Female Luer Lock threads
- the connection end of the Female Luer Lock is equipped with wings for easier tightening and loosening of the connection
- both connection ends are protected by covers to maintain sterility
- the threaded design of the connecting cones ensures a firm and tight connection when the patient moves

A single use medical device intended to extend or connect one or two infusion or transfusion sets to an intravenous needle.



## GAMAPLUS 1,8x450 UNIV

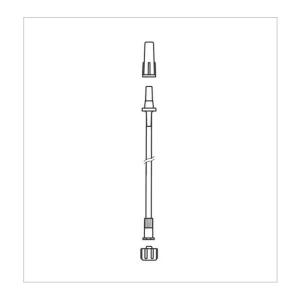
Product No.:	V606306-ND

Name (abbreviation): GAMAPLUS 1,8x450 UNIV

Version: Sterile-EO

Group packaging: 10 pack x 40 pcs

Shipping packaging: 400 pcs/carton | 9.600 pcs/pallet



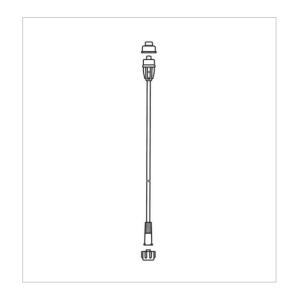
Description:

- the set meets the requirements of the ČSN EN ISO 8536-9 standard
- DEHP-free
- can be used for high-pressure applications up to 2 bar
- tube size 1.9/2.9 mm, length 450 mm
- connection end without Male Luer thread
- connection end with Female Luer Lock thread
- both connection ends are protected by covers to maintain sterility



## GAMAPLUS 1,8x1800 LL

Product No.:	V606304-ND
Name (abbreviation):	GAMAPLUS 1,8x1800 LL
Version:	Sterile-EO
Group packaging:	10 pack x 20 pcs
Shipping packaging:	200 pcs/carton   4.800 pcs/pallet



Description:

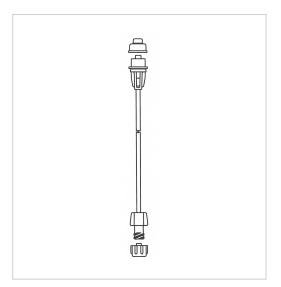
- the set meets the requirements of the ČSN EN ISO 8536-9 standard
- DEHP-free
- can be used for high-pressure applications up to 2 bar
- tube size 1.9/2.9 mm, length 1800 mm
- connection ends with Male Luer Lock and Female Luer Lock threads
- both connection ends are protected by covers to maintain sterility
- the threaded design of the connecting cones ensures a firm and tight connection when the patient moves



## GAMAPLUS 1,8x1800 LLK

#### Product No.: V606304-01ND

Name (abbreviation):	GAMAPLUS 1,8x1800 LLK
Version:	Sterile-EO
Group packaging:	10 pack x 20 pcs
Shipping packaging:	200 pcs/carton   4.800 pcs/pallet



Description:

- the set meets the requirements of the ČSN EN ISO 8536-9 standard
- DEHP-free
- can be used for high-pressure applications up to 2 bar
- tube size 1.9/2.9 mm, length 1800 mm
- connection ends with Male Luer Lock and Female Luer Lock threads
- the connection end of the Female Luer Lock is equipped with wings for easier tightening and loosening of the connection
- both connection ends are protected by covers to maintain sterility
- the threaded design of the connecting cones ensures a firm and tight connection when the patient moves



#### GAMAPLUS 1,8x1800 UNIV

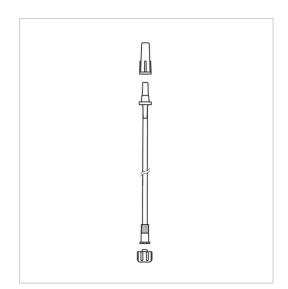
Product No.:	V606307-ND

Name (abbreviation):	GAMAPLUS 1,8x1800 UNIV
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Version: Sterile-EO

Group packaging: 10 pack x 20 pcs

Shipping packaging: 200 pcs/carton | 4.800 pcs/pallet



Description:

- the set meets the requirements of the ČSN EN ISO 8536-9 standard
- DEHP-free
- can be used for high-pressure applications up to 2 bar
- tube size 1.9/2.9 mm, length 1800 mm
- connection end without Male Luer thread
- connection end with Female Luer Lock thread
- both connection ends are protected by covers to maintain sterility



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## GAMAPLUS 3,0x150 LL

Product No.:	V606321-ND
Name (abbreviation):	GAMAPLUS 3,0x150 LL
Version:	Sterile-EO
Group packaging:	10 pack x 30 pcs
Shipping packaging:	300 pcs/carton   7.200 pcs/pallet

Description:

- the set meets the requirements of the ČSN EN ISO 8536-9 standard
- DEHP-free
- can be used for high-pressure applications up to 2 bar
- tube size 3.0/4.2 mm, length 150 mm
- connection end without Male Luer thread
- connection end with Female Luer Lock thread
- both connection ends are protected by covers to maintain sterility



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### GAMAPLUS 3,0x300 LL

Name (abbreviation): GAMAPLUS 3,0x300 LLVersion:Sterile-EOGroup packaging:10 pack x 30 pcsShipping packaging:300 pcs/carton   7.200 pcs/pallet	Product No.:	V606342-ND	
Group packaging: 10 pack x 30 pcs	Name (abbreviation):	GAMAPLUS 3,0x300 LL	
	Version:	Sterile-EO	
Shipping packaging: 300 pcs/carton   7.200 pcs/pallet	Group packaging:	10 pack x 30 pcs	
	Shipping packaging:	300 pcs/carton   7.200 pcs/pallet	

Description:

- the set meets the requirements of the ČSN EN ISO 8536-9 standard
- DEHP-free
- can be used for high-pressure applications up to 2 bar
- tube size 3.0/4.2 mm, length 300 mm
- connection end without Male Luer thread
- connection end with Female Luer Lock thread
- both connection ends are protected by covers to maintain sterility



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### GAMAPLUS 3,0x2500 LL

Product No.:	V606347-ND	
Name (abbreviation)	GAMAPLUS 3,0x2500 LL	
Version:	Sterile-EO	
Group packaging:	-	
Shipping packaging:	100 pcs/carton   2.400 pcs/pallet	

Description:

- the set meets the requirements of the ČSN EN ISO 8536-9 standard
- DEHP-free
- can be used for high-pressure applications up to 2 bar
- tube size 3.0/4.2 mm, length 2500 mm
- connection end without Male Luer thread
- connection end with Female Luer Lock thread
- both connection ends are protected by covers to maintain sterility



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### GAMAPLUS 3,0x3500 LL

Product No.:	V606349-ND	
Name (abbreviation	GAMAPLUS 3,0x3500 LL	
Version:	Sterile-EO	
Group packaging:	-	
Shipping packaging	100 pcs/carton   2.400 pcs/pallet	

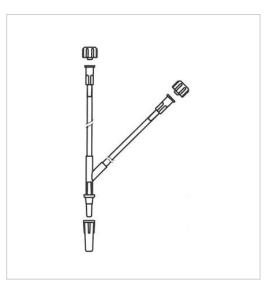
Description:

- the set meets the requirements of the ČSN EN ISO 8536-9 standard
- DEHP-free
- can be used for high-pressure applications up to 2 bar
- tube size 3.0/4.2 mm, length 3500 mm
- connection end without Male Luer thread
- connection end with Female Luer Lock thread
- both connection ends are protected by covers to maintain sterility



## GAMAPLUS 3,0x150 YLL

Product No.:	V606371-ND
Name (abbreviation):	GAMAPLUS 3,0x150 YLL
Version:	Sterile-EO
Group packaging:	10 pack x 30 pcs
Shipping packaging:	300 pcs/carton   7.200 pcs/pallet



Description:

- the set meets the requirements of the ČSN EN ISO 8536-9 standard
- DEHP-free
- can be used for high-pressure applications up to 2 bar
- two tubes of size 3.0/4.2 mm, length 150 mm
- one connection end without Male Luer thread
- two connection ends with Female Luer Lock thread
- all connection ends are protected by covers to maintain sterility



## GAMAPLUS 3,0x150 LCH

Product No.:	V606372-ND
Name (abbreviatior	): GAMAPLUS 3,0x150 LCH

Version: Sterile-EO

Group packaging: 10 pack x 30 pcs

Shipping packaging: 300 pcs/carton | 7.200 pcs/pallet



Description:

- the set meets the requirements of the ČSN EN ISO 8536-9 standard
- DEHP-free
- can be used for applications up to 0.5 bar pressure
- tube 3.0/4.2 mm, length 150 mm
- connection end without Male Luer thread
- connecting end funnel end Charriére Ch12 white



## GAMAPLUS 1,8x1500 LL

Product No.:	V606303-ND
Name (abbreviation):	GAMAPLUS 1,8x1500 LL
Version:	Sterile-EO
Group packaging:	10 pack x 20 pcs
Shipping packaging:	200 pcs/carton   4.800 pcs/pallet



Description:

- the set meets the requirements of the ČSN EN ISO 8536-9 standard
- DEHP-free
- can be used for high-pressure applications up to 2 bar
- tube size 1.9/2.9 mm, length 1500 mm
- connection ends with Male Luer Lock and Female Luer Lock threads
- both connection ends are protected by covers to maintain sterility
- the threaded design of the connecting cones ensures a firm and tight connection when the patient moves

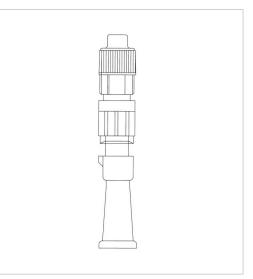


## GAMAPLUS 4,5 x 20 LCH

Product No.:	V606372-01ND
Name (abbreviation	): GAMAPLUS 4,5 x 20 LCH
Version:	Sterile-EO

Group packaging: 10 pack x 40 pcs

Shipping packaging: 400 pcs/carton | 9.600 pcs/pallet



Description:

- the set meets the requirements of the ČSN EN ISO 8536-9 standard
- DEHP-free
- can be used for applications up to 0.5 bar pressure
- tube 4.5/6.8 mm, length 20 mm
- male Luer Lock threaded connection end
- connecting end funnel end Charriére Ch20 yellow



## **Connection Tubings**

Single use medical devices designed to connect multiple infusion sets to other components such as i.v. cannula. One or more infusion solutions or drug solutions can be administered simultaneously via the inlets of the connecting tubes that form the Luer Lock connection connectors. The connecting Tubings are designed for pressure and gravity systems up to a pressure of 2 bar and are compatible with Luer Lock cones that meet the requirements of the ČSN EN ISO 80369-7 standard.

#### **Connecting Tubing 2-way**

Product No.:	V606402-ND
Name (abbreviation):	Connecting Tubing 2-way
Version:	Sterile-EO
Group packaging:	4 pack x 50 pcs
Shipping packaging:	200 pcs/carton   3.600 pcs/pallet



Description:

- the set meets the requirements of the ČSN EN ISO 8536-9 standard
- DEHP-free
- can be used for applications up to 2 bar pressure
- transparent PVC tube 3.0/4.1 mm, length 60 mm
- threaded connection ends 2x Female Luer Lock, 1x Male Luer Lock
- the connection ends are protected by covers to maintain sterility
- the threaded design of the connecting cones ensures a firm and tight connection when the patient moves

Single use medical devices designed to connect multiple infusion sets to other components such as i.v. cannula. One or more infusion solutions or drug solutions can be administered simultaneously via the inlets of the connecting tubes that form the Luer Lock connection connectors. The connecting Tubings are designed for pressure and gravity systems up to a pressure of 2 bar and are compatible with Luer Lock cones that meet the requirements of the ČSN EN ISO 80369-7 standard.



## **Connecting Tubing 4-way**

#### Product No.: **V606404-ND**

Name (abbreviation):	Connecting Tubing 4-way
Version:	Sterile-EO
Group packaging:	4 pack x 50 pcs
Shipping packaging:	200 pcs/carton   3.600 pcs/pallet



Description:

- the set meets the requirements of the ČSN EN ISO 8536-9 standard
- DEHP-free
- can be used for applications up to 2 bar pressure
- transparent PVC tube 3.0/4.1 mm, length 60 mm and 200 mm
- threaded connection ends 4x Female Luer Lock, 1x Male Luer Lock
- the connection ends are protected by covers to maintain sterility
- the threaded design of the connecting cones ensures a firm and tight connection when the patient moves
- flow regulator with settings from zero to maximum

Single use medical devices designed to connect multiple infusion sets to other components such as i.v. cannula. One or more infusion solutions or drug solutions can be administered simultaneously via the inlets of the connecting tubes that form the Luer Lock connection connectors. The connecting Tubings are designed for pressure and gravity systems up to a pressure of 2 bar and are compatible with Luer Lock cones that meet the requirements of the ČSN EN ISO 80369-7 standard.



#### **Connection tubing with needleless port**

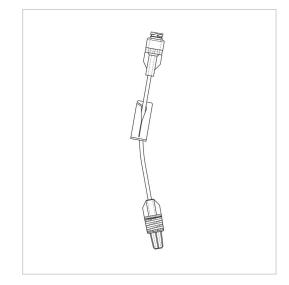
#### Product No.: **V686424-ND**

 Name (abbreviation):
 Connection tubing with needleless port

 Version:
 Sterile-EO

Group packaging: 10 pack x 40 pcs

Shipping packaging: 400 pcs/carton | 9.600 pcs/pallet



Description:

- the set meets the requirements of the ČSN EN ISO 8536-9 standard
- DEHP-free
- it is intended for pressure and gravity systems up to a pressure of 2 bars
- the maximum useful life is determined by the useful life of the catheter to which it is connected, but its
- replacement must always be done after a maximum of 7 days or after 100 connections
- transparent PVC tube 1.0/2.4 mm, length 120 mm
- connection end with Male Luer Lock thread for connection to the patient line
- connection end with needle-free entry for connecting infusion accessories
- compatible with Luer Slip and Luer Lock
- slotted pressure to stop the flow

The Connection tubing with needleless port is a single use medical device designed to connect i.v. cannulas with other Luer-terminated infusion systems (syringes, infusion sets, etc.). It can also be used to extend or interconnect any infusion system that has a Luer termination. The Connection tubing with needleless port provides a closed system and thus microbiological safety for the life of the i.v. cannula to which it is connected or max. 100 applications. The needle-free inlet at which the tube ends allows multiple and safe access (without the use of a needle) for direct injection or infusion. The Connection tubing with needleless port is designed for pressure and gravity systems up to a pressure of 2 bar.



# **Extension PVC tubings**

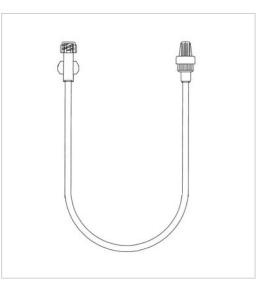
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#### 150 cm, extension PVC tube for light-sensitive drugs

Product No.:	V686423-ND
1000001100	V000425-ND

Name (abbreviation):	150 cm, extension PVC tube for light-sensitive
	drugs
Version:	Sterile-EO
Group packaging:	10 pack x 20 pcs
Shipping packaging:	200 pcs/carton   4.800 pcs/pallet



Description:

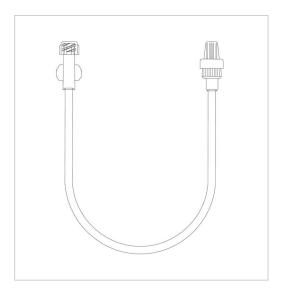
- the set meets the requirements of the ČSN EN ISO 8536-9 standard
- DEHP-free
- is intended for the application of light-sensitive drugs
- is compatible with a standard syringe designed for a linear dispenser
- can be used for applications up to 2 bar pressure
- tube 1.5/2.7 mm, length 1500 mm
- transparent tube with a yellow colour provides protection against UV radiation
- connection ends with Male Luer Lock and Female Luer Lock threads
- the connection end of the Female Luer Lock is equipped with wings for easier tightening and loosening of the connection
- both connection ends are protected by covers to maintain sterility
- the threaded design of the connecting cones ensures a firm and tight connection when the patient moves



#### 150 cm, extension PVC tube

#### Product No.: **V606502-ND**

Name (abbreviation):	150 cm, extension PVC tube
Version:	Sterile-EO
Group packaging:	10 pack x 20 pcs
Shipping packaging:	200 pcs/carton   4.800 pcs/pallet



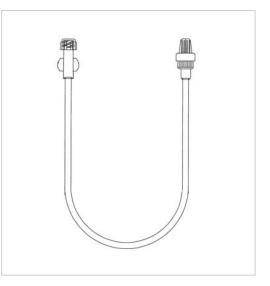


#### PVC extension tube, 200 cm for light-sensitive drugs

Product No.:	V686423-01ND
Product No.:	V686423-01ND

Name (abbreviation): PVC extension tube, 200 cm for light-sensitive

	drugs
Version:	Sterile-EO
Group packaging:	10 pack x 20 pcs
Shipping packaging:	200 pcs/carton   4.800 pcs/pallet



Description:

- the set meets the requirements of the ČSN EN ISO 8536-9 standard
- DEHP-free
- is intended for the application of light-sensitive drugs
- is compatible with a standard syringe designed for a linear dispenser
- can be used for applications up to 2 bar pressure
- tube 1.5/2.7 mm, length 2000 mm
- transparent tube with a yellow colour provides protection against UV radiation
- connection ends with Male Luer Lock and Female Luer Lock threads
- the connection end of the Female Luer Lock is equipped with wings for easier tightening and loosening of the connection
- both connection ends are protected by covers to maintain sterility
- the threaded design of the connecting cones ensures a firm and tight connection when the patient moves

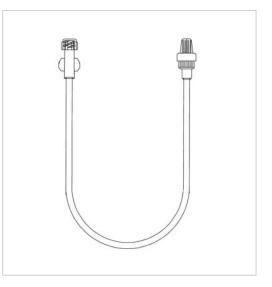


#### PVC extension tube, 50 cm for light-sensitive drugs

Product No.: V686423-02ND

Name (abbreviation): PVC extension tube, 50 cm for light-sensitive

	drugs
Version:	Sterile-EO
Group packaging:	10 pack x 40 pcs
Shipping packaging:	400 pcs/carton   9.600 pcs/pallet



Description:

- the set meets the requirements of the ČSN EN ISO 8536-9 standard
- DEHP-free
- is intended for the application of light-sensitive drugs
- is compatible with a standard syringe designed for a linear dispenser
- can be used for applications up to 2 bar pressure
- tube 1.5/2.7 mm, length 500 mm
- transparent tube with a yellow colour provides protection against UV radiation
- connection ends with Male Luer Lock and Female Luer Lock threads
- the connection end of the Female Luer Lock is equipped with wings for easier tightening and loosening of the connection
- both connection ends are protected by covers to maintain sterility
- the threaded design of the connecting cones ensures a firm and tight connection when the patient moves



# **Transfer sets**

## Transfer sets

Transfer sets are intended for transferring infusion solutions during eye surgeries. The infusion solution is fed into the eye surgery site with a tube with an internal diameter of 3.0 mm, and the excessed infusion solution is aspirated by a tube with an internal diameter of 1.9 mm. Each tube is terminated with a negative and a positive cone.

Differentiation of transfer sets by product number:

- transfer set with product number V606386-ND has tubes with a hardness of 75 ShA
- transfer set with product number V606386-02ND has tubes with a hardness of 75 ShA
- transfer set with product number V606386-03ND has tubes with a hardness of 61 ShA

The sets V606386-02ND and V606386-03ND are designed to transfer infusion solutions during eye operations on the Stellaris and Stellaris PC microsurgical instruments. The kits are compatible with the Handpiece Bausch & Lomb.

#### Transfer set

Product No.:	V606386-ND
Name (abbreviation):	Transfer set
Version:	Sterile-EO
Group packaging:	-
Shipping packaging:	150 pcs/carton   2.700 pcs/pallet

Description:

- aspiration tube with dimensions 1.9/4.1 mm, length 1800 mm
- irrigation tube with dimensions 3.0/4.2 mm, length 1800 mm
- tube hardness 75 ShA
- the aspiration tube has Female Luer Lock and Male Luer Lock threaded connection ends
- the irrigation tubing has a Female Luer Lock threaded connection end and a Male Luer non-threaded end
- the connection ends are protected by covers to maintain sterility

- DEHP-free

Single use medical device for affining of components of infusion solution during eye operations.

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#### Transfer set PS

Product No.:	V606386-02ND
Name (abbreviation):	Transfer set PS
Version:	Sterile-EO
Group packaging:	-
Shipping packaging:	150 pcs/carton   2.700 pcs/pallet



Description:

- use with Stellaris and Stellaris PC microsurgical device
- compatible with Handpiece Bausch & Lomb
- aspiration tube with dimensions 1.9/4.1 mm, length 1800 mm
- irrigation tube with dimensions 3.0/4.2 mm, length 1800 mm
- tube hardness 75 ShA

- the aspiration tube has connecting ends with Female Luer Lock and Male Luer Lock threads (the Female Luer Lock cone is in blue colour)

- the irrigation tube has connecting ends with Female Luer Lock and Male Luer Lock threads (the Male Luer Lock cone is in green colour)

- the connection ends are protected by covers to maintain sterility
- DEHP-free

Single use medical device for affining of components of infusion solution during eye operations.



#### Transfer set PS

Product No.:	V606386-03ND
Name (abbreviation):	Transfer set PS
Version:	Sterile-EO
Group packaging:	-
Shipping packaging:	100 pcs/carton   2.400 pcs/pallet



Description:

- use with Stellaris and Stellaris PC microsurgical device
- compatible with Handpiece Bausch & Lomb
- aspiration tube with dimensions 1.9/4.1 mm, length 1800 mm
- irrigation tube with dimensions 3.0/4.2 mm, length 1800 mm
- tube hardness 61 ShA

- the aspiration tube has connecting ends with Female Luer Lock and Male Luer Lock threads (the Female Luer Lock cone is in blue colour)

- the irrigation tube has connecting ends with Female Luer Lock and Male Luer Lock threads (the Male Luer Lock cone is in green colour)

- the connection ends are protected by covers to maintain sterility

- DEHP-free

Single use medical device for affining of components of infusion solution during eye operations.



# Accessories for dialysis

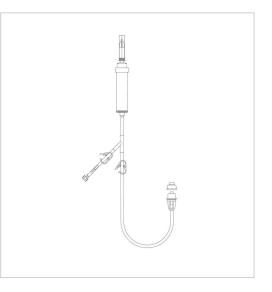
## **Accessories for dialysis**

**Priming set for the dialysis sets**- Single use medical device intended for filling and rinsing dialysis sets and dialyzers before starting hemodialysis,

or flushing blood from them when ending hemodialysis with physiological solution or, if necessary, topping up the patient with physiological solution.

## Priming set of dialysis sets PS 003

Product No.:	V606003-ND
Name (abbreviation):	Priming set of dialysis sets PS 003
Version:	Sterile-EO
Group packaging:	-
Shipping packaging:	150 pcs/carton   2.700 pcs/pallet



Description:

without collection bag



# Urinal aids and accessories

#### Male urinals with cover

Collecting urine bottles are intended for men. These are bottles of 1000 ml volume from HDPE of various colours and divided scale with 50 ml increments. The bottles have their lid from LDPE and neck diameter is 54 mm.

#### Male urinal with cover

Product No.:	V204811
Name (abbreviation):	Male urinal with cover
Version:	non sterile
Group packaging:	-
Shipping packaging:	30 pcs/carton   540 pcs/pallet



Description:

white bottle, blue lid from LDPE



#### Male urinal with cover - green

Product No.:	V204811-54
Name (abbreviation):	Male urinal with cover - green
Version:	non sterile
Group packaging:	-
Shipping packaging:	30 pcs/carton   540 pcs/pallet



Description:

green bottle, green lid from LDPE

# Male urinal with cover - blue

Product No.:	V204811-55
Name (abbreviation):	Male urinal with cover - blue
Version:	non sterile
Group packaging:	-
Shipping packaging:	30 pcs/carton   540 pcs/pallet



Description:

blue bottle, blue lid from LDPE



## **Urine bottles cover**

Product No.:	V204814
Name (abbreviation):	Urine bottles cover
Version:	non sterile
Group packaging:	10 pcs in a PE bag
Shipping packaging:	500 pcs/carton



Description:

blue LDPE cover

spare part for products Male urinal with cover V204811,V204811-54,V204811-55

# Male urinals with cover in a PE bag

Product No.:	V204811-02
Name (abbreviation):	Male urinals with cover in a PE bag
Version:	Nesterilní
Group packaging:	-
Shipping packaging:	25 pcs/carton   450 pcs/pallet



Description:

white bottle, blue lid from LDPE



#### Male urinals with cover in a PE bag - green

Name (abbreviation):	Male urinals with cover in a PE bag - green
Version:	non sterile
Group packaging:	-
Shipping packaging:	25 pcs/carton   450 pcs/pallet



Description:

green bottle, green lid from LDPE

# Male urinal with cover in a PE bag - blue

Product No.:	V204811-0255
Name (abbreviation):	Male urinal with cover in a PE bag - blue
Version:	non sterile
Group packaging:	-
Shipping packaging:	25 pcs/carton   450 pcs/pallet



Description:

blue bottle, blue lid from LDPE



## Urinal conic measuring cups

The cone-shaped urinal measuring cups are intended for taking of so-called medium urine flow for laboratory examination. These are polystyrene cone-shaped measuring cups of 100 ml or 250 ml, with a funnel and scale divided by 10 ml.

#### Urinal conic measuring cup 100 ml

Product No.:	V204808
Name (abbreviation):	Urinal conic measuring cup 100 ml
Version:	non sterile
Group packaging:	-
Shipping packaging:	36 pcs/carton   2.880 pcs/pallet



Description:

transparent clear

# Urinal conic measuring cup 100 ml - yellow

Product No.:	V204808-53
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Name (abbreviation):	Urinal conic measuring cup 100 ml - yellow
Version:	non sterile
Group packaging:	-
Shipping packaging:	36 pcs/carton   2.880 pcs/pallet



Description:

transparent yellow

# Urinal conic measuring cup 100 ml - green

Product No.:	V204808-54
Name (abbreviation):	Urinal conic measuring cup 100 ml - green
Version:	non sterile
Group packaging:	-
Shipping packaging:	36 pcs/carton   2.880 pcs/pallet



Description:

transparent green





# Urinal conic measuring cup 100 ml - blue

Product No.:	V204808-55
Name (abbreviation):	Urinal conic measuring cup 100 ml - blue
Version:	non sterile
Group packaging:	-
Shipping packaging:	36 pcs/carton   2.880 pcs/pallet



Description:

transparent blue

# Urinal conic measuring cup 250 ml

Product No.:	V204809
Name (abbreviation)	Urinal conic measuring cup 250 ml
Version:	non sterile
Group packaging:	-
Shipping packaging:	12 pcs/carton   960 pcs/pallet



Description:

transparent clear

## Urinal conic measuring cup 250 ml - yellow

Product No.:	V204809-53
Name (abbreviation):	Urinal conic measuring cup 250 ml - yellow
Version:	non sterile
Group packaging:	-
Shipping packaging:	12 pcs/carton   960 pcs/pallet



Description:

transparent yellow

# Urinal conic measuring cup 250 ml - green

Product No.:	V204809-54
Name (abbreviation):	Urinal conic measuring cup 250 ml - green
Version:	non sterile
Group packaging:	-
Shipping packaging:	12 pcs/carton   960 pcs/pallet



Description:

transparent green





# Urinal conic measuring cup 250 ml - blue

Product No.:	V204809-55
Name (abbreviation):	Urinal conic measuring cup 250 ml - blue
Version:	non sterile
Group packaging:	-
Shipping packaging:	12 pcs/carton   960 pcs/pallet



Description:

transparent blue



# **Urodynamic sets**

The sets are disposable accessory for urodynamic UROMIC apparatus and intended for connection to urological catheter and for controlled filling of bladder by physiological solution for urodynamic measurements.Urodynamic set USM-S is designated for the urodynamic system UROMIC SAMBA.

### Small urodynamic set USM

Product No.:	V606481-ND
Name (abbreviation):	Small urodynamic set USM
Version:	Sterile-EO
Group packaging:	-
Shipping packaging:	150 pcs/carton   2.700 pcs/pallet



Single use medical device intended as accessory to UROMIC apparatus during urodynamic measurements.



# Small urodynamic set USM-S

Product No.:	V606481-03ND
Name (abbreviation):	Small urodynamic set USM-S
Version:	Sterile-EO
Group packaging:	-
Shipping packaging:	150 pcs/carton   2.700 pcs/pallet

Single use medical device intended as accessory to UROMIC apparatus during urodynamic measurements.



# Catheters

#### **Neonatal catheters**

The catheters for low birth weight neonates CN-01 universal are used for neonates up to 1.8 kg weight and they can be used as nurturing ones or for connection of transfusion and infusion sets when introducing them to umbilical vein. The catheters for neonates CP-01 are used for connection of infusion and transfusion set when introducing it to umbilical vein. The catheters for nutrition of neonates CV-01 are intended for artificial nutrition.

## CV-01

Product No.:	V646957-ND
Name (abbreviation):	CV-01
Version:	Sterile-EO
Group packaging:	10 pack x 40 pcs
Shipping packaging:	400 pcs/carton   9.600 pcs/pallet



#### Description:

DOP freeline<sup>\*</sup>

PVC transparent tube 1.9/2.9 mm with scale, length 350 mm, central opening + 2 side openings, one rounded catheter end, second terminated with negative connector and cap

**Neonatal nutrition catheter CV-01** – single use medical device intended for enteral feeding of newborns.



## **CP-01**

Product No.:	V646958-ND
Name (abbreviation)	CP-01
Version:	Sterile-EO
Group packaging:	10 pack x 40 pcs
Shipping packaging:	400 pcs/carton   9.600 pcs/pallet

#### Description:

PVC transparent tube 1.9/2.9 mm with scale, length 350 mm, central opening, one rounded catheter end, second terminated with negative connector and cap

**Neonatal umbilical catheter CP-01**– single use medical device intended for short-term administration of infusions or for the application of drugs into the umbilical vein of a newborn.

## **CN-01**

### Description:

PVC transparent tube 0.9/1.6 mm with scale, length 350 mm, central opening + 1 side opening, one rounded catheter end, second terminated with negative connector and cap

**Catheter for neonates of low birth weight CN-01**- is a universal catheter intended for newborns with low birth weight and allows use both for enteral nutrition and for infusions and application of medicine into the umbilical vein. It is a single use medical device.



## CN-01 100 cm

Name (abbreviation):       CN-01 100 cm         Version:       Sterile-EO
Version: Sterile-EO
Group packaging: -
Shipping packaging: 100 pcs/carton   6.000 pcs/pallet



Description:

PVC transparent tube 0.9/1.6 mm with scale, length 100 mm, central opening + 1 side opening, one rounded catheter end, second terminated with negative connector and cap

**Catheter for neonates CN-01 100 cm**- is a disposable medical device that is used to feed a neonates who is breastfed but temporarily receives less milk from the breast than he needs. Allows the neonates to suck breast milk from the mother's breast and at the same time feed from a baby bottle or syringe.



## Nasal oxygen introduction catheters

The Nasal oxygen introduction catheters are used for oxygen therapy of adults and older kids. These are connecting tubes 3.0/4.2 mm of required length, T-piece, nose terminal, terminal end, and catheter holder.

## **CK-472**

Product No.:	V646956-ND	
Name (abbreviation):	CK-472	
Version:	Sterile-EO	
Group packaging:	-	
Shipping packaging:	40 pcs/carton   2.400 pcs/pallet	

### Description:

Connecting tubes 3.0/4.2 mm of required length, T-piece, nose terminal, terminal end, catheter holder

Single use medical device intended for oxyden ontroduction during the therapy for adults and adolescents.

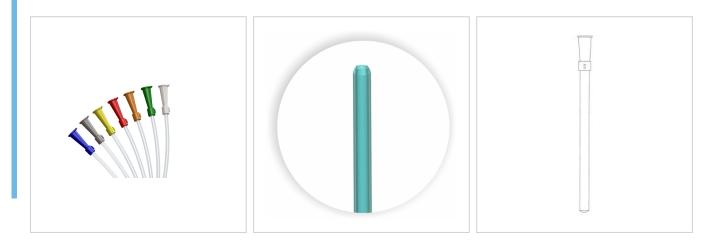


## **Rectal catheters**

The rectal catheters are used for examination of rectum, administration of medicines and rectal drainage. The catheters have PVC tube. One end of the catheter has central opening and the other has colour plug.

## Intended use

Single use medical device intended for rectum examination, drug administration and rectal drainage.



Product No.	Name	Version	Note			
V646685-ND	Rectal catheter with CO, 6.67 mm (Ch 20) x 150 mm	Sterile-EO	terminal colour yellow			
	Group pack.: 5 pack x 20 pcs   Ship. pack.: 100 pcs/carton / 3.6	600 pcs/pallet				
V646686-ND	Rectal catheter with CO , 6.67 mm (Ch 20) x 200 mm	Sterile-EO	terminal colour yellow			
	Group pack.: 5 pack x 20 pcs   Ship. pack.: 100 pcs/carton / 3.6	600 pcs/pallet				
V646687-ND	Rectal catheter with CO, 6.67 mm (Ch 20) x 300 mm	Sterile-EO	terminal colour yellow			
	Group pack.: 5 pack x 20 pcs   Ship. pack.: 100 pcs/carton / 2.4	00 pcs/pallet				
V646688-ND	Rectal catheter with CO, 6.67 mm (Ch 20) x 400 mm	Sterile-EO	terminal colour yellow			
	Group pack.: 5 pack x 20 pcs   Ship. pack.: 100 pcs/carton / 2.4	Ship. pack.: 100 pcs/carton / 2.400 pcs/pallet				
V646696-ND	Rectal catheter with CO, 10 mm (Ch 30) x 200 mm	Sterile-EO	terminal colour dark grey			
Group pack.: 5 pack x 20 pcs   Ship. pack.: 100 pcs/carton / 3.600 pcs/pallet						
V646697-ND	Rectal catheter with CO, 10 mm (Ch 30) x 300 mm	Sterile-EO	terminal colour dark grey			
	Group pack.: 5 pack x 20 pcs   Ship. pack.: 100 pcs/carton / 2.4	Group pack.: 5 pack x 20 pcs   Ship. pack.: 100 pcs/carton / 2.400 pcs/pallet				
V646698-ND	Rectal catheter with CO, 10 mm (Ch 30) x 400 mm	Sterile-EO	terminal colour dark grey			
	Group pack.: 5 pack x 20 pcs   Ship. pack.: 100 pcs/carton / 2.400 pcs/pallet					
V646699-ND	Rectal catheter with CO, 4 mm (Ch 12) x 120 mm	Sterile-EO	terminal colour white			
	Group pack.: 5 pack x 20 pcs   Ship. pack.: 100 pcs/carton / 3.600 pcs/pallet					
V646700-ND	Rectal catheter with CO, 4.67 mm (Ch 14) x 120 mm	Sterile-EO	terminal colour dark green			
	Group pack.: 5 pack x 20 pcs   Ship. pack.: 100 pcs/carton / 3.600 pcs/pallet					
V646701-ND	Rectal catheter with CO, 5.33 mm (Ch 16) x 120 mm	Sterile-EO	terminal colour orange			
	Group pack.: 5 pack x 20 pcs   Ship. pack.: 100 pcs/carton / 3.600 pcs/pallet					
V646702-ND	Rectal catheter with CO, 6 mm (Ch 18) x 120 mm	Sterile-EO	terminal colour red			
	Group pack.: 5 pack x 20 pcs   Ship. pack.: 100 pcs/carton / 3.600 pcs/pallet					



Product No.	Name	Version	Note	
V646703-ND	Rectal catheter with CO, 8.3 mm (Ch 25) x 150 mm	Sterile-EO	terminal colour blue	
	Group pack.: 5 pack x 20 pcs   Ship. pack.: 100 pcs/carton / 3.600 pcs/pallet			
V646704-ND	Rectal catheter with CO, 8.3 mm (Ch 25) x 200 mm	Sterile-EO	terminal colour blue	
	Group pack.: 5 pack x 20 pcs   Ship. pack.: 100 pcs/carton / 3.600 pcs/pallet			
V646705-ND	Rectal catheter with CO, 8.3 mm(Ch 25) x 300 mm	Sterile-EO	terminal colour blue	
	Group pack.: 5 pack x 20 pcs   Ship. pack.: 100 pcs/carton / 2.400 pcs/pallet			
V646706-ND	Rectal catheter with CO, 8.3 mm (Ch 25) x 400 mm	Sterile-EO	terminal colour blue	
	Group pack.: 5 pack x 20 pcs   Ship. pack.: 100 pcs/carton / 2.400 pcs/pallet			



## **Suction catheters**

The catheter is intended for tracheal-bronchial suction from lungs. Flexible tube is used for being introduced in airways in order to remove foreign material by suction.



Product No.	Name	Version	Note		
V606452-ND	Endobronchial catheter CE-600	Sterile-EO	terminal colour white		
	Ship. pack.: 150 pcs/carton / 5.400 pcs/pallet				
V646738-ND	Suction catheter with CO, 1 BO, 2 mm (Ch 6) x 400 mm	Sterile-EO	terminal colour light green		
	Group pack.: 5 pack x 20 pcs   Ship. pack.: 100 pcs/carton / 2.40	00 pcs/pallet			
V646739-ND	Suction catheter with CO, 1 BO, 2.67 mm (Ch 8) x 400 mm	Sterile-EO	terminal colour blue		
	Group pack.: 5 pack x 20 pcs   Ship. pack.: 100 ks/karton / 2400	ks/paleta			
V646740-ND	Suction catheter with CO, 1 BO, 3.33 mm (Ch 10) x 400 mm	Sterile-EO	terminal colour black		
Group pack.: 5 pack x 20 pcs   Ship. pack.: 100 pcs/carton / 2.400 pcs/pallet					
V646741-ND	Suction catheter with CO, 1 BO, 4 mm (Ch 12) x 400 mm	Sterile-EO	terminal colour white		
	Group pack.: 5 pack x 20 pcs   Ship. pack.: 100 pcs/carton / 2.40	Group pack.: 5 pack x 20 pcs   Ship. pack.: 100 pcs/carton / 2.400 pcs/pallet			
V646742-ND	Suction catheter with CO, 1 BO, 4.67 mm (Ch 14) x 400 mm	Sterile-EO	terminal colour dark green		
	Group pack.: 5 pack x 20 pcs   Ship. pack.: 100 pcs/carton / 2.40	roup pack.: 5 pack x 20 pcs   Ship. pack.: 100 pcs/carton / 2.400 pcs/pallet			
V646743-ND	Suction catheter with CO, 1 BO, 5.33 mm (Ch 16) x 400 mm	Sterile-EO	terminal colour orange		
	Group pack.: 5 pack x 20 pcs   Ship. pack.: 100 pcs/carton / 2.400 pcs/pallet				
V646744-ND	Suction catheter with CO, 1 BO, 6 mm (Ch 18) x 400 mm	Sterile-EO	terminal colour red		
	Group pack.: 5 pack x 20 pcs   Ship. pack.: 100 pcs/carton / 2.400 pcs/pallet				
V646745-ND	Suction catheter with CO, 1 BO, 6.67 mm (Ch 20) x 400 mm	Sterile-EO	terminal colour yellow		
	Group pack.: 5 pack x 20 pcs   Ship. pack.: 100 pcs/carton / 2.40	Group pack.: 5 pack x 20 pcs   Ship. pack.: 100 pcs/carton / 2.400 pcs/pallet			



# **Nasal aspirators**

# **Nasal aspirators**

The nasal aspirators are intended for children under 3 years who don't know how to clean their noses. They are used for removal of excessive phlegm from infant's nasal cavity that may result in cough or inflammation of the middle ear.



## Nasal aspirator - pink

Product No.:	V626120-01ND
Name (abbreviation):	Nasal aspirator - pink
Version:	non sterile
Group packaging:	-
Shipping packaging:	100 pcs/carton   3.000 pcs/pallet



#### Description:

A transparent container with a lid (10 ml), 4.0/6.0 mm PVC tube with mouth piece, 4.0/6.0 mm PVC tube with a nasal tip.

The nasal aspirator is intended for children under the age of 3 who cannot blow their nose on their own. It is used to suck out excess mucus from the child's nasal cavity, which can cause coughing or ear infections. In the case of Nasal aspirator - pink, it is a manual type of aspirator, which is based on the principle of negative pressure created by mouth suction.

Note:

The tube with the nasal tip is to be held at the baby's nose; the user has the mouth piece in his/her mouth, sucking the mucus out. The mucus removed is retained in the container. It is a manual type of extractor, working on the underpressure principle.

### **Advantages**

- complete production in the Czech Republic
- from health-conscious materials produced without exception in the EU!
- does not contain any glass parts
- non-toxic

- equipped with a safety nasal tip which cannot be inserted deeper into the nose and therefore the mucosa cannot be injured

- certified as a CE marked medical device
- ideal for walks and journeys where it is not possible to use the extractor with vacuum cleaner adapter and electricity
- no noise during the extraction, contrary to the extractor with vacuum cleaner adapter
- optimum length and diameter of the tubes for efficient suction and cleaning



## Nasal aspirator - blue

Product No.: <b>V626120-02ND</b>	
Name (abbreviation): Nasal aspirator - blue	
Version: non sterile	
Group packaging: -	
Shipping packaging: 100 pcs/carton   3.000 pcs/pallet	



#### Description:

A transparent container with a lid (10 ml), 4.0/6.0 mm PVC tube with mouth piece, 4.0/6.0 mm PVC tube with a nasal tip.

The nasal aspirator is intended for children under the age of 3 who cannot blow their nose on their own. It is used to suck out excess mucus from the child's nasal cavity, which can cause coughing or ear infections. In the case of Nasal aspirator - blue, it is a manual type of aspirator, which is based on the principle of negative pressure created by mouth suction.

Note:

The tube with nasal tip is to be held at the baby's nose; the user has the mouth piece in his/her mouth, sucking the mucus out, The mucus removed is retained in the container. It is a manual type of extractor, working on the underpressure principle.

### **Advantages**

- complete production in the Czech Republic
- from health-conscious materials produced without exception in the EU!
- does not contain any glass parts
- non-toxic

- equipped with a safety nasal tip which cannot be inserted deeper into the nose and therefore the mucosa canot be injured

- certified as a CE marked medical device
- ideal for walks and journeys where it is not possible to use the extractor with vacuum cleaner adapter and electricity
- no noise during the extraction, contrary to the extractor with vacuum cleaner adapter
- optimum length and diameter of the tubes for efficient suction and cleaning



## Nasal aspirator with Vacuum Cleaner Adapter

Product No.:	V626150-ND
Name (abbreviation):	Nasal aspirator with Vacuum Cleaner Adapter
Version:	non sterile
Group packaging:	-
Shipping packaging:	60 pcs/carton   1.440 pcs/pallet



#### Description:

A transparent container with a lid (10 ml), 4.0/6.0 mm PVC tube with mouth piece, 4.0/6.0 mm PVC tube with a nasal tip, connection cone and a 900 mm tube with a vacuum cleaner connector.

The nasal aspirator is intended for children under the age of 3 who cannot blow their nose on their own. It is used to suck out excess mucus from the child's nasal cavity, which can cause coughing or ear infections. In the case of a Nasal aspirator with a Vacuum Cleaner Adapter, the vacuum generated by the vacuum cleaner is used for suction.

#### Note:

Extracting Using a Vacuum Cleaner - Attach the aspirator to the vacuum cleaner and place the tube with the safety nasal tip to the nostril of the baby. After turning the vacuum on, extract the mucus.

Extracting without a Vacuum Cleaner - Do not use the adapter. Hold the tube with the nasal tip at the baby's nose, hold the mouth piece in your mouth, and extract the mucus.

### Advantages

- complete production in the Czech Republic

- from health-conscious materials produced without exception in the EU !
- does not contain any glass parts
- non-toxic

- equipped with a safety nasal tip which cannot be inserted deeper into the nose and therefore the mucosa canot be injured

- certified as a CE marked medical device
- there are two ways to use the product using the vacuum cleaner or in a standard way as a manual aspirator
- limiting contact with the infected baby and adhering to hygiene practices
- extracting the mucus with a vacuum cleaner is fast, safe and effective

- the connection to the vacuum cleaner is designed with a universal adapter suitable for all types of household vacuum cleaners with a power up to 1800 W

- optimum length and diameter of the tubes for efficient suction and cleaning



# **PVC tubes for medical purposes**

## **PVC tubes for medical purposes**

The tubes are used as connections between devices and tools not in contact with body liquids, as connections between devices and water or gas sources, suction with central technical suction, technical components inside devices, for removal of harmful exhaust gases from devices and environment and for repairs of devices and tools not in contact with body liquids (stethoscopes, acouphones etc.).



Product No.	Name	Version	Note			
V606801-ND	Tube 3.0/4.2 mm	non sterile				
	Group pack.: 50 m   Ship. pack.: 18 pack/carton					
V606802-ND	Tube 4.0/6.0 mm	non sterile				
	Group pack.: 50 m   Ship. pack.: 6 pack/carton					
V606803-ND	Tube 5.0/7.0 mm	non sterile				
	Group pack.: 50 m   Ship. pack.: 4 pack/carton	Group pack.: 50 m   Ship. pack.: 4 pack/carton				
V606804-ND	Tube 8.0/12.0 mm	non sterile				
	Group pack.: 20 m   Ship. pack.: 4 pack/carton					
V606805-ND	Tube 1.9/2.9 mm	non sterile				
	Group pack.: 50 m   Ship. pack.: 20 pack/carton					
V606806-ND	Tube 2.7/4.1 mm	non sterile				
	Group pack.: 50 m   Ship. pack.: 18 pack/carton					
V606807-ND	Tube 3.0/4.8 mm	non sterile				
	Group pack.: 50 m   Ship. pack.: 16 pack/carton					
V606809-ND	Tube 3.5/5.5 mm	non sterile				
Group pack.: 50 m   Ship. pack.: 12 pack/carton						
V606810-ND	Tube 3.6/4.8 mm	non sterile				
	Group pack.: 50 m   Ship. pack.: 16 pack/carton					
V606811-ND	Tube 4.5/6.8 mm	non sterile				
	Group pack.: 50 m   Ship. pack.: 4 pack/carton					



Product No.	Name	Version	Note	
V606812-ND	Tube 5.0/6.5 mm	non sterile		
	Group pack.: 50 m   Ship. pack.: 10 pack/carton			
V606830-ND	Tube 0.9/1.6 mm	non sterile		
	Group pack.: 100 m   Ship. pack.: 20 pack/carton			
V606832-ND	Tube 1.0/2.0 mm	non sterile		
	Group pack.: 100 m   Ship. pack.: 20 pack/carton			
V606833-ND	Tube 8.0/12.0 mm	non sterile		
	Group pack.: 20 m   Ship. pack.: 4 pack/carton			



## LAB laboratory aids

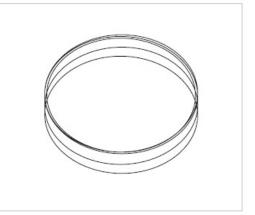
# **Petri dishes**

## **Diameter of Petri dishes 90 mm**

The Petri dishes for in vitro diagnostic are used in clinical practice for the cultivation of microorganisms, obtained from the human samples on photosensitive or solid culture media.

## Petri dish 90 mm

Product No.:	V400900
Name (abbreviation):	Petri dish 90 mm
Version:	Higher level of disinfection with peracetic acid
Group packaging:	1 pack/20 pcs   24 pack x 20 pcs/carton
Shipping packaging:	480 pcs/carton   9.600 pcs/480 pack/pallet



### Description:

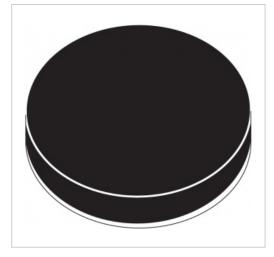
Dish height 14.5 mm, dish diameter 86.5 mm, wall thickness 1 - 1,2 mm

Note:



## Petri dish 90 mm NL with non-transparent lid

Product No.:	V400902
Name (abbreviation):	Petri dish 90 mm NL with non-transparent lid
Version:	Higher level of disinfection with peracetic acid
Group packaging:	1 pack/20 pcs   24 pack x 20 pcs/carton
Shipping packaging:	480 pcs/carton   9.600 pcs/480 pack/pallet



### Description:

Dish height 14.5 mm, dish diameter 86.5 mm

Note:

Cultivation of micro-organisms in photo-sensitive bacteriological soils, non-transparent lid

## Petri dish 90 mm new

Product No.:	V400974
Name (abbreviation):	Petri dish 90 mm new
Version:	Higher level of disinfection with peracetic acid
Group packaging:	1 pack/20 pcs   24 pack x 20 pcs/carton
Shipping packaging:	480 pcs/carton   9.600 pcs/480 pack/pallet



Description:

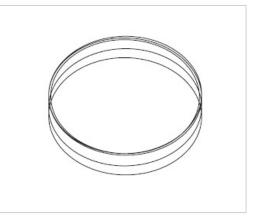
Dish height 14.5 mm, dish diameter 86.5 mm, wall thickness 0,65 - 0,8 mm

Note:



## Petri dish 90 mm - R

Product No.:	V400994
Name (abbreviation):	Petri dish 90 mm - R
Version:	Sterile-R
Group packaging:	1 pack/20 pcs   15 pack x 20 pcs/carton
Shipping packaging:	300 pcs/carton   7.200 pcs/360 pack/pallet



Description:

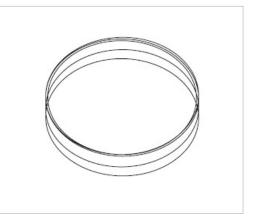
Dish height 14.5 mm, dish diameter 86.5 mm

Note:

Cultivation of micro-organisms on fixed substrate

## Petri dish 90 mm - EO

Product No.:	V400995
Name (abbreviation):	Petri dish 90 mm - EO
Version:	Sterile-EO
Group packaging:	1 pack/20 pcs   24 pack x 20 pcs/carton
Shipping packaging:	480 pcs/carton   7.200 pcs/360 pack/pallet



Description:

Dish height 14.5 mm, dish diameter 86.5 mm

Note:



## Petri dish 90 mm AP

Product No.:	V204420
Name (abbreviation):	Petri dish 90 mm AP
Version:	UV-C disinfection
Group packaging:	1 pack/20 pcs   24 pack x 20 pcs/carton
Shipping packaging:	480 pcs/carton   9.600 pcs/480 pack/pallet



Description:

External diameter of dish 88 mm, external diameter of lid 92 mm, height of set 14 mm. Lid with triple venting protrusions.

Each batch is checked for internal sterility according Czech Pharmacopea 2017.

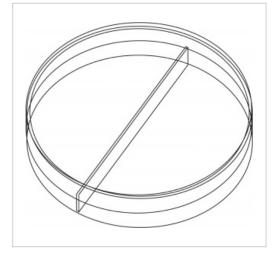
#### Note:

Petri dishes are designed for the cultivation of micro-organisms on nutrient and photosensitive bacteriological soils and tissue cultures for oncological and virological purposes.

Suitable for use in filling machines (for example APS One). The design ensures stability in stacking. Material (PS) suitable for contact with food. UV disinfection - production and packaging in hygiene space with UV-C radiation in automatic mode without direct entry of people.

## Petri dish 90 mm AP 2 - compartment

Product No.:	V204421
Name (abbreviation):	Petri dish 90 mm AP 2 - compartment
Version:	UV-C disinfection
Group packaging:	1 pack/20 pcs   24 pack x 20 pcs/carton
Shipping packaging:	480 pcs/carton   9.600 pcs/480 pack/pallet



#### Description:

External diameter of dish 88 mm, external diameter of lid 92 mm, height of set 14 mm. Lid with triple venting protrusions. Each batch is checked for internal sterility according Czech Pharmacopea 2017.

#### Note:

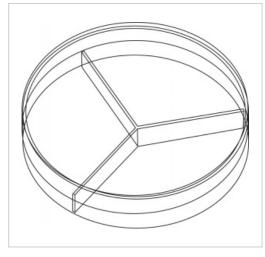
Petri dishes are designed for the cultivation of microorganisms on nutrient and photosensitive bacteriological soils and tissue cultures for oncological and virological purposes.

The design ensures stability in stacking. Material (PS) suitable for contact with food. UV disinfection - production and packaging in hygiene space with UV-C radiation in automatic mode without direct entry of people.



## Petri dish 90 mm AP 3 - compartment

Product No.:	V204422
Name (abbreviation):	Petri dish 90 mm AP 3 - compartment
Version:	UV-C disinfection
Group packaging:	1 pack/20 pcs   24 pack x 20 pcs/carton
Shipping packaging:	480 pcs/carton   9.600 pcs/480 pack/pallet



### Description:

External diameter of dish 88 mm, external diameter of lid 92 mm, height of set 14 mm. Lid with triple venting protrusions. Each batch is checked for internal sterility according Czech Pharmacopea 2017.

#### Note:

Petri dishes are designed for the cultivation of microorganisms on nutrient and photosensitive bacteriological soils and tissue cultures for oncological and virological purposes.

The design ensures stability in stacking. Material (PS) suitable for contact with food. UV disinfection - production and packaging in hygiene space with UV-C radiation in automatic mode without direct entry of people.



## **Diameter of Petri dishes 60 mm**

The Petri dishes for in vitro diagnostic are used in clinical practice for the cultivation of microorganisms, obtained from the human samples on photosensitive or solid culture media. The Petri dish for tissue cultures is intended for in vitro diagnostic in clinical practice for the cultivation of tissue cultures obtained from human samples.

## Petri dish 60 mm

Product No.:	V400927
Name (abbreviation):	Petri dish 60 mm
Version:	Higher level of disinfection with peracetic acid
Group packaging:	1 pack/20 pcs   20 pack x 48 pcs/carton
Shipping packaging:	960 pcs/carton   14.400 pcs/720 pack/pallet



### Description:

Dish height 13.5 mm, dish diameter 56 mm

Note:



# Petri dish 60 mm - TC

Product No.:	V400928
Name (abbreviation):	Petri dish 60 mm - TC
Version:	Sterile-R
Group packaging:	1 pack/20 pcs   20 pack x 42 pcs/carton
Shipping packaging:	840 pcs/carton   20.160 pcs/480 pack/pallet



#### Description:

Dish height 13.5 mm, dish diameter 56 mm, hydrophilization of dish - increased surface tension value for better wettability, treated with gamma radiation.

Note:

Cultivation of tissue cultures for virological and oncological purposes



# **Test tubes**

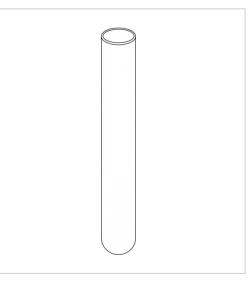
## Test tubes 10 ccm and 15 ccm

The test tubes (unsterile) are intended for taking and storing of samples, particularly of biological material, for some laboratory tests, chemical reactions etc.

The test tubes (sterile) are intended for taking and storing of samples, transport and storage of samples of blood and other biological materials. The product is intended for in vitro diagnostic of human samples in clinical practice together with other medical device.

## Test tube 10 ccm PS

Product No.:	V400912
Name (abbreviation):	Test tube 10 ccm PS
Version:	non sterile
Group packaging:	1 pack/20 pcs   100 pack x 2.000 pcs/karton
Shipping packaging:	2.000 pcs/carton   40.000 pcs/2.000 pack/pallet



Description:

Available volume 8 ccm, PS material

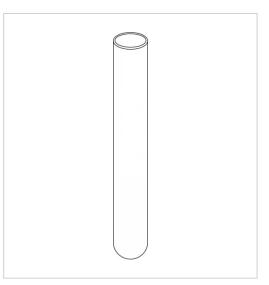
Note:

Suitable plugs, which are not included, can be ordered additionally: V493307, V400547 blue plug, see more information Plugs for test tubes 10 ccm and 15 ccm



## Test tube 10 ccm PP

Product No.:	V400945
Name (abbreviation):	Test tube 10 ccm PP
Version:	non sterile
Group packaging:	1 pack/20 pcs   100 pack x 2.000 pcs/karton
Shipping packaging:	2.000 pcs/carton   40.000 pcs/2.000 pack/pallet



Description:

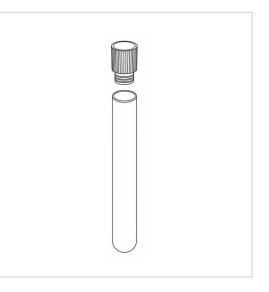
Available volume 8 ccm, PP material

Note:

Suitable plugs, which are not included, can be ordered additionally: V493307, V400547 blue plug, see more information Plugs for test tubes 10 ccm and 15 ccm

# Test tube 10 ccm PS - sterile

Product No.:	V400914
Name (abbreviation):	Test tube 10 ccm PS - sterile
Version:	Sterile-R
Group packaging:	1 pack/20 pcs   70 pack x 1.400 pcs/carton
Shipping packaging:	1.400 pcs/carton   25.200 pcs/1.260 pack/pallet



Description:

Available volume 8 ccm, PS material, blue plug

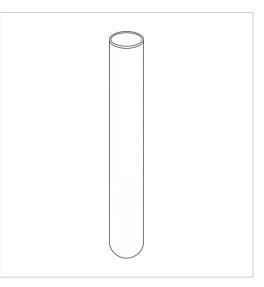
Note:

Variant of V400914-01 - version with plug V493307



## Test tube 10 ccm PS - sterile without plug

Product No.:	V400523
Name (abbreviation):	Test tube 10 ccm PS - sterile without plug
Version:	Sterile-R
Group packaging:	1 pack/20 pcs   70 pack x 1.400 pcs/carton
Shipping packaging:	1.400 pcs/carton   25.200 pcs/1.260 pack/pallet

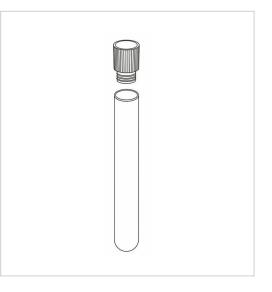


Description:

Available volume 8 ccm, PS material

# Test tube 10 ccm PP - sterile

Product No.:	V400942
Name (abbreviation):	Test tube 10 ccm PP - sterile
Version:	Sterile-R
Group packaging:	1 pack/20 pcs   70 pack x 1.400 pcs/carton
Shipping packaging:	25.200 pcs/1.260 pack/pallet



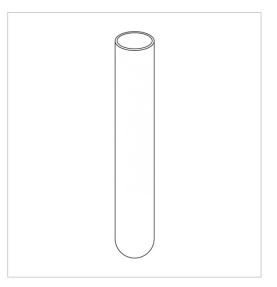
Description:

Available volume 8 ccm, PP material, blue plug is included



## Test tube 15 ccm PS

Product No.:	V400913
Name (abbreviation):	Test tube 15 ccm PS
Version:	non sterile
Group packaging:	1 pack/20 pcs   60 pack x 1.200 pcs/karton
Shipping packaging:	1.200 pack/24.000 pcs/pallet



Description:

Available volume 12 ccm, PS material

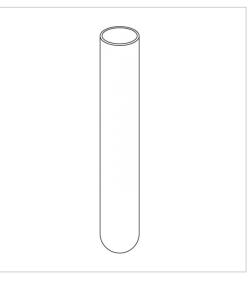
Note:

Suitable plugs, which are not included, can be ordered additionally:

V400548, V493306 blue plug, to close test tubes product, see more information Plugs for test tubes 10 ccm and 15 ccm

## Test tube 15 ccm PP

Product No.:	V400946
Name (abbreviation)	Test tube 15 ccm PP
Version:	non sterile
Group packaging:	1 pack/20 pcs   60 pack x 1.200 pcs/karton
Shipping packaging:	1.200 pcs/carton   1.200 pack/24.000 pcs/pallet



Description:

Available volume 12 ccm, PP material

Note:

Suitable plugs, which are not included, can be ordered additionally:

V400548, V493306 blue plug, to close test tubes product, see more information Plugs for test tubes 10 ccm and 15 ccm



## Test tube 15 ccm PS - sterile

Product No.:	V400915
Name (abbreviation):	Test tube 15 ccm PS - sterile
Version:	Sterile-R
Group packaging:	1 pack/20 pcs   60 pack x 1.200 pcs/karton
Shipping packaging:	1200 ks/carton   1.080 pack/21.600 pcs/pallet



Description:

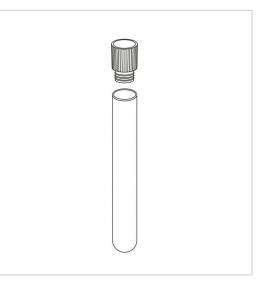
Available volume 12 ccm, PS material, including the plug (NEW)

Note:

Variant of V400915-01 - version with plug V493306

# Test tube 15 ccm PP - sterile

Product No.:	V400941
Name (abbreviation):	Test tube 15 ccm PP - sterile
Version:	Sterile-R
Group packaging:	1 pack/20 pcs   60 pack x 1.200 pcs/karton
Shipping packaging:	1.200 ks/carton   1.080 pack/21.600 pcs/pallet



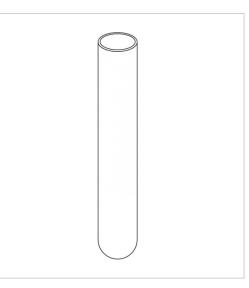
Description:

Available volume 12 ccm, PP material, blue plug is included



# Test tube 15 ccm PS - sterile without plug

Product No.:	V400526
Name (abbreviation):	Test tube 15 ccm PS - sterile without plug
Version:	Sterile-R
Group packaging:	1 pack/20 pcs   60 pack x 1.200 pcs/carton
Shipping packaging:	1.080 pcs/carton   21.600 pcs/1.080 pack/pallet



Description:

Available volume 12 ccm, PS material



# Plugs for test tubes 10 ccm and 15 ccm

The plugs are used for tight closure of plastic test tubes.

## Plug for test tubes of 10 ccm

Product No.:	V493307
Name (abbreviation):	Plug for test tubes of 10 ccm
Version:	non sterile
Group packaging:	100 pcs
Shipping packaging:	1000 pcs



Description:

PE material, blue colour

Note:

493307-53 yellow plug, 493307-54 green plug, to close test tubes product No. 400912 and product No. 400945



# Test tube plug 10 ccm N

Product No.:	V400547
Name (abbreviation):	Test tube plug 10 ccm N
Version:	non sterile
Group packaging:	100 pcs
Shipping packaging:	1000 pcs



Description:

PE material, blue colour

Note:

To close test tubes product No. 400912 and 400945

# Plug for test tubes of 15 ccm

Product No.:	V493306
Name (abbreviation):	Plug for test tubes of 15 ccm
Version:	non sterile
Group packaging:	100 pcs
Shipping packaging:	1000 pcs



Description:

PE material, blue colour

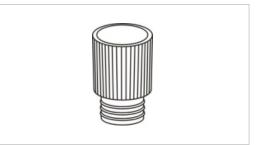
Note:

To close test tubes product No. 400913 and 400946.



# Test tube plug 15 ccm N

Product No.:	V400548
Name (abbreviation)	Test tube plug 15 ccm N
Version:	non sterile
Group packaging:	100 pcs
Shipping packaging:	1000 pcs



Description:

PE material, blue colour

Note:

To close test tubes product No. 400913 and 400946.



# **Microtitration plates and other**

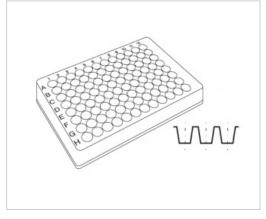
## Microtitration plate U and P

The micro-titration plates U and P unsterile are intended for diagnostic examinations in laboratories.

The micro-titration plates U a P are intended for perform of series diagnostic examinations in vitro diagnostic.

## Microtitration plate P - non sterile

Product No.:	V400954
Name (abbreviation):	Microtitration plate P - non sterile
Version:	non sterile
Group packaging:	1 pack/10 pcs   24 pack x 240 pcs/karton
Shipping packaging:	240 pcs/carton   4.800 pcs/480 pack/pallet



### Description:

Bottom shape - flat, clear PS, 96 holes (8 rows and 12 holes each), identified by numbers and letters, dimension 86 x 128 mm, height with lid 18 mm, They're sold without a lid.

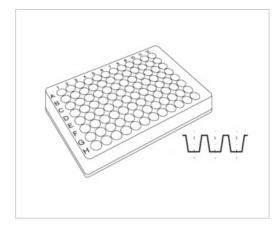
### Note:

hole diameter 7 mm, depth 9.7 mm



# **Microtitration plate P**

Product No.:	V400917
Name (abbreviation):	Microtitration plate P
Version:	Higher level of disinfection with peracetic acid
Group packaging:	1 pack/10 pcs   24 pack x 240 pcs/karton
Shipping packaging:	240 pcs/carton   4.800 pcs/480 pack/pallet



#### Description:

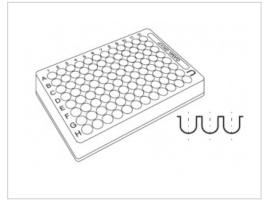
Bottom shape - flat, clear PS, 96 holes (8 rows and 12 holes each), identified by numbers and letters, dimension 86 x 128 mm, height with lid 18 mm They're sold without a lid.

Note:

hole diameter 7 mm, depth 9.7 mm Volume 0,3 ml

## **Microtitration plate U**

Product No.:	V400916
Name (abbreviation):	Microtitration plate U
Version:	Higher level of disinfection with peracetic acid
Group packaging:	1 pack/10 pcs   24 pack x 240 pcs/karton
Shipping packaging:	240 pcs/carton   4.800 pcs/480 pack/pallet



#### Description:

Bottom shape - round, clear PS, 96 holes (8 rows and 12 holes each), identified by numbers and letters, dimension 86 x 128 mm, height with lid 18 mm.

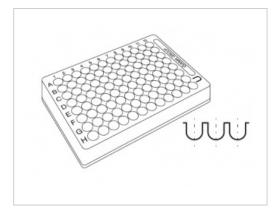
Note:

hole diameter 7 mm, depth 9.7 mm



## Microtitration plate U - non sterile

Product No.:	V400953
Name (abbreviation)	Microtitration plate U - non sterile
Version:	non sterile
Group packaging:	1 pack/10 pcs   24 pack x 240 pcs/karton
Shipping packaging:	240 pcs/carton   4.800 pcs/480 pack/pallet



### Description:

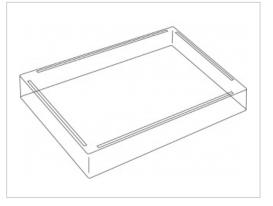
Bottom shape - round, clear PS, 96 holes (8 rows and 12 holes each), identified by numbers and letters, dimension 86 x 128 mm, height with lid 18 mm.

Note:

hole diameter 7 mm, depth 9.7 mm

# Lid of the microtitration plate

Product No.:	V400921
Name (abbreviation):	Lid of the microtitration plate
Version:	non sterile
Group packaging:	5 pcs   20 pack x 100 pcs/karton
Shipping packaging:	100 pcs/carton   4.200 pcs/840 pack/pallet



Description:

Clear PS material

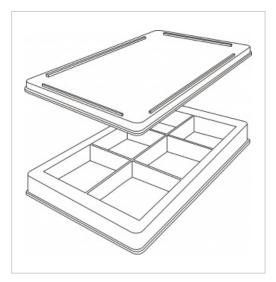
Note:

Used for covering of MTD U, MTD P and MTD P divided



## **Microtitration plate 6sectors - culture**

Product No.:	V400556
Name (abbreviation):	Microtitration plate 6sectors - culture
Version:	Higher level of disinfection with peracetic acid
Group packaging:	1 pack/10 pcs   22 pack x 220 pcs/karton
Shipping packaging:	220 pcs/carton   5.280 pcs/528 pack/pallet



#### Description:

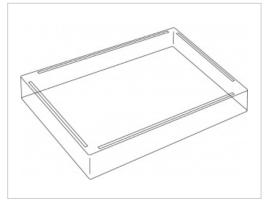
Full set - lid and plate, 6 equally big sectors 34 x 34 mm, plate dimension 85 x 127, height with lid 18 mm

Note:

Cultivation of micro-organisms on fixed substrate

# Lid of the microtitration plate – disinfected

Product No.:	V400921-01
Name (abbreviation):	Lid of the microtitration plate – disinfected
Version:	Higher level of disinfection with peracetic acid
Group packaging:	5 pcs   20 pack x 100 pcs/karton
Shipping packaging:	100 pcs/carton   4.200 pcs/840 pack/pallet



Description:

**Clear PS material** 

Note:

Used for covering of MTD U, MTD P and MTD P divided



## **Terasaki microtitration plates**

Terasaki micro-titration plate is intended for in vitro diagnostic for tests of antigens and antidotes in a cytotoxic way.

## Terasaki microtitration plate

Product No.:	V400919
Name (abbreviation):	Terasaki microtitration plate
Version:	non sterile
Group packaging:	1 pack/10 pcs   20 pack x 200 pcs/carton
Shipping packaging:	200 pcs/carton   8.400 pcs/840 pack/pallet



Description:

60 cone-shaped holes, bottom diameter 1 mm, identified with letters and numbers, plate + lid - clear PS material

Note:

Inner surface of the plate is hydrophilized, V(hole) 0,012 ml



## **Microtitration plates P divided**

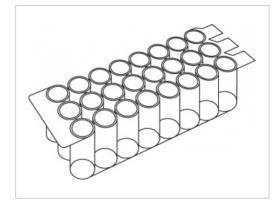
The divided micro-titration plates intended for in vitro diagnostic are used for series diagnostic examinations in laboratories for serological purposes. With the ability to sort individual strips of detection holes in the required quantity and sequence these products can be used in the examination of low volume samples. The inlays are intended for separate assembly of MTD divided by P directly by the user. However, we recommend complete MTD sets divided by P.

## Divided inlays of P type - triple strip

Product No.:	V400939
Name (abbreviation):	Divided inlays of P type - triple strip
Version:	non sterile
Group packaging:	1 pack/20 pcs   50 pack x 1.000 pcs/carton
Shipping packaging:	1.000 pcs/carton   20.000 pcs/1.000 pack/pallet

Description:

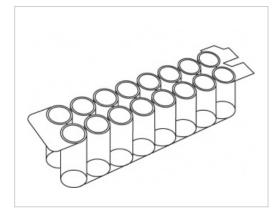
24 holes P, PS material clear





## Divided inlays of P type - double strip

Product No.:	V400938
Name (abbreviation):	Divided inlays of P type - double strip
Version:	non sterile
Group packaging:	1 pack/30 pcs   50 pack x 1.500 pcs/carton
Shipping packaging:	1.500 pcs/carton   30.000 pcs/1.000 pack/pallet

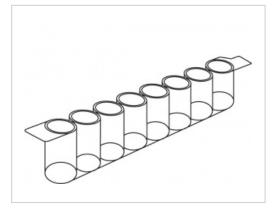


Description:

16 holes P, PS material clear

# Divided inlays of P type - single strip

Product No.:	V400937
Name (abbreviation):	Divided inlays of P type - single strip
Version:	non sterile
Group packaging:	1 pack/60 pcs   50 pack x 3.000 pcs/carton
Shipping packaging:	3.000 pcs/carton   60.000 pcs/360 pack/pallet



Description:

8 holes P, PS material clear

## Microtitration plate - divided of P type - triple strip

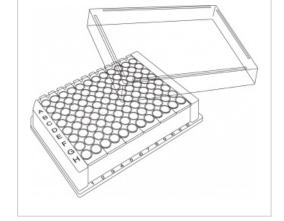
Product No.:	V400936
Name (abbreviation):	Microtitration plate - divided of P type - triple
	strip
Version:	non sterile
Group packaging:	1 pack/5 pcs   48 pack x 240 pcs/carton
Shipping packaging:	240 pcs/carton   4.800 pcs/960 pack/pallet

Description:

Lid, frame, 4 inserts

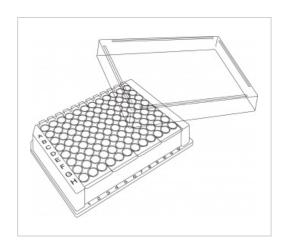
# Microtitration plate - divided of P type - double strip

Product No.:	V400935
Name (abbreviation):	Microtitration plate - divided of P type - double
	strip
Version:	non sterile
Group packaging:	1 pack/5 pcs   48 pack x 240 pcs/carton
Shipping packaging:	240 pcs/carton   4.800 pcs/960 pack/pallet



Description:

Lid, frame, 6 inserts

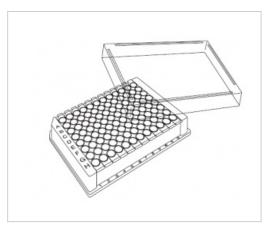






## Microtitration plate - divided of P type - single strip

Product No.:	V400933
Name (abbreviation):	Microtitration plate - divided of P type - single
	strip
Version:	non sterile
Group packaging:	1 pack/5 pcs   48 pack x 240 pcs/carton
Shipping packaging:	240 pcs/carton   4.800 pcs/960 pack/pallet



Description:

Lid, frame, 12 inserts



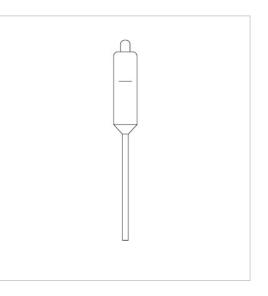
# **Pasteur pipettes**

#### **Pasteur pipettes**

The Pasteur pipettes are used particularly in bio-chemical, chemical and micro-biological laboratories for temperatures up to 70°C. They may not be used for oxidizing chemicals. All types of pipettes are produced from clear LDPE, they can be also delivered in different colour depending on customer requirements.

#### Pipette 190

Product No.:	V204500
Name (abbreviation):	Pipette 190
Version:	non sterile
Group packaging:	1 pack/250 pcs   10 pack x 2500 pcs/carton
Shipping packaging:	2500 pcs/carton   37.500 pcs/150 pack/pallet



#### Description:

Flask volume: 15 ml Pipette length : 168-171 mm Drops per 1 ml: 17 ± 2 Scale: no

Note:

big flask



Product No.:	V204501
Name (abbreviation):	Pipette 195
Version:	non sterile
Group packaging:	1 pack./100 pcs   10 pack. x 1.000 pcs/carton
Shipping packaging:	1.000 pcs/carton   15.000 pcs/150 pack./pallet



Description:

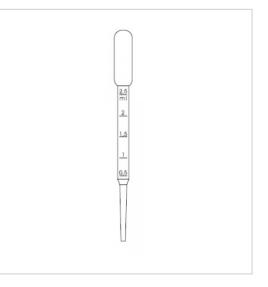
Flask volume: 15 ml Pipette length : 300-303 mm Drops per 1 ml: 25  $\pm$  3 Scale: no

Note:

extra long, big flask

## Pipette 202

Product No.:	V204502
Name (abbreviation):	Pipette 202
Version:	non sterile
Group packaging:	1 pack./500 pcs   10 pack. x 5.000 pcs/carton
Shipping packaging:	5.000 pcs/carton   75.000 pcs/150 pack./pallet



Description:

Flask volume: 4 ml Pipette length : 151-154 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 2,5 ml

Note:



Product No.:	V204503
Name (abbreviation):	Pipette 203
Version:	non sterile
Group packaging:	1 pack./500 pcs   10 pack. x 5.000 pcs/carton
Shipping packaging:	5.000 pcs/carton   75.000 pcs/150 pack./pallet



Description:

Flask volume: 4 ml Pipette length : 156-159 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 3 ml

Note:

standard flask

## Pipette 204

Product No.:	V204406
Name (abbreviation):	Pipette 204
Version:	non sterile
Group packaging:	1 pack./500 pcs   10 pack. x 5.000 pcs/carton
Shipping packaging:	5.000 pcs/carton   75.000 pcs/150 pack./pallet



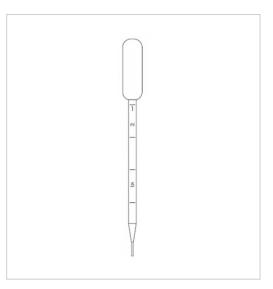
Description:

Flask volume: 4 ml Pipette length : 146-148 mm Drops per 1 ml: 25 ± 3 Scale: no

Note: standard flask



Product No.:	V204506
Name (abbreviation):	Pipette 206
Version:	non sterile
Group packaging:	1 pack./500 pcs   10 pack. x 5.000 pcs/carton
Shipping packaging:	5.000 pcs/carton   75.000 pcs/150 pack./pallet



Description:

Flask volume: 4 ml Pipette length : 148-151 mm Drops per 1 ml:  $50 \pm 5$ Scale:yes, up to 1 ml

Note:

standard flask, fine tip

## Pipette 207

Product No.:	V204507
Name (abbreviation):	Pipette 207
Version:	non sterile
Group packaging:	1 pack./500 pcs   10 pack. x 5.000 pcs/carton
Shipping packaging:	5.000 pcs/carton   75.000 pcs/150 pack./pallet



Description:

Flask volume: 4 ml Pipette length : 151-154 mm Drops per 1 ml:  $30 \pm 3$ Scale: no

Note: standard flask



Product No.:	V204511
Name (abbreviation):	Pipette 211
Version:	non sterile
Group packaging:	1 pack./500 pcs   10 pack. x 5.000 pcs/carton
Shipping packaging:	5.000 pcs/carton   75.000 pcs/150 pack./pallet



Description:

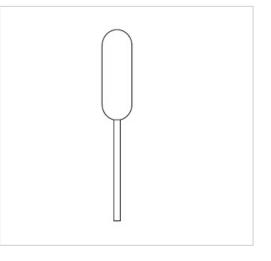
Flask volume: 4,5 ml Pipette length : 151-154 mm Drops per 1 ml:  $30 \pm 3$ Scale:yes, up to 1 ml

Note:

standard flask

## Pipette 217

Product No.:	V204517
Name (abbreviation):	Pipette 217
Version:	non sterile
Group packaging:	1 pack./500 pcs   10 pack. x 5.000 pcs/carton
Shipping packaging:	5.000 pcs/carton   105.000 pcs/150 pack./pallet



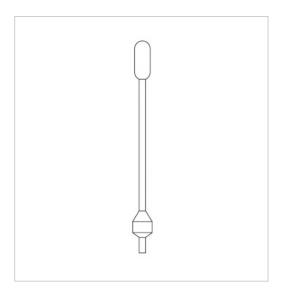
Description:

Flask volume: 4 ml Pipette length : 85-87 mm Drops per 1 ml:  $30 \pm 3$ Scale: no

Note:



Product No.:	V204504
Name (abbreviation):	Pipette 220
Version:	non sterile
Group packaging:	1 pack./500 pcs   10 pack. x 5.000 pcs/carton
Shipping packaging:	5.000 pcs/carton   75.000 pcs/150 pack./pallet



Description:

Flask volume: 1 ml Pipette length : 139-142 mm Drops per 1 ml:  $25 \pm 3$ Scale: no

Note:

2 flasks

## Pipette 222

Product No.:	V204524
Name (abbreviation):	Pipette 222
Version:	non sterile
Group packaging:	1 pack./500 pcs   10 pack. x 5.000 pcs/carton
Shipping packaging:	5.000 pcs/carton   75.000 pcs/150 pack./pallet

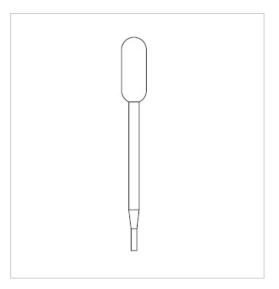


Description:

Flask volume: 3 ml Pipette length : 151-153 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 2 ml



Product No.:	V204523
Name (abbreviation):	Pipette 223
Version:	non sterile
Group packaging:	1 pack./400 pcs   10 pack. x 4.000 pcs/carton
Shipping packaging:	4.000 pcs/carton   60.000 pcs/150 pack./pallet



Description:

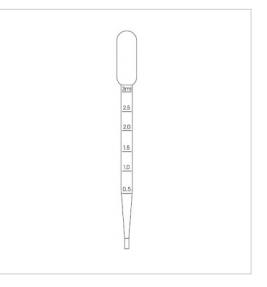
Flask volume: 6,5 mlPipette length : 147-149 mmDrops per 1 ml:  $22 \pm 2$ Scale: no

Note:

big flask

#### Pipette 225

Product No.:	V204505
Name (abbreviation):	Pipette 225
Version:	non sterile
Group packaging:	1 pack./500 pcs   10 pack. x 5.000 pcs/carton
Shipping packaging:	5.000 pcs/carton   75.000 pcs/150 pack./pallet



Description:

Flask volume: 4 ml Pipette length : 158-161 mm Drops per 1 ml: 25 ± 3 Scale:yes, up to 3 ml

Note:



Product No.:	V204508
Name (abbreviation):	Pipette 406
Version:	non sterile
Group packaging:	1 pack./500 pcs   10 pack. x 5.000 pcs/carton
Shipping packaging:	5.000 pcs/carton   75.000 pcs/150 pack./pallet



Description:

Flask volume: 4 ml Pipette length : 147-151 mm Drops per 1 ml: 50  $\pm$  5 Scale: no

Note:

micro tip

#### Pipette 409

Product No.:	V204509
Name (abbreviation):	Pipette 409
Version:	non sterile
Group packaging:	1 pack./500 pcs   10 pack. x 5.000 pcs/carton
Shipping packaging:	5.000 pcs/carton   75.000 pcs/150 pack./pallet



Description:

Flask volume: 2,5 ml Pipette length : 132-134 mm Drops per 1 ml: 50 ± 5 Scale: no

Note: micro tip, small flask



Product No.:	V204522
Name (abbreviation):	Pipette 423
Version:	non sterile
Group packaging:	1 pack./400 pcs   8 pack. x 3.200 pcs/carton
Shipping packaging:	3.200 pcs/carton   192.000 pcs/480 pack./pallet



Description:

Flask volume: 1 ml Pipette length : 103-105 mm Drops per 1 ml:  $50 \pm 5$ Scale: no

Note:

long micro tip

## Pipette 502

Product No.:	V204510
Name (abbreviation):	Pipette 502
Version:	non sterile
Group packaging:	1 pack./500 pcs   10 pack. x 5.000 pcs/carton
Shipping packaging:	5.000 pcs/carton   75.000 pcs/150 pack./pallet



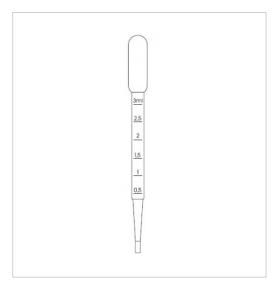
Description:

Flask volume: 4 ml Pipette length : 154-157 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 2,5 ml

Note:



Product No.:	V204512
Name (abbreviation):	Pipette 503
Version:	non sterile
Group packaging:	1 pack./500 pcs   10 pack. x 5.000 pcs/carton
Shipping packaging:	5.000 pcs/carton   75.000 pcs/150 pack./pallet



Description:

Flask volume: 4 ml Pipette length : 152-155 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 3 ml

Note:

standard flask

## Pipette 509

Product No.:	V204513
Name (abbreviation):	Pipette 509
Version:	non sterile
Group packaging:	1 pack./500 pcs   10 pack. x 5.000 pcs/carton
Shipping packaging:	5.000 pcs/carton   75.000 pcs/150 pack./pallet



Description:

Flask volume: 2,5 ml Pipette length : 138-141 mm Drops per 1 ml: 25 ± 3 Scale:yes, up to 1 ml

Note:

small flask



Product No.:	V204514
Name (abbreviation):	Pipette 511
Version:	non sterile
Group packaging:	1 pack./500 pcs   10 pack. x 5.000 pcs/carton
Shipping packaging:	5.000 pcs/carton   75.000 pcs/150 pack./pallet



Description:

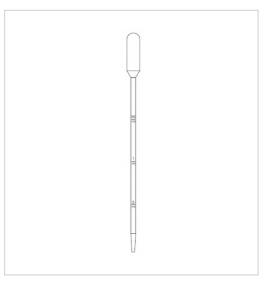
Flask volume: 4,5 ml Pipette length : 151-154 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 1 ml

Note:

standard flask

## Pipette 514

Product No.:	V204515
Name (abbreviation):	Pipette 514
Version:	non sterile
Group packaging:	1 pack./500 pcs   10 pack. x 5.000 pcs/carton
Shipping packaging:	5.000 pcs/carton   75.000 pcs/150 pack./pallet



Description:

Flask volume: 4 ml Pipette length : 227-230 mm Drops per 1 ml: 22 ± 2 Scale:yes, up to 1,5 ml

Note:

extra long



Product No.:	V204516
Name (abbreviation):	Pipette 520
Version:	non sterile
Group packaging:	1 pack./1.000 pcs   10 pack. x 1.000 pcs/carton
Shipping packaging:	10.000 pcs/carton   210.000 pcs/210 pack./pallet



Description:

Flask volume: 0,25 ml Pipette length : 122-125 mm Drops per 1 ml:  $20 \pm 2$ Scale: no

Note:

junior

## Pipette 521

Product No.:	V204518
Name (abbreviation):	Pipette 521
Version:	non sterile
Group packaging:	1 pack./1.000 pcs   10 pack. x 1.000 pcs/carton
Shipping packaging:	10.000 pcs/carton   210.000 pcs/210 pack./pallet



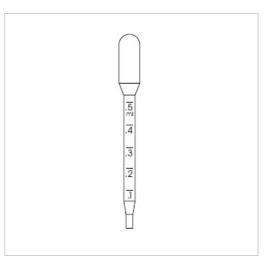
Description:

Flask volume: 0,25 ml Pipette length : 129-131 mm Drops per 1 ml: 40  $\pm$  4 Scale: no

Note: fine tip, junior



Product No.:	V204519
Name (abbreviation):	Pipette 522
Version:	non sterile
Group packaging:	1 pack./1.000 pcs   10 pack. x 1.000 pcs/carton
Shipping packaging:	10.000 pcs/carton   150.000 pcs/150 pack./pallet



Description:

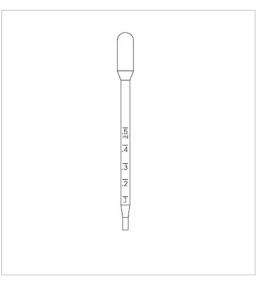
Flask volume: 1 ml Pipette length : 84-87 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 0,5 ml

Note:

mini

## Pipette 523

Product No.:	V204520
Name (abbreviation):	Pipette 523
Version:	non sterile
Group packaging:	1 pack./1.000 pcs   10 pack. x 1.000 pcs/carton
Shipping packaging:	10.000 pcs/carton   150.000 pcs/150 pack./pallet



Description:

Flask volume: 1 ml Pipette length : 111-114 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 0,5 ml

Note:

mini plus



#### Pipette 523-025

Product No.:	V204521
Name (abbreviation):	Pipette 523-025
Version:	non sterile
Group packaging:	1 pack./1.000 pcs   10 pack. x 1.000 pcs/carton
Shipping packaging:	10.000 pcs/carton   150.000 pcs/150 pack./pallet



Description:

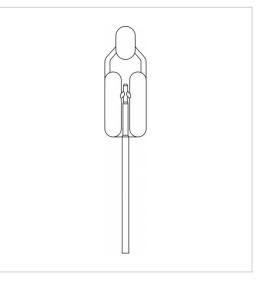
Flask volume: 1 ml Pipette length : 111-114 mm Drops per 1 ml:  $25 \pm 3$ Scale: no

Note:

mini plus

## Pipette 540

Product No.:	V204525
Name (abbreviation):	Pipette 540
Version:	non sterile
Group packaging:	1 pack./1.000 pcs   100 pack. x 100 pcs/carton
Shipping packaging:	10.000 pcs/carton   250.000 pcs/2500
	pack./pallet



Description:

Pipette length : 81-83 mm Scale: no

Note:

Pipette produces 100 µl doses



#### Pasteur pipettes sterile

The Pasteur pipettes are used particularly in bio-chemical, chemical and micro-biological laboratories for temperatures up to 70°C. They may not be used for oxidizing chemicals. All types of pipettes are produced from clear LDPE, they can be also delivered in different colour depending on customer requirements. Standard version of sterile pipettes - sterilization with ethylenoxide, in packs of 1 pc (S1), 5 pcs (S5), 10 pcs (S10) or 20 pcs (S20).

If requested, the pipettes can be delivered after sterilization in radiation sterilization device.

#### Pipette 202 S1

Product No.:	V204012
Name (abbreviation):	Pipette 202 S1
Version:	Sterile-EO
Group packaging:	packed in 1 pc
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description: Flask volume

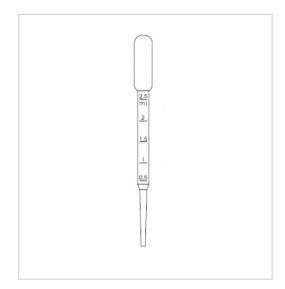
Flask volume: 4 ml Pipette length : 151-154 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 2,5 ml

Note:



## Pipette 202 S5

Product No.:	V204052
Name (abbreviation):	Pipette 202 S5
Version:	Sterile-EO
Group packaging:	pack of 5 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

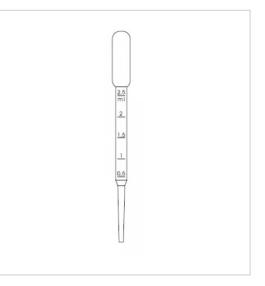
Flask volume: 4 ml Pipette length : 151-154 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 2,5 ml

Note:

standard flask

## Pipette 202 S10

Product No.:	V204102
Name (abbreviation):	Pipette 202 S10
Version:	Sterile-EO
Group packaging:	pack of 10 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

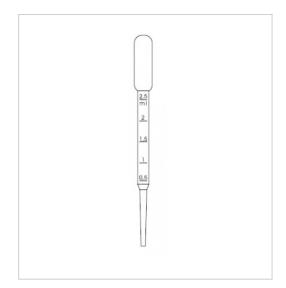
Flask volume: 4 ml Pipette length : 151-154 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 2,5 ml

Note:



#### Pipette 202 S20

Product No.:	V204202
Name (abbreviation):	Pipette 202 S20
Version:	Sterile-EO
Group packaging:	pack of 20 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 4 ml Pipette length : 151-154 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 2,5 ml

Note:

standard flask

## Pipette 203 S1

Product No.:	V204013
Name (abbreviation):	Pipette 203 S1
Version:	Sterile-EO
Group packaging:	packed in 1 pc
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

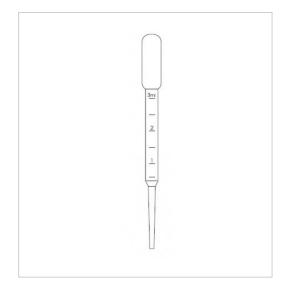
Flask volume: 4 ml Pipette length : 156-159 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 3 ml

Note:



#### Pipette 203 S5

Product No.:	V204053
Name (abbreviation):	Pipette 203 S5
Version:	Sterile-EO
Group packaging:	pack of 5 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 4 ml Pipette length : 156-159 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 3 ml

Note:

standard flask

## Pipette 203 S10

Product No.:	V204103
Name (abbreviation):	Pipette 203 S10
Version:	Sterile-EO
Group packaging:	pack of 10 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

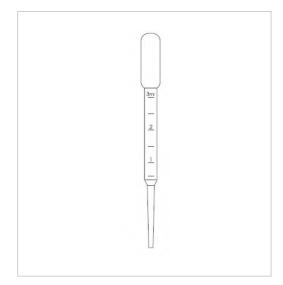
Flask volume: 4 ml Pipette length : 156-159 mm Drops per 1 ml: 25  $\pm$  3 Scale:yes, up to 3 ml

Note:



#### Pipette 203 S20

Product No.:	V204203
Name (abbreviation):	Pipette 203 S20
Version:	Sterile-EO
Group packaging:	pack of 20 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

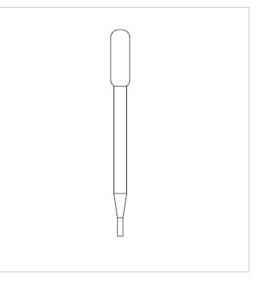
Flask volume: 4 ml Pipette length : 156-159 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 3 ml

Note:

standard flask

## Pipette 204 S1

Product No.:	V204014
Name (abbreviation):	Pipette 204 S1
Version:	Sterile-EO
Group packaging:	packed in 1 pc
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 4 ml Pipette length : 146-148 mm Drops per 1 ml: 25 ± 3 Scale: no

Note: standard flask



#### Pipette 204 S5

Product No.:	V204054
Name (abbreviation):	Pipette 204 S5
Version:	Sterile-EO
Group packaging:	pack of 5 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 4 ml Pipette length : 146-148 mm Drops per 1 ml: 25 kapek ± 3 Scale: no

Note:

standard flask

## Pipette 204 S10

Product No.:	V204104
Name (abbreviation)	Pipette 204 S10
Version:	Sterile-EO
Group packaging:	pack of 10 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

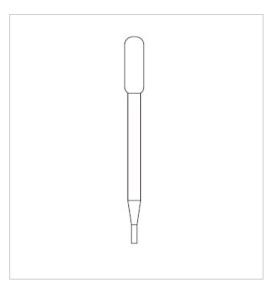
Flask volume: 4 ml Pipette length : 146-148 mm Drops per 1 ml: 25 ± 3 Scale: no

Note: standard flask



## Pipette 204 S20

Product No.:	V204204
Name (abbreviation):	Pipette 204 S20
Version:	Sterile-EO
Group packaging:	pack of 20 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

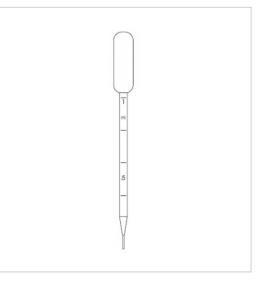
Flask volume: 4 ml Pipette length : 146-148 mm Drops per 1 ml:  $25 \pm 3$ Scale: no

Note:

standard flask

## Pipette 206 S1

Product No.:	V204016
Name (abbreviation):	Pipette 206 S1
Version:	Sterile-EO
Group packaging:	packed in 1 pc
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

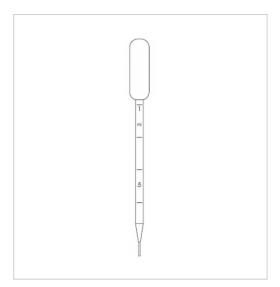
Flask volume: 4 ml Pipette length : 148-151 mm Drops per 1 ml:  $50 \pm 5$ Scale:yes, up to 1 ml

Note: standard flask, fine tip



#### Pipette 206 S5

Product No.:	V204056
Name (abbreviation):	Pipette 206 S5
Version:	Sterile-EO
Group packaging:	pack of 5 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

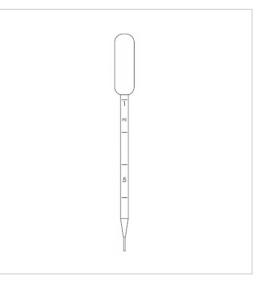
Flask volume: 4 ml Pipette length : 148-151 mm Drops per 1 ml:  $50 \pm 5$ Scale:yes, up to 1 ml

Note:

standard flask, fine tip

## Pipette 206 S10

Product No.:	V204106
Name (abbreviation):	Pipette 206 S10
Version:	Sterile-EO
Group packaging:	pack of 10 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

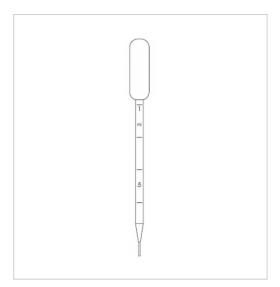
Flask volume: 4 ml Pipette length : 148-151 mm Drops per 1 ml: 50 ± 5 Scale:yes, up to 1 ml

Note: standard flask, fine tip



#### Pipette 206 S20

Product No.:	V204206
Name (abbreviation):	Pipette 206 S20
Version:	Sterile-EO
Group packaging:	pack of 20 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 4 ml Pipette length : 148-151 mm Drops per 1 ml:  $50 \pm 5$ Scale:yes, up to 1 ml

Note:

standard flask, fine tip

## Pipette 207 S1

Product No.:	V204017
Name (abbreviation):	Pipette 207 S1
Version:	Sterile-EO
Group packaging:	packed in 1 pc
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

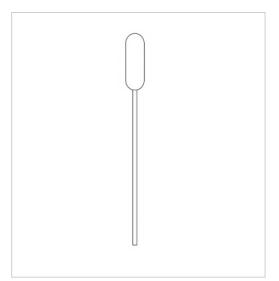
Flask volume: 4 ml Pipette length : 151-154 mm Drops per 1 ml:  $30 \pm 3$ Scale: no

Note: standard flask



#### Pipette 207 S5

Product No.:	V204057
Name (abbreviation):	Pipette 207 S5
Version:	Sterile-EO
Group packaging:	pack of 5 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 4 ml Pipette length : 151-154 mm Drops per 1 ml:  $30 \pm 3$ Scale: no

Note:

standard flask

## Pipette 207 S10

Product No.:	V204107
Name (abbreviation):	Pipette 207 S10
Version:	Sterile-EO
Group packaging:	pack of 10 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 4 ml Pipette length : 151-154 mm Drops per 1 ml:  $30 \pm 3$ Scale: no

Note: standard flask



## Pipette 207 S20

Product No.:	V204207
Name (abbreviation):	Pipette 207 S20
Version:	Sterile-EO
Group packaging:	pack of 20 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 4 ml Pipette length : 151-154 mm Drops per 1 ml:  $30 \pm 3$ Scale: no

Note:

standard flask

## Pipette 211 S1

Product No.:	V204011
Name (abbreviation):	Pipette 211 S1
Version:	Sterile-EO
Group packaging:	packed in 1 pc
Shipping packaging:	500 ks/karton   30 000 ks/paleta



Description:

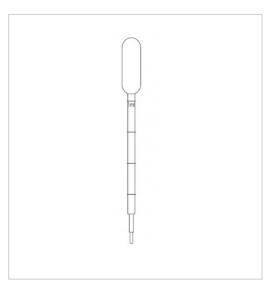
Flask volume: 4,5 ml Pipette length : 151-154 mm Drops per 1 ml:  $30 \pm 3$ Scale:yes, up to 1 ml

Note:



#### Pipette 211 S5

Product No.:	V204051
Name (abbreviation):	Pipette 211 S5
Version:	Sterile-EO
Group packaging:	pack of 5 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 4,5 ml Pipette length : 151-154 mm Drops per 1 ml:  $30 \pm 3$ Scale:yes, up to 1 ml

Note:

standard flask

## Pipette 211 S10

Product No.:	V204101
Name (abbreviation)	Pipette 211 S10
Version:	Sterile-EO
Group packaging:	pack of 10 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 4,5 ml Pipette length : 151-154 mm Drops per 1 ml:  $30 \pm 3$ Scale:yes, up to 1 ml

Note:



#### Pipette 211 S20

Product No.:	V204201
Name (abbreviation):	Pipette 211 S20
Version:	Sterile-EO
Group packaging:	pack of 20 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

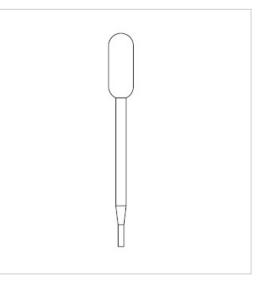
Flask volume: 4,5 ml Pipette length : 151-154 mm Drops per 1 ml:  $30 \pm 3$ Scale:yes, up to 1 ml

Note:

standard flask

## Pipette 223 S1

Product No.:	V204015
Name (abbreviation):	Pipette 223 S1
Version:	Sterile-EO
Group packaging:	packed in 1 pc
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 6,5 mlPipette length : 147-149 mmDrops per 1 ml:  $22 \pm 2$ Scale: no

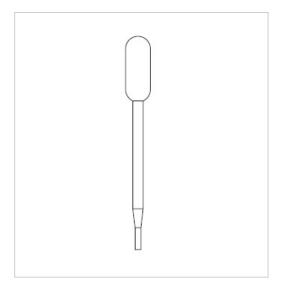
Note:

big flask



#### Pipette 223 S5

Product No.:	V204055
Name (abbreviation):	Pipette 223 S5
Version:	Sterile-EO
Group packaging:	pack of 5 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

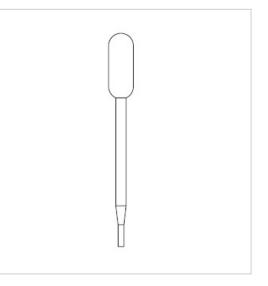
Flask volume: 6,5 mlPipette length : 147-149 mmDrops per 1 ml:  $22 \pm 2$ Scale: no

Note:

big flask

## Pipette 223 S10

V204105
Pipette 223 S10
Sterile-EO
pack of 10 pcs
500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 6,5 ml Pipette length : 147-149 mm Drops per 1 ml: 22 ± 2 Scale: no

Note:

big flask



## Pipette 223 S20

Product No.:	V204205
Name (abbreviation):	Pipette 223 S20
Version:	Sterile-EO
Group packaging:	pack of 20 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

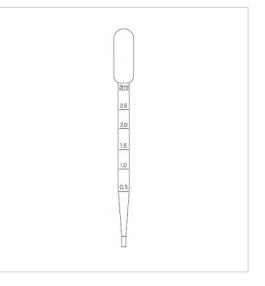
Flask volume: 6,5 mlPipette length : 147-149 mmDrops per 1 ml:  $22 \pm 2$ Scale: no

Note:

big flask

## Pipette 225 S1

Product No.:	V204004
Name (abbreviation):	Pipette 225 S1
Version:	Sterile-EO
Group packaging:	packed in 1 pc
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

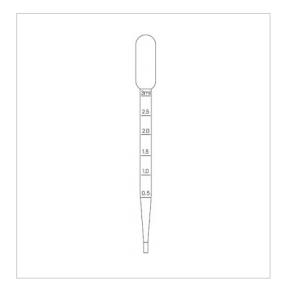
Flask volume: 4 ml Pipette length : 158-161 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 3 ml

Note:



#### Pipette 225 S5

Product No.:	V204047
Name (abbreviation):	Pipette 225 S5
Version:	Sterile-EO
Group packaging:	pack of 5 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

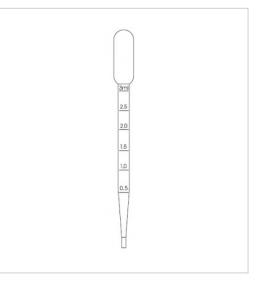
Flask volume: 4 ml Pipette length : 158-161 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 3 ml

Note:

standard flask

## Pipette 225 S10

Product No.:	V204088
Name (abbreviation):	Pipette 225 S10
Version:	Sterile-EO
Group packaging:	pack of 10 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 4 ml Pipette length : 158-161 mm Drops per 1 ml: 25 ± 3 Scale:yes, up to 3 ml

Note:



## Pipette 225 S20

Product No.:	V204188
Name (abbreviation):	Pipette 225 S20
Version:	Sterile-EO
Group packaging:	pack of 20 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 4 ml Pipette length : 158-161 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 3 ml

Note:

standard flask

## Pipette 406 S1

Product No.:	V204005
Name (abbreviation)	Pipette 406 S1
Version:	Sterile-EO
Group packaging:	packed in 1 pc
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 4 ml Pipette length : 147-151 mm Drops per 1 ml: 50 ± 5 Scale: no

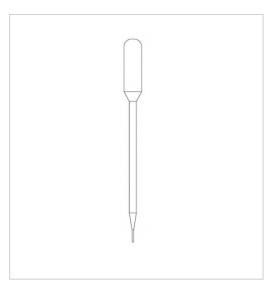
Note:

micro tip



#### Pipette 406 S5

Product No.:	V204048
Name (abbreviation):	Pipette 406 S5
Version:	Sterile-EO
Group packaging:	pack of 5 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 4 ml Pipette length : 147-151 mm Drops per 1 ml: 50  $\pm$  5 Scale: no

Note:

micro tip

## Pipette 406 S10

Product No.:	V204089
Name (abbreviation	n): Pipette 406 S10
Version:	Sterile-EO
Group packaging:	pack of 10 pcs
Shipping packaging	500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 4 ml Pipette length : 147-151 mm Drops per 1 ml: 50 ± 5 Scale: no

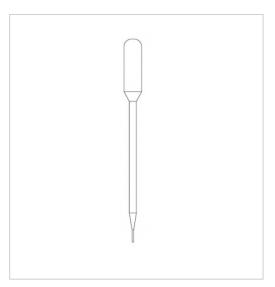
Note:

micro tip



## Pipette 406 S20

Product No.:	V204189
Name (abbreviation):	Pipette 406 S20
Version:	Sterile-EO
Group packaging:	pack of 20 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 4 ml Pipette length : 147-151 mm Drops per 1 ml: 50  $\pm$  5 Scale: no

Note:

micro tip

## Pipette 409 S1

Product No.:	V204006
Name (abbreviation):	Pipette 409 S1
Version:	Sterile-EO
Group packaging:	packed in 1 pc
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 2,5 ml Pipette length : 132-134 mm Drops per 1 ml: 50 ± 5 Scale: no

Note: micro tip, small flask



#### Pipette 409 S5

Product No.:	V204049
Name (abbreviation):	Pipette 409 S5
Version:	Sterile-EO
Group packaging:	pack of 5 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 2,5 ml Pipette length : 132-134 mm Drops per 1 ml:  $50 \pm 5$ Scale: no

Note:

micro tip, small flask

## Pipette 409 S10

Product No.:	V204090
Name (abbreviation):	Pipette 409 S10
Version:	Sterile-EO
Group packaging:	pack of 10 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 2,5 ml Pipette length : 132-134 mm Drops per 1 ml: 50  $\pm$  5 Scale: no

Note: micro tip, small flask



## Pipette 409 S20

Product No.:	V204190
Name (abbreviation):	Pipette 409 S20
Version:	Sterile-EO
Group packaging:	pack of 20 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 2,5 ml Pipette length : 132-134 mm Drops per 1 ml:  $50 \pm 5$ Scale: no

Note:

micro tip, small flask

## Pipette 423 S1

Product No.:	V204018
Name (abbreviation):	Pipette 423 S1
Version:	Sterile-EO
Group packaging:	packed in 1 pc
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

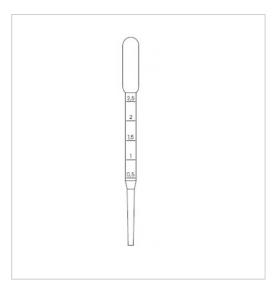
Flask volume: 1 ml Pipette length : 103-105 mm Drops per 1 ml: 50 ± 5 Scale: no

Note: long micro tip



## Pipette 502 S1

Product No.:	V204007
Name (abbreviation):	Pipette 502 S1
Version:	Sterile-EO
Group packaging:	packed in 1 pc
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

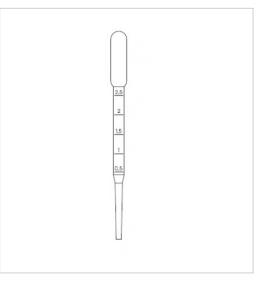
Flask volume: 4 ml Pipette length : 154-157 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 2,5 ml

Note:

standard flask

## Pipette 502 S5

Product No.:	V204050
Name (abbreviation):	Pipette 502 S5
Version:	Sterile-EO
Group packaging:	pack of 5 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

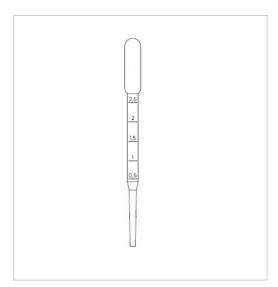
Flask volume: 4 ml Pipette length : 154-157 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 2,5 ml

Note:



## Pipette 502 S10

Product No.:	V204091
Name (abbreviation):	Pipette 502 S10
Version:	Sterile-EO
Group packaging:	pack of 10 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

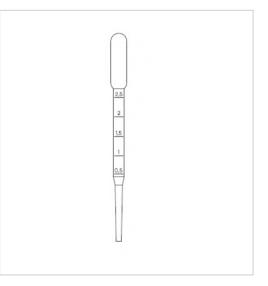
Flask volume: 4 ml Pipette length : 154-157 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 2,5 ml

Note:

standard flask

## Pipette 502 S20

Product No.:	V204191
Name (abbreviation):	Pipette 502 S20
Version:	Sterile-EO
Group packaging:	pack of 20 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

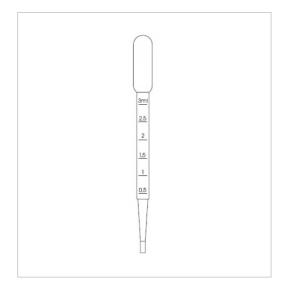
Flask volume: 4 ml Pipette length : 154-157 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 2,5 ml

Note:



## Pipette 503 S1

Product No.:	V204008
Name (abbreviation):	Pipette 503 S1
Version:	Sterile-EO
Group packaging:	packed in 1 pc
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 4 ml Pipette length : 152-155 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 3 ml

Note:

standard flask

## Pipette 503 S5

Product No.:	V204058
Name (abbreviation):	Pipette 503 S5
Version:	Sterile-EO
Group packaging:	pack of 5 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

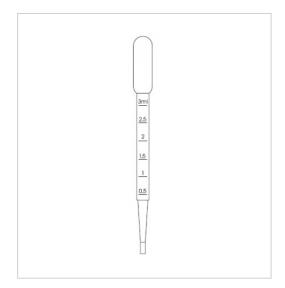
Flask volume: 4 ml Pipette length : 152-155 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 3 ml

Note:



## Pipette 503 S10

Product No.:	V204092
Name (abbreviation):	Pipette 503 S10
Version:	Sterile-EO
Group packaging:	pack of 10 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 4 ml Pipette length : 152-155 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 3 ml

Note:

standard flask

## Pipette 503 S20

Product No.:	V204192
Name (abbreviation)	Pipette 503 S20
Version:	Sterile-EO
Group packaging:	pack of 20 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 4 ml Pipette length : 152-155 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 3 ml

Note:



## Pipette 509 S1

Product No.:	V204009
Name (abbreviation):	Pipette 509 S1
Version:	Sterile-EO
Group packaging:	packed in 1 pc
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 2,5 ml Pipette length : 138-141 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 1 ml

Note:

small flask

## Pipette 509 S5

Product No.:	V204059
Name (abbreviation):	Pipette 509 S5
Version:	Sterile-EO
Group packaging:	pack of 5 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 2,5 ml Pipette length : 138-141 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 1 ml

Note:

small flask



## Pipette 509 S10

Product No.:	V204093
Name (abbreviation):	Pipette 509 S10
Version:	Sterile-EO
Group packaging:	pack of 10 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 2,5 ml Pipette length : 138-141 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 1 ml

Note:

small flask

## Pipette 509 S20

Product No.:	V204193
Name (abbreviation):	Pipette 509 S20
Version:	Sterile-EO
Group packaging:	pack of 20 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 2,5 ml Pipette length : 138-141 mm Drops per 1 ml: 25 ± 3 Scale:yes, up to 1 ml

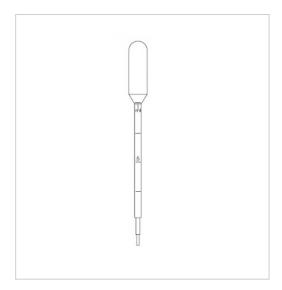
Note:

small flask



## Pipette 511 S1

Product No.:	V204010
Name (abbreviation):	Pipette 511 S1
Version:	Sterile-EO
Group packaging:	packed in 1 pc
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 4,5 ml Pipette length : 151-154 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 1 ml

Note:

standard flask

## Pipette 511 S5

Product No.:	V204060
Name (abbreviation):	Pipette 511 S5
Version:	Sterile-EO
Group packaging:	pack of 5 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

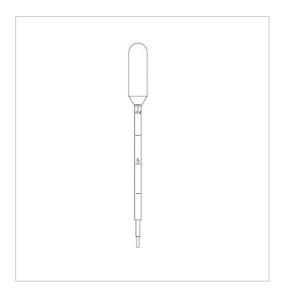
Flask volume: 4,5 ml Pipette length : 151-154 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 1 ml

Note:



## Pipette 511 S10

Product No.:	V204094
Name (abbreviation):	Pipette 511 S10
Version:	Sterile-EO
Group packaging:	pack of 10 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 4,5 ml Pipette length : 151-154 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 1 ml

Note:

standard flask

## Pipette 511 S20

Product No.:	V204194
Name (abbreviation):	Pipette 511 S20
Version:	Sterile-EO
Group packaging:	pack of 20 pcs
Shipping packaging:	500 pcs/carton   30.000 pcs/pallet



Description:

Flask volume: 4,5 ml Pipette length : 151-154 mm Drops per 1 ml:  $25 \pm 3$ Scale:yes, up to 1 ml

Note:



## Pipette 514 S5

Product No.:	V204061
Name (abbreviation):	Pipette 514 S5
Version:	Sterile-EO
Group packaging:	pack of 5 pcs
Shipping packaging:	500 pcs/carton   12.000 pcs/pallet



Description:

Flask volume: 4 ml Pipette length : 227-230 mm Drops per 1 ml: 22 ± 2 Scale:yes, up to 1,5 ml

Note:

extra long



### VET veterinary technical devices

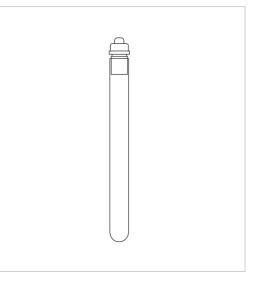
## **HEMOS** taking sets

## **HEMOS** taking sets

HEMOS taking sets are intended for taking, transport and storing of small quantities of animal blood for laboratory examination and evaluation. Reg. No. with USKVBL Brno: VTP002/03-C.

### **HEMOS H-01**

Product No.:	V204851-ND
Name (abbreviation):	HEMOS H-01
Version:	Sterile-EO
Group packaging:	1 pack/50 pcs   12 pack x 50 pcs
Shipping packaging:	600 pcs/carton   14.400 pcs/pallet



Description:

PVC taking set with cone Luer-Lock, for connection of any needle. The shipping package includes a permanent marker intended for marking the sample after blood collection.

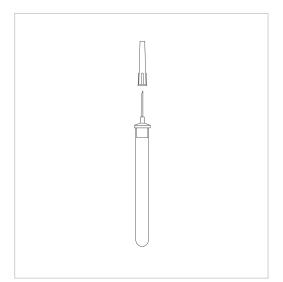
Note:

for small animals



## **HEMOS H-02**

Product No.:	V204852-ND
Name (abbreviation):	HEMOS H-02
Version:	Sterile-EO
Group packaging:	1 pack/50 pcs   12 pack x 50 pcs
Shipping packaging:	600 pcs/carton   14.400 pcs/pallet



Description:

PVC taking set with integrated needle diameter 1.2 mm and cover (needle length about 27 mm). The shipping package includes a permanent marker intended for marking the sample after blood collection.

Note:

for farm animals (cows)

## **HEMOS H-03**

Product No.:	V204853-ND
Name (abbreviation)	HEMOS H-03
Version:	Sterile-EO
Group packaging:	1 pack/50 pcs   12 pack x 50 pcs
Shipping packaging:	600 pcs/carton   14.400 pcs/pallet

Description:

PVC taking set with integrated needle diameter 1.8 mm and cover (needle length about 70 mm). Part of the transport package is a permanent marker designed to mark the sample after blood collection.

Note:

for pigs



## **HEMOS H-04**

Product No.:	V204854-ND
Name (abbreviation):	HEMOS H-04
Version:	Sterile-EO
Group packaging:	1 pack/50 pcs   12 pack x 50 pcs
Shipping packaging:	600 pcs/carton   14.400 pcs/pallet



Description:

PVC taking set with tube and cover, without taking needle. Part of the transport package is a permanent marker designed to mark the sample after blood collection.

Note:

for collect slaughter blood

## **HEMOS H-05**

Product No.:	V204855-ND
Name (abbreviation)	HEMOS H-05
Version:	Sterile-EO
Group packaging:	1 pack/50 pcs   12 pack x 50 pcs
Shipping packaging:	600 pcs/carton   14.400 pcs/pallet

Description:

PVC taking set with integrated needle diameter 2.5 mm and cover (needle length about 72 mm). Part of the transport package is a permanent marker designed to mark the sample after blood collection.

Note:

for pigs



# Sampling kits and other

## Sampling kits and other

**The sampling kits for TSE, for BSE - for sheep and goats** are intended for taking of biological material - brain stem for the purpose of virological diagnosis of BSE (bovine spongiform encephalopathy) of cattle and TSE (transmissible spongiform encephalopathies - scrapia of sheep and goats. Reg. No. with USKVBL Brno: VTP001/03-C.

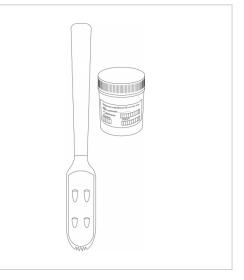
**Sampling kit PROBANG TEST** is intended for taking of biological material - oesophag, oesopharyngeal and pharyngeal mucosa of cattle for the purpose of virological diagnosis of SLAK (epizootic aphtha). Reg. No. with USKVBL Brno: VTP004/04-C.

**The scrapers big, small** are intended for taking of biological material - brain stem for the purpose of virological diagnosis of BSE (bovine spongiform encephalopathy) of cattle and TSE (transmissible spongiform encephalopathies -scrapia of sheep and goats). Reg. No. with USKVBL Brno: VTP003/04-C.

**Blood-taking set OS-VET** is used for collecting a large volume of sterile blood from animals in a suitable collection bottle.Reg.No. with USKVBL Brno: VTP/018/16-C.

### BSE sampling kit

Product No.:	V204865
Name (abbreviation):	BSE sampling kit
Version:	non sterile
Group packaging:	1 pack/10 pcs   10 pack x 10 pcs
Shipping packaging:	100 pcs/carton   2.800 pcs/pallet



#### Description:

Sampling tool, 120 ml container with lid, self-adhesive label for identification of container, instructions for use

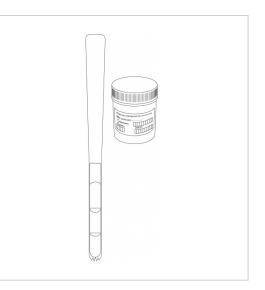
Note:

#### for cattle



## TSE sampling kit - for sheep and goats

Product No.:	V204866
Name (abbreviation):	TSE sampling kit - for sheep and goats
Version:	non sterile
Group packaging:	1 pack/10 pcs   10 pack x 10 pcs
Shipping packaging:	100 pcs/carton   2.800 pcs/pallet



Description:

Sampling tool, 120 ml container with lid, self-adhesive label for identification of container, instructions for use

Note:

for sheep and goats

## Sampling kit PROBANG TEST

Product No.:	V204930
Name (abbreviation)	Sampling kit PROBANG TEST
Version:	Sterile-EO
Group packaging:	
Shipping packaging:	20 pcs/carton   360 pcs/pallet



Description:

Double sided sampling spoon, 50 ml bottle with lid (2 pcs), pipette with scale up to 3 ml (2 pcs), instructions for use

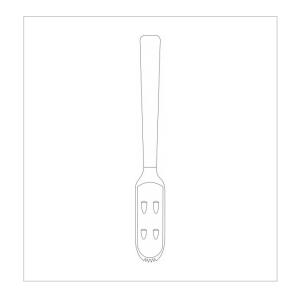
Note:

for cattle



## Big scraper

Product No.:	V204863
Name (abbreviation):	Big scraper
Version:	non sterile
Group packaging:	1 pack/10 pcs   10 pack x 10 pcs
Shipping packaging:	100 pcs/carton   12.000 pcs/pallet



Description:

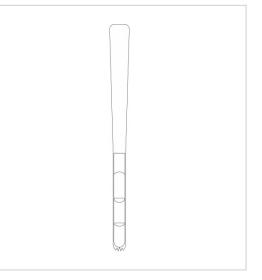
scraper, instructions for use

Note:

for cattle

## Small scraper

Product No.:	V204864
Name (abbreviation):	Small scraper
Version:	non sterile
Group packaging:	1 pack/10 pcs   10 pack x 10 pcs
Shipping packaging:	100 pcs/carton   12.000 pcs/pallet



Description:

scraper, instructions for use

Note:

for sheep and goats



# Blood-taking set OS VET

Product No.:	V204840
Name (abbreviation):	Blood-taking set OS VET
Version:	Sterile- EO
Group packaging:	-
Shipping packaging:	200 pcs/carton   4.800 pcs/pallet



Description:

Transparent PVC tube  $3.0/4.2 \times 600$  mm, needle  $1.8 \times 40$  mm, needle  $2.5 \times 43$  mm, air-release needle with antibacterial filter



# **Explanatory notes**

Abbreviation	Explanatory note
S	STERILE
Ν	NON STERILE
СН	CHARRIÉRE
ShA	HARDNESS UNIT
СО	CENTRAL HOLE
BO	SIDE HOLE
T PVC	HARD PVC
M PVC	PLASTICIZED PVC
PP	POLYPROPYLEN
PE	POLYETHYLENE
PS	POLYSTYRENE
LDPE	LOW DENSITY POLYETHYLENE
PMMA	POLYMETHYL METHACRYLATE
PET	POLYETHYLENE TEREPHTHALATE
HDPE	HIGH DENSITY POLYETHYLENE
TPE	THERMOPLASTIC ELASTOMER
PTFE	POLYTETRAFLUORETHYLENE
ABS	ACRYLONITRILE BUTADIENE STYRENE COPOLOYMER
PA	POLYAMIDE
PC	POLYCARBONATE
PUR	POLYURETHAN
TPU	THERMOPLASTIC POLYURETHANE
MABS	METHYL METHACRYLATE ACRYLONITRILE BUTADIENE STYRENE
SBC	STYRENE BUTADIENE COPOLYMER
NO DOP, ND	CONTAINS NO PHTALATE DIETHYLHEXL PHTALATE
NO PVC	CONTAINS NO POLYVINYLCHLORIDE
NON	no
R	RADIATION
EO	ETHYLENOXIDE
standardline	STANDARD - BASIC PRODUCT LINE
MLL	MALE LUER LOCK POSITIVE TAPER
FLL	FEMALE LUER LOCK NEGATIVE TAPER
ML	MALE LUER POSITIVE TAPER



## Contacts

### GAMA GROUP a.s.

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