



MARGOMED®
From years for years **Quality**

Catalogue 2023

**Manufacturer
of medical devices**

www.margomed.com

MARGOMED has been supplying medical devices to medical facilities all over Poland for 29 years. The highest production standards and individual approach to each order has been recognized by medical industry.

Each production batch is checked and tested in our own laboratories (biological, microbiological and physicochemical).

The Margomed medical devices factory is located in Poland. All production process stages are carried out on the premises of a newly built, modern production hall with an area of 13,000 m² in Lublin. The company has its **own R&D department**, a design office, a modern tool shop, a sterilization line and a microbiological laboratory.

In 2021, we launched a fully automated assembly process for innovative infusion fluid transfer devices based on patented solutions, integrated with the packaging process.

We use a quality management system in production according to:

PN-EN ISO 13485:2016-04

PN-EN ISO 9001:2015



The notified body is TÜV NORD Polska sp. z o.o.

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MARGOMED®

YOUR BRAND, OUR QUALITY. TRUST IN OUR EXPERIENCE

OEM + ODM

Injection
Molding

TOOLING SHOP

5000 m² of Clean Room,
ISO8 Cleanliness Class

30 YEARS
OF EXPERIENCE IN MEDICAL
EQUIPMENT MANUFACTURING

IN-HOUSE
STERILIZATION

Highly skilled
technical Staff

FULL-SCALE QC LAB
(FULL-SCALE LAB TESTING)

AUTOMATED ASSEMBLY & PACKAGING

ETO STERILIZATION

Infusion set type IS

Product description

The infusion sets are used for intravenous gravity infusion of fluids from various containers including bags

IS type infusion sets are products for single use only, non-pyrogenic, non-toxic, and sterilized with ethylene oxide. The sets are latex-free and phthalate-free. To ensure the quality of our infusion sets, we introduced a Quality Management System in accordance with PN-EN ISO 9001:2015 and PN-EN ISO 13485:2016-04. They also meet the requirements of Medical Device Directive 93/42/EEC.



Particular elements of the infusion sets:

1. Spike cover with longitudinal ribs for easy removal
2. Two-channel spike to prevent sets from falling out of the container and fluid from flowing out of the connection port, easy insertion even into small soft containers
- 2a. Drip tube 20 drops = 1ml ± 0.1ml
- 3.4. Luer-lock connector with cap
5. 150 cm long tubing made of phthalate-free PVC
6. Hydrophobic air filter
7. Long PVC-free drip chamber, transparent, made of flexible plastic; provides easy determination of the fluid level; soft and comfortable to use
8. Fluid filter with a mesh size of 15 µm
9. On/off cap of hydrophobic air filter in blue
10. Roll of the flow regulator gives the possibility of precise dosing or stopping the fluid
11. Flow regulator with a logo, adjustable min. 15 mm
12. Place for the spike after use
13. Place for the tubing

REF	Name	Color	Single package	Shipping box
001 401	Infusion set type IS 150 cm	blue	blister - pack type	200 pieces
001 402	Infusion set type IS with injection site 150 cm	blue	blister - pack type	180 pieces

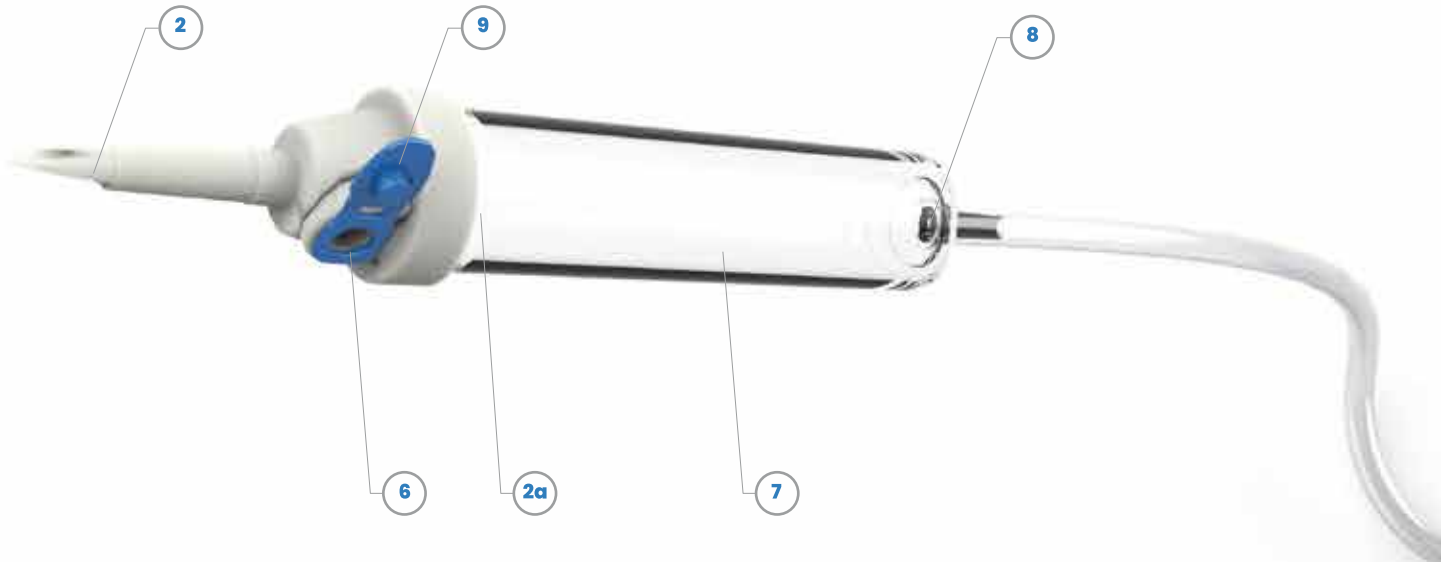
Infusion set type IS PRO

Product description

IS PRO type infusion sets are products for single use only, non-pyrogenic, non-toxic, sterilized with ethylene oxide. The sets are latex-free and phthalate-free. To ensure the quality of our infusion sets, we introduced a Quality Management System in accordance with PN-EN ISO 9001:2015 and PN-EN ISO 13485:2016-04. They also meet the requirements of Medical Device Directive 93/42/EEC.

- Drip chamber
- Speed of filling the chamber and filling the set

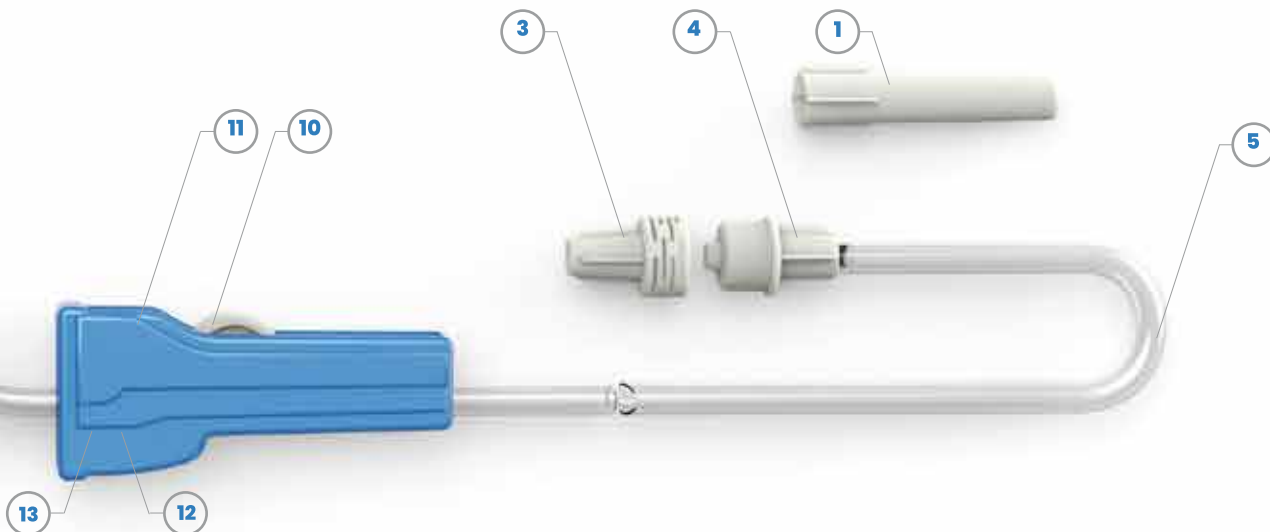
- Flow regulator



Particular elements of the infusion sets:

1. Spike cover with longitudinal ribs for easy removal
2. Two-channel spike two-plane cut with an innovative geometry, preventing the infusion set from falling out of the container and fluid from flowing out of the connection port and reducing the time of emptying the fluid container
- 2a. Drip tube 20 drops = 1ml ± 0.1mlz
- 3.4. Luer-lock connector with cap
5. 150 cm long tubing made of phthalate-free PVC
6. Hydrophobic air filter
7. Long PVC- free drip chamber, transparent, made of flexible plastic provides easy determination of -fluid level and easy drop speed monitoring, soft and comfortable to use
8. Fluid filter with a mesh size of 15 µm
9. On/off cap of hydrophobic air filter in blue
10. Roll of flow regulator with innovative geometry gives the possibility of precise dosing or stopping of the fluid
11. Flow regulator with a logo, adjustable min. 15 mm
12. Place for the spike after use
13. Place for the tubing

REF	Name	Color	Single package	Shipping box
001 751	Infusion set type IS PRO 150 cm	blue	blister - pack type	200 pieces
001 753	Infusion set type IS PRO 180 cm	blue	blister - pack type	150 pieces



Infusion set type IS for light sensitive fluids

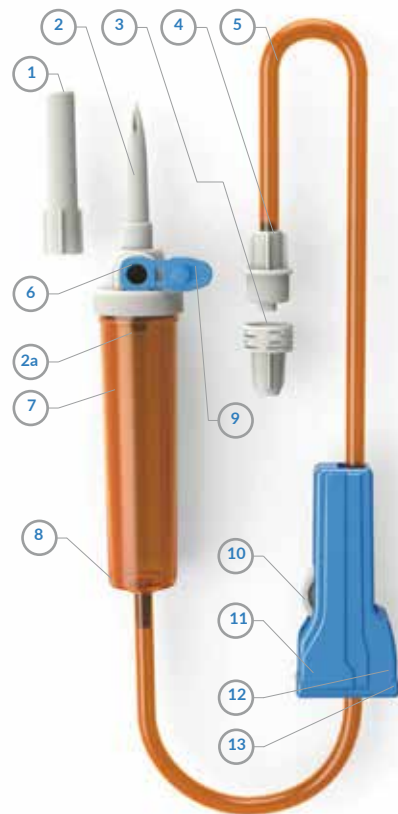
Product description

Infusion sets are products for single use only, non-pyrogenic, non-toxic, sterilized with ethylene oxide. Sets are latex-free and phthalate-free.

To ensure the quality of our infusion sets, we introduced a Quality Management System in accordance with PN-EN ISO 9001:2015 and PN-EN ISO 13485:2016-04. They also meet the requirements of Medical Device Directive 93/42/EEC.

Particular elements of the infusion sets:

1. Spike cover with longitudinal ribs for easy removal
2. Two-channel spike to prevent sets from falling out of the container and fluid from flowing out of the connection port, easy insertion even into small soft containers
- 2a. Drip tube 20 drops = 1ml ± 0.1ml
- 3.4. Luer-lock connector with cap
5. 150 cm long tubing made of phthalate-free PVC
6. Hydrophobic air filter
7. Long PVC- free drip chamber, transparent, made of flexible plastic provides easy determination of fluid level and easy drop speed monitoring, soft and comfortable to use
8. Fluid filter with a mesh size of 15 µm
9. On/off cap of hydrophobic air filter in blue
10. Roll of the flow regulator gives the possibility of precise dosing or stopping the fluid
11. Flow regulator with a logo, adjustable min. 15 mm
12. Place for the spike after use
13. Place for the tubing



REF	Name	Color	Single package	Shipping box
001 409	Infusion set type IS for light sensitive fluids 150 cm	blue	blister - pack type	200 pieces

Transfusion set type TS

Product description

The transfusion sets are used for gravity transfusion of blood or blood components

Transfusion sets type TS are products for single use only, non-pyrogenic, non-toxic, sterilized with ethylene oxide. Sets are latex-free and phthalate-free. To ensure the quality of our transfusion sets, we introduced a Quality Management System in accordance with PN-EN ISO 9001:2015 and PN-EN ISO 13485:2016-04. They also meet the requirements of Medical Device Directive 93/42/EEC.



Transfusion set components:

1. Spike cover with longitudinal ribs for easy removal
2. Two-channel spike to prevent sets from falling out of the container and fluid from flowing out of the connection port, easy insertion even into small soft containers
- 2a. Drip tube 20 drops = 1ml ± 0.1ml
- 3.4. Luer-lock connector with cap
5. 150 cm long tubing made of phthalate-free PVC
6. Hydrophobic air filter
7. Long PVC- free drip chamber, transparent, made of flexible plastic provides easy determination of fluid level and easy drop speed monitoring, soft and comfortable to use
8. Blood filter with a mesh size of 200 µm
9. On/off cap of air filter in red
10. The flow regulator gives the possibility of precise dosing or stopping the fluid
11. The flow regulator gives the possibility of precise dosing or stopping the fluid
12. Place for the spike after use
13. Place for the tube

REF	Name	Color	Single package	Shipping box
002 301	Transfusion set type TS 150 cm	red	blister pack	180 pieces
002 430	Transfusion set type TS 220 cm	red	blister pack	150 pieces

Transfusion set type TS with injection site

Product description

Transfusion sets type TS are products for single use only, non-pyrogenic, non-toxic, sterilized with ethylene oxide. Sets are latex-free and phthalate-free.

To ensure the quality of our transfusion sets, we introduced a Quality Management System in accordance with PN-EN ISO 9001:2015 and PN-EN ISO 13485:2016-04. They also meet the requirements of Medical Device Directive 93/42/EEC.

Transfusion set components:

1. Spike cover with longitudinal ribs for easy removal
2. Two-channel spike to prevent the set from falling out of the container and the fluid from flowing out of the connection port; easy insertion even into small soft containers
- 2a. Drip tube 20 drops = 1ml ± 0.1ml
- 3.4. Luer-lock connector with cap
5. 150 cm long tubing made of phthalate-free PVC
6. Hydrophobic air filter
7. Long PVC-free drip chamber, transparent, made of flexible plastic; provides easy determination of the fluid level; soft and comfortable to use
8. Blood filter with a mesh size of 200 µm
9. On/off cap of air filter in red
10. Additional injection site
11. The flow regulator gives the possibility of precise dosing or stopping the fluid
12. Flow regulator with a logo, adjustable min. 15 mm
13. Place for the spike after use
14. Place for the tube



REF	Name	Color	Single package	Shipping box
002 302	Transfusion set type TS with injection site 150 cm	red	blister pack	180 pieces

Syringe for infusion pumps 50(60) ml

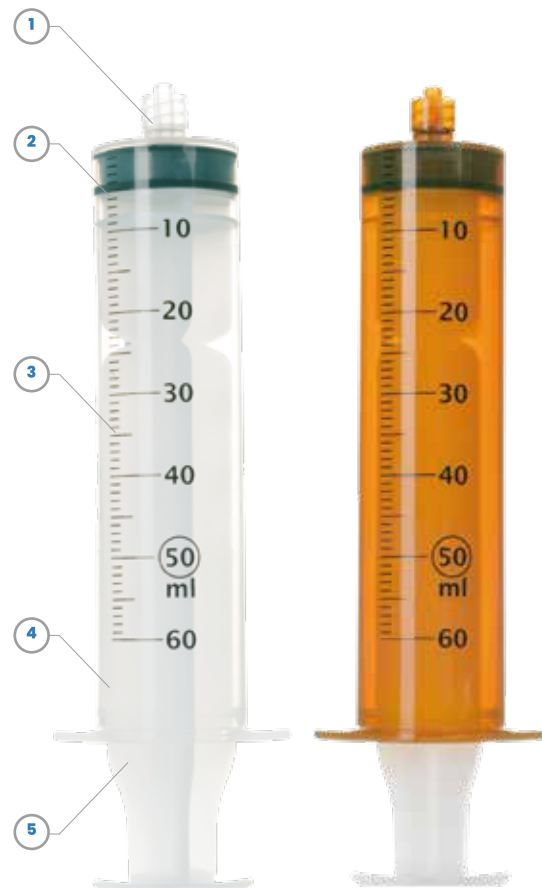
Product description

Three-piece syringes for infusion pumps are compatible with syringe pumps of leading manufactures

Syringes for infusion pumps are products for single use only, non-pyrogenic, non-toxic, sterilized with ethylene oxide, latex-free and phthalate-free. To ensure the quality of our syringes, we introduced a Quality Management System in accordance with PN-EN ISO 9001:2015 and PN-EN ISO 13485:2016-04. They also meet the requirements of Medical Device Directive 93/42/EEC. These medical devices fulfil the following standards: PN-EN ISO 7886-1:2018-07 and PN-EN ISO 7886-2:2020-11.

Components of the syringe for infusion pumps:

1. Luer lock connector
2. Seals made of thermoplastic elastomer
3. Two-sides, legible, indelible measuring scale facilitating taking the right amount of medicine and making it easier and more efficient to control the amount of the medicine dosed from the syringe attached to the pump
4. Syringe barrel with orifice to prevent the plunger from falling out
5. Syringe plunger

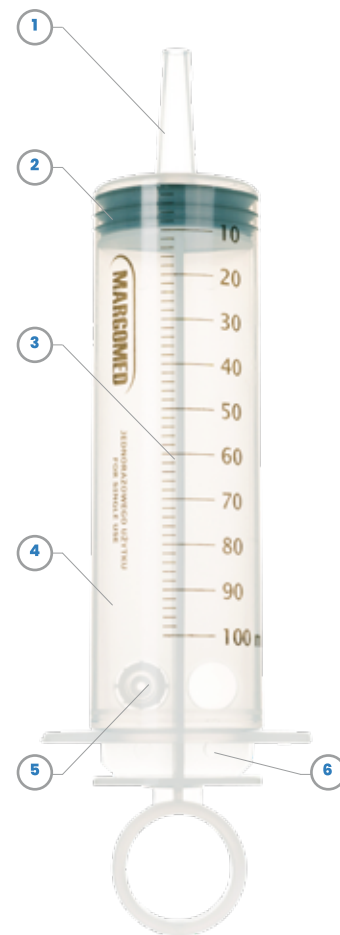


REF	Name	Color	Single package	Shipping box
007 111	Syringe for infusion pumps 50(60) ml	transparent	blister pack	85 pieces
007 121	Syringe for infusion pumps 50(60) ml	amber	blister pack	85 pieces

Catheter syringe 100 ml

Product description

Catheter syringes 100 ml are products for single use only, non-pyrogenic, non-toxic, sterilized with ethylene oxide, latex-free and phthalate-free. To ensure the quality of our syringes, we introduced a Quality Management System in accordance with PN-EN ISO 9001:2015 and PN-EN ISO 13485:2016-04. They also meet the requirements of Medical Device Directive 93/42/EEC and the PN-EN ISO 7886-1:2018-07.



Components of the catheter syringe:

1. Conical catheter connector
2. Seals made of thermoplastic elastomer
3. Measuring scale
4. Syringe barrel with orifice to prevent the plunger from falling out
5. Luer connector for optional use
6. Syringe plunger

REF	Name	Color	Single package	Shipping box
009 111	Catheter syringe 100 ml	transparent	blister pack	45 pieces

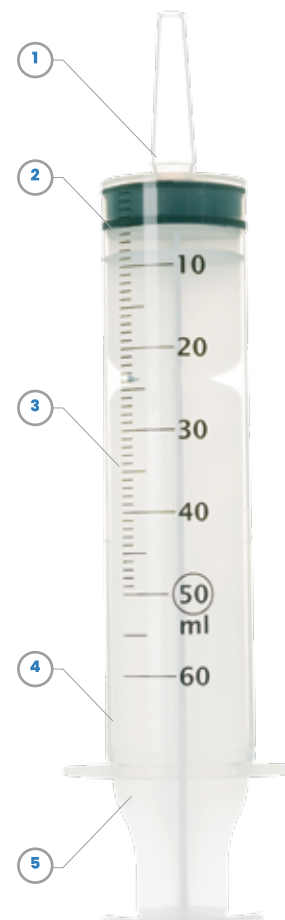
Catheter syringe 50(60) ml

Product description

Catheter syringes are products for single use only, non-pyrogenic, non-toxic, sterilized with ethylene oxide, latex-free and phthalate-free. To ensure the quality of our syringes, we introduced a Quality Management System in accordance with PN-EN ISO 9001:2015 and PN-EN ISO 13485:2016-04. They also meet the requirements of Medical Device Directive 93/42/EEC.

Components of the syringes for catheters:

1. Conical catheter connector
2. Seals made of thermoplastic elastomer
3. Two-sides, legible, indelible measuring scale
4. Syringe barrel with orifice to prevent the plunger from falling out
5. Syringe plunger



REF	Name	Color	Single package	Shipping box
009 113	Catheter syringe 50(60) ml	transparent	blister pack	85 pieces

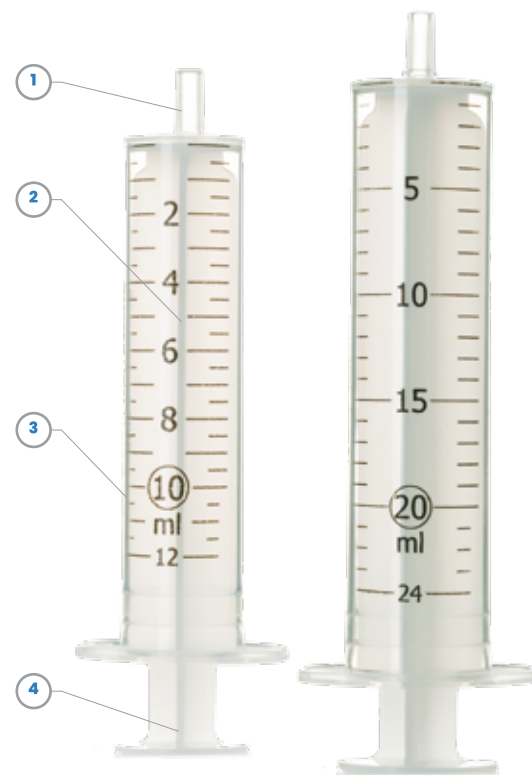
Two-parts syringe 2, 5, 10, 20 ml LuxInject

Product description

Two-parts syringes are products for single use only, non-pyrogenic, non-toxic, sterilized with ethylene oxide, latex-free and phthalate-free. To ensure the quality of our two-piece syringes, we introduced a Quality Management System in accordance with PN-EN ISO 9001:2015 and PN-EN ISO 13485:2016-04. They also meet the requirements of Medical Device Directive 93/42/EEC and the PN-EN ISO 7886-1:2018-07.

Components of two-parts syringes:

1. Conical luer connector
2. Easy to read, indelible, double measuring scale
3. Transparent 2 ml syringe barrel with extended scale up to 3 ml
Transparent 5 ml syringe barrel with extended scale up to 6 ml
Transparent 10 ml syringe barrel with extended scale up to 12 ml
Transparent 20 ml syringe barrel with extended scale up to 24 ml
4. Syringe plunger



REF	Name	Color	Single package	Shipping box
010 020	Two-parts syringe 2ml LuxInject	transparent	blister pack	30x100 pieces
010 050	Two-parts syringe 5ml LuxInject	transparent	blister pack	20x100 pieces
010 100	Two-parts syringe 10ml LuxInject	transparent	blister pack	12x100 pieces
010 200	Two-parts syringe 20ml LuxInject	transparent	blister pack	8x100 pieces

Extension tubing for infusion pump 150 cm

Product description

Extension tubing for infusion pump are products for single use only, non-pyrogenic, non-toxic, sterilized with ethylene oxide, latex-free and phthalate-free.

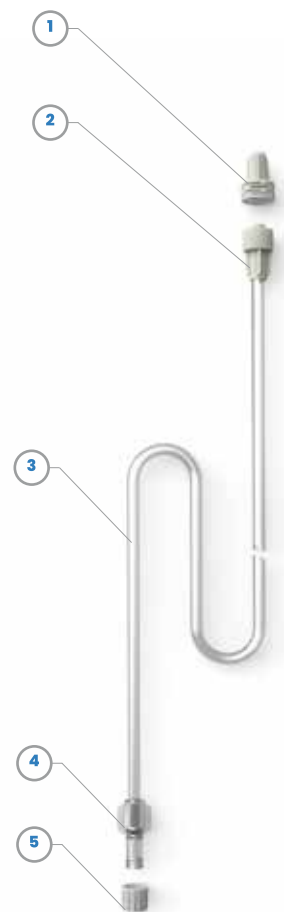
To ensure the quality of our extension tubes, we introduced a Quality Management System in accordance with PN-EN ISO 9001:2015 and PN-EN ISO 13485:2016-04. They also meet the requirements of Medical Device Directive 93/42/EEC.

Components of the extension tubing for infusion pump:

1. Male luer lock connector cap
2. Male luer lock connector
3. Tube with an internal diameter of 1.24 mm made of phthalate-free PVC
4. Female luer lock connector
5. Female luer lock connector cap

Extension tubing for infusion pump are manufactured in two versions:

- standard - transparent
- for light-sensitive fluids: amber
- available sizes - 7/15/20/70/90/120/200/250/300 cm



REF	Name	Color	Single package	Shipping box
004 212	Extension tubing for infusion pump 150 cm	transparent	blister pack	300 pieces
004 232	Extension tubing for infusion pump 150 cm	amber	blister pack	300 pieces

Infusion extension tubing

Product description

Infusion extension tubing are used for connecting medical devices containing luer lock connectors

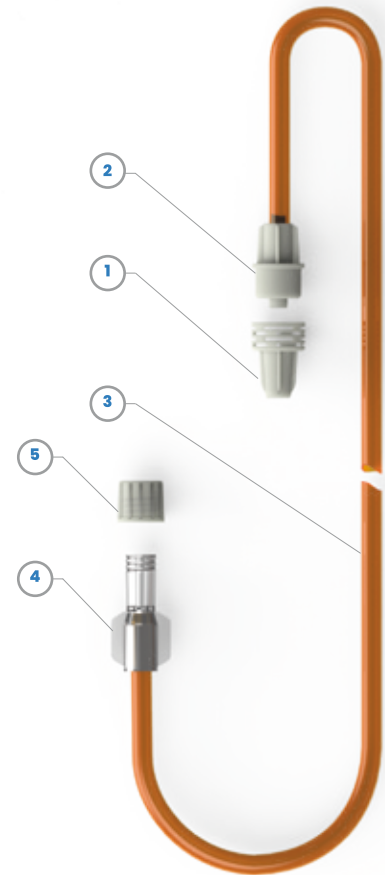
Infusion extension tubing are products for single use only, non-pyrogenic, non-toxic, sterilized with ethylene oxide, latex-free and phthalate-free. To ensure the quality of our versatile extension tubes, we introduced a Quality Management System in accordance with PN-EN ISO 9001:2015 and PN-EN ISO 13485:2016-04. They also meet the requirements of Medical Device Directive 93/42/EEC.

Components of the infusion extension tubing

1. Male luer lock connector cap
2. Male luer lock connector
3. Tube with an internal diameter of 3,0 mm made of phthalate-free PVC
4. Female luer lock connector
5. Female luer lock connector cap

Infusion extension tubing are manufactured in two versions:

- standard - transparent
- for light-sensitive fluids: amber
- available size - 200 cm / 300 cm



REF	Name	Color	Single package	Shipping box
004 713	Infusion extension tubing 150 cm	transparent	blister pack	200 pieces
004 733	Infusion extension tubing 150 cm	amber	blister pack	200 pieces

Medicine cup 25 ml

Product description

Medicine cups are products for single use only, non-pyrogenic, non-toxic, latex-free and phthalate-free. To ensure the quality of our medicine cups, we introduced a Quality Management System in accordance with PN-EN ISO 9001:2015 and PN-EN ISO 13485:2016-04. They also meet the requirements of Medical Device Directive 93/42/EEC.

Medicine cups 25 ml are used for administration of medicines in liquid and solid forms (pills)

- Soft edges prevent injury
- Scale of up to 25 ml for dosing medicines
- Measuring tolerance: ± 1 ml



REF	Name	Color	Single package	Shipping box
003 101	Medicine cup 25 ml	transparent	Foil sleeve with label containing 75 pieces	3750 pieces 50 sleeves x 75 pieces

Urine container sterile and non-sterile

Product description

Urine containers are products for single use only, non-pyrogenic, non-toxic, latex-free and phthalate-free. To ensure the quality of our medicine cups, we introduced a Quality Management System in accordance with PN-EN ISO 9001:2015 and PN-EN ISO 13485:2016-04. These medical devices also fulfill the PN-EN ISO 14254:2009.

Components of the urine container:

1. Container with scale
2. Cap of the container



REF	Name	Color	Single package	Shipping box
006 111	Urine container non-sterile	transparent	Foil sleeve with label containing 600 pieces of container cups 600 pieces of caps	600 pieces
006 112	Urine container sterile	transparent	blister pack	96 pieces

MARGOMED[®]

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Margomed Sp. z o.o.

ul. E. Plewińskiego 16
20-270 Lublin, Polska
biuro@margomed.com

Tel.: +48 81 743 96 33
Tel.: +48 81 745 23 00
Tel.: +48 81 744 80 61

www.margomed.com