nasal oxygen cannula
sterile

features

- made of medical PVC
- very soft tips with smooth edges
- fastening under the chin with a soft, sliding adjustment ring
- various spacing of the nasal part of the cannula depending on the size
- universal connector compatible with any source of oxygen
- tubing with star cross-section that is resistant to bending
- available in 3 sizes: for adults, for children and for infants with 140 cm, 200 cm, 300 cm and 500 cm long tubing
- single-use
- latex-free
- EO sterilized
- packaging: 1 pc./foil

inication

- designed to deliver oxygen through the nose

REF	length of tubing	purpose	intermediate packaging	bulk packaging
CTNN-200	200 cm	for infants	25 pcs	10 x 25 pcs
CTNZ-200	200 cm	for children	25 pcs	10 x 25 pcs
CTND-140	140 cm	for adults	30 pcs	10 x 30 pcs
CTND-200	200 cm	for adults	25 pcs	10 x 25 pcs
CTND-300	300 cm	for adults	15 pcs	10 x 15 pcs
CTND-500	500 cm	for adults	10 pcs	10 x 10 pcs

oxygen tubing
sterile

features

- made of transparent, non-toxic PVC
- tubing with star cross-section that is resistant to bending, with reinforcing straps along the entire length
- standardized connectors at the end of the tubing allowing connection to oxygen devices
- single-use
- latex-free
- EO sterilized
- packaging: 1 pc./paper-foil

indication

- for transporting oxygen from an oxygen source to another medical device for oxygen supply, e.g. oxygen mask

REF	length of tubing	bulk packaging
DT2100	210 cm +/- 2%	100 x 1 pc.
DT4260	426 cm +/- 2%	50 x 1 pc.
DT7620	762 cm +/- 2%	25 x 1 pc.

easyFLOW IS

infusion set, sterile

features

- 2-way sharp closure-piercing device of the drip chamber with anti-slip surface that guarantees tight and reliable connection with fluid containers/bags
- air inlet with anti-bacterial filter and coloured (blue) flap
- pliable drip chamber, size 6 cm, equipped with additional pressure wings to facilitate insertion into containers with liquids
- dropper: 20 drops = 1 ml +/- 0,1 ml
- fluid filter protecting against larger particles with pore size 15 µm
- min. 150 cm-long, soft, flexible tubing with luer lock conical fitting
- precise safe flow regulator with integrated holder for the closure-piercing device and with hook for securing the tubing
- name of the manufacturer placed on the flow regulator
- both tips of the device additionally secured with protective caps
- device available in a version containing phthalates and without phthalates
- single-use
- non-pyrogenic, non-toxic
- latex-free
- EO sterilized
- packaging: 1 pc./paper-foil with a coloured code (blue) identifying the device

indication

- device for fluid transfer in infusion therapy

REF	version
IS	with phthalates
IS-BF	without phthalates

bulk packaging:
250 pcs

BESTSELLER

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extension tube for infusion pump

sterile

features

- tubing made of PVC
- device available in a transparent and amber version for photosensitive medicines
- diameter of the tubing - outer: 2,4 mm; inner: 1,24 mm
- luer lock fitting - male and female
- single-use
- latex-free, phthalate-free
- non-pyrogenic, non-toxic
- EO sterilized
- packaging: 1 pc./paper-foil

indication

- device used to extend infusion line

REF	colour of tube	length	intermediate packaging
P450-BF	transparent	45 cm	50 pcs
P1500-BF	transparent	150 cm	50 pcs
PB1500-BF	amber	150 cm	50 pcs

bulk packaging:
24 x 50 pcs

oropharyngeal airway/guedel airway
sterile

features

- made of high quality PE (polyethylene), free of PVC
- distinctive anatomical curve of airway tube allows for the opening
  of the upper respiratory tract and the free flow of anaesthetic gases, air
- colour coded sizes
- numeric marking of the size on the airway
- single-use
- latex-free, phthalate-free
- EO sterilized
- packaging: 1 pc./foil

indication

- used during artificial ventilation procedures to ensure the airway patency
- as a tool for paramedic to assist in the management of a casualty's
  airway which increases the effectiveness of the rescue operation
- facilitates the stabilization of the endotracheal tube and protects it against biting

REF	size	number	colour
RG-40	40 mm	000	pink
RG-50	50 mm	00	dark blue
RG-60	60 mm	0	black
RG-70	70 mm	1	white
RG-80	80 mm	2	green
RG-90	90 mm	3	yellow
RG-100	100 mm	4	red
RG-110	110 mm	5	blue
RG-120	120 mm	6	orange

bulk packaging:
100 x 1 pc.

air cushion anaesthetic mask
non-sterile

features

- due to the high quality of materials used, ventilation is conducted
  in an atraumatic and safe way for the patient
- anatomically shaped inflatable cuff, ensures perfect tightness
  of the mask with minimal pressure
- device, when applied to the face, tightly covers the patient's mouth
  and nose without compressing the eyes
- clear shell provides continuous visual observation of the patient
- colour-coded retaining rings, easy for size recognition
- retaining ring can be removed when it is not needed
- full size range allows to properly choose the size of the mask depending
  on the age of the patient
- all sizes are equipped with inflatable check valve to adjust air amount
  for best cushion fitting auto patient's face
- single-use
- latex-free, phthalate-free
- non-sterile
- packaging: 1 pc./foil

indication

- intended for the administration of a gas mixture coming through devices
  for artificial ventilation
- enables performing medical procedures including artificial ventilation,
  administration of anesthetic gas and carrying out emergency treatment
  of an unconscious patient

REF	size	age of patient/ size	colour
MAP-0	0	neonate	-
MAP-1	1	infant	-
MAP-2	2	pediatric	yellow
MAP-3	3	adult S	green
MAP-4	4	adult M	red
MAP-5	5	adult L	blue

bulk packaging:
100 x 1 pc.

nebulizer mask
with tubing, sterile

features

- made of transparent, non-toxic PVC
- adjustable nose metal plate and rubber fastening
- equipped with a 210 cm (+/- 5%) long tubing with universal connectors
- tubing with star cross-section that is resistant to bending
- 8 ml nebulizer (graduated every 1 ml)
- average size of the molecule at a flow of 6l / min - 3,23 µm
- single-use
- latex-free
- EO sterilized
- packaging: 1 pc./paper-foil

indication

- for producing aerosol containing a comminuted medicine,
  that can be delivered directly to the respiratory system
  as the patient breathes

REF	length of tubing	size
MTN-S	210 cm +/- 5%	S
MTN-M	210 cm +/- 5%	M
MTN-L	210 cm +/- 5%	L
MTN-XL	210 cm +/- 5%	XL

bulk packaging:
50 x 1 pc.

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multi-vent mask
with tubing, sterile

features

- made of transparent, non-toxic PVC
- adjustable nose metal plate and rubber fastening
- equipped with a 210 cm (+/- 5%) long tubing with universal connectors
- tubing with star cross-section that is resistant to bending
- equipped with 2 jets - white to set mid flow concentration (35%, 40% and 50%) and green to set low concentration (24%, 28% and 30%)
- single-use
- latex-free
- EO sterilized
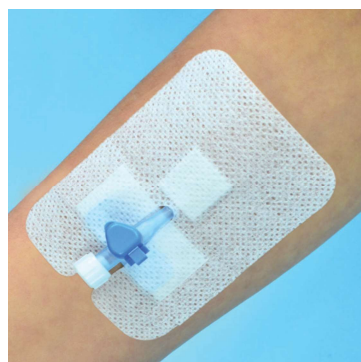- packaging: 1 pc./foil

indication

- designed to deliver oxygen with precise regulation of concentration,
  regardless of way of patient's breathing

REF	length of tubing	size
MTDV-L	210 cm +/- 5%	L
MTDV-XL	210 cm +/- 5%	XL

bulk packaging:
100 x 1 pc.

non-woven IV cannula dressing

elastopor IV

STERILE sterile

features
- centrally situated absorbent pad protects the non-woven material from sticking to the injection site
- non-woven lining should be placed under cannula's wings, which prevents it from causing damage to the skin

indication
- dressing application around the inserted cannula
- stabilization, protection and fixation of intravenous cannulas

REF	dimensions	packaging unit paper-paper	bulk packaging box
811013	6 cm x 8 cm	1 pc.	100 x 1 pc.
811012	5,1 cm x 7,6 cm	1 pc.	100 x 1 pc.
811023	6 cm x 8 cm	1 pc.	50 x 1 pc.
811022	5,1 cm x 7,6 cm	1 pc.	50 x 1 pc.

white colour

BESTSELLER

non-woven eye dressing with absorbent pad

elastopor EYE

STERILE sterile

indication
- covering an eye and its area after ophthalmic procedures and surgical procedures
- sight correction in strabismus therapy

REF	dimensions	shape	colour	packaging unit paper-paper	bulk packaging box
803010	5,8 cm x 8,3 cm		absorbent pad - white	1 pc.	50 pc.
803011	6,5 cm x 9,4 cm		non-woven material - white	1 pc.	50 x 1 pc.
803212	5 cm x 7,5 cm		absorbent pad - white non-woven material - skin colour	1 pc.	50 x 1 pc.

Conforms well to facial contours thanks to the oval shape.

white or skin colour

HOW TO CHOOSE A DRESSING PROPERLY?

When choosing the proper type of dressing, pay special attention to:

- absorption rate and absorption capacity,
- vapor permeability,
- possibility of an atraumatic dressing change,
- safety of use.

oropharyngeal airway/guedel airway

sterile

features

- made of high quality PE (polyethylene), free of PVC
- distinctive anatomical curve of airway tube allows for the opening of the upper respiratory tract and the free flow of anaesthetic gases, air
- colour coded sizes
- numeric marking of the size on the airway
- single-use
- latex-free, phthalate-free
- EO sterilized
- packaging: 1 pc./foil

indication

- used during artificial ventilation procedures to ensure the airway patency
- as a tool for paramedic to assist in the management of a casualty's airway which increases the effectiveness of the rescue operation
- facilitates the stabilization of the endotracheal tube and protects it against biting

REF	size	number	colour
RG-40	40 mm	000	pink
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RG-60	60 mm	0	black
RG-70	70 mm	1	white
RG-80	80 mm	2	green
RG-90	90 mm	3	yellow
RG-100	100 mm	4	red
RG-110	110 mm	5	blue
RG-120	120 mm	6	orange

bulk packaging:
100 x 1 pc.

air cushion anaesthetic mask

non-sterile

features

- due to the high quality of materials used, ventilation is conducted in an atraumatic and safe way for the patient
- anatomically shaped inflatable cuff, ensures perfect tightness of the mask with minimal pressure
- device, when applied to the face, tightly covers the patient's mouth and nose without compressing the eyes
- clear shell provides continuous visual observation of the patient
- colour-coded retaining rings, easy for size recognition
- retaining ring can be removed when it is not needed
- full size range allows to properly choose the size of the mask depending on the age of the patient
- all sizes are equipped with inflatable check valve to adjust air amount for best cushion fitting auto patient's face
- single-use
- latex-free, phthalate-free
- non-sterile
- packaging: 1 pc./foil

indication

- intended for the administration of a gas mixture coming through devices for artificial ventilation
- enables performing medical procedures including artificial ventilation, administration of anesthetic gas and carrying out emergency treatment of an unconscious patient

REF	size	age of patient/ size	colour
MAP-0	0	neonate	-
MAP-1	1	infant	-
MAP-2	2	pediatric	yellow
MAP-3	3	adult S	green
MAP-4	4	adult M	red
MAP-5	5	adult L	blue

bulk packaging:
100 x 1 pc.

tiemann catheter

sterile

features

- made of soft and flexible PVC, that is resistant to bending and kinking
- atraumatic, soft rounded, special tip facilitating insertion of the catheter to the bladder
- tip with two lateral eyes with smooth edges
- cone-shaped angled tip, bent at an angle of 45°
- transparent tube allowing visual inspection of excreted urine
- colour-coded connectors for size recognition, numerical size identification on the packaging
- single-use
- latex-free
- EO sterilized
- packaging: 1 pc./paper-foil

indication

- to drain urine from the bladder in the case of a narrowed urethra

REF	length	size	colour	intermediate packaging	bulk packaging
CT-08-40	400 mm	CH 8	blue	60 pcs	10 x 60 pcs
CT-10-40	400 mm	CH 10	black	60 pcs	10 x 60 pcs
CT-12-40	400 mm	CH 12	white	50 pcs	10 x 50 pcs
CT-14-40	400 mm	CH 14	green	50 pcs	10 x 50 pcs
CT-16-40	400 mm	CH 16	orange	50 pcs	10 x 50 pcs
CT-18-40	400 mm	CH 18	red	40 pcs	10 x 40 pcs
CT-20-40	400 mm	CH 20	yellow	40 pcs	10 x 40 pcs
CT-22-40	400 mm	CH 22	purple	40 pcs	10 x 40 pcs
CT-24-40	400 mm	CH 24	dark blue	40 pcs	10 x 40 pcs

urine bag

sterile

features

- latex-free 2000 ml bag made of 0,22 mm thick PVC (double wall)
- double sealed PVC for maximum protection against tearing the bag
- effective non-return valve
- tight T-valve, that can be easily operated with one hand
- connecting tubing with universal stepped connector, standard tubing length 90 cm and 150 cm
- tubing made of material that is resistant to bending and kinking and which ensures a free and effective urine outflow
- precise, easy-to-read scale (every 100 ml), adequate for diuresis measurement
- strengthened holes for hanging, matching standard hangers
- white back wall making urine easy to notice
- single-use
- latex-free
- EO sterilized
- packaging: 1 pc./foil

indication

- for 24-hour extracorporeal collection of urine and other body fluids
- maximum time of use - 24 hours

REF	capacity	length of tubing	intermediate packaging
WMD2000-90	2000 ml	90 cm	10 pcs
WMD2000-150	2000 ml	150 cm	10 pcs

bulk packaging: 25 x 10 pcs

dicoNEX

single-use catheter syringe, 3-part, sterile

features

- transparent barrel allows full visual control of content
- green contrasting plunger
- two luer connectors attached
- sealing in the form of double ring on plunger stopper situated on the top of plunger
- smooth plunger sliding thanks to rubber sealing
- limitation flange securing against accidental removal of plunger
- catheter nozzle secured with cap
- name of syringe and manufacturer's logo placed on barrel
- extended graduation
- clear, legible and permanent black graduation facilitating dosage
- graduated every 1 ml
- single-use
- non-pyrogenic
- latex-free, phthalate-free
- EO sterilized
- packaging: 1 pc./paper-foil

indication

- 3-piece syringe with catheter nozzle
- intended for drawing up and administering of medicines/liquids to patient and collecting body fluid samples from patient

REF	capacity	intermediate packaging
050ML-3CZ-CEW-BL	50 ml	25 pcs

bulk packaging:
16 x 25 pcs

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dicoNEX

single-use catheter syringe, 3-part, sterile

features

- 3-piece syringe with centrally located nozzle for catheter
- two luer connectors attached
- made of polypropylene
- transparent barrel allows full visual control of content
- white contrasting plunger
- sealing in the form of double ring on plunger stopper situated on the top of plunger
- smooth plunger sliding thanks to rubber sealing
- limitation flange securing against accidental removal of plunger
- nozzle cut at 45°
- name of syringe and manufacturer's logo placed on barrel
- clear, legible and permanent black graduation facilitating dosage
- graduated every 2 ml
- latex-free, phthalate-free
- single-use
- EO sterilized
- packaging: 1 pc./paper-foil

indication

- 3-piece syringe with catheter nozzle
- intended for drawing up and administering of medicines/liquids to patient and collecting body fluid samples from patient

REF	capacity	intermediate packaging
100ML-3CZ-CEW-BL	100 ml	25 pcs

bulk packaging:
4 x 25 pcs

dicoNEX
single-use syringe, 3-part, luer, sterile

features

- transparent barrel allows full visual control of content
- green contrasting plunger
- luer nozzle
- sealing in the form of double ring on plunger stopper situated on the top of plunger
- smooth plunger sliding thanks to rubber sealing
- limitation flange securing against accidental removal of plunger
- name of syringe and manufacturer's logo placed on barrel
- clear, legible and permanent black graduation facilitating dosage, adequately:
  - every 0,1 ml for capacity of 2 ml
  - every 0,2 ml for capacity of 5 ml
  - every 0,2 ml for capacity of 10 ml
  - every 0,5 ml for capacity of 20 ml
  - every 1 ml for capacity of 50 ml
- single-use, non-pyrogenic, non-toxic
- latex-free, phthalate-free
- EO sterilized
- packaging: 1 pc./paper-foil

indication

- 3-piece syringe intended for drawing up and administering of medicines/liquids to patient and collecting body fluid samples from patient

REF	capacity	intermediate packaging	bulk packaging
002ML-3CZ-BL	2 ml	100 pcs	30 x 100 pcs
005ML-3CZ-BL	5 ml	100 pcs	24 x 100 pcs
010ML-3CZ-BL	10 ml	100 pcs	16 x 100 pcs
020ML-3CZ-BL	20 ml	50 pcs	16 x 50 pcs
050ML-3CZ-BL	50 ml	25 pcs	16 x 25 pcs

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dicoNEX
single-use syringe, 3-part, luer lock, sterile

features

- transparent barrel allows full visual control of content
- green contrasting plunger (amber-coloured syringe - white contrasting plunger)
- luer lock nozzle
- sealing in the form of double ring on plunger stopper situated on the top of plunger
- smooth plunger sliding thanks to rubber sealing
- limitation flange securing against accidental removal of plunger
- name of syringe and manufacturer's logo placed on barrel
- clear, legible and permanent black graduation facilitating dosage, adequately:
  - every 0,1 ml for capacity of 2 ml
  - every 0,2 ml for capacity of 5 ml and of 10 ml
  - every 0,5 ml for capacity of 20 ml
  - every 1 ml for capacity of 30 ml and of 50 ml
- single-use
- non-pyrogenic, non-toxic
- latex-free, phthalate-free
- EO sterilized
- packaging: 1 pc./paper-foil

indication

- 3-piece syringe intended for drawing up and administering of medicines/liquids to patient and collecting body fluid samples from patient
- amber-coloured syringe is intended for drawing up and administering of photosensitive medicines

REF	capacity	colour of plunger	intermediate packaging	bulk packaging
003ML-3CZ-LL-BL	3 ml	green	100 pcs	30 x 100 pcs
005ML-3CZ-LL-BL	5 ml	green	100 pcs	24 x 100 pcs
010ML-3CZ-LL-BL	10 ml	green	100 pcs	16 x 100 pcs
020ML-3CZ-LL-BL	20 ml	green	50 pcs	16 x 50 pcs
030ML-3CZ-LL-BL	30 ml	green	50 pcs	16 x 50 pcs
050ML-3CZ-LL-BL	50 ml	green	25 pcs	16 x 25 pcs

amber type

REF	capacity	colour of plunger	intermediate packaging	bulk packaging
050ML-3CZ-LL-B-BL	50 ml	white	25 pcs	16 x 25 pcs

dual-limb breathing circuit
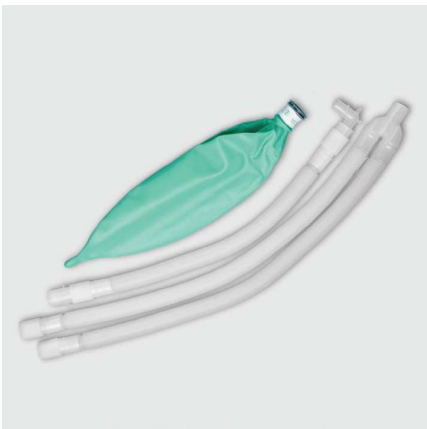## sterile

features
- made of high quality EVA material, without PVC
- 15F/22M and 22F universal connector fits compatible products and devices for mechanical ventilation or anesthesia machine
- expandable arms with maximum length of 160 cm
- adjustable length of circuit enabling adjustment of length of respiratory system and optimization of dead space
- equipped with latex-free breathing bag: 3l (for adults) or 1l (for children)
- additional expandable tube, length: 100 cm
- elbow with luer lock port
- single-use
- latex-free, phthalate-free
- EO sterilized
- packaging: 1 pc./foil

indication
- for patient's mechanical ventilation
- it enables transporting breathing mixture from equipment (ventilator, anesthesia machine) to respiratory protection device (e.g. tracheal tube, tracheostomy mask) and vice versa

REF	purpose	capacity of bag
OBWD-1601L	for children	1 liter
OBWD-1603L	for adults	3 liters

bulk packaging:
40 x 1 pc.

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catheter mount/double swivel connector
sterile

features
- standard version made of medical PVC
- expandable version made of high quality EVA material, PVC-free and phthalate-free
- 22M/15F - 15M universal connector fits compatible products
- expandable version characterized by shape memorizing and by the ability to control the position of the connector
- double swivel elbow connector
- port for suctioning and bronchoscope secured with a stopper
- available in versions: standard and expandable
- single-use
- latex-free
- EO sterilized
- packaging: 1 pc./paper-foil

indication
- used to connect the tracheostomy tube or endotracheal tube with the breathing circuit of the ventilation device
- provides greater mobility and rotation of the connection, increasing patient comfort and safety

REF	version	length
PM-15	standard	15 cm
PMR-15	expandable	9-18 cm

bulk packaging:
250 x 1 pc.

endotracheal tube holder
sterile

features

- made of high-quality materials
- universal Velcro fasteners enabling fast and effective fixing of the holder around the head
- adjustable handle allows for easy and fast fixation of every size of endotracheal tube
- special design of the bite-piece prevents patient trauma or damaging the tube (by biting)
- additional opening allows for chyme, saliva and blood suction from the oral cavity
- single-use
- latex-free, phthalate-free
- EO sterilized
- packaging: 1 pc./paper-foil

indication

- to stabilize the position of the endotracheal tube after its insertion into the trachea

REF	version	colour
SRI-N	horizontal fixation	blue-red
SRI-A	vertical fixation	green

bulk packaging:
100 x 1 pc.

tracheostomy tube
cuffed, sterile

features

- made of medical, flexible PVC
- swivel 15 mm connector
- flexible neckplates with slits for strap insertion to secure tube position
- soft, low-pressure, thin-walled cuff
- pilot balloon in contrasting colour clearly indicates the level of the cuff's inflation
- 2 fixation straps protected with foil
- clear size marking on the neckplates
- atraumatic, soft rounded tip, curved cannula
- radiopaque line
- equipped with obturator
- single-use
- latex-free
- EO sterilized
- packaging: 1 pc./rigid blister

indication

- to control respiratory tracts in people after tracheostomy
- introduced to the airways by a surgical incision of the tracheal's front wall to allow ventilation
- provides free breathing bypassing the nose, throat and larynx

REF	size	intermediate packaging
RTM-40	4.0	10 pcs
RTM-45	4.5	10 pcs
RTM-50	5.0	10 pcs
RTM-60	6.0	10 pcs
RTM-65	6.5	10 pcs
RTM-70	7.0	10 pcs
RTM-75	7.5	10 pcs
RTM-80	8.0	10 pcs
RTM-85	8.5	10 pcs
RTM-90	9.0	10 pcs
RTM-95	9.5	10 pcs
RTM-100	10.0	10 pcs

bulk packaging:
10 x 10 pcs

endotracheal tube
cuffed, sterile

features

- made of flexible PVC
- equipped with lateral Murphy eye and radiopaque line over the entire tube length
- graduated every 1 cm, double depth marker to control the position of the tube
- low-pressure, high-volume cuff
- tube size marked in 4 places (on the connector, on the pilot balloon and in two places on the tube body)
- detachable connector with an outer diameter of 15 mm
- pilot balloon with LOT and size indication
- single-use
- latex-free
- EO sterilized
- packaging: 1 pc./paper-foil

indication

- for both oral and nasal intubation
- inserted into the trachea to prevent airway obstruction and respiratory failure

REF	size	intermediate packaging
RIM-30	I.D. (mm) 3.0	20 pcs
RIM-35	I.D. (mm) 3.5	20 pcs
RIM-40	I.D. (mm) 4.0	20 pcs
RIM-45	I.D. (mm) 4.5	20 pcs
RIM-50	I.D. (mm) 5.0	20 pcs
RIM-55	I.D. (mm) 5.5	20 pcs
RIM-60	I.D. (mm) 6.0	20 pcs
RIM-65	I.D. (mm) 6.5	20 pcs
RIM-70	I.D. (mm) 7.0	20 pcs
RIM-75	I.D. (mm) 7.5	20 pcs
RIM-80	I.D. (mm) 8.0	20 pcs
RIM-85	I.D. (mm) 8.5	20 pcs
RIM-90	I.D. (mm) 9.0	20 pcs
RIM-95	I.D. (mm) 9.5	20 pcs
RIM-100	I.D. (mm) 10.0	20 pcs

bulk packaging:
10 x 20 pcs

reinforced endotracheal tube
cuffed, sterile

features

- made of flexible PVC
- reinforcing within the wall of the entire tube
- equipped with lateral Murphy eye and radiopaque line over the entire tube length
- graduated every 1 cm, double depth marker to control the position of the tube
- tube size marked in 4 places (on the connector, on the pilot balloon and in two places on the tube body)
- detachable connector with an outer diameter of 15 mm
- single-use
- latex-free
- EO sterilized
- packaging: 1 pc./paper-foil

indication

- for both oral and nasal intubation
- inserted into the trachea to prevent airway obstruction and respiratory failure
- for intubation of the patient in an unusual position, with a high risk of kinking the endotracheal tube

REF	size	intermediate packaging
RIMZP-30	I.D. (mm) 3.0	10 pcs
RIMZP-35	I.D. (mm) 3.5	10 pcs
RIMZP-40	I.D. (mm) 4.0	10 pcs
RIMZP-45	I.D. (mm) 4.5	10 pcs
RIMZP-50	I.D. (mm) 5.0	10 pcs
RIMZP-55	I.D. (mm) 5.5	10 pcs
RIMZP-60	I.D. (mm) 6.0	10 pcs
RIMZP-65	I.D. (mm) 6.5	10 pcs
RIMZP-70	I.D. (mm) 7.0	10 pcs
RIMZP-75	I.D. (mm) 7.5	10 pcs
RIMZP-80	I.D. (mm) 8.0	10 pcs
RIMZP-85	I.D. (mm) 8.5	10 pcs
RIMZP-90	I.D. (mm) 9.0	10 pcs
RIMZP-95	I.D. (mm) 9.5	10 pcs
RIMZP-100	I.D. (mm) 10.0	10 pcs

bulk packaging:
10 x 10 pcs

intubation stylet
sterile

features

- made of PVC-coated aluminium
- special material for both stiffness and pliability
- intended for use during difficult intubation
- size and diameter markings
- single-use
- latex-free
- EO sterilized
- packaging: 1 pc./paper-foil

indication

- allows you to give the endotracheal tube the right curvature
- introduced to the endotracheal tube facilitates intubation in routine and difficult cases, when the laryngeal inlet is not visible

REF	size	diameter	length	endotracheal tube I.D.	intermediate packaging	bulk packaging
PRI-06	6 Fr	2,0 mm	310 mm (±10)	from 2.0 to 4.0	50 pcs	10 x 50 pcs
PRI-10	10 Fr	3,3 mm	390 mm (±10)	from 4.5 to 6.5	50 pcs	10 x 50 pcs
PRI-14	14 Fr	4,7 mm	390 mm (±10)	from 7.0 to 10.0	40 pcs	10 x 40 pcs

endotracheal tube
uncuffed, sterile

features

- made of flexible PVC
- radiopaque line over the entire tube length
- equipped with lateral Murphy eye
- graduated every 1 cm
- double depth marker to control the position of the tube
- tube size marked in 3 places (on the connector and in two places on the tube body)
- detachable connector with an outer diameter of 15 mm
- single-use
- latex-free
- EO sterilized
- packaging: 1 pc./paper-foil

indication

- for both oral and nasal intubation
- inserted into the trachea to prevent airway obstruction and respiratory failure

REF	size	intermediate packaging
RIB-20	I.D. (mm) 2.0	20 pcs
RIB-25	I.D. (mm) 2.5	20 pcs
RIB-30	I.D. (mm) 3.0	20 pcs
RIB-35	I.D. (mm) 3.5	20 pcs
RIB-40	I.D. (mm) 4.0	20 pcs
RIB-45	I.D. (mm) 4.5	20 pcs
RIB-50	I.D. (mm) 5.0	20 pcs
RIB-55	I.D. (mm) 5.5	20 pcs
RIB-60	I.D. (mm) 6.0	20 pcs
RIB-65	I.D. (mm) 6.5	20 pcs
RIB-70	I.D. (mm) 7.0	20 pcs
RIB-75	I.D. (mm) 7.5	20 pcs
RIB-80	I.D. (mm) 8.0	20 pcs
RIB-85	I.D. (mm) 8.5	20 pcs
RIB-90	I.D. (mm) 9.0	20 pcs
RIB-95	I.D. (mm) 9.5	20 pcs
RIB-100	I.D. (mm) 10.0	20 pcs

bulk packaging:
10 x 20 pcs

SANVIflon
I.V. Cannula
TD-15

attachment No. 3
point 2 pp. 2.3
edition I
2020.10.08
page 1/1

MANUFACTURER:	ZARYS International Group sp. z o.o. sp.k.
ADDRESS:	**ul. Pod Borem 18, 41-808 Zabrze, Poland, phone +48 32 376 07 00-02, 06, fax. +48 32 370 38 08**

INDICATION:
for cannulation of intravenous, peripheral vessels to:
- multiple injections of intravenous drugs
- intravenous infusion of solutions and parenteral nutrition suitable for peripheral veins
- maintain the patient's hydration and / or reduce dehydration if the patient is unable to take sufficient fluid orally
- blood transfusions and blood-like preparations
- ensuring vascular access in the event of the need for rapid drug delivery, especially during diagnostic and therapeutic procedures

FEATURES:
- needle (stylet) made of stainless steel with back-cut blade
- cannula catheter made of Teflon (FEP), equipped with 4 radiopaque lines
- cannula equipped with wings and hand-closed cap of the upper port colour coded according to size
- handle that allows you to insert with one hand
- valve that prevents blood leakage to outside after inserting the cannula into the vessel
- flashback chamber secured with a luer lock cap
- available in various sizes from 14 G to 26 G
- single-use
- latex-free
- phthalate-free
- EO sterilized
- packaging: 1 pc. – hard blister (PVC + lacquered paper) with a colour print in accordance with the colour identification of the size

SIZE AND REFERENCE						
CATALOGUE NUMBER	SIZE [G]	SIZE [mm]	COLOUR	FLOW RATE [ml/min]	INTERMEDIATE PACKAGING	BULK PACKAGING
KDF-06-19	26 x ¾"	0,6 x 19	violet	17	100 pcs	10 x 100 pcs
KDF-07-19	24 x ¾"	0,7 x 19	yellow	23	100 pcs	10 x 100 pcs
KDF-09-25	22 x 1"	0,9 x 25	blue	36	100 pcs	10 x 100 pcs
KDF-11-32	20 x 1¼"	1,1 x 32	pink	56	100 pcs	10 x 100 pcs
KDF-13-45	18 x 1¾"	1,3 x 45	green	90	100 pcs	10 x 100 pcs
KDF-15-45	17 x 1¾"	1,5 x 45	white	142	100 pcs	10 x 100 pcs
KDF-17-45	16 x 1¾"	1,7 x 45	grey	200	100 pcs	10 x 100 pcs
KDF-20-45	14 x 1¾"	2,0 x 45	orange	305	100 pcs	10 x 100 pcs

EC Certificate
Directive 93/42/EEC Annex V
Production Quality Assurance
Medical Devices

Registration No.: DD 60139535 0001

Report No.: 26300232 017

Manufacturer: ZARYS International Group
Spolka z ograniczona odpowiedzialnoscia,
spolka komandytowa
ul. Pod Borem 18
41-808 Zabrze
Polska

Products: (see attachments for products and sites included)

Replaces EC Certificate, Registration No.: DD 60117020 0001

Expiry Date: 2024-05-27

The Notified Body hereby declares that the requirements of Annex V of the directive 93/42/EEC have been met for the listed products. The above named manufacturer has established and applies a quality assurance system, which is subject to periodic surveillance, defined by Annex V, section 4 of the aforementioned directive. For placing on the market of class IIb and class III devices covered by this certificate an EC type-examination certificate according to Annex III is required.

Notified Body

Effective Date: 2019-06-09

Date: 2019-05-27

Rafal Byczkowski

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg
TÜV Rheinland LGA Products GmbH is a Notified Body according to Directive 93/42/EEC
concerning medical devices with the identification number 0197.

10/020 h 04.08 ® TÜV, TUEV and TUV are registered trademarks. Utilisation and application requires prior approval.

TÜV Rheinland
LGA Products GmbH
Tillystraße 2, 90431 Nürnberg

Attachment to
Certificate
Registration No.: DD 60139535 0001
Report No.: 26300232 017

Manufacturer: **ZARYS International Group**
Spolka z ograniczona odpowiedzialnoscia,
spolka komandytowa
ul. Pod Borem 18
41-808 Zabrze
Polska

Products included:

- Sterile and non-sterile cutting gauze
- Non-sterile dressing gauze
- Sterile and non-sterile gauze swabs
  (with or without X-ray thread)
- Sterile and non-sterile gauze lap sponges
  (with X-ray thread/ with X-ray chip)
- Sterile and non-sterile gauze balls
  (with or without X-ray thread)
- Sterile and non-sterile gauze rolls
  (with or without X-ray thread)
- Sterile and non-sterile non-woven swabs
  (with or without X-ray thread)
- Sterile paraffin gauze dressings
- Sterile three-way stopcocks
- Sterile transfusion sets for single use
- Sterile infusion sets for single use
- Sterile extension tubes for infusion pump

Notified Body

Date: 2019-05-27

Rafal Byczkowski

TÜV Rheinland
LGA Products GmbH
Tillystraße 2, 90431 Nürnberg

**Attachment to
Certificate
Registration No.:** DD 60139535 0001
Report No.: 26300232 017

Manufacturer: ZARYS International Group
Spolka z ograniczona odpowiedzialnoscia,
spolka komandytowa
ul. Pod Borem 18
41-808 Zabrze
Polska

Products included:

- Sterile endotracheal tubes
- Sterile tracheostomy tubes
- Sterile breathing circuits
- Sterile catheter mounts
- Non-sterile anaesthetic masks
- Sterile laryngeal masks
- Sterile oxygen masks
- Sterile Multi-Vent masks
- Sterile non-rebreath masks
- Sterile nebulizer masks
- Sterile nasal oxygen cannulas
- Sterile nebulizer sets
- Sterile oxygen tubing
- Sterile suction catheters
- Sterile abdominal drains
- Sterile feeding tubes
- Sterile stomach and duodenal tubes
- Sterile urology catheters
- Sterile surgical suction sets
- Sterile surgical suction cannulas
- Sterile syringes for single use

Notified Body

Date: 2019-05-27

Rafal Byczkowski

TÜV Rheinland
LGA Products GmbH
Tillystraße 2, 90431 Nürnberg

Attachment to
Certificate
Registration No.:   **DD 60139535 0001**
Report No.:   **26300232 017**

Manufacturer: **ZARYS International Group**
                 Spolka z ograniczona odpowiedzialnoscia,
                 spolka komandytowa
                 ul. Pod Borem 18
                 41-808 Zabrze
                 Polska

Products included:

- Sterile insulin syringes
- Sterile tuberculin syringes
- Sterile hypodermic needles
- Sterile insulin pen needles
- Sterile blood lancets
- Sterile IV cannulas
- Sterile needle free valves
- Sterile surgical gloves

Notified Body

Date: 2019-05-27

Rafal Byczkowski

TÜV Rheinland
LGA Products GmbH
Tillystraße 2, 90431 Nürnberg

Attachment to
Certificate
Registration No.: DD 60139535 0001
Report No.: 26300232 017

Manufacturer: **ZARYS International Group**
Spolka z ograniczona odpowiedzialnoscia,
spolka komandytowa
ul. Pod Borem 18
41-808 Zabrze
Polska

Products included:

For the following medical devices the scope covers
only the aspects of manufacture concerned with
securing and maintaining sterile conditions:

- Adhesive cannulla fixation dressings
- Adhesive wound dressings
- Eye pads
- Incise films
- Transparent film dressings
- Foam dressings
- Absorbent wound dressings
- Surgical gowns
- Surgical drapes
- Sets of surgical drapes
- Fluid collection pouches
- Nelaton catheters

Notified Body

Date: 2019-05-27

Rafal Byczkowski

TÜV Rheinland
LGA Products GmbH
Tillystraße 2, 90431 Nürnberg

Attachment to
Certificate
Registration No.:   **DD 60139535 0001**
Report No.:   **26300232 017**

Manufacturer: **ZARYS International Group**
Spolka z ograniczona odpowiedzialnoscia,
spolka komandytowa
ul. Pod Borem 18
41-808 Zabrze
Polska

Products included:

For the following medical devices the scope covers
only the aspects of manufacture concerned with
securing and maintaining sterile conditions:

- Vaginal speculums
- Cervical brushes
- Urine bags
- Tongue depressors
- Guedel airways
- Intubation stylets
- Endotracheal tube holders
- Suction tubes
- Withdrawal cannulas
- Alginate dressings
- Cannula stoppers
- Umbilical cord clamps

Notified Body

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Rafal Byczkowski

Date: 2019-05-27

TÜV Rheinland
LGA Products GmbH
Tillystraße 2, 90431 Nürnberg

Attachment to
Certificate
Registration No.:   DD 60139535 0001
Report No.:   26300232 017

Manufacturer: **ZARYS International Group**
Spolka z ograniczona odpowiedzialnoscia,
spolka komandytowa
ul. Pod Borem 18
41-808 Zabrze
Polska

Products included:

ZARYS International Group
Spolka z ograniczona odpowiedzialnoscia,
spolka komandytowa
ul. Gustawa Eiffel'a 15
44-109 Gliwice
Poland

Activity: Production

Notified Body

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Rafal Byczkowski

Date: 2019-05-27

Certificate

TÜVRheinland®

Quality Management System
EN ISO 13485:2016

Registration No.:   SX 1023663-1

Organization: ZARYS International Group
Spółka z ograniczoną odpowiedzialnością,
spółka komandytowa
ul. Pod Borem 18
41-808 Zabrze
Poland

Scope: Design and development, manufacture and distribution of sterile:
surgical kits, procedure sets, surgical drapes and sets of surgical
drapes.
Manufacture and distribution of sterile and non-sterile disposable
medical devices and non-sterile reusable medical devices.
Distribution of in-vitro medical devices.

The Certification Body of TÜV Rheinland LGA Products GmbH certifies that the organization has established and applies
a quality management system for medical devices.
Proof has been furnished that the requirements specified in the above mentioned standard are fulfilled. The quality
management system is subject to yearly surveillance.

Report No.:   84947434 020

Effective date: 2020-06-10

Expiry date: 2023-06-08

Issue date: 2020-06-10

((DAkkS
Deutsche
Akkreditierungsstelle
D-ZM-14169-01-02

Rafał Byczkowski
TR LGA Products GmbH
Tillystraße 2 · 90431 Nürnberg · Germany

1 / 2

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