# dispoFINE

#### injection needle, sterile

#### features

- needle tube is made of smooth and durable stainless steel
- sheath and hub made of polypropylene
- thin walls assure adequate stream pace
- tip sharpened in three surfaces (back cut)
- bevel type: LB/BL standard long bevel
- surface of needle tube covered with sliding agent (silicone)
- glued needle elements to prevent their separation (glue epoxy resin)
- hubs coloured in accordance with ISO code allowing fast recognition of needle size
- latex-free, phthalate-free
- · non-toxic, non-pyrogenic
- EO sterilized
- packaging: 1 pc./paper-foil

#### indication

• device designed for intravenous, intramuscular and hypodermic injections

REF	size	colour	G	intermediate packaging
IN-03X13	0,3 mm x 13 mm	yellow	30	100 pcs
IN-04X19	0,4 mm x 19 mm	medium grey	27	100 pcs
IN-045X12	0,45 mm x 12 mm	brown	26	100 pcs
IN-045X16	0,45 mm x 16 mm	brown	26	100 pcs
IN-045X22	0,45 mm x 22 mm	brown	26	100 pcs
IN-05X16	0,5 mm x 16 mm	orange	25	100 pcs
*IN-05X20	0,5 mm x 20 mm	orange	25	100 pcs
IN-05X25	0,5 mm x 25 mm	orange	25	100 pcs
IN-05X40	0,5 mm x 40 mm	orange	25	100 pcs
IN-06X25	0,6 mm x 25 mm	deep blue	23	100 pcs
IN-06X30	0,6 mm x 30 mm	deep blue	23	100 pcs
IN-06X40	0,6 mm x 40 mm	deep blue	23	100 pcs
IN-07X30	0,7 mm x 30 mm	black	22	100 pcs
IN-07X40	0,7 mm x 40 mm	black	22	100 pcs
*IN-07X50	0,7 mm x 50 mm	black	22	100 pcs

REF	size	colour	G	intermediate packaging
IN-08X25	0,8 mm x 25 mm	deep green	21	100 pcs
IN-08X40	0,8 mm x 40 mm	deep green	21	100 pcs
*IN-08X50	0,8 mm x 50 mm	deep green	21	100 pcs
IN-09X25	0,9 mm x 25 mm	yellow	20	100 pcs
IN-09X40	0,9 mm x 40 mm	yellow	20	100 pcs
IN-11X40	1,1 mm x 40 mm	cream	19	100 pcs
IN-12X40	1,2 mm x 40 mm	pink	18	100 pcs
IN-12X50	1,2 mm x 50 mm	pink	18	100 pcs
IN-16X40	1,6 mm x 40 mm	white	16	100 pcs
IN-18X40	1,8 mm x 40 mm	blue-grey	15	100 pcs
IN-21X40	2,1 mm x 40 mm	pale green	14	100 pcs







# dispoGUARD

#### safety injection needle, sterile

#### features

- safety cover can be activated with one hand and it shields needle immediately after injection
- cover integrated with needle
- tip sharpened in three surfaces (back cut)
- colour coding system for size, marked on hub
- activation of safety mechanism signalized by audible click
- needle is securely closed inside activated safety cover
- latex-free, phthalate-free
- · non-toxic, non-pyrogenic
- EO sterilized
- packaging: 1 pc./paper-foil

• device designed for intravenous, intramuscular and hypodermic injections

REF	size	colour	G	intermediate packaging
INB-03X13	0,3 mm x 13 mm	yellow	30	50 pcs
INB-045X12	0,45 mm x 12 mm	brown	26	50 pcs
INB-05X25	0,5 mm x 25 mm	orange	25	50 pcs
INB-05X40	0,5 mm x 40 mm	orange	25	50 pcs
INB-06X25	0,6 mm x 25 mm	deep blue	23	50 pcs
INB-06X30	0,6 mm x 30 mm	deep blue	23	50 pcs
INB-07X30	0,7 mm x 30 mm	black	22	50 pcs
INB-07X40	0,7 mm x 40 mm	black	22	50 pcs
INB-08X40	0,8 mm x 40 mm	deep green	21	50 pcs
INB-09X40	0,9 mm x 40 mm	yellow	20	50 pcs
INB-11X40	1,1 mm x 40 mm	cream	19	50 pcs
INB-12X40	1.2 mm x 40 mm	pink	18	50 pcs



50 x 50 pcs



- transparent barrel allows full visual control of content
- green 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
- special design of the 1 ml syringe plunger stopper reduces dead space
- name of syringe and manufacturer's logo placed on barrel
- · clear, legible and permanent black graduation facilitating dosage, adequately:
- every 0,01ml for capacity of 1ml
- 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 50/60 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	type	capacity	position of nozz <b>l</b> e	intermediate packaging	bulk packaging
001ML-3C7-BI	luer	1 ml	centric	100 pcs	32 x 100 pcs
OUTHE DEE BE	tuci	21111	cerrence	100 pcs	02 x 100 pcs
002ML-3CZ-BL	luer	2 ml	centric	100 pcs	30 x 100 pcs
005ML-3CZ-BL	luer	5 ml	centric	100 pcs	24 x 100 pcs
010ML-3CZ-BL	luer	10 ml	centric	100 pcs	16 x 100 pcs
020ML-3CZ-BL	luer	20 ml	eccentric	50 pcs	16 x 50 pcs
050ML-3CZ-BL	luer	50/60 ml	eccentric	25 pcs	16 x 25 pcs



#### dicoNEX

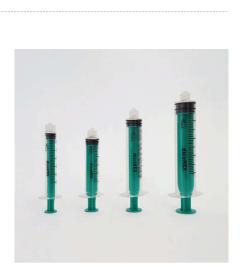
#### single-use syringe, 3-part, luer lock, sterile

#### 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 50/60 ml
- single-use
- non-pyrogenic, non-toxiclatex-free, phthalate-free
- EO sterilized
- · packaging: 1 pc./paper-foil

- 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	type	capacity	position of nozz <b>l</b> e	colour of plunger	intermediate packaging	bulk packaging
003ML-3CZ-LL-BL	luer lock	3 ml	centric	green	100 pcs	30 x 100 pcs
005ML-3CZ-LL-BL	luer lock	5 ml	centric	green	100 pcs	24 x 100 pcs
010ML-3CZ-LL-BL	luer lock	10 ml	centric	green	100 pcs	16 x 100 pcs
020ML-3CZ-LL-BL	luer lock	20 ml	centric	green	50 pcs	16 x 50 pcs
030ML-3CZ-LL-BL	luer lock	30 ml	centric	green	50 pcs	16 x 50 pcs
050ML-3CZ-LL-BL ber type	luer lock	50/60 ml	centric	green	25 pcs	16 x 25 pcs
050ML-3CZ-LL-B-BL	luer lock	50/60 ml	centric	white	25 pcs	16 x 25 pcs





# feeding tube graduated, with X-ray contrast

#### sterile

#### features

30

- made of soft PVC with a frosted surface, resistant to bending and kinking due to the appropriate degree of hardness
- atraumatic, soft rounded, closed tip facilitates precise insertion of catheter
- two alternate end holes with gently stretched edges
- connector compatible with the conical tip of luer syringe
- integrated stoper allows the tube to be closed tightly
- colour-coded connectors for size recognition, numerical size identification on packaging
- radiopaque line along the entire length of the catheter
- digital depth graduation every 1 cm (from 5 cm to 40 cm)
- · length 50 cm
- name of the manufacturer placed on the catheter
- · individually packed straight
- latex-free
- phthalate-free
- single-use
- EO sterilized
- shelf life: 5 years
- packaging: 1 pc. / paper-foil

#### indication

• device inserted through patient's nose or mouth to perform enteral nutrition

REF	size	length	colour	intermediate packaging
CKS-04-50	CH 4	500 mm	red	100 pcs
CKS-05-50	CH 5	500 mm	grey	100 pcs
CKS-06-50	CH 6	500 mm	pink	100 pcs
CKS-08-50	CH 8	500 mm	pale green	100 pcs
CKS-10-50	CH 10	500 mm	black	100 pcs









# sterile

#### features

- made of soft and flexible PVC, that is resistant to bending and kinking
- frozen surface prevents the catheter from sticking to the wall of the endotracheal tube
- atraumatic, soft rounded, open tip

suction catheter

- tip with two alternating lateral eyes with smooth edges
- tip with two alternating lateral eyes with smooth edges
   colour-coded connectors for size recognition, numerical size identification on the packaging
- latex-free
- single-use
- EO sterilized
- packaging: 1 pc./paper-foil

#### indication

- device designed for suction of secretions from the upper respiratory tract
- recommended for source of suction with its own suction force regulation

REF	size	length	colour	intermediate packaging
CO-B06-40	CH 6	400 mm	light green	50 pcs
CO-B08-40	CH 8	400 mm	blue	50 pcs
CO-B10-40	CH 10	400 mm	black	50 pcs
CO-B12-50	CH 12	500 mm	white	50 pcs
CO-B12-60	CH 12	600 mm	white	50 pcs
CO-B14-50	CH 14	500 mm	green	50 pcs
CO-B14-60	CH 14	600 mm	green	50 pcs
CO-B16-50	CH 16	500 mm	orange	50 pcs
CO-B16-60	CH 16	600 mm	orange	50 pcs
CO-B18-50	CH 18	500 mm	red	50 pcs
CO-B18-60	CH 18	600 mm	red	50 pcs
CO-B20-50	CH 20	500 mm	yellow	50 pcs
CO-B20-60	CH 20	600 mm	yellow	50 pcs
CO-B22-50	CH 22	500 mm	purple	50 pcs
CO-B22-60	CH 22	600 mm	nurnle	50 ncs



bulk packaging: 10 x 50 pcs





#### features

- · made of polycarbonate
- transparent housing
- clear optical identifier of open/close position (marked flow
- directions) operating in 360 degrees
- consistent, straight flow channels and an optimal internal diameter ensure correct pressure measurement
- rotating male luer lock
- all inlets protected with caps
- · resistant to lipids
- · latex-free, phthalate-free
- single-use

38

- · non-pyrogenic, non-toxic
- EO sterilized
- packaging: 1 pc./paper-foil

#### indication

- · device designed for managing the flow of infusion fluids during administration
- enables switching the infusion flow path
- for blood pressure monitoring
- · for direct medicine/fluid supply

REF	colour	intermediate packaging
KT-002	blue	50 pcs





# 3-way stopcock with extension tube

#### sterile

- three-way stopcock with an extension tube of various lengths
- transparent housing
- clear optical identifier of open/close position (marked flow directions)
- three-way stopcock made of polycarbonate, extension tube made of PVC
- · all inlets protected with caps
- resistant to lipids
- · latex-free, phthalate-free
- single-use
- non-pyrogenic, non-toxic
- EO sterilized
- packaging: 1 pc./paper-foil

- · device designed for managing the flow of infusion fluids during administration
- enables switching the infusion flow path
- · for blood pressure monitoring
- · for direct medicine/fluid supply

REF	length of tube	intermediate packaging
KTP-7	7 cm	50 pcs
KTP-10	10 cm	50 pcs
KTP-25	25 cm	50 pcs
KTP-50	50 cm	50 pcs
KTP-75	75 cm	50 pcs
KTP-100	100 cm	50 ncs





#### needle-free valve

#### sterile

#### features

- body made of transparent material polycarbonate
- high-quality silicone membrane allows multiple port injections
- flat injection surface smooth and evenly ended port membrane that facilitates disinfection
- metal-free, suitable for MRI examination
- male connector of the transparent port is secured with a cap allowing for aseptic removal of the item from the packaging
- may be used for 7 days or up to 350 activations
- priming capacity: 0,09 ml
- · high flow rate: 350 ml/min
- withstands injection fluid pressure of 3 bars (44 PSI)
- withstands back pressure of 2 bars (29 PSI)
- · latex-free, phthalate-free
- EO sterilized
- packaging: 1 pc./paper-foil

#### indication

- intended for closing infusion ports
- device intended for multiple, needle-free injections (liquid drug administration, blood sample taking)
- protects infusion lines from contamination and infection during infusion therapy
- does not require using safety caps
- · dedicated for standard luer and luer lock connectors

•	REF	colour	intermediate packaging
	PB-N	blue	100 pcs
	PR-T	transparent	100 pcs





# cannula stopper

#### sterile

#### features

- precisely and safely closes standard ports
- luer lock stopper has only one male tip
- combi stopper with male and female tip especially dedicated for securing luer lock fitting in infusion and transfusion sets
- single-use
- non-pyrogenic
- · latex-free, phthalate-free
- EO sterilized
- packaging: 1 pc./paper-foil

- as a stopper of intravenous cannulas, ports and catheters
- intended to be used in combination with other devices during infusion therapy, protecting against the outflow of blood through the cannula and protecting against contamination and infection

REF	type	intermediate packaging	bulk packaging
KDKLL	luer lock	250 pcs	10 x 250 pcs
KDKC	combi	100 pcs	50 x 100 pcs





# samples taking urine bag

#### sterile

#### features

- latex-free bag with a capacity of 100 ml, size 19 cm x 7 cm
- made of delicate, durable PE foil
- easy-to-read scale, adequate for diuresis measurement, highly accurate every 10 ml
- · adhesive part of the bag coated with anti-allergic, high-quality glue
- additional sealing made of anti-allergic foam that protects against the wall sticking of the bag, thanks to which free flow of urine is possible
- single-use
- · latex-free, phthalate-free
- EO sterilized
- packaging: 1 pc./foil

#### indication

• for urine sample collection in infants and small children

REF	capacity	purpose	version	intermediate packaging
WMCH-001	100 ml	for boys	with sponge	100 pcs
WMCH-002	100 ml	for boys	without sponge	100 pcs
WMDZ-001	100 ml	for girls	with sponge	100 pcs
WMDZ-002	100 ml	for girls	without sponge	100 pcs





# urine bag hanger

#### non-sterile

#### features

- made of strong and durable plastic
- special clamp that prevents tube bending
- suitable for round and square bed rails
- two handles on each side for hanging urine bags of various sizes
- manufacturer's name placed on the device
- latex-free, phthalate-free
- non-sterile

#### indication

• for hanging standard urine collection bags

REF	intermediate packaging
WNM01	FO
MIMIOT	50 pcs





# enema bag

#### sterile

#### features

- bag with a capacity of 1750 ml with two holes for hanging
- made of medical PVC
- scaled from 50 ml to 1750 ml
- linear scale every 100 ml, digital scale every 200 ml  $\,$
- tube with a length of 150 cm with a sliding clamp, ended with an atraumatic opening and one lateral opening
- tube end is secured with a tube cap
- upper part of the bag is reinforced with an additional flange stabilizing the inlet during filling with liquid
- flange is equipped with a non-return valve
- single-use
- latex-free
- EO sterilized
- packaging: 1 pc./foil

#### indication

 bag that allows introduction of fluid into the large bowel through the anus to remove fecal material and stimulate peristaltic bowel movement







# oxygen 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
   revolving connector that allows adjusting to patient's position

- single-use

50

- latex-free
- EO sterilized
- packaging: 1 pc./paper-foil

#### indication

• designed to deliver oxygen with precise regulation of concentration, for medium oxygen concentration

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





#### non-rebreather 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
- 1000 ml oxygen reservoir
- revolving connector that allows adjusting to patient's position
- silicone valves on the connector and ventilation openings
- single-use
- latex-free
- EO sterilized
- packaging: 1 pc./paper-foil

#### indication

- designed to deliver oxygen with precise regulation of concentration,  $% \left( \frac{1}{2}\right) =\frac{1}{2}\left( \frac{1}{2}\right) \left( \frac{1}{2}\right)$ for high oxygen concentration

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





- · 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

· 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.



# nebulizer

#### with mouthpiece and tubing, sterile

#### features

- made of transparent, non-toxic PVC
- tubing with star cross-section that is resistant to bending
- 15 ml nebulizer (graduated at 2, 4, 6, 9, 12, 15 ml)
- set components: nebulizer, tubing, mouthpiece
- single-use
- latex-free
- EO sterilized
- packaging: 1 pc./foil

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

REF	length of tubing
NUD	210 cm +/- 5%





52

# laryngeal mask

#### PVC, sterile

#### features

- · made of medical PVC
- elastic mask body with description (size, cuff volume, suggested patient's weight)
- elliptic shape, flexible sealing cuff and universal, transparent connector: 15 mm
   colour-coded valve protection makes it easy to quickly recognize size
- single-use
- latex-freephthalate-free
- EO sterilized
- packaging: 1 pc./paper-foil

#### indication

- device inserted through the mouth, up to the back of the throat, forms a seal at the top of the glottis in order to:
- direct protecting the patient's airway patency
   artificial ventilation also during cardiopulmonary resuscitation
- maintaining airway patency in: short-term surgical procedures, without the need of muscles relaxation, when endotracheal intubation is not necessary and under anesthesia for diagnostic procedures

REF	size	colour of valve protection	weight of patient	max. inflation	intermediate packaging
MKPJ-10	1	pink	≤5 kg	4 ml	5 pcs
MKPJ-15	1.5	orange	5-10 kg	7 ml	5 pcs
MKPJ-20	2	dark green	10-20 kg	10 ml	5 pcs
MKPJ-25	2.5	brown	20-30 kg	14 ml	5 pcs
MKPJ-30	3	green	30-50 kg	20 ml	5 pcs
MKPJ-40	4	purple	50-70 kg	30 ml	5 pcs
MKPJ-50	5	dark blue	70-100 kg	40 ml	5 pcs



# laryngeal mask

#### silicone, sterile

- made of biocompatible silicone, which ensures excellent flexibility of the device
- elastic mask body with description (size, cuff volume, suggested patient's weight)
   elliptic shape, flexible sealing cuff and universal, transparent connector: 15 mm

- single-uselatex-free, phthalate-free
- EO sterilized
- packaging: 1 pc./paper-foil

- device inserted through the mouth, up to the back of the throat, forms a seal at the top of the glottis in order to:
- direct protecting the patient's airway patency
- artificial ventilation also during cardiopulmonary resuscitation maintaining airway patency in: short-term surgical procedures, without the need of muscles relaxation, when endotracheal intubation is not necessary and under anesthesia for diagnostic procedures

REF	size	weight of patient	max. inflation	intermediate packaging
MKSJ-10	1	≤ 5 kg	4 ml	5 pcs
MKSJ-15	1.5	5-10 kg	7 ml	5 pcs
MKSJ-20	2	10-20 kg	10 ml	5 pcs
MKSJ-25	2.5	20-30 kg	14 ml	5 pcs
MKSJ-30	3	30-50 kg	20 ml	5 pcs
MKSJ-40	4	50-70 kg	30 ml	5 pcs
MKSJ-50	5	70-100 kg	40 ml	5 pcs





#### features

- made of PVC-coated aluminium
- · special material for both stiffness and pliability
- intended for use during difficult intubation
- size and diameter markings
- soft distal tip
- · single-use

56

- · phthalate-free
- 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	tube size	intermediate packaging	bulk packaging
PRI-06	6 Fr	2,0 mm	310 mm (±10)	from 2,0 to 4,0	20 pcs	20 x 20 pcs
PRI-10	10 Fr	3,3 mm	390 mm (±10)	from 4,5 to 6,5	20 pcs	20 x 20 pcs
PRI-14	14 Fr	4,7 mm	390 mm (±10)	from 7,0 to 10,0	20 pcs	20 x 20 pcs





#### tracheal tube introducer

#### curved, sterile

- made of medical grade low density polyethylene
- · curved and rounded tip enables safe intubation without damaging the soft tissues
- optimum flexibility and rigidity facilitate correct insertion and safe removal of the introducer after intubation
- imprint of the size, diameter and manufacturer's name on
- bright yellow body for increased visibility of the introducer in the tracheal tube canal
- clear, easy to read graduation every 1 cm
- · available in three sizes and lengths
- · single-use
- PVC free
- · latex-free
- · phthalate-free
- EO sterilized
- packaging: 1 pc./paper-foil

#### indication

- for use during difficult intubation procedures
- · as an aid to facilitate the insertion of the endotracheal tube during standard intubation







#### 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

- 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
d	RIB-95	I.D. (mm) 9.5	20 pcs
4	RIB-100	I.D. (mm) 10.0	20 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







### reinforced endotracheal tube

#### cuffed, sterile

#### features

- made of flexible PVC
- made or textible 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)
- indissiociable connector with an outer diameter of 15 mm
- single-use
- latex-free
- EO sterilized
- packaging: 1 pc./paper-foil

- 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







# 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

60

- · 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	intermediate packaging
RG-40	40 mm	000	pink	50 pcs
RG-50	50 mm	00	dark blue	50 pcs
RG-60	60 mm	0	black	50 pcs
RG-70	70 mm	1	white	50 pcs
RG-80	80 mm	2	green	50 pcs
RG-90	90 mm	3	yellow	50 pcs
RG-100	100 mm	4	red	50 pcs
RG-110	110 mm	5	blue	50 pcs
RG-120	120 mm	6	orange	50 pcs





# 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

- 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
MAP-6	6	adult XI	orange





#### features

70

- durable wristband coating characterized by high humidity resistance and resistance to the activity of soaps, hand disinfectants resistance and resistance to the activity of soaps, I and other liquids used in hospitals

  made of soft and delicate vinyl

  flexible, delicate, very light and easy to put on

  rounded edges prevent from injuring

  high tensile strength

  colour marking depending on the purpose

  single-use fastening resistant to accidental break

  hypoallergenic, latex-free, phthalate-free

- available in a version with a description field directly on the band and with an insert card
- · non-sterile
- packaging: 100 pcs/box

#### indication

· for identification of patients in hospital wards

REF	purpose	colour	version	intermediate packaging
OPD-B-01	for children and adults	white	insert card	100 pcs
OPN-R-01	for infants	pink	insert card	100 pcs
OPN-N-01	for infants	blue	insert card	100 pcs



#### entrance mat

#### non-sterile

#### features

- blue mat consisting of 30 layers thin sticky sheets
  each of the sticky sheets made of polyethylene resin
- does not contain heavy metalsexcellent adhesive properties
- the first and last sheets secured with a non-adhesive foil
- low mat profile: app. 2 mm thick
- the bottom surface adheres very well to the floor over the entire surface, preventing adverse movement of the mat, allowing trouble-free passage of trolleys with equipment or beds, without the risk of curling up the mat or tearing • no need to clean the mat - as soon as the surface of the mat is contaminated,
- it should be torn off to uncover a new, clean sheet
- there is numbering of sheets on a white non-adhesive material in the mat corner facilitate quick identification and easy removal of subsequent sheets
- light, easy to spread
- non-sterile

#### indication

• preventing spreading of contamination brought on shoe soles and wheelchairs to operating rooms

REF	dimensions	intermediate packaging
M001	45 cm x 115 cm	10 pcs







#### features

- self-adhesive dressings with centrally situated absorbent pad, made of hydrophobic non-woven, covered with acrylic glue
- · absorbent pad coated with a polyethylene mesh that prevents sticking to the wound, absorbs a small and medium amount of exudate and protects against the influence of external factors
- rounded edges prevent accidental removal of the dressing
- silicone backing paper facilitates the precise, painless and efficient application
- · micropores in the structure of the non-woven provide adequate vapor permeability, thanks to which a proper gas exchange between the dressing and the skin takes place
- hypoallergenic











# non-woven dressing with absorbent pad elastopor STERIL



#### sterile

#### indication

- especially recommended for covering surgical wounds
   for treating wounds with a small and medium amount of exudate

REF	dimensions	packaging unit paper-paper	bulk packaging box
801001	5 cm x 7,2 cm	1 pc.	100 x 1 pc.
801012	6 cm x 10 cm	1 pc.	50 x 1 pc.
801002	8 cm x 10 cm	1 pc.	30 x 1 pc.
801013	10 cm x 10 cm	1 pc.	30 x 1 pc.
801021	10 cm x 12 cm	1 pc.	30 x 1 pc.
801014	10 cm x 15 cm	1 pc.	30 x 1 pc.
801003	6 cm x 15 cm	1 pc.	50 x 1 pc.
801004	8 cm x 15 cm	1 pc.	30 x 1 pc.
801005	8 cm x 20 cm	1 pc.	30 x 1 pc.
801015	10 cm x 20 cm	1 pc.	25 x 1 pc.
801016	10 cm x 25 cm	1 pc.	25 x 1 pc.
801017	10 cm x 30 cm	1 pc.	25 x 1 pc.
801018	10 cm x 35 cm	1 pc.	25 x 1 pc.







# non-woven IV cannula dressing

#### elastopor IV



#### 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

- · 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.

#### **DISPOSABLE MEDICAL BEDDING SET**

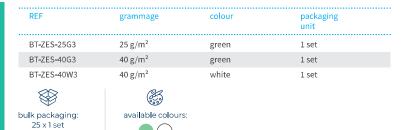
#### non-sterile

#### features:

- made of polypropylene non-woven
- · components:

130

- bed sheet: 150 cm x 210 cm
- quilt cover: 160 cm x 210 cm
- pillow case: 70 cm x 80 cm





#### **DISPOSABLE ABSORBENT UNDERPAD**

#### non-sterile

#### features:

- composed of five layers:
- laminate + cellulose wadding + cellulose pulp + cellulose wadding + PP nonwoven
- absorbent insert made of cellulose pulp
- impermeable foiled bottom
- single use

REF	dimensions	packaging unit
BT-PC4060	40 cm x 60 cm	25 pcs
BT-PC6060	60 cm x 60 cm	25 pcs
BT-PC6090	60 cm x 90 cm	25 pcs



#### bulk packaging:

# **DISPOSABLE ABSORBENT UNDERPAD**

for operating table, non-sterile

#### features:

- quilted absorbent layer with addition of SAP (superabsorbent)
- composed of five layers: polypropylene non-woven, cellulose wadding, cellulose pulp with superabsorbent SAP, cellulose wadding, PE foil
- impermeable foiled bottom
- single use

REF	dimensions	packaging unit
BT-PC100225	100 cm x 225 cm	10 pcs



bulk packaging:







# 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.

**Effective Date:** 2019-06-09

**Date:** 2019-05-27

Rafal Byczkowski

**Notified Body** 

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.



# TÜV Rheinland LGA Products GmbH Tillystraße 2, 90431 Nürnberg

Doc. 1/6, Rev. 0

Attachment to Certificate

Registration No.: Report No.: DD 60139535 0001 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** 

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Rafal Byczkowski

Date: 2019-05-27



# TÜV Rheinland LGA Products GmbH Tillystraße 2, 90431 Nürnberg

Doc. 2/6, Rev. 0

Attachment to Certificate

Registration No.: Report No.:

DD 60139535 0001 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

Date: 2019-05-27



Rafal Byczkowski



# TÜV Rheinland LGA Products GmbH Tillystraße 2, 90431 Nürnberg

Doc. 3/6, Rev. 0

Attachment to Certificate

Registration No.: Report No.:

DD 60139535 0001 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

TÜVRheinland

Rafal Byczkowski

Date: 2019-05-27



TÜVRheinland

tinzierung

# TÜV Rheinland LGA Products GmbH Tillystraße 2, 90431 Nürnberg

Doc. 4/6, Rev. 0

Attachment to Certificate

Registration No.: Report No.:

DD 60139535 0001 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

Rafal Byczkowski

Date: 2019-05-27



Meierungs

# TÜV Rheinland LGA Products GmbH Tillystraße 2, 90431 Nürnberg

Doc. 5/6, Rev. 0

Attachment to Certificate

Registration No.: Report No.:

DD 60139535 0001 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

Rafal Byczkowski

Date: 2019-05-27

TUV, TUEV and TUV are registered trademarks. Utilisation and application requires prior approva



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# **TÜV Rheinland LGA Products GmbH** Tillystraße 2, 90431 Nürnberg

Doc. 6/6, Rev. 0

Attachment to Certificate

Registration No.: Report No.:

DD 60139535 0001 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

Date: 2019-05-27

**Notified Body** 

Rafal Byczkowski

# 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.

Wajid A

Manufacture and distribution of sterile and non-sterile disposable

medical devices and non sterile reusable medical devices.

Distribution of in-vitto medical devices.

The Confication Body of TÜV Rheinland LGA Products GmbH certifies that the organization has established and applies a quality management system for medical devices.

Process the 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





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

1/2