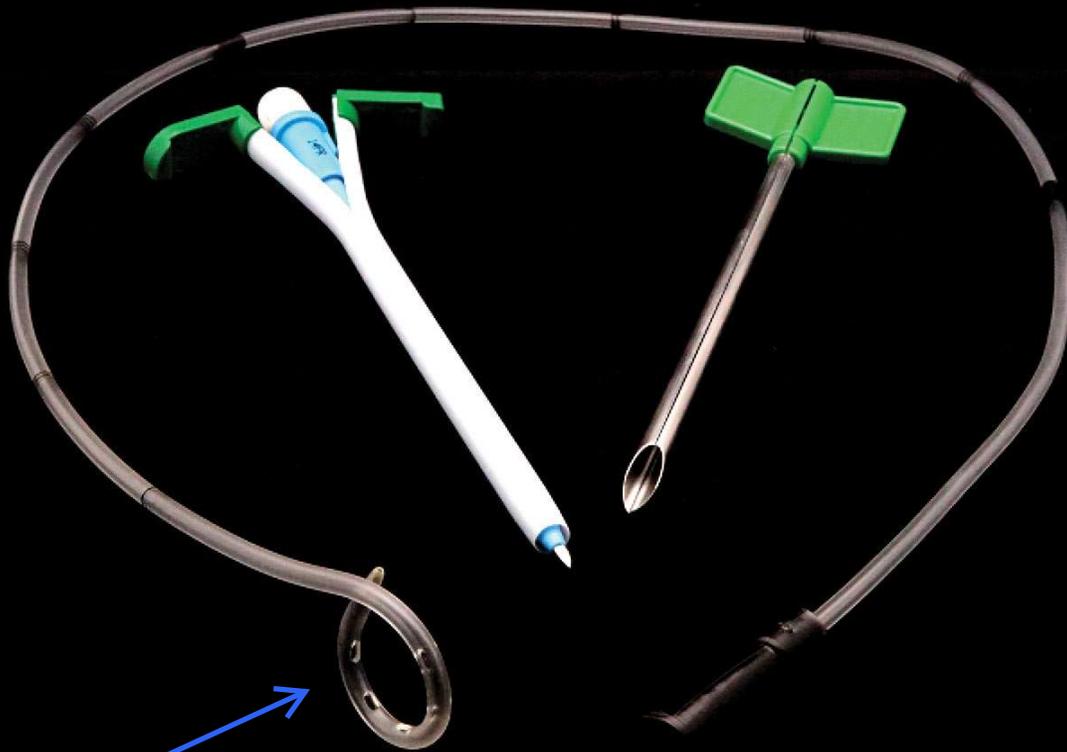


SUPRAPUBIC CATHETER SETS

Suprapubik Kateter Setleri



spiraliniu galu, drenažo angos vidinėje spiralės pusėje.

✓ Polyurethane

✓ Poliūretan

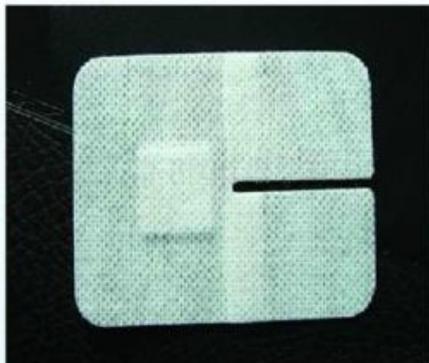
kateterio dydis

kateterio ilgis

Catheter Fr Kateter Fr	Polyurethane-Pigtail Catheter Set Poliūretan-Pigtail Kateter Set	Length Uzunluk
10	539001	65
12	539002	
14	539003	
16	539004	

Suprapubic Catheter Set:
Catheter + Trocar + Urine Bag + Scalpel + Clamp

su kaniule 12cm, šlapimo maišu 1,5L, skalpeliu ir spaustuku



I.V. Plaster

Pleistras sudarytas iš mikroaktytos neaustinės ar permatomos plėvelės, kuri padengta hipoalergine klijų mase. Absorbuojamasis minkštas tamponas su tinklo dangta neprilimpa prie injekcijos vietos ir nesukelia skausmo nuimant tvarstį.
Dydis - 6 x 8 cm

Prie odos limpanti kateterio fiksacijos sistema.

2 p.d.

SUPRAPUBIC CATHETER SETS

Suprapubik Kateter Setleri

Plasti-med[®]
"supporting healthy life"



fiksuojamasis balionėlis, drenažo angos vidinėje pusėje. ✓ Silicone

✓ Silikon

dydis

ilgis

Catheter Fr Kateter Fr	Silicone-Balloon Catheter Set Silikon-Balonlu Kateter Set	Balloon (ml) Balon (ml)	Length Uzunluk
10	539005	5	40
12	539006	5	
14	539007	5	
16	539008	10	

Suprapubic Catheter Set:
Catheter + Trocar + Urine Bag + Scalpel + Clamp

su kaniule 12cm, šlapimo maišu 1,5L, skalpeliu ir spaustuku



GT022-900

2-way All Silicone Foley Catheter

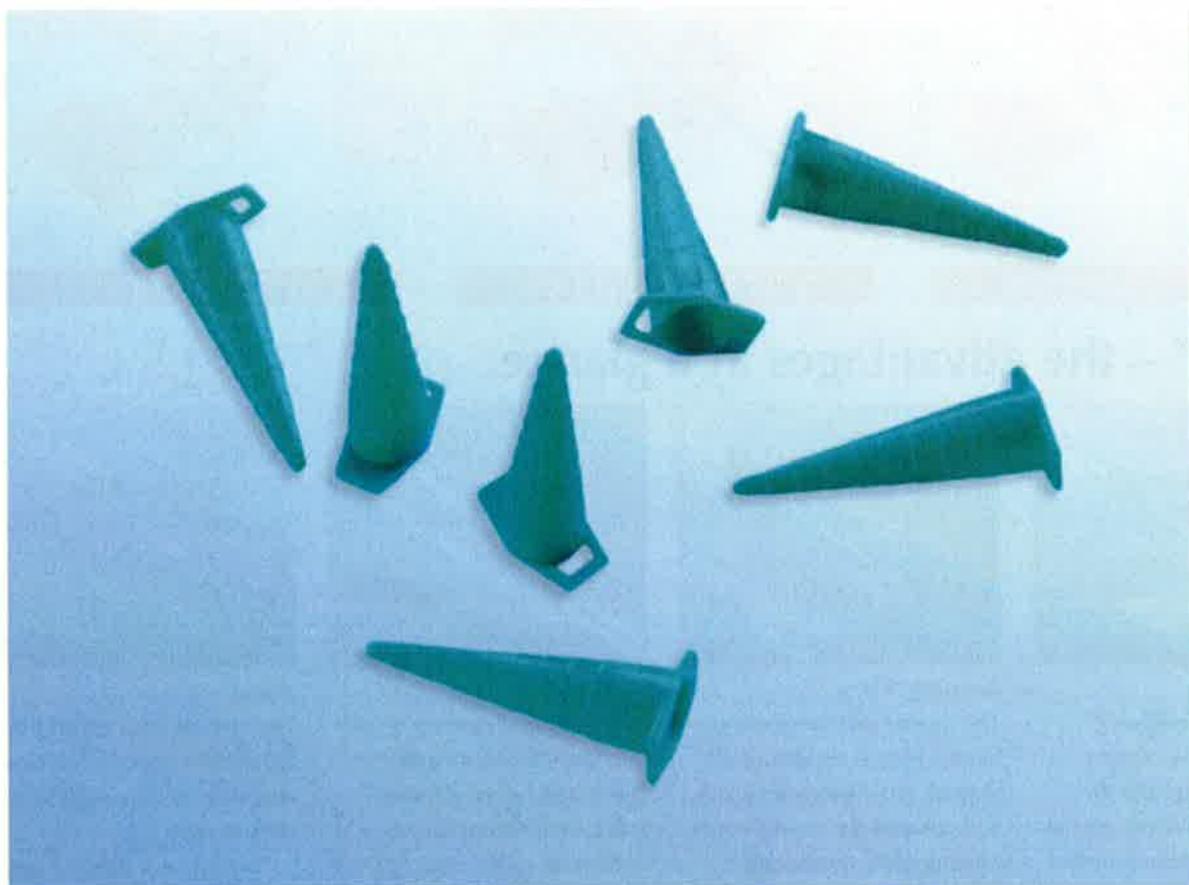
- Made from high quality 100% silicone, medical grade
- With X-ray or without is available
- Fr8-Fr10 (Pediatric)
- Length: 310mm, Balloon Capacity: 3cc/5cc
- Fr12-Fr14 (Standard)
- Length: 400mm, Balloon Capacity: 5cc/10cc
- Fr16-Fr24 (Standard)
- Length: 400mm, Balloon Capacity: 5cc/10cc/30cc
- Packed in individual Blister bag, 10pcs/box, 500pcs/ctn, Dimension: 52X43X47.5cm



GT022-900

2-ju kanalų silikoninis Foley kateteris

- **Pagamintas iš aukštos kokybės 100% silikono, medicininio lapsnio**
- Su/be rentgeno kontrastine juosta
- **Fr8-Fr10 (Pediatriinis)**
Ilgis- 310mm, Balionėlio talpa: 3cc/5cc
- **Fr12-Fr14 (Standartinis)**
Ilgis- 400mm, Balionėlio talpa: 5cc/10cc/30cc
- **Fr16-Fr24 (Standartinis)**
Ilgis- 400mm, Balionėlio talpa: 5cc/10cc/30cc
- Supakuota individualioje blister pakuotėje
- 10vnt/dež, 500vnt/did.dež., Išmatavimai: 52x43x47.5


Spigot for Catheters **Kamštelis kateteriams**

Spigot for Catheter Type "Spigot"

Style: Sharply tapered

Sterile: Yes

Art.no.	Length	Colour
5600013630	48 mm	Green

P. J. Dahlhausen & Co. GmbH
 Emil-Hoffmann-Str. 53
 50996 Köln

Tel.: (02236) 39 13 - 0
 Fax: (02236) 39 13 - 109

General Product Descriptions Urine Drainage Bag			Prepared by	Shi Yinxue
			Checked by	He Xiaojiao
Doc. No.	ST-CE11-06		Approved by	Fang Yi
Effective date	2019.06.05	Ver. A/0	Page No.	Page 1 of 3

General description of the product

1. Description of the product

Product name: Urine Drainage Bag Šlapimo surinkimo maišelis

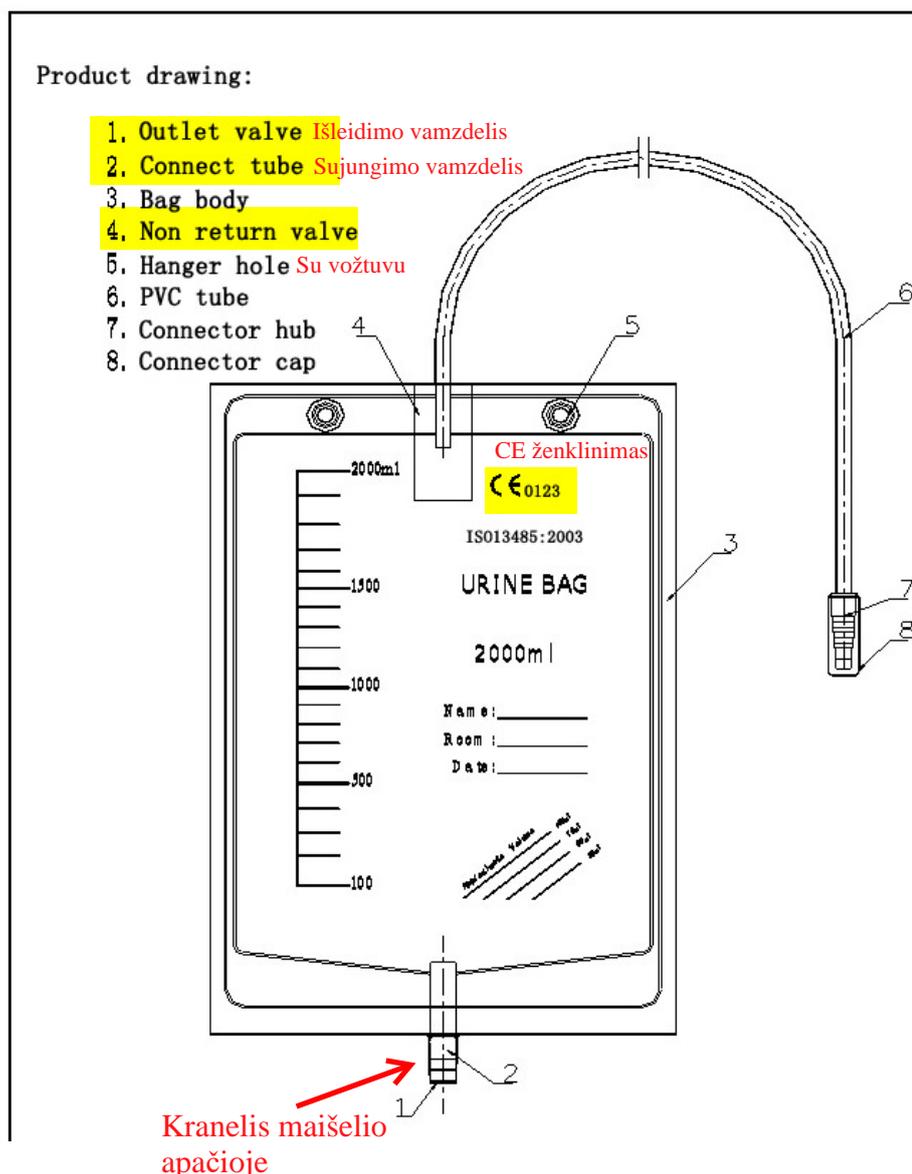
Intended use: The urine bag connecting with drainage tube, used in storing the urine, For Clinical Use. Non direct contact with the body. ^{Vienkartinis} For single-use. Use time: short term.

Materials: PVC film (Bag, Non-return valve, Hanger hole), PVC (Inlet tube, connector, Drainage valve), PE (Cap, Preventive cap).

Validity: 5 years.

2. Main technical parameters of the product

2.1 Structure of the device



General Product Descriptions Urine Drainage Bag			Prepared by	Shi Yinxue
			Checked by	He Xiaojiao
Doc. No.	ST-CE11-06		Approved by	Fang Yi
Effective date	2019.06.05	Ver. A/0	Page No.	Page 2 of 3

2.2 Technical parameters

Table 1

Vamzdelio ilgis:

	Model	L:mm	W:mm	Tube O.D. mm	Bag thickness (mm)	Tube Length: mm
Economic type	2000ml	280±5	190±5	6.4±0.1	≥0.12	≥900±10

2.3 Raw Material

NO.	Component name	Material name	Material type	Supplier
1	Cap	PE	HD52518	Changzhou Feilida Medical Products co.,ltd
2	Drainage valve	PVC	PA612	Changzhou Feilida Medical Products co.,ltd
3	Bag	PVC film	191/401-12micron	Jiangsu Dahai Plastic Co.,Ltd.
4	non-return valve	PVC film	191/401-9 micron	Jiangsu Dahai Plastic Co.,Ltd.
5	hanger hole	PVC film	191/401-12 micron	Jiangsu Dahai Plastic Co.,Ltd.
6	Inlet tube	PVC	A-78 medical grade	Gaoyou Highsun Plastic Co.,Ltd
7	Connector	PVC	PA612	Changzhou Feilida Medical Products co.,ltd
8	preventive cap	PE	HD52518	Changzhou Feilida Medical Products co.,ltd

2.4 Package Material

N o.	Package	Package name	Material	Material type	Supplier
1	Small package	Poly bag	PE	IR-7000F	Changzhou Feilida Medical
		Blister	Medical dialysis paper+co	Paper(60g)+film(5micron)	Changzhou Feilida Medical Products co.,ltd
2	Middle package	Poly bag	HDPE	QL-020KJ	Changzhou Feilida Medical Products co.,ltd

General Product Descriptions Urine Drainage Bag			Prepared by	Shi Yinxue
			Checked by	He Xiaojiao
Doc. No.	ST-CE11-06		Approved by	Fang Yi
Effective date	2019.06.05	Ver. A/0	Page No.	Page 3 of 3

3	Out package	Paper carton	5-layer corrugated kraft paper	200g/140g/110g/140g/175g	Taizhou Xilong Packaging Co.Ltd.
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3.3 Physical requirements

3.3.1 Measures

Dimensions of urine bag must be in accordance with Table 1.

3.3.2 Physical tests

Physical tests are performed to the urine bag in accordance with ISO 8669-2:1996.

3.4 Chemical & Biological requirements

The urine drainage bag is ^{Sterilized by ETO} **sterilized by ETO** in accordance with ISO11135:2014, the index of the biological compatibility conforms to ISO-10993-1:2009.

Ureter Catheter

To inject contrast liquid

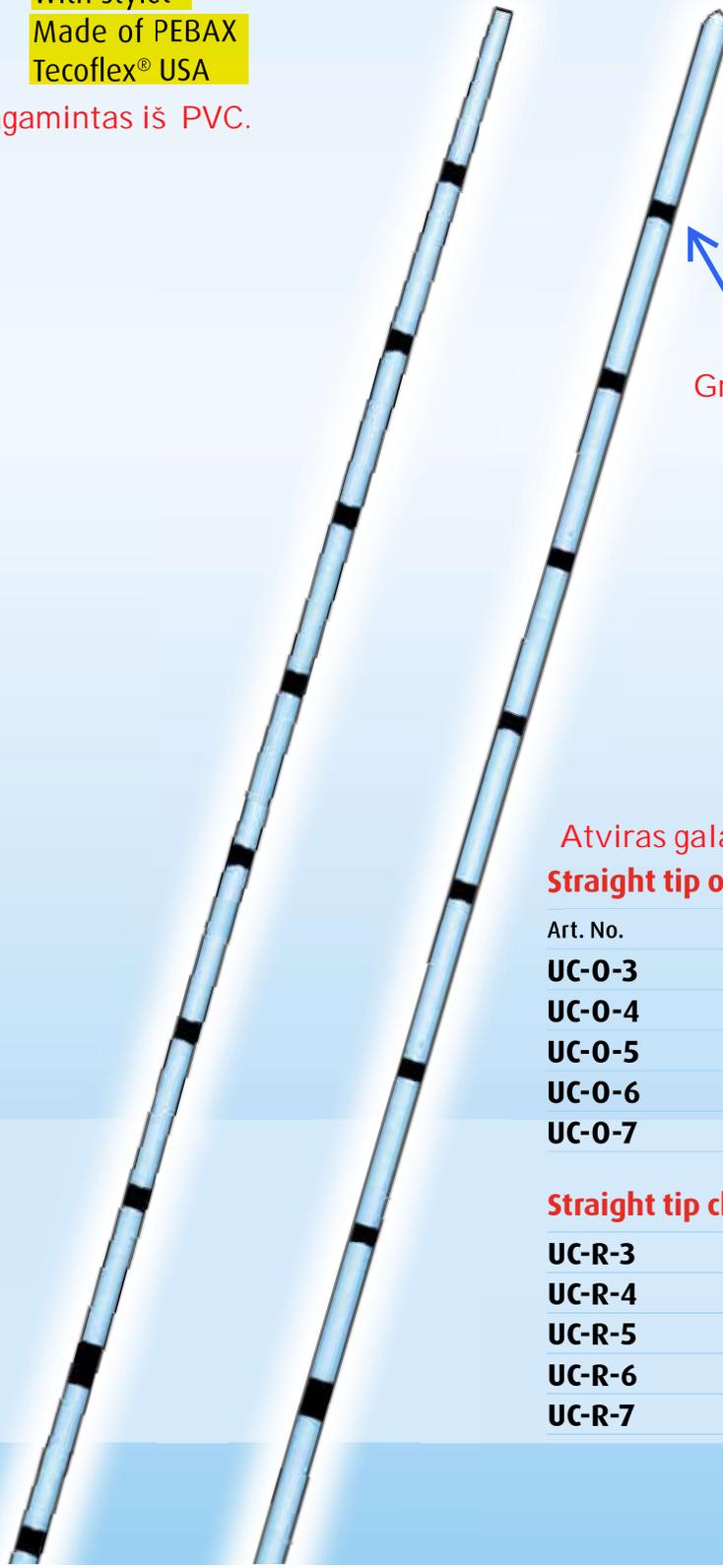
su pravedėju tinka stygai- pravedėjui 0,35"

With stylet

Made of PEBAX

Tecoflex® USA

Pagamintas iš PVC.



Graduoti kas 1 cm.

Atviras galas su viena anga, minkšti.

Straight tip open dydis ilgis

Art. No.	Catheter Ø (Fr/CH)	Length (cm)
UC-O-3	3	70
UC-O-4	4	70 6.5
UC-O-5	5	70 6.6
UC-O-6	6	70 6.7
UC-O-7	7	70 6.8

Straight tip closed

UC-R-3	3	70
UC-R-4	4	70
UC-R-5	5	70
UC-R-6	6	70
UC-R-7	7	70

Drainage catheters

Wide range of tips.

su pravedėju

• Each catheter is supplied with a stylet (metal or polyester) and a connector.

• Material: Neoplex, except for REF. AC5Bxx: Polyamide.

• Length: 70 cm approx., except for REF. AC5Bxx: 74cm approx.

• Catheters are individually packed.

• **Box of 10** • Sterile.

ilgis 70 cm

Straight whistle tip

Eyes: 2 - Stylet: metal							
Ch/Fr	3	4	5	6	7	8	9
REF.	AC5503	AC5504	AC5505	AC5506	AC5507	AC5508	AC5509

Eyes: 6 - Stylet: metal							
Ch/Fr	3	4	5	6	7	8	9
REF.	ACN603	ACN604	ACN605	ACN606	ACN607	ACN608	ACN609

Eyes: 2 - Stylet: polyester							
Ch/Fr	3	4	5	6	7	8	9
REF.	AC5203	AC5204	AC5205	AC5206	AC5207	AC5208	AC5209



Straight olive tip

Eyes: 2 - Stylet: metal						
Ch/Fr	3	4	5	6	7	8
REF.	AC5403	AC5404	AC5405	AC5406	AC5407	AC5408

Eyes: 6 - Stylet: metal						
Ch/Fr	3	4	5	6	7	8
REF.	ACN503	ACN504	ACN505	ACN506	ACN507	ACN508

Eyes: 2 - Stylet: polyester							
Ch/Fr	3	4	5	6	7	8	9
REF.	AC5103	AC5104	AC5105	AC5106	AC5107	AC5108	AC5109

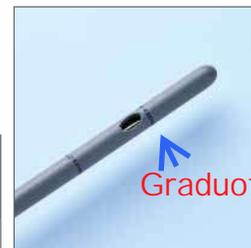


Straight cylindrical tip

Eyes: 2 - Stylet: metal						
Ch/Fr	3	4	5	6	7	8
REF.	AC5303	AC5304	AC5305	AC5306	AC5307	AC5308

Eyes: 2 - Stylet: polyester							
Ch/Fr	3	4	5	6	7	8	9
REF.	AC5003	AC5004	AC5005	AC5006	AC5007	AC5008	AC5009

6.1 6.2 6.3 6.4



Graduoti kas 1 cm.

Coudé olive tip

Eye: 1 - Stylet: metal						
Ch/Fr	3	4	5	6	7	8
REF.	AC5B03	AC5B04	AC5B05	AC5B06	AC5B07	AC5B08



Pagamintas iš PVC.

Uždaras galas su dviem angomis, minkštas.

DRAIN'S KEHR - LATEX T-TUBE

7 p.d.

PRESENTATION :

iš silikono

The Well Lead Latex T-tube is made of natural latex, coated with silicone. It is inserted into the common bile duct during surgery.

The Kehr's drain is used in open gallbladder surgery to drain bile. The rod is often connected to a bile bag.

Su atraumatinėmis skylutėmis horizontalioje dreno dalyje.



Su rentgenokontrastine juostele per visą dreno ilgį.

DESCRIPTION :

The Kehr's tube is a medical device used for the treatment of diseases of the gallbladder and bile ducts.

It is a specific type of drain used in surgery to drain bile from the gallbladder. It is often used during a cholecystectomy, a surgical procedure involving the removal of the biliary vesicle.

7 p.d.

SIZES AVAILABLE :

Size	Length	Cat. No.	dydis	ilgis	Cat. No.
10Fr	15cm x 30cm	N01D051020	10Fr	20cm x 40cm	N01D051030 7.1
12Fr	15cm x 30cm	N01D051220	12Fr	20cm x 40cm	N01D051230 7.2
14Fr	15cm x 30cm	N01D051420	14Fr	20cm x 40cm	N01D051430
16Fr	15cm x 30cm	N01D051620	16Fr	20cm x 40cm	N01D051630 7.3
18Fr	15cm x 30cm	N01D051820	18Fr	20cm x 40cm	N01D051830 7.4
20Fr	15cm x 30cm	N01D052020	20Fr	20cm x 40cm	N01D052030
22Fr	15cm x 30cm	N01D052220	22Fr	20cm x 40cm	N01D052230 7.5
24Fr	15cm x 30cm	N01D052420	24Fr	20cm x 40cm	N01D052430
26Fr	15cm x 30cm	N01D052620	26Fr	20cm x 40cm	N01D052630
28Fr	15cm x 30cm	N01D052820	28Fr	20cm x 40cm	N01D052830
30Fr	15cm x 30cm	N01D053020	30Fr	20cm x 40cm	N01D053030

CHARACTERISTICS :

It is shaped like a T, with one end positioned in the duct and the other end protruding through a small incision in the abdominal skin.

The drain, or T-tube, is inserted during the surgery, usually through the incision made in the abdominal wall.

Once inserted, the drain is guided to the gallbladder where it is secured in place with sutures.

The tube is then left in place for a variable period of time, ranging from a few days to several weeks, depending on the case.

While in place, the device allows for the drainage of bile that accumulates in the gallbladder after surgery.

This reduces pressure in the duct and helps to prevent complications such as leaks.

You can find our Kehr's drain, as well as additional information about this product, on our [dedicated page](#).

For more information, contact us

MEDFIRST

8 esplanade Compans Caffarelli 31000 TOULOUSE, France - RCS Toulouse B 831156641



+33 5.32.63.00.14



ventes@medfirst.care



www.medfirst.care

Double loop ureteral stents

dengta paliuretanu



- **Set composition:** each stent is supplied in the **same peel pouch** with a simple pusher and with or without a guidewire depending on the model.
Ø Guide: 0.035".
- **Box of 5** • Sterile.

abu galai atviri Kits with simple pusher

dydis

ilgis

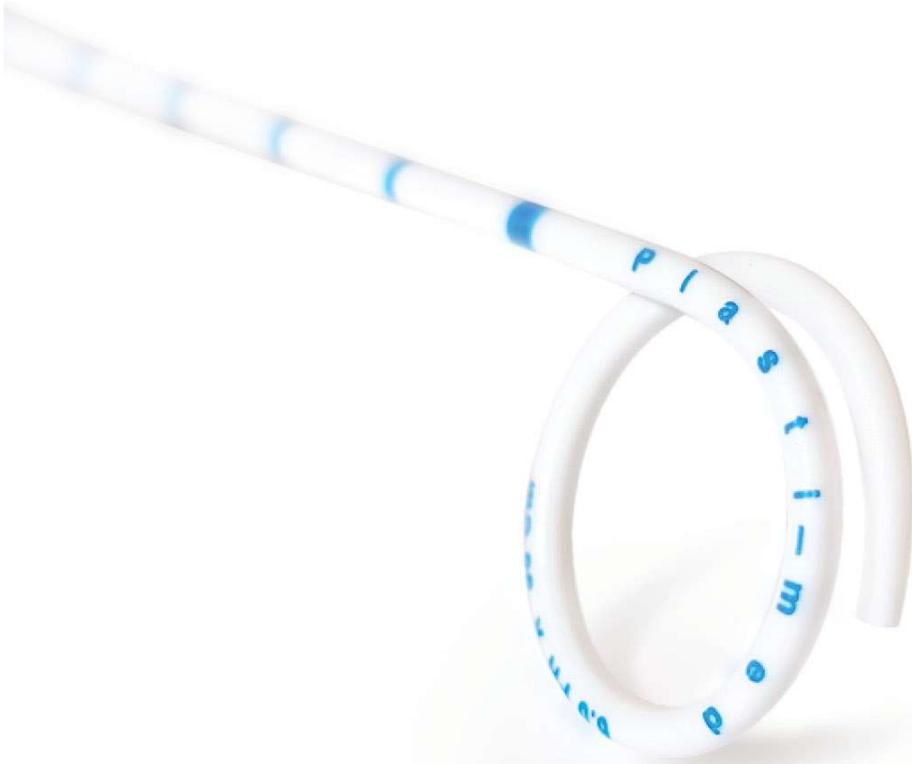
Ch/Fr	Length	O/O		O/C	
		Fixed core guidewire	Without guidewire	Fixed core guidewire	Without guidewire
4.8	24cm	BNBA53	BNBJ53	BNBB53	BNBK53
	26cm	BNBA54	BNBJ54	BNBB54	BNBK54
	28cm	BNBA55	BNBJ55	BNBB55	BNBK55
	30cm	BNBA56	BNBJ56		
6	24cm	BNBA63	BNBJ63	BNBB63	BNBK63
	26cm	BNBA64	BNBJ64	BNBB64	BNBK64
	28cm	BNBA65	BNBJ65	BNBB65	BNBK65
	30cm	BNBA66	BNBJ66		
7	24cm	BNBA73	BNBJ73	BNBB73	BNBK73
	26cm	BNBA74	BNBJ74	BNBB74	BNBK74
	28cm	BNBA75	BNBJ75	BNBB75	BNBK75
	30cm	BNBA76	BNBJ76		
8	26cm	BNBA84	BNBJ84	BNBB84	BNBK84
	28cm	BNBA85	BNBJ85	BNBB85	BNBK85
	30cm	BNBA86	BNBJ86	BNBB86	BNBK86

8.7 p.d.

URETERAL STENTS & SETS

Üreteral Stent ve Setleri

Ureteriniai stentai trumpalaikio naudojimo su atmintimi - dvigubas "J"



dengti poliuretanu

✓ Biocompatible polyurethane material

✓ High radiopacity

✓ Flex, safe for patient

✓ Biyouyumlu poliüretan malzeme

✓ Yüksek radyoopasite

✓ Esnek, hasta için güvenli

dydis

ilgis

abu galai atviri

Fr	Guidewire Kılavuz Tel	Length Uzunluk	Distal End Closed Bir Ucu Kapalı	Both Ends Open İki Ucu Açık	Distal End Closed Set Bir Ucu Kapalı Set	Both Ends Open Set İki Ucu Açık Set
3	0,018	8	500001	500085	510001	510085
		10	500002	500086	510002	510086
		12	500003	500087	510003	510087
		14	500004	500088	510004	510088
		16	500005	500089	510005	510089
		18	500006	500090	510006	510090
		20	500007	500091	510007	510091
		22	500008	500092	510008	510092
		24	500009	500093	510009	510093
		26	500010	500094	510010	510094
		28	500011	500095	510011	510095
4	0,028	8	500013	500097	510013	510097
		10	500014	500098	510014	510098
		12	500015	500099	510015	510099
		14	500016	500100	510016	510100
		16	500017	500101	510017	510101
		18	500018	500102	510018	510102
		20	500019	500103	510019	510103
		22	500020	500104	510020	510104
		24	500021	500105	510021	510105
		26	500022	500106	510022	510106
		28	500023	500107	510023	510107

Ureteral Stent: Stent + Pusher + Clamp

Ureteral Stent Set: Stent + Pusher + Clamp + Guidewire

URETERAL STENTS & SETS

Üreteral Stent ve Setleri

Fr	Guidewire Kılavuz Tel	Length Uzunluk	Distal End Closed Bir Ucu Kapalı	Both Ends Open İki Ucu Açık	Distal End Closed Set Bir Ucu Kapalı Set	Both Ends Open Set İki Ucu Açık Set
4,7	0,032	8	500025	500109	510025	510109
		10	500026	500110	510026	510110
		12	500027	500111	510027	510111
		14	500028	500112	510028	510112
		16	500029	500113	510029	510113
		18	500030	500114	510030	510114
		20	500031	500115	510031	510115
		22	500032	500116	510032	510116
		24	500033	500117	510033	510117
		26	500034	500118	510034	510118
		28	500035	500119	510035	510119
4,8	0,035	30	500036	500120	510036	510120
		8	500037	500121	510037	510121
		10	500038	500122	510038	510122
		12	500039	500123	510039	510123
		14	500040	500124	510040	510124
		16	500041	500125	510041	510125
		18	500042	500126	510042	510126
		20	500043	500127	510043	510127
		22	500044	500128	510044	510128
		24	500045	500129	510045	510129
		26	500046	500130	510046	510130
5	0,035	28	500047	500131	510047	510131
		30	500048	500132	510048	510132
		8	500049	500133	510049	510133
		10	500050	500134	510050	510134
		12	500051	500135	510051	510135
		14	500052	500136	510052	510136
		16	500053	500137	510053	510137
		18	500054	500138	510054	510138
		20	500055	500139	510055	510139
		22	500056	500140	510056	510140
		6	0,038	24	500057	500141
26	500058			500142	510058	510142
28	500059			500143	510059	510143
30	500060			500144	510060	510144
8	500061			500145	510061	510145
10	500062			500146	510062	510146
12	500063			500147	510063	510147
14	500064			500148	510064	510148
16	500065			500149	510065	510149
18	500066			500150	510066	510150
7	0,038			20	500067	500151
		22	500068	500152	510068	510152
		24	500069	500153	510069	510153
		26	500070	500154	510070	510154
		28	500071	500155	510071	510155
		30	500072	500156	510072	510156
		24	500081	500165	510081	510165
		26	500082	500166	510082	510166
		28	500083	500167	510083	510167
		30	500084	500168	510084	510168

Trusted, High Performance Design

Double PigTail Ureteral Stents have an exclusive balanced-curved double pigtail design that minimizes migration. They also feature unique Tecoflex construction for easy insertion and enhanced patient comfort. Each Double PigTail Ureteral Stent supplied with attached braided nylon tether and one Push Catheter.

Speciali temperatūrai jautri minkšta medžiaga danga

Advanced Tecoflex construction Firm during placement for easier stent passage, then softens at body temperature for increased patient comfort

Exclusive bladder curl design Provides balanced stability and comfort

Exclusive 360 kidney curl Minimizes migration and reduces trauma during removal

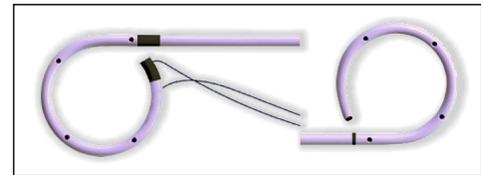
Ultra slippery hydrophilic coating on inside and outside surfaces Glides over any guidewire and through difficult anatomy

Axial ring, medial line, trailing suture, and incremental markings Aid in proper placement and orientation

Spiral drainage hole design Resists kinking and buckling

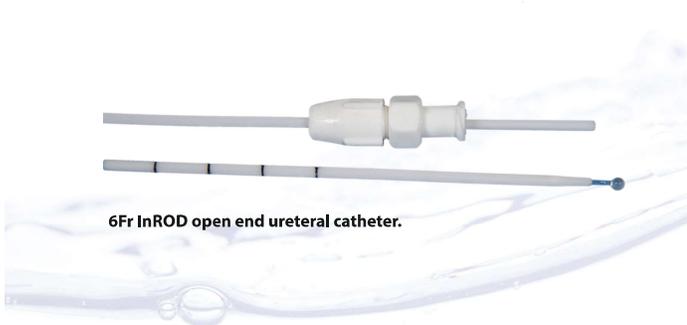
CUSTOM STENT KITS Available with guidewire of your choice with or without a ureteral cathete

LUBRI-SOFT® DOUBLE PIGTAIL URETERAL STENT		
CODE	DESCRIPTION	QTY/ BOX
1604708	Lubri-soft Double PigTail Ureteral Stent 4.7 FR. 08 CM.	5/BOX
1604710	Lubri-soft Double PigTail Ureteral Stent 4.7 FR. 10 CM.	5/BOX
1604712	Lubri-soft Double PigTail Ureteral Stent 4.7 FR. 12 CM.	5/BOX
1604714	Lubri-soft Double PigTail Ureteral Stent 4.7 FR. 14 CM.	5/BOX
1604716	Lubri-soft Double PigTail Ureteral Stent 4.7 FR. 16 CM.	5/BOX
1604718	Lubri-soft Double PigTail Ureteral Stent 4.7 FR. 18 CM.	5/BOX
1604720	Lubri-soft Double PigTail Ureteral Stent 4.7 FR. 20 CM.	5/BOX
1604722	Lubri-soft Double PigTail Ureteral Stent 4.7 FR. 22 CM.	5/BOX
1604724	Lubri-soft Double PigTail Ureteral Stent 4.7 FR. 24 CM.	5/BOX
1604726	Lubri-soft Double PigTail Ureteral Stent 4.7 FR. 26 CM.	5/BOX
1604728	Lubri-soft Double PigTail Ureteral Stent 4.7 FR. 28 CM.	5/BOX
1606020	Lubri-soft Double PigTail Ureteral Stent 6.0 FR. 20 CM.	5/BOX
1606022	Lubri-soft Double PigTail Ureteral Stent 6.0 FR. 22 CM.	5/BOX
1606024	Lubri-soft Double PigTail Ureteral Stent 6.0 FR. 24 CM.	5/BOX
1606026	Lubri-soft Double PigTail Ureteral Stent 6.0 FR. 26 CM.	5/BOX
1606028	Lubri-soft Double PigTail Ureteral Stent 6.0 FR. 28 CM.	5/BOX
1606030	Lubri-soft Double PigTail Ureteral Stent 6.0 FR. 30 CM.	5/BOX
1607020	Lubri-soft Double PigTail Ureteral Stent 7.0 FR. 20 CM.	5/BOX
1607022	Lubri-soft Double PigTail Ureteral Stent 7.0 FR. 22 CM.	5/BOX
1607024	Lubri-soft Double PigTail Ureteral Stent 7.0 FR. 24 CM.	5/BOX
1607026	Lubri-soft Double PigTail Ureteral Stent 7.0 FR. 26 CM.	5/BOX
1607028	Lubri-soft Double PigTail Ureteral Stent 7.0 FR. 28 CM.	5/BOX
1608020	Lubri-soft Double PigTail Ureteral Stent 8.0 FR. 20 CM.	5/BOX
1608022	Lubri-soft Double PigTail Ureteral Stent 8.0 FR. 22 CM.	5/BOX
1608024	Lubri-soft Double PigTail Ureteral Stent 8.0 FR. 24 CM.	5/BOX
1608026	Lubri-soft Double PigTail Ureteral Stent 8.0 FR. 26 CM.	5/BOX
1608028	Lubri-soft Double PigTail Ureteral Stent 8.0 FR. 28 CM.	5/BOX



Double PigTail (Open Ends)

Each Double PigTail Ureteral Stent kit contains one Double PigTail Ureteral Stent with attached braided nylon tether and one Push Catheter.



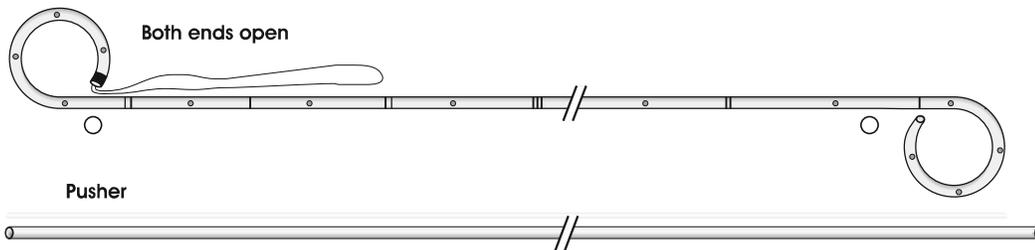
6Fr InROD open end ureteral catheter.

Guidewires**

Description	.035" x 150 cm		.038" x 150 cm	
	Straight	Angled	Straight	Angled
SUPERGLIDE Nitinol Core Guide Wire	-35	-36	-38	-39
Z-WIRE Nitinol Guide wire	-30	-31	-33	-34
RODRAM PTFE Coated Guide Wire	-40	-41	-42	-43

** DLR MEDIKAL Select Packaging is available on the Double Pigtail Ureteral Stents. Choose your stent and guide wire combination available with or without a 6Fr InROD open end ureteral catheter. To place your order combine stent code and guide wire code (e.g. 1606026-35). To include a 6Fr ureteral catheter replace "-" with "U" (e.g. 1606026U35)

Used for temporary internal drainage from the ureteropelvic junction to the bladder. CARBOTHANE tpu stent material is engineered for ease of placement and patient compliance. Supplied sterile in peel-open packages. Intended for one-time use. CAUTION: Periodic evaluation is advised; stent must not remain indwelling more than twelve (12) months. **12 mėn naudojimo**



LUBRI-SOFT® DOUBLE PIGTAIL URETERAL STENT			
CODE	DESCRIPTION	QTY/ BOX	
1614708	Poly-flex Long Term Double PigTail Ureteral Stent 4.7 FR. 08 CM.	5/BOX	
1614710	Poly-flex Long Term Double PigTail Ureteral Stent 4.7 FR. 10 CM.	5/BOX	
1614712	Poly-flex Long Term Double PigTail Ureteral Stent 4.7 FR. 12 CM.	5/BOX	
1614714	Poly-flex Long Term Double PigTail Ureteral Stent 4.7 FR. 14 CM.	5/BOX	
1614716	Poly-flex Long Term Double PigTail Ureteral Stent 4.7 FR. 16 CM.	5/BOX	
1614718	Poly-flex Long Term Double PigTail Ureteral Stent 4.7 FR. 18 CM.	5/BOX	
1614720	Poly-flex Long Term Double PigTail Ureteral Stent 4.7 FR. 20 CM.	5/BOX	
1614722	Poly-flex Long Term Double PigTail Ureteral Stent 4.7 FR. 22 CM.	5/BOX	
1614724	Poly-flex Long Term Double PigTail Ureteral Stent 4.7 FR. 24 CM.	5/BOX	
1614726	Poly-flex Long Term Double PigTail Ureteral Stent 4.7 FR. 26 CM.	5/BOX	
1614728	Poly-flex Long Term Double PigTail Ureteral Stent 4.7 FR. 28 CM.	5/BOX	
1616020	Poly-flex Long Term Double PigTail Ureteral Stent 6.0 FR. 20 CM.	5/BOX	
1616022	Poly-flex Long Term Double PigTail Ureteral Stent 6.0 FR. 22 CM.	5/BOX	
1616024	Poly-flex Long Term Double PigTail Ureteral Stent 6.0 FR. 24 CM.	5/BOX	
1616026	Poly-flex Long Term Double PigTail Ureteral Stent 6.0 FR. 26 CM.	5/BOX	
1616028	Poly-flex Long Term Double PigTail Ureteral Stent 6.0 FR. 28 CM.	5/BOX	
1616030	Poly-flex Long Term Double PigTail Ureteral Stent 6.0 FR. 30 CM.	5/BOX	
1617020	Poly-flex Long Term Double PigTail Ureteral Stent 7.0 FR. 20 CM.	5/BOX	
1617022	Poly-flex Long Term Double PigTail Ureteral Stent 7.0 FR. 22 CM.	5/BOX	
1617024	Poly-flex Long Term Double PigTail Ureteral Stent 7.0 FR. 24 CM.	5/BOX	
1617026	Poly-flex Long Term Double PigTail Ureteral Stent 7.0 FR. 26 CM.	5/BOX	
1617028	Poly-flex Long Term Double PigTail Ureteral Stent 7.0 FR. 28 CM.	5/BOX	
1618020	Poly-flex Long Term Double PigTail Ureteral Stent 8.0 FR. 20 CM.	5/BOX	
1618022	Poly-flex Long Term Double PigTail Ureteral Stent 8.0 FR. 22 CM.	5/BOX	
1618024	Poly-flex Long Term Double PigTail Ureteral Stent 8.0 FR. 24 CM.	5/BOX	
1618026	Poly-flex Long Term Double PigTail Ureteral Stent 8.0 FR. 26 CM.	5/BOX	
1618028	Poly-flex Long Term Double PigTail Ureteral Stent 8.0 FR. 28 CM.	5/BOX	

9.7
9.8



Each Ureteral Stent kit contains one Ureteral Stent with attached braided nylon tether and one Push Catheter.



6Fr InROD open end ureteral catheter.

Guidewires**

Description	.035" x 150 cm		.038" x 150 cm	
	Straight	Angled	Straight	Angled
SUPERGLIDE Nitinol Core Guide Wire	-35	-36	-38	-39
Z-WIRE Nitinol Guide wire	-30	-31	-33	-34
RODRAM PTFE Coated Guide Wire	-40	-41	-42	-43

** DLR MEDIKAL Select Packaging is available on the Double Pigtail Ureteral Stents. Choose your stent and guide wire combination available with or without a 6Fr InROD open end ureteral catheter. To place your order combine stent code and guide wire code (e.g. 1616026-35). To include a 6Fr ureteral catheter replace "-" with "U" (e.g. 1616026U35)

LONG TERM URETERAL STENTS & SETS

Uzun Süreli Üreteral Stent ve Setleri

Plasti-med[®]
"supporting healthy life"

Speciali temperatūrai jautri minkšta medžiaga danga,
užtikrinanti ne trumpesnį nei 6 mėn. vartojimą.

✓ High biocompatibility abrasion resistant material

✓ Yüksek biyouyumluluk ve aşınmaya karşı dirençli materyal

Rentgeno kontrastiniai žymekliai.

Skylutės per visą stento ilgį.

dydis

ilgis

abu galai atviri

Fr	Guidewire Kilavuz Tel	Length Uzunluk	Distal End Closed Bir Ucu Kapalı	Both Ends Open İki Ucu Açık	Distal End Closed Set Bir Ucu Kapalı Set	Both Ends Open Set İki Ucu Açık Set
4	0,028	8	500181	500277	510181	510277
		10	500182	500278	510182	510278
		12	500183	500279	510183	510279
		14	500184	500280	510184	510280
		16	500185	500281	510185	510281
		18	500186	500282	510186	510282
		20	500187	500283	510187	510283
		22	500188	500284	510188	510284
		24	500189	500285	510189	510285
		26	500190	500286	510190	510286
4,8	0,035	8	500205	500289	510205	510289
		10	500206	500290	510206	510290
		12	500207	500291	510207	510291
		14	500208	500292	510208	510292
		16	500209	500293	510209	510293
		18	500210	500294	510210	510294
		20	500211	500295	510211	510295
		22	500212	500296	510212	510296
		24	500213	500297	510213	510297
		26	500214	500298	510214	510298
28	500215	500299	510215	510299		
30	500216	500300	510216	510300		

LONG TERM URETERAL STENTS & SETS

Uzun Süreli Üreteral Stent ve Setleri

Fr	Guidewire Kılavuz Tel	Length Uzunluk	Distal End Closed Bir Ucu Kapalı	Both Ends Open İki Ucu Açık	Distal End Closed Set Bir Ucu Kapalı Set	Both Ends Open Set İki Ucu Açık Set	
6	0,038	8	500229	500301	510229	510301	
		10	500230	500302	510230	510302	
		12	500231	500303	510231	510303	
		14	500232	500304	510232	510304	
		16	500233	500305	510233	510305	
		18	500234	500306	510234	510306	
		20	500235	500307	510235	510307	
		22	500236	500308	510236	510308	
		24	500237	500309	510237	510309	
		26	500238	500310	9.1	510238	510310
		28	500239	500311	9.3	510239	510311
		30	500240	500312	9.5	510240	510312
7	0,038	24	500249	500321	510249	510321	
		26	500250	500322	9.2	510250	510322
		28	500251	500323	9.4	510251	510323
		30	500252	500324	9.6	510252	510324

Ureteral Stent: Stent + Pusher + Clamp
 Ureteral Stent Set: Stent + Pusher + Clamp + Guidewire

1 • ENDOUROLOGY

1.5. Double loop ureteral stents

10-11 p.d.

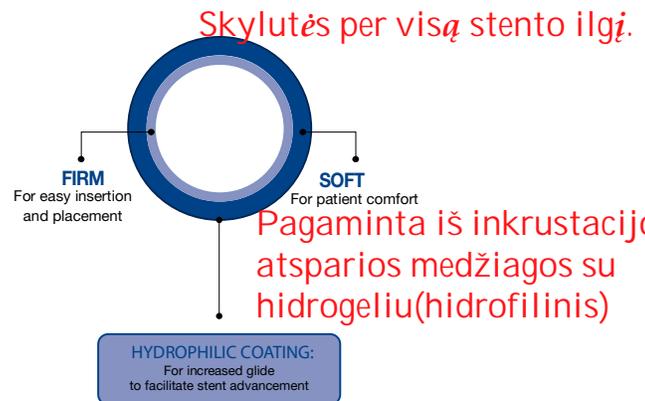
Duration of
implantation: up
to 12 months.

Vortek Hydro-Coated Double loop ureteral stents

užtikrina 12 mėn.
vartojimą.

Soft outer layer for the patient comfort. The double layer structure makes it easy to insert over the guidewire. The hydrophilic coating facilitates the advancement of the stent.

- **Kit composition:** each stent is supplied in a set with a pusher (simple or steerable), with or without a guidewire and with or without a Flush catheter depending on the model.
- **Ø Guide:** 0.035". **Rentgenokontrastiniai žymekliai.**
- **Steerable pusher:** with or without radiopaque ring.
- **Individually packaged** (with a guidewire) • Sterile.
- **Box of 5** (without a guidewire) • Sterile.



Kits with
simple pusher

Kits with
steerable pusher

dydis ilgis

Ch/Fr	Length	O/O			O/O abu galai atviri					
		Fixed core guidewire	Terumo® guidewire	Terumo® guidewire + Flush ACP6	Fixed core guidewire	Fixed core guidewire + Flush ACP2	Terumo® guidewire	Terumo® guidewire + Flush ACP2	Orchestra® guidewire	Without guidewire
Stent 4.8 Ch/Fr + Pusher 4.8 Ch/Fr 75cm	22cm				BCFA57		BCFG57		BCFS57	BCFJ57
	24cm				BCFA53		BCFG53		BCFS53	BCFJ53
	26cm	BNFA54	BNFG54		BCFA54		BCFG54		BCFS54	BCFJ54
	28cm	BNFA55	BNFG55		BCFA55		BCFG55		BCFS55	BCFJ55
Stent 4.8 Ch/Fr + Pusher 6 Ch/Fr 40cm	22cm				BCFA47				BCFS47	BCFJ47
	24cm				BCFA43				BCFS43	BCFJ43
	26cm				BCFA44				BCFS44	BCFJ44
	28cm				BCFA45				BCFS45	BCFJ45
6	22cm				BCFA67	BCFM67	BCFG67		BCFS67	BCFJ67
	24cm				BCFA63	BCFM63	BCFG63		BCFS63	BCFJ63
	26cm	BNFA64	BNFG64	BNFQ64	BCFA64	BCFM64	BCFG64	BCFP64	BCFS64	BCFJ64
	28cm	BNFA65	BNFG65	BNFQ65	BCFA65	BCFM65	BCFG65	BCFP65	BCFS65	BCFJ65
	30cm		BNFG66	BNFQ66	BCFA66		BCFG66		BCFS66	BCFJ66
7	22cm				BCFA77	BCFM77	BCFG77		BCFS77	BCFJ77
	24cm				BCFA73	BCFM73	BCFG73		BCFS73	BCFJ73
	26cm	BNFA74	BNFG74	BNFQ74	BCFA74	BCFM74	BCFG74	BCFP74	BCFS74	BCFJ74
	28cm	BNFA75	BNFG75	BNFQ75	BCFA75	BCFM75	BCFG75	BCFP75	BCFS75	BCFJ75
	30cm		BNFG76	BNFQ76	BCFA76		BCFG76		BCFS76	BCFJ76

10 p.d.

11 p.d.

5 Biliary Stent

Tinkami tulžies latakų mechaninei kliūčiai pašalinti arba atstatyti latakų vientisumą.

Product Specifications

- *High fluidity
- *Curved and Amsterdam shape with 5 cm – 22 cm length options
- *Catheter with good radiopacity
- *Smooth and nonstick surface

Instruction Symbols



Biliary Stent (Curved - Amsterdam)

Stent Type	Stent Diameter	Stent Length
Curved & Amsterdam	5F	5-15 cm
	7F / 8,5F / 10F / 11,5 F	5-22 cm

Product Coding

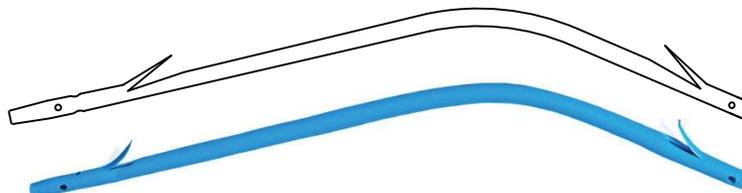
Sample Product Code
BS-10-10-C

Shortcode	BS	10	10	C
No	1	2	3	4

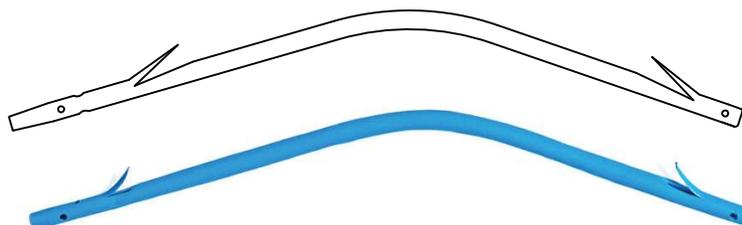
Coding Table

No	Heading	Shortcode	Description
1	Stent Type	BS	Biliary Stent
2	dydis Stent Diameter	5	5F (1,8 mm)
		7	7F (2,3 mm)
		8,5	8,5F (2,8 mm)
		10	10F (3,3 mm)
		11,5	11,5F (3,8 mm)
3	ilgis Stent Length	5	5 cm
		6	6 cm
		7	7 cm
		8	8 cm
		9	9 cm
		10	10 cm
		11	11 cm
		12	12 cm
		13	13 cm
		14	14 cm
		15	15 cm
		16	16 cm
		17	17 cm
		18	18 cm
19	19 cm		
20	20 cm		
21	21 cm		
22	22 cm		
4	Stent Model	A	Amsterdam
		C	Curved

Curved Biliary Stent (Proximal Bend)



Amsterdam Biliary Stent (Center Bend)



Usage Areas



ACCESSORIES

BITE BLOCK



Latex-free strap

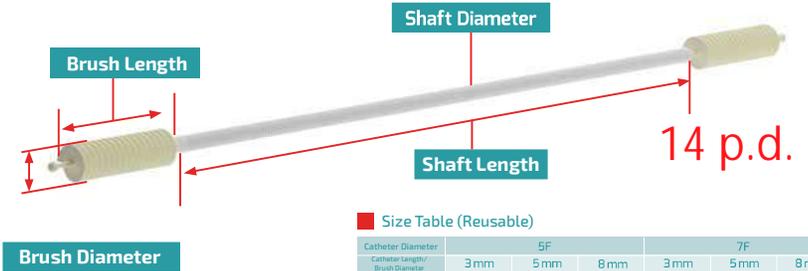


Product Specifications
 * Latex-free strap
 * Smooth surface

Coding Table

Product Type	ED	Bite- block
Product Model	01	01

REUSABLE CLEANING BRUSH



Size Table (Reusable)

Catheter Diameter/ Brush Diameter	5F			7F		
	3 mm	5 mm	8 mm	3 mm	5 mm	8 mm
180	✓	✓	X	X	✓	✓
215	✓	✓	X	X	✓	✓
230	✓	✓	X	X	✓	✓

Coding

CB 3 12 7 R
 1 2 3 4 5

- 1- **CB** : Product Type
- 2- **3** : Brush Diameter
- 3- **12** : Shaft Length
- 4- **7** : Shaft Diameter
- 5- **R** : Product Model



Product Specifications

- * Reusable
- * Stainless steel shaft
- * Double-ended nylon brush
- * Length compatible with bronchoscopes, gastroscopes, duodenoscopes and colonoscopes

Coding Table

Product Type	CB	Cleaning Brush
Brush Diameter	3	3 mm
	5	5 mm
	8	8 mm
Shaft Length	12	120 cm
	18	180 cm
	21	215 cm
	23	230 cm
	25	250 cm
	31	310 cm
Shaft Diameter	5	5F
	7	7F
Product Model	R	Reusable Cleaning Brush

Coding Table

Product Type	CB	Cleaning Brush
Brush Diameter	3	3 mm
	5	5 mm
	8	8 mm
Shaft Length	25	250 cm
Shaft Diameter	5	5F
	7	7F

DISPOSABLE CLEANING BRUSH



Product Specifications

- * Single use
- * Plastic shaft
- * Double-ended nylon brush



Size Table (Disposable)

Catheter Diameter/ Brush Diameter	5F			7F		
	3 mm	5 mm	8 mm	3 mm	5 mm	8 mm
180	✓	✓	X	X	✓	✓
215	✓	✓	X	X	✓	✓
230	✓	✓	X	X	✓	✓
250	✓	✓	X	X	✓	✓

BILIARY STENT SET

NEW

Stent Pusher



Size Table

Pusher Length	5FP	7FP
180 cm	✓	✓

Stent Pusher and Delivery Catheter



Size Table

Set Length	8,5F PG	10F PG	11,5F PG
180/210cm	✓	✓	✓

Implantavimo kateteris komplekte su stento nustumėju;

Tinkamas 0,035'' vedliui

Coding Table

Stent Set Model	P PBS PG	Stent Pusher Stent Pusher and Biliary Stent Pusher and Delivery Catheter
	PG BS	Biliary Stent Set
dydis Stent Set Diameter	5	5F
	7	7F
	8	8,5F
	10	10F
	11,5	11,5F
ilgis Stent Set Length	18	180 cm
	18/21	180/210 cm
Biliary Stent Length	5	5 cm
	6	6 cm
	7	7 cm
	8	8 cm
	9	9 cm
	10	10 cm
	11	11 cm
	12	12 cm
	13	13 cm
	14	14 cm
	15	15 cm
	16	16 cm
	17	17 cm
	18	18 cm
19	19 cm	
20	20 cm	
21	21 cm	
22	22 cm	
Stent Model	C	Curved

Sterili pakuotė, paruošta naudojimui;



STERILE EO

Coding

PG BS	10	18/21	10	C
1	2	3	4	5

- 1- PG BS : Biliary Stent Set
- 2- 10 : Stent Diameter
- 3- 18/21 : Stent Set Length
- 4- 10 : Stent Length
- 5- C : Stent Model

Product Specifications

- * High fluidity
- * PTFE Catheter with nonstick surface
- * Radiopaque Markers

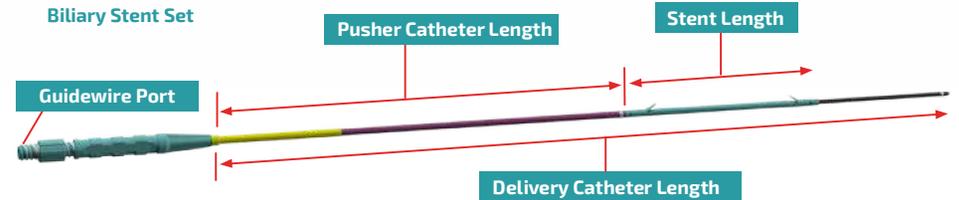
Stent Pusher and Biliary Stent



Size Table

Pusher Length	Stent Length	5F P BS	7F P BS
180 cm	5 cm	✓	✓
180 cm	6 cm	✓	✓
180 cm	7 cm	✓	✓
180 cm	8 cm	✓	✓
180 cm	9 cm	✓	✓
180 cm	10 cm	✓	✓
180 cm	11 cm	✓	✓
180 cm	12 cm	✓	✓
180 cm	13 cm	✓	✓
180 cm	14 cm	✓	✓
180 cm	15 cm	✓	✓
180 cm	16 cm	x	✓
180 cm	17 cm	x	✓
180 cm	18 cm	x	✓
180 cm	19 cm	x	✓
180 cm	20 cm	x	✓
180 cm	21 cm	x	✓
180 cm	22 cm	x	✓

Biliary Stent Set



Size Table

Set Length	Stent Length	8,5F PG BS	10F PG BS	11,5F PG BS
180/210cm	5 cm	✓	✓	✓
180/210cm	6 cm	✓	✓	✓
180/210cm	7 cm	✓	✓	✓
180/210cm	8 cm	✓	✓	✓
180/210cm	9 cm	✓	✓	✓
180/210cm	10 cm	✓	✓	✓
180/210cm	11 cm	✓	✓	✓
180/210cm	12 cm	✓	✓	✓
180/210cm	13 cm	✓	✓	✓
180/210cm	14 cm	✓	✓	✓
180/210cm	15 cm	✓	✓	✓
180/210cm	16 cm	✓	✓	✓
180/210cm	17 cm	✓	✓	✓
180/210cm	18 cm	✓	✓	✓
180/210cm	19 cm	✓	✓	✓
180/210cm	20 cm	✓	✓	✓
180/210cm	21 cm	✓	✓	✓
180/210cm	22 cm	✓	✓	✓

atviras kateterio galas

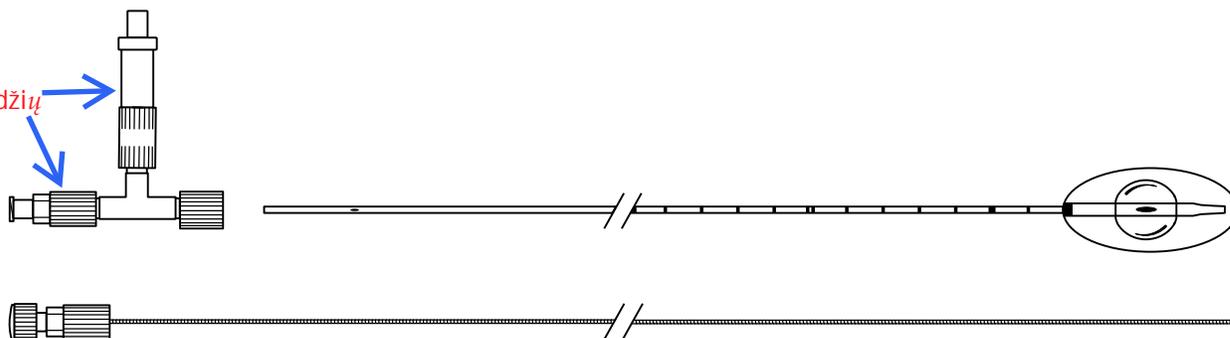


UPJ Occlusion Balloon Catheter

Used to temporarily occlude the ureteropelvic junction to prevent stone fragments from entering the ureter during percutaneous lithotripsy and for injection of contrast medium . The removable adapter for inflation or injection allows the cystoscope to be removed after the catheter is in place .

vienkartinis sterilus

dviejų spindžių



Order Number	Reference Part Number	Fr	Length cm	Balloon Material
G14791	028005	5.3	75	silicone
G14337	028006	6.0	75	silicone

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Support & Delivery for details.

Please see product risk information in the IFU at cookmedical.eu.

Feeding Tube

P. d. 28.1 - 28.4

Radiopaque line

Frosted surface for easy insertion

Appropriate degree of hardness provides kink resistance

Accurate positioning depth marks at each cm starting 4 cm from the distal end

Atraumatic, soft rounded closed tip
Two lateral eyes with smooth edges
Connector cap to prevent reflux and contamination

Color coded connector

Length: 50 cm



Uždaromas kamštelis



Ref	Size	Color
197 0420 1	04 Ch	Red
197 0520 1	05 Ch	Grey
197 0620 1	06 Ch	Light Green
197 0820 1	08 Ch	Blue
197 1020 1	10 Ch	Black
197 1220 1	12 Ch	White

Nasogastric Catheter

Levin

Radiopaque line

Frosted surface for easy insertion

Appropriate degree of hardness provides kink resistance

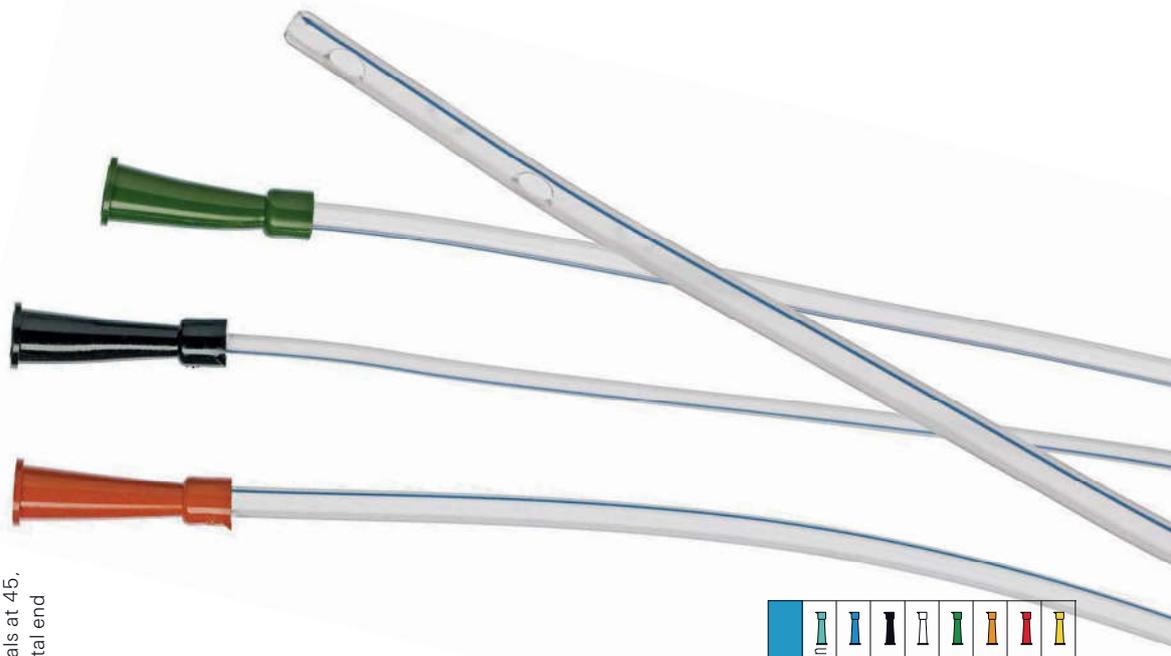
Atraumatic, soft rounded open tip

Four lateral eyes with smooth edges

Depth marks with 10 cm intervals at 45, 55, 65 and 75 cm from the distal end

Color coded connector

Length: 121 cm



Ref	Size	Color
194 0620 1	06 Ch	Light Green
194 0820 1	08 Ch	Blue
194 1020 1	10 Ch	Black
194 1220 1	12 Ch	White
194 1420 1	14 Ch	Green
194 1620 1	16 Ch	Orange
194 1820 1	18 Ch	Red
194 2020 1	20 Ch	Yellow



Maitinimo zondai



Produkto aprašymas:

Dydis	Spalva	Kodas
04 ch	Raudona	197 0420 1
05 ch	Pilka	197 0520 1
06 ch	Žalia	197 0620 1
08 ch	Mėlyna	197 0820 1
10 ch	Juoda	197 1020 1
12 ch	Balta	197 1220 1

- Rentgenokontrastinė linija (per visą ilgį)
- Matinis paviršius, legvam įvedimui
- Atitinkamas kietumo laipsnis suteikia atsparumą sulenkimams
- Tikslios gylio atžymos kiekviename centimetre, pradedant 4 cm nuo distalinio galo
- Atraumatinis, lengvai ovalus uždaras galiukas
- Dvi šoninės angos lygiais kraštais
- Konektorius-dangtelis reflukso bei užteršimo prevencijai
- Spalvinis konektorius kodavimas
- Efektyvus ilgis: 50 cm
- Be DEHP
- Zondas supakuotas ištiestas



TECHNICAL SHEET

Product name:	EXTENSION LINE Prailginimo linija
Code:	EL340015-O
Product description:	Prailginimo linija Extension Line Ø1x2 cm. 150 PE R.M.L.L.- F.L.L
Maximum pressure:	40bar
Priming volume:	1,20ml
Manufacturer name:	Knowmedical S.r.l. Via Guido Rossa, 36 - Zona Industriale Gerbolina 46019 Viadana (MN) Italy Tel 0039/375/781774 Fax 0039/375/785933 VAT number.: 01576010209
Class:	Medical disposable devices – class IIa
CE certificate:	Certificate Nr. QCT-0164-21 addendum 01-21 issued on 02/03/2021 by the notified body Nr. 0373 “Istituto Superiore di Sanità
Component list:	<ul style="list-style-type: none">- Tube Ø1x2mm (PE)- Rotating Male Luer Lock Ø2mm (PE)- Female Luer Lock Ø2mm (PE)- Vented cap for L.L. (low density PE)- Closed male luer lock cap (PE)
Manufacturing process:	Products are assembled in Clean Room class ISO 8.
Single packaging:	Blister cm.7,5x28 “Extension Line” (medical grade printed paper + transparent film PP/PE)
Packaging:	100 pieces inner box cm.37,5x18,5x22H 300 pieces external box cm.40x60x27H
Shelf life:	5 years
Sterilization process:	Ethylene oxide gas
Tests:	Physical tests according ISO 594-1, ISO 594-2, EN 1707, ISO 8536/4, DIN 58362/1 Chemical and biological tests according to Italian and European Official Pharmacopoeia (current edition) ISO 11737-1, EN1174-1

KNOW MEDICAL Società Commerciale Internazionale Import-Export S.r.l.

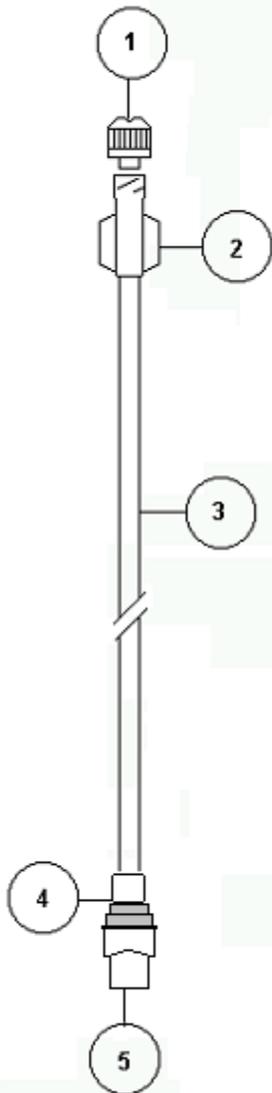
Sede legale: Via Giuseppe Verdi, 15 – 46019 Viadana (MN) Italia

Sede amministrativa e stabilimento produttivo: Via Guido Rossa, 36 – Zona Industriale Gerbolina - 46019 Viadana (MN) Italia

Tel. +39 0375 781774 - Fax +39 0375 785933 - E-mail: info@knowmedical.com - Web: www.knowmedical.com

C.F./P. IVA 01576010209 - Iscrizione al R.E.A. di Mantova Nr. 167664 il 04/04/1990

Capitale Sociale € 10.400,00 int. vers. - Iscrizione al R.I./C.C.I.A.A. di Mantova Nr. MN030-14698 il 19/02/1996

**Technical drawing:**

N°	Descrizione	Q.tà
1	CLOSED MALE LUER LOCK CAP	1
2	FEMALE LUER LOCK Ø2mm	1
3	TUBE Ø1x2mm length cm. 150 (PE)	1
4	ROTATING LUER LOCK Ø2mm	1
5	VENTED CAP FOR LUER LOCK	1
	PE WRAPPER 5X5cm	1
	BLISTER 7,5X28cm	1
	BOX 37,5X18,5X22cm	1/100
	BOX 40X60X27cm	1/300



CODE	DESCRIPTION
EL340015-O	Extension Line Ø1x2 cm.150 PE R.M.L.L.- F.L.L.

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Sede legale: Via Giuseppe Verdi, 15 – 46019 Viadana (MN) Italia

Sede amministrativa e stabilimento produttivo: Via Guido Rossa, 36 – Zona Industriale Gerbolina - 46019 Viadana (MN) Italia

Tel. +39 0375 781774 - Fax +39 0375 785933 - E-mail: info@knowmedical.com - Web: www.knowmedical.com

C.F./P. IVA 01576010209 - Iscrizione al R.E.A. di Mantova Nr. 167664 il 04/04/1990

Capitale Sociale € 10.400,00 int. vers. - Iscrizione al R.I./C.C.I.A.A. di Mantova Nr. MN030-14698 il 19/02/1996

TECHNICAL SHEET

Product name:	EXTENSION LINE
Product code:	EL340115-O
Description:	PE ambered-coloured extension line Ø 1x2 cm. 150 L.L.G.-L.L.F. for the administration of lightsensitive solutions.
Max Pressure:	580psi
Manufacturer name:	Knowmedical S.r.l. Via Guido Rossa, 36 - Zona Industriale Gerbolina 46019 Viadana (MN) Italy Tel 0039/375/781774 Fax 0039/375/785933 VAT number.: 01576010209
Class:	Disposable medical device – class IIa
CE certificate:	Certificate No. QCT-0164-21 addendum 01-21 issued on 02/03/2021 by notified body No. 0373 “Istituto Superiore di Sanità“
Components:	<ul style="list-style-type: none">- Tube Ø1x2 (polyethylene amber-coloured)- Rotating luer lock Ø2(polyethylene)- Female Luer Lock Ø 2(polyethylene)- Vented cap for L.L. (Low-density polyethylene)- Closed cap for Male Luer Lock(white ABS)
Manufacturing process:	The products are assembled in Clean Room class ISO 8.
Single packaging:	Blister cm.7,5x28 “Extension Line” (Medical grade printed paper + plastic film)
Packaging:	100 pcs. per inner carton cm.37,5x18,5x22H 300 pcs. Per external carton cm.40x60x27H
Shelf life:	5 years
Sterilization:	Ethylene Oxyde
Tests:	Physical tests: ISO 594-1, ISO 594-2, EN 1707, ISO 8536/4 Chemical and biological tests: Official Italian and European Pharmacopoeia (edizioni correnti) ISO 11737-1, EN1174-1 Biocompatibility / Toxicity: UNI EN ISO 10993.

KNOW MEDICAL Società Commerciale Internazionale Import-Export S.r.l.

Sede legale: Via Giuseppe Verdi, 15 – 46019 Viadana (MN) Italia

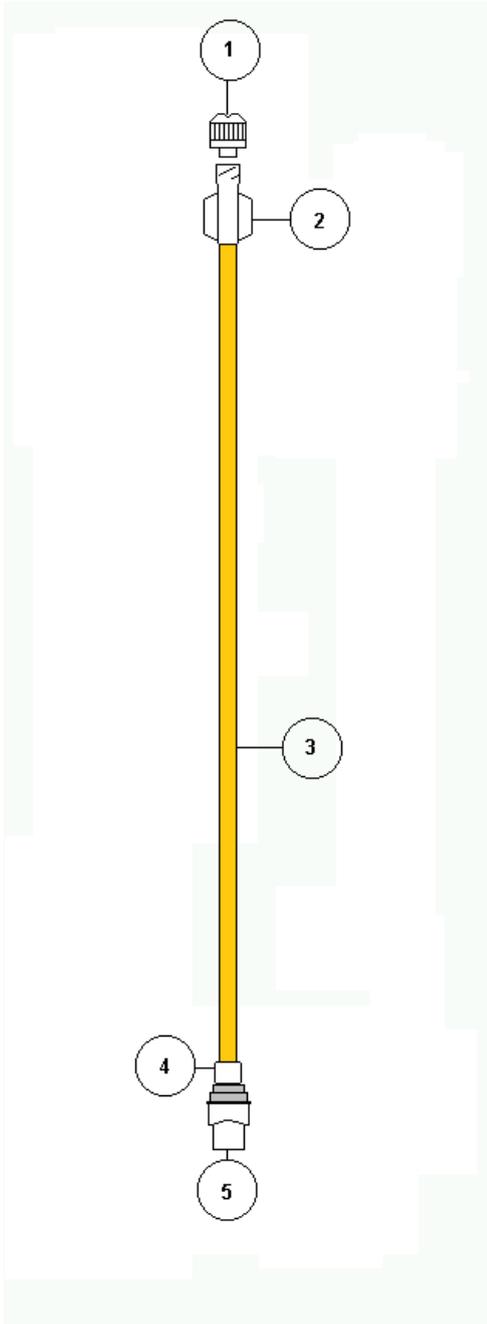
Sede amministrativa e stabilimento produttivo: Via Guido Rossa, 36 – Zona Industriale Gerbolina - 46019 Viadana (MN) Italia

Tel. +39 0375 781774 - Fax +39 0375 785933 - E-mail: info@knowmedical.com - Web: www.knowmedical.com

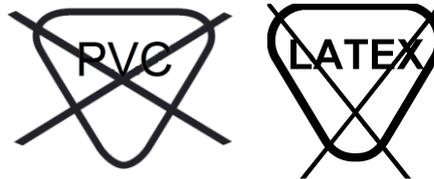
C.F./P. IVA 01576010209 - Iscrizione al R.E.A. di Mantova Nr. 167664 il 04/04/1990

Capitale Sociale € 10.400,00 int. vers. - Iscrizione al R.I./C.C.I.A.A. di Mantova Nr. MN030-14698 il 19/02/1996

Technical drawing:



N°	Descrizione	Q.tà
1	CLOSED CAP MALE LUER LOCK	1
2	FEMALE LUER LOCK Ø2	1
3	PE AMBER-COLOURED TUBE Ø1x2 cm.150	1
4	ROTATING LUER LOCK Ø2	1
5	VENTED CAP	1
	PE WRAPPER	1
	BLISTER 7,5X28cm	1
	BOX 37,5X18,5X22cm	1/100
	CARTON 40X60X27cm	1/300



CODE	DESCRIPTION
EL340115-O	PE ambered-coloured extension line Ø 1x2 cm.150 L.L.G.-L.L.F. for the administration of lightsensitive solutions

KNOW MEDICAL Società Commerciale Internazionale Import-Export S.r.l.

Sede legale: Via Giuseppe Verdi, 15 – 46019 Viadana (MN) Italia

Sede amministrativa e stabilimento produttivo: Via Guido Rossa, 36 – Zona Industriale Gerbolina - 46019 Viadana (MN) Italia

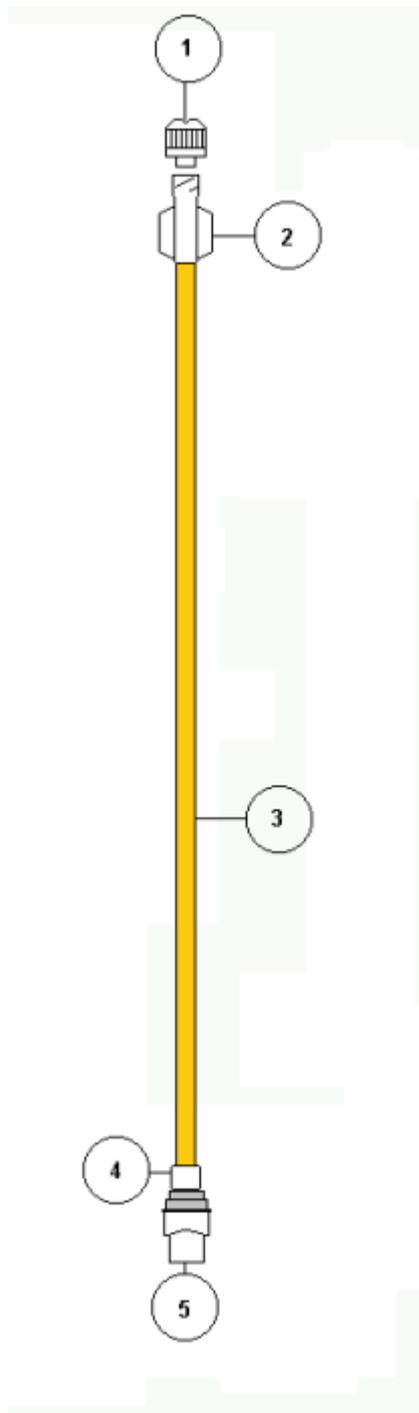
Tel. +39 0375 781774 - Fax +39 0375 785933 - E-mail: info@knowmedical.com - Web: www.knowmedical.com

C.F./P. IVA 01576010209 - Iscrizione al R.E.A. di Mantova Nr. 167664 il 04/04/1990

Capitale Sociale € 10.400,00 int. vers. - Iscrizione al R.I./C.C.I.A.A. di Mantova Nr. MN030-14698 il 19/02/1996

Techninių Duomenų lapas	
Produktas	Prailginimo linija
Kodas	EL340155-O
Aprašymas	PE Prailginimo linija 150 cm \varnothing 1x2 LLG-FLL, šviesai jautrių tirpalų skyrimui
Atsparumas slėgiui	580 PSI
Gamintojas	Knowmedical S.r.l. Via Guido Rossa, 36 – Zona Industriale Gerbolina 46019 Viadana (MN) Italija Tel. nr.: 0039/375/781774, Faksas: 0039/375/785933
Klasė	Vienkartiniai medicinos prietaisai – IIa klasė
CE sertifikatas	Sertifikatas nr. QPZ1854160616 išduotas 11/02/2016
Komponentai	- Vamzdelis \varnothing 1x2 (polietileno, gintarinės spalvos) - Sukamas Luer Lock \varnothing 2 (polietilenas) - Mot. Luer Lock \varnothing 2 (polietilenas) - Ventiliuojamas kamštelis Luer Lock konektoriui (žemo tankio PE) - Uždaras kamštelis Vyr. Luer Lock (baltas ABS)
Gamyba	Produktai yra surenkami švariame kambaryje klasė ISO 8
Vieneto pakuotė	Bliстер 7,5x28 cm., „Extension Line“ (Medicininės paskirties popierius su užrašais + permatoma plėvelė PP/PE)
Pakavimas	125 vnt. vidinėje dėžėje 37,5x18,5x22H (cm) 375 vnt. išorinėje dėžėje 40x60x27H (cm)
Galiojimas	5 metai
Sterilizacija	Etileno Oksidas
Testai	Fiziniai testai pagal ISO 594-1, ISO 594-2, EN 1707, ISO 8536/4 Cheminiai ir biologiniai testai pagal Itališką ir Europietišką Oficialią Farmakopėją (dabartinį leidimą) ISO 11737-1, EN1174-1 Biologinis suderinamumas/toksiškumas: UN EN ISO 10993

Techninis piešinys



Nr.	Aprašymas	Kiekis
1	Uždaras kamštelis	1
2	Mot. Luer lock \varnothing 2	1
3	PE tamsintas vamzdelis \varnothing 1x2, 150 cm	1
4	Sukamas Luer Lock \varnothing 2	1
5	Ventiliuojamas kamštelis	1
	PE pakuotė	1
	Blister pakuotė „7,5x28cm	1
	Dėžė 37,5x18,5x22 cm	1/125
	Dėžė 40x60x27 cm	1/375



KNOWMEDICAL

Viadana, 10/11/2021

Skirgesa

Energetikų g. 8, LT-52461, Kaunas, Lithuania

DECLARATION:

The undersigned company KNOWMEDICAL S.r.l. located in Via Guido Rossa, 36 46019 Viadana (MN) Italy, declare that our product **EL340115-O is DEHP-FREE.**

The product EL340115-O does not contain PVC and is PVC-FREE.

KNOWMEDICAL S.r.l.

Minghetti Marco

General Manager



KNOWMEDICAL
SOCIETA' COMMERCIALE INTERNAZIONALE
IMPORT-EXPORT S.r.l.
Sede legale: Via Verdi, 15 - 46019 VIADANA (MN)
Tel. 0039 (0375) 781774-785933 - Fax 0039 (0375) 785933
C.F./P. IVA 01576010209 - C.S. £. 20.000.000 i.v.
N° R.I. MN 030-14698 - N° R.E.A. MN 167664

KNOWMEDICAL S.r.l.

Sede legale: Via Verdi 15 – 46019 VIADANA (MN) Italy

Sede amministrativa e produttiva: Via G. Rossa 36 – Zona Industriale Gerbolina – 46019 VIADANA (MN) Italy

Phone: 0039/0375/781774 Fax: 0039/0375/785933

Web site: www.knowmedical.com E-mail: info@knowmedical.com

Partita IVA: 01576010209 – Iscrizione C.C.I.A.A. N.167664 - Iscrizione Tribunale di Mantova N.14698

KNOWMEDICAL

Viadana, 10/11/2021

Skirgesa

Energetikų g. 8, LT-52461, Kaunas, Lietuva

DEKLARACIJA

Pasirašanti kompanija KNOWMEDICAL S.r.l., kuri yra Via Guido Rossa, 36 46019 Viadana (MN) Italijoje, patvirtina, kad produktas **EL340115-O yra be DEHP**. Produktas EL340115-O savo sudėtyje neturi PVC ir yra be PVC.

KNOWMEDICAL S.r.l.

Minghetti Marco

Generalinis vadovas

/parašas/

/antspaudas/

KNOWMEDICAL S.r.l.

Sede legale: Via Verdi 15 - 46019 VIADANA (MN) Italy

Sede amministrativa e produttiva: Via G. Rossa 36 - Zona Industriale Gerbolina - 46019 VIADANA

(MN) Italy

Phone: 0039/0375/781774 Fax: 0039/0375/785933

Web site: www.knowmedical.com E-mail: info@knowmedical.com

Partita IVA: 01576010209 - Inscrizione C.C.I.A.A. N.167664 - Inscrizione Tribunale di Mantova
N. 14698

Vaginal Speculum II

- Designed for patient comfort and easy to use
- Clear body providing good visualization of the cervix
- Wide aperture with support frame
- Aperture \geq 3cm
- Secure stepped locking mechanism
- Ergonomic design with anti-pinch gaps and smooth rounded blades
- Retains an opening force of 45N
- Color coded size indication



Ref	Non-Sterile	Size
595 1021 1	595 1021 2	Small
595 1022 1	595 1022 2	Medium
595 1023 1	595 1023 2	Large

Umbilical Cord Clamp

P.d. 31

- Lock security to prevent accidental opening
- Solid grip with toothed design
- Rounded edges to prevent skin irritation



Dantellai per visq ilgi

Ref
230 0001 1



Umbilikalinis spaustukas



- Užapvalinti kraštai saugo nuo odos pažeidimų.
- **Užraktas saugo nuo atsitiktinio atsidarymo.**
- Kieta rankena lengvam virkštelės pašalinimui

	INTUBATION STYLET	att.no.3 pt.2 subpt.2.3
		edition V
	sterile 34-36 Sterilus	date 2020-12-08
	TD-40	change of day: 2021-12-22

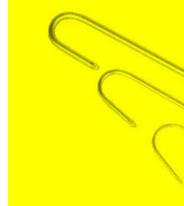
MANUFACTURER: ZARYS International Group sp. z o.o. sp.k.

ADDRESS: ul. Pod Borem 18, 41-808 Zabrze, Poland, phone +48 32 376 07 00-02,06 fax. +48 32 370 38 08

INDICATION:

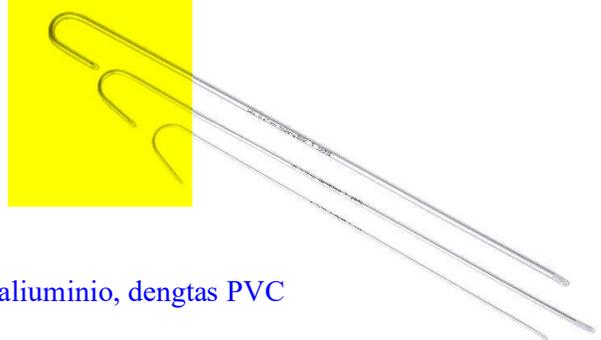
- allows you to give the endotracheal tube the right curvature
- introduced to the endotracheal tube facilitates intubation in routine and difficult cases, when the laryngeal inlet is not visible

34-36 Galas fiksotai lenktas



FEATURES:

- made of PVC-coated aluminum 34-36 Pagamintas iš aluminio, dengtas PVC
- special material for both stiffness and pliability
- soft distal end – Soft Tip 34-36 Atraumatinis
- intended for use during difficult intubation
- imprint of the size, diameter and manufacturer's name on the device
- single-use 34-36 Vienkartinis
- latex-free 34-36 Be latekso
- phthalate-free
- EO sterilized 34-36 Sterilus
- packaging: 1 pc./paper-foil



34-36 Dydžiai

34-36 Ilgiai

SIZE AND REFERENCE

CATALOGUE NUMBER	SIZE	DIAMETER	TOTAL LENGTH	WORKING LENGTH	TUBE SIZE	INTERMEDIATE PACKAGING	BULK PACKAGING
34 p.d. PRI-06	6 Fr	2.0 mm	310 mm (±10)	250 mm (±5)	from 2,0 to 4,0	20 pcs	20 x 20 pcs
35 p.d. PRI-10	10 Fr	3.3 mm	390 mm (±10)	350 mm (±5)	from 4,5 to 6,5		
36 p.d. PRI-14	14 Fr	4.7 mm	390 mm (±10)	355 mm (±5)	from 7,0 to 10,0		

Kapkon Connector

Transparent for easy observation of secretions
 Connector cap provides possibility of constant suction
 Accepts funnel connector 4 Ch - 18 Ch



Ref	
240 0001 1	Sterile
240 0001 3	Bulk

Meconium Aspiration Connector

P. d. 39

Designed to suctioning meconium
 Suction control thumb port for intermittent suctioning
 Attaches to neonatal endotracheal tube connector



Ref	
236 1001 1	



Mekonijaus Aspiratorius



- Sukurtas pašalinti mekonijaus atsiurbimą per burną
- **Atsiurbimo kontrole su nykščiu**, suteikia galimybę pertraukti siurbimą
- **Prisijungia prie daugumos endotrachėjinių vamzdelių**
- **Be Latekso**
- Be DEHP

Ref
236 1001 1

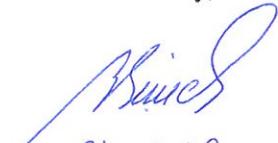
İstanbul, 21.06.2018

To whom it may concern,

We, as Bıçakcılar Tıbbi Cihazlar Sanayi ve Ticaret A.Ş. declare that Bıçakcılar Meconium Aspiration Connectors (236 1001 1) fit all of below specifications.

- For suctioning large amounts of thick meconium
- Made from transparent acrylic
- Connection with intubation tube 15mm (Inner diameter 15.5mm of Our meconium connector)
- Full length of the aspirator 80-85mm (83mm)
- With vacuum control port
- Latex free, DEHP Free
- Suction can be done with one hand
- Possible intermittent suction

Yours sincerely,


21.06.18

Berrin ŞİMŞEK
R&D MANAGER (DP)
Bıçakcılar Tıbbi Cihazlar
Sanayi ve Ticaret A.Ş.

/Bicakcilar Tibbi Cihazlar San.Ve Tic. A.S/

Stambulas. 2018.06.21

Visiems Suinteresuotiesiems,

Mes, **Bicakcilar Tibbi Cihazlar San.Ve Tic. A.S**, patvirtiname, kad **Mekonijaus aspiratorius (236 1001 1)** atitinka visą žemiau nurodytą specifikaciją.

- Skirtas atsiurbti tirštą, didelį mekonijaus kiekį;
- **Pagamintas iš skaidraus akrilo;**
- Antgalio jungtis su intubaciniu vamzdeliu 15mm (vid.diam.15.5mm);
- Viso atsiurbėjo ilgis 80-85 mm (83 mm);
- Su piršto kontrolės anga 10mm;
- **Be latekso,** be DEHP;
- Galima atsiurbti viena ranka;
- Galimas pertraukiamas siurbimas.

Pagarbiai,

/Parašas/

/Data/

Berrin SIMSEK

R&D Vadovas

Bicakcilar Tibbi Cihazlar

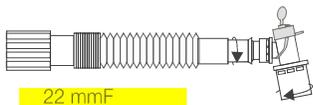
San.Ve Tic. A.S

Catheter Mounts

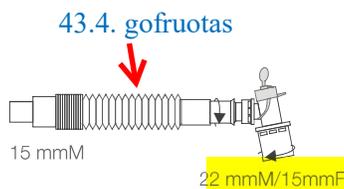
- Altech range of catheter mounts includes a wide choice of smoothbore PVC and extendible configurations
- Smoothbore products provide low resistance to flow while external coil reduces kinks and blockages. Besides they prevent fluid build up reducing risks of bacterial growth thanks to smooth inner surface.
 - Extendible PP product provides a lightweight and flexible solution and allows clinician to adjust the position of the catheter mount
 - 360 degree double swivel connector increases ease of use
 - Double cap helps to maintain PEEP during suctioning or bronchoscopy.
 - Luer lock port for gas sampling
 - 15M or 22F adapters available



CATHETER MOUNT EXTENDIBLE



43.9 jungtis aparato pusėje
Dead space (ml): Close: 25, Open: 40



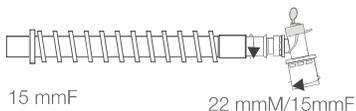
Dead space (ml): Close: 25, Open: 40
43.9 jungtis paciento pusėje

43.10. kintamo ilgio

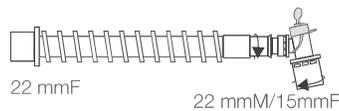
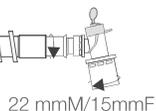
ilgis	Extendible		
	Length	Code	Qty/Box
	15 cm/6"	AL-17300	50
	15 cm/6"	AL-13300	50

43 p.d.

CATHETER MOUNT SMOOTH BORE



Dead space (ml): 30



Dead space (ml): 30

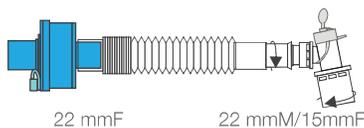
Smoothbore

Length	Code	Qty/Box
15 cm/6"	AL-12300	50
15 cm/6" (PVC-free)	AL-P12300	50

Smoothbore

Length	Code	Qty/Box
15 cm/6"	AL-16300	50
15 cm/6" (PVC-free)	AL-P16300	50

CATHETER MOUNT & FILTER



Dead space (ml): Close: 103, Open: 117

Extendible

Length	Code	Qty/Box
15 cm/6"	AL-17380	20



CRYSTAL AIRWAY MASK

51.1-51.5 Distalinė dalis gerai prisitaiko ir priglunda prie viršutinių kvėpavimo takų, jos paviršius švelnus

- Soft and non-traumatic laryngeal protector avoid lesions and ensure a good hold and ventilation
- The rear cuff is reinforced with a thicker wall so that the device can be easily inserted
- Inflation line with valve is integrated into the wall of the ventilation tube
- **LATEX DEHP and BFA FREE**
- Available in 7 sizes
- Each size is color coded
- Sterile gas ETO
- Packaging Blister
- Single patient use

51.1 -51.5 Sterili

51.1-51.5 supakuotos po 1vnt

51.1-51.5 vienkartinė

51.1-51.5 Vožtuvas ir distalinės dalies išpūtimą rodantis balionas yra atokiau nuo vamzdelio konektoriaus

51.1-51.5 Distalinės dalies forma klasikinė Braino

51.1-51.5 Vamzdelis, skirtas distalinei daliai

51.1-51.5 Kvėpavimo vamzdelis permatomas

51.1-51.5 Vartotojui reikalinga informacija yra matomoje kvėpavimo vamzdelio dalyje



51 p.d.



• CRYSTAL AIRWAY MASK



kodas

dydis

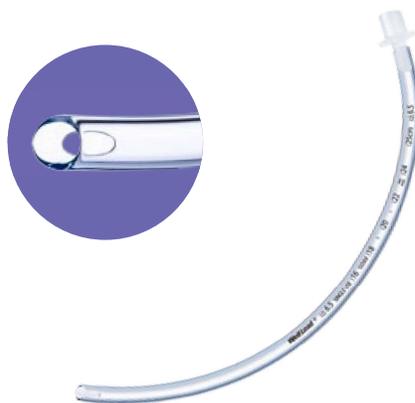
	Code	Size	Patient's weight Kg	I.D. internal	O.d. external	Maximum volume of the cuff	Items per box
	KM-877	1	< 5	5,6	8,6	5	10
51.1 p.d.	KM-867	1,5	5-10	6,4	10	7	10
51.2 p.d.	KM-857	2	10-20	7,8	12	10	10
	KM-847	2,5	20-30	9,5	14	15	10
51.3 p.d.	KM-837	3	30-50	10	16	20	10
51.4 p.d.	KM-827	4	50-70	11,4	18	35	10
51.5 p.d.	KM-817	5	➤ 70	11,9	20	48	10

● **Standard Endotracheal Tube**

■ **Uncuffed** 52.1-52.5 Be manžetēs

	Size ID (mm)	Cat. No.	Cat. No. (DEHP-FREE)
52.1 p.d.	2.0	A01A022030	A01A02203F
52.2 p.d.	2.5	A01A022530	A01A02253F
52.3 p.d.	3.0	A01A023030	A01A02303F
52.4 p.d.	3.5	A01A023530	A01A02353F
52.5 p.d.	4.0	A01A024030	A01A02403F
	4.5	A01A024530	A01A02453F
	5.0	A01A025030	A01A02503F
	5.5	A01A025530	A01A02553F
	6.0	A01A026030	A01A02603F
	6.5	A01A026530	A01A02653F
	7.0	A01A027030	A01A02703F
	7.5	A01A027530	A01A02753F
	8.0	A01A028030	A01A02803F
	8.5	A01A028530	A01A02853F
	9.0	A01A029030	A01A02903F
	9.5	A01A029530	A01A02953F
	10.0	A01A029630	A01A02963F
	10.5	A01A029730	A01A02973F
	11.0	A01A029830	A01A02983F

52.1-52.5 Diametras vienodas per ilgj



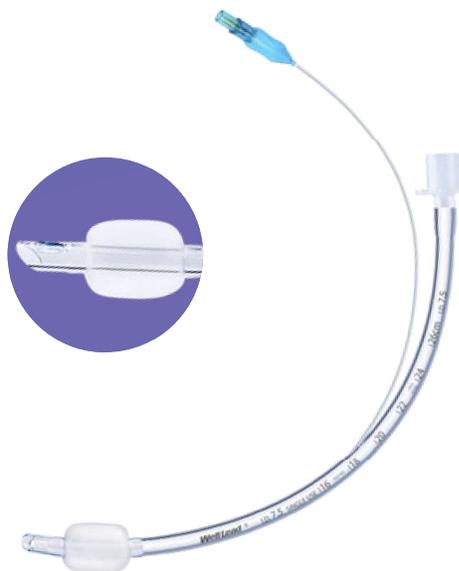
Anaesthesia Products

53.1 -53.11 Diametras vienodas per ilgj

53.1-53.11 Su manžete

■ **High Volume, Low Pressure Cuff**

	Size ID (mm)	Cat. No.	Cat. No. (DEHP-FREE)
	3.0	A01A013010	A01A01301F
	3.5	A01A013510	A01A01351F
53.8 p.d.	4.0	A01A014010	A01A01401F
53.9 p.d.	4.5	A01A014510	A01A01451F
53.10 p.d.	5.0	A01A015010	A01A01501F
53.11 p.d.	5.5	A01A015510	A01A01551F
53.1 p.d.	6.0	A01A016010	A01A01601F
53.2 p.d.	6.5	A01A016510	A01A01651F
53.3 p.d.	7.0	A01A017010	A01A01701F
53.4 p.d.	7.5	A01A017510	A01A01751F
53.5 p.d.	8.0	A01A018010	A01A01801F
53.6 p.d.	8.5	A01A018510	A01A01851F
53.7 p.d.	9.0	A01A019010	A01A01901F
	9.5	A01A019510	A01A01951F
	10.0	A01A019610	A01A01961F
	10.5	A01A019710	A01A01971F
	11.0	A01A019810	A01A01981F



Standartiniai endotrachėjiniai vamzdeliai

- **Be manžetės**

Ypatybės:

Ne toksiški, medicinės klasės PVC.

Rentgeno kontrastinė linija.

Aiškios žymės.

Merfio akis.

Standartiniai ISO 15mm konektoriai.

Kat. kodas	Dydis ID (mm)	Kat. kodas	Dydis ID (mm)
21100030	3.0	21100070	7.0
21100035	3.5	21100075	7.5
21100040	4.0	21100080	8.0
21100045	4.5	21100085	8.5
21100050	5.0	21100090	9.0
21100055	5.5	21100095	9.5
21100060	6.0	21100100	10.0
21100065	6.5		

Standartiniai endotrachėjiniai vamzdeliai

- **Su manžete**

Ypatybės:

Didelio tūrio žemo slėgio manžetė

Merfio akis

Užapvalinti galiukai sumažina traumų tikimybę.

Kat. kodas	Dydis ID (mm)	Kat. kodas	Dydis ID (mm)
21110030	3.0	21120070	7.0
21120035	3.5	21120075	7.5
21120040	4.0	21120080	8.0
21120045	4.5	21120085	8.5
21120050	5.0	21120090	9.0
21120055	5.5	21120095	9.5
21120060	6.0	21120100	10.0
21120065	6.5		

endotracheal tube

cuffed sterile

features:

- made of thermoplastic PVC for high elasticity of the tube
- X-ray marker over the entire tube length
- equipped with side Murphy eye
- graduated every 2 cm
- depth markers allowing for the tube position control
- low-pressure, high-volume cuff
- tube size marked in 3 places (on the connector, on the pilot balloon and on the tube)
- detachable connector allowing for visual control, \varnothing 15 mm
- pilot balloon with LOT and size indication
- latex-free
- EO sterilized
- individual packaging: paper-foil

indication:

- device inserted into the trachea to prevent airway obstruction and respiratory failure

ref.	size	intermediate packaging	bulk packaging
RIM-30	I.D. (mm) 3.0	20 pcs	10 x 20 pcs
RIM-35	I.D. (mm) 3.5	20 pcs	10 x 20 pcs
RIM-40	I.D. (mm) 4.0	20 pcs	10 x 20 pcs
RIM-45	I.D. (mm) 4.5	20 pcs	10 x 20 pcs
RIM-50	I.D. (mm) 5.0	20 pcs	10 x 20 pcs
RIM-55	I.D. (mm) 5.5	20 pcs	10 x 20 pcs
RIM-60	I.D. (mm) 6.0	20 pcs	10 x 20 pcs
RIM-65	I.D. (mm) 6.5	20 pcs	10 x 20 pcs
RIM-70	I.D. (mm) 7.0	20 pcs	10 x 20 pcs
RIM-75	I.D. (mm) 7.5	20 pcs	10 x 20 pcs
RIM-80	I.D. (mm) 8.0	20 pcs	10 x 20 pcs
RIM-85	I.D. (mm) 8.5	20 pcs	10 x 20 pcs
RIM-90	I.D. (mm) 9.0	20 pcs	10 x 20 pcs
RIM-95	I.D. (mm) 9.5	20 pcs	10 x 20 pcs
RIM-100	I.D. (mm) 10.0	20 pcs	10 x 20 pcs



55 p.d. Endotrachėjiniai vamzdeliai (armuoti) su manžete

reinforced endotracheal tube

cuffed sterile

features:

- made of thermoplastic PVC for high elasticity of the tube 55.1 -55.6 Termolabilūs
- reinforcement over the entire tube length
- with preloaded stylet
- X-ray marker over the entire tube length 55.1 -55.6 Rentgenokontrastinis
- equipped with side Murphy eye 55.1 -55.6 Šoninė anga vamzdelio gale
- graduated every 2 cm 55.1 -55.6 Graduotas
- depth markers allowing for the tube position control
- tube size marked in 3 places (on the connector, on the pilot balloon and on the tube)
- universal connector \varnothing 15 mm
- latex-free
- EO sterilized
- individual packaging: paper-foil

indication:

- device inserted into the trachea to prevent airway obstruction and respiratory failure

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



Trachea Suction Set

Funnel/Kapkon Connector

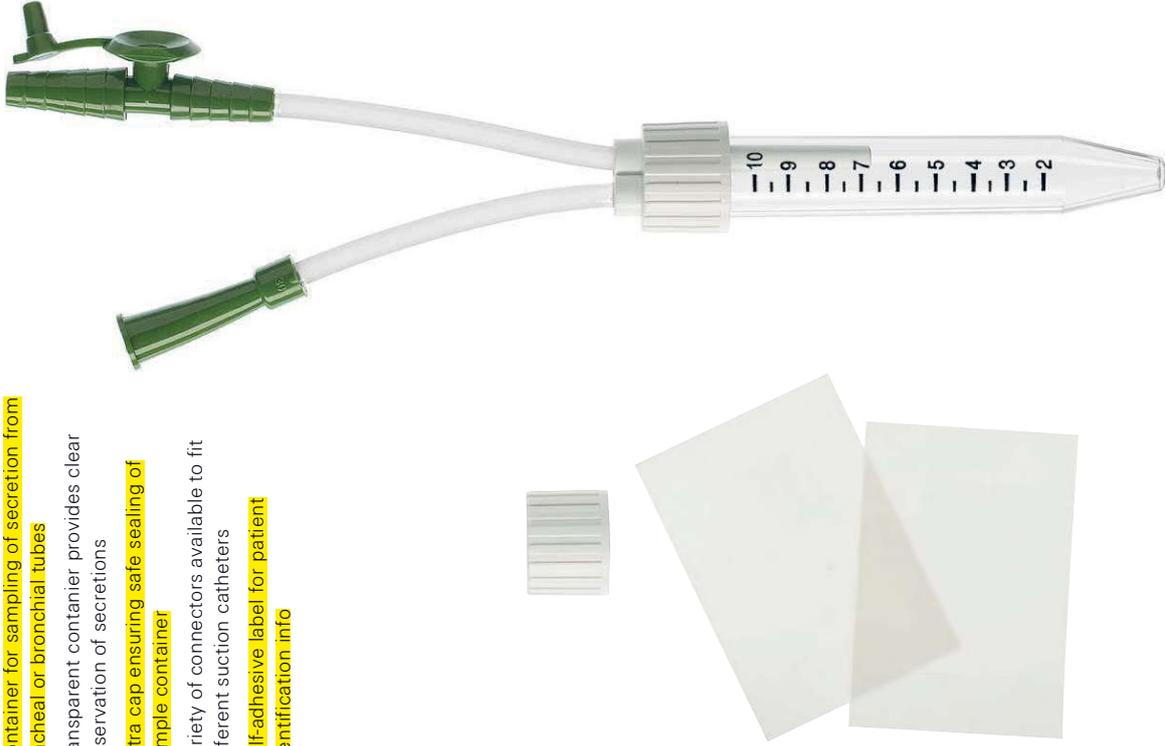
Container for sampling of secretion from tracheal or bronchial tubes

Transparent container provides clear observation of secretions

Extra cap ensuring safe sealing of sample container

Variety of connectors available to fit different suction catheters

Self-adhesive label for patient identification info



Ref

187 2201 1

Trachea Suction Set

Funnel/Kapkon, With Extra Container

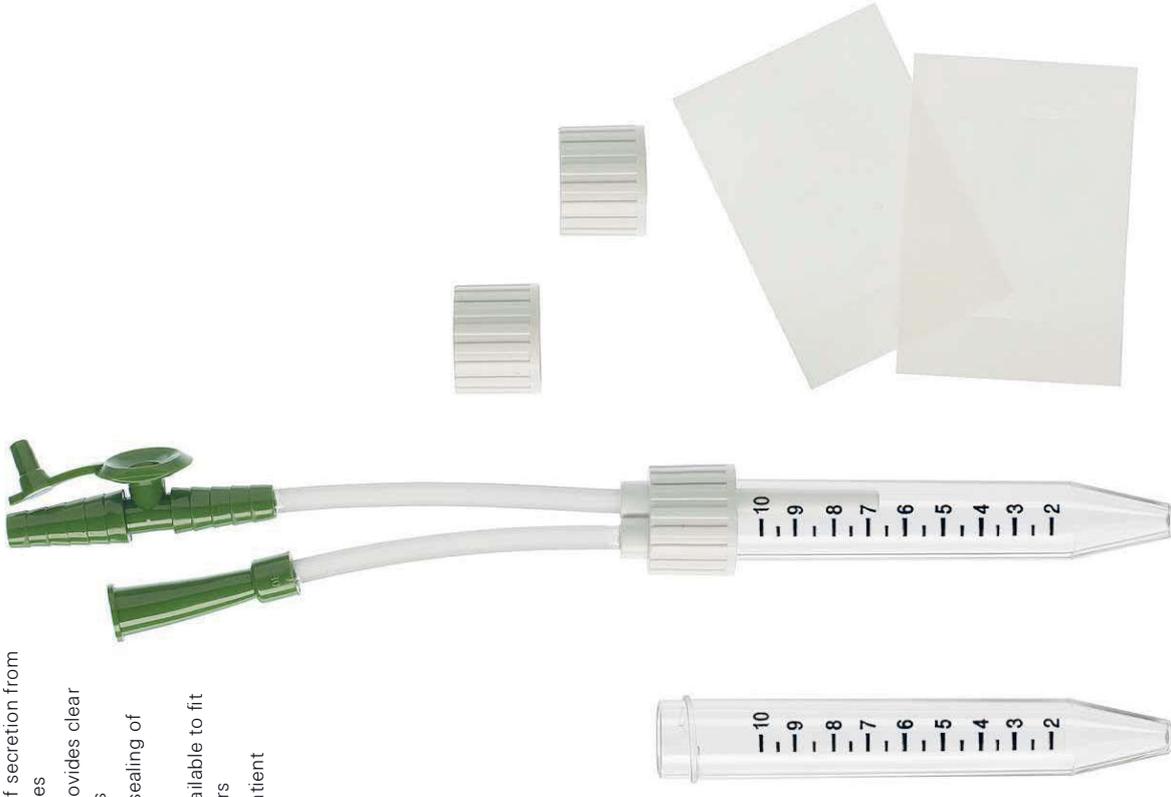
Container for sampling of secretion from tracheal or bronchial tubes

Transparent container provides clear observation of secretions

Extra cap ensuring safe sealing of sample container

Variety of connectors available to fit different suction catheters

Self-adhesive label for patient identification info

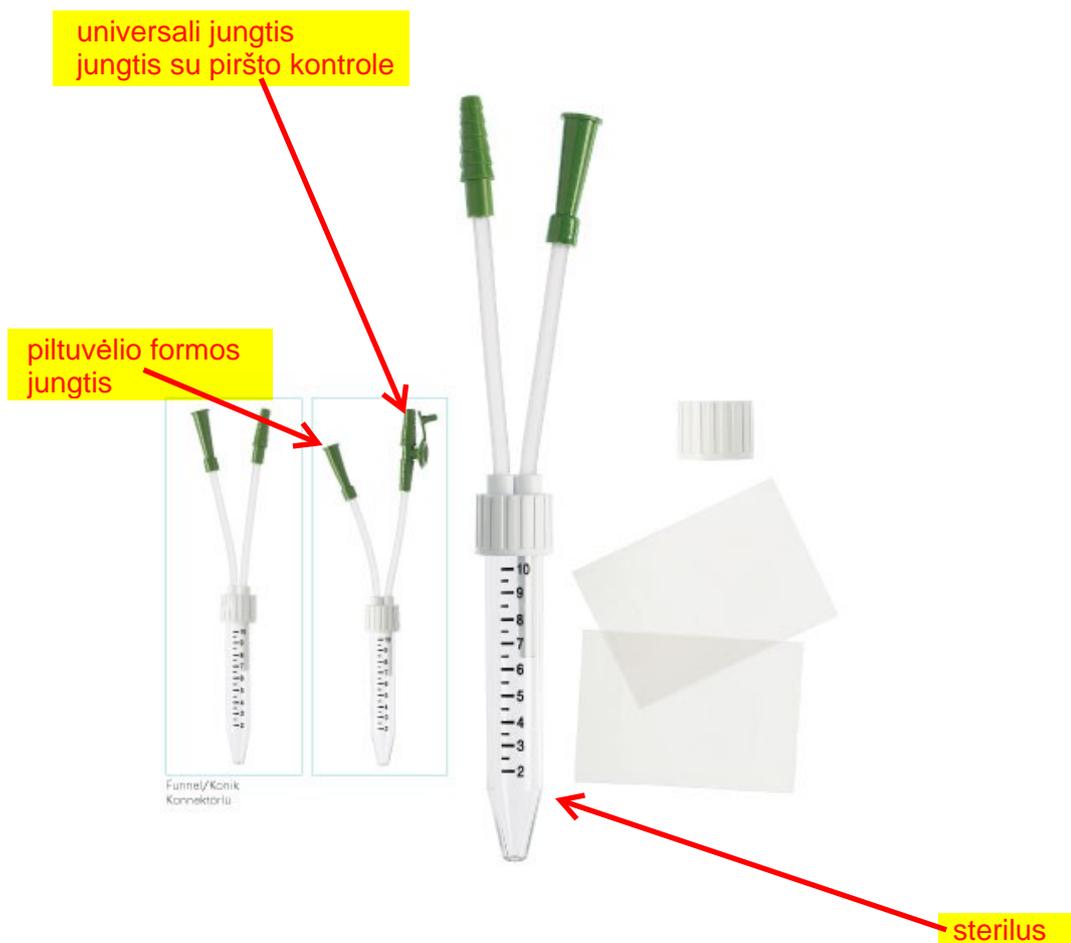


Ref

187 2301 1



Trachėjos atsiurbimo rinkinys



Prekių kodai:

187 2201 1

187 2301 1 su papildomu indeliu

Produkto aprašymas:

Rinkinys mėginių sekrecijai iš trachėjos gleivinės ar bronchų

Skaidri talpa/indelis suteikia galimybę stebėti sekretą

Indelio talpa 10 ml

Papildomas dangtelis saugiam talpos/indelio uždarymui

Vamzdelių jungtys tinkančios įvairiems siurbimo kateteriams

Lipnios etiketės skirtos užrašyti informaciją

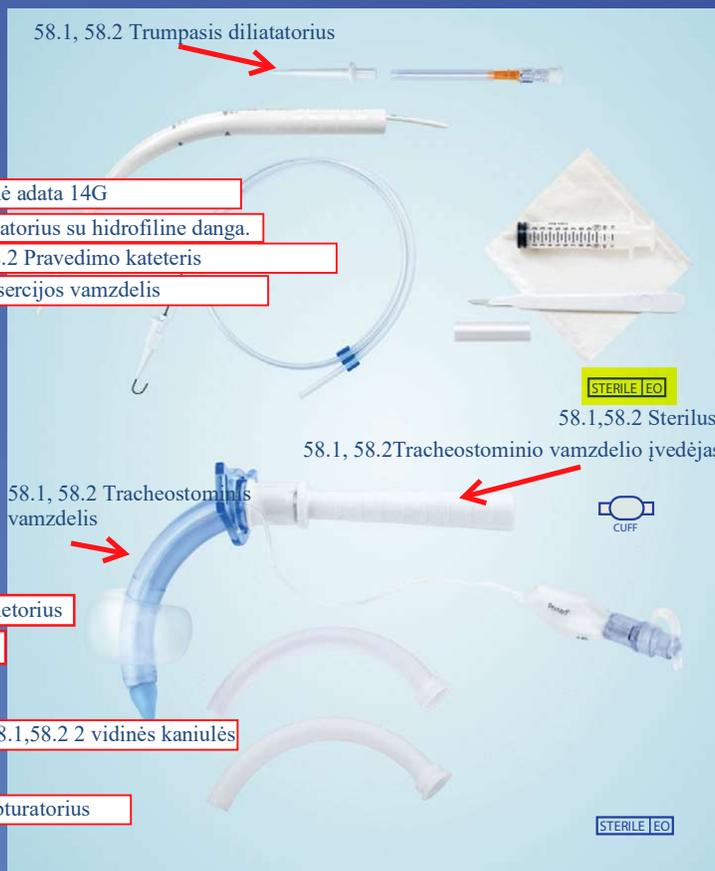
Package contents per set:

PercuTrach® Dilation set I

- Pre-dilator
- Puncture cannula (14G) 58.1, 58.2 Punkcinė adata 14G
- Dilator (hydrophilic coating) 58.1, 58.2 Diliatorius su hidrofiline danga.
- Guiding catheter with safety lock 58.1, 58.2 Pravedimo kateteris
- Guide wire with dispenser 58.1, 58.2 Reinsercijos vamzdelis
- Gauze compresses 58.1, 58.2 Servetėlės
- Syringe 58.1, 58.2 Švirkštas
- Scalpel 58.1, 58.2 Skalpelis

Optima PercuTrach® Basic Cuff

- Outer cannula with low-pressure cuff and 15 mm connector 58.1, 58.2 15 mm konetorius
- Atraumatic inserter 58.1, 58.2 Atraumatinis
- 1 transparent, unfenestrated inner cannula
- 1 white, unfenestrated, radiopaque inner cannula 58.1, 58.2 2 vidinės kaniulės
- Obturator, perforated 58.1, 58.2 Perforuotas obturatorius
- Neck strap
- Lubricant gel 58.1, 58.2 Gelis



SIZE CHART:

Size	ID _{OC}	ID _{IC}	OD	Length along centre line (OC)	Length along outer bend (OC)	PU	Article number PDT SET TYPE 1
58.1, 58.2 Dydžiai							
7	7,0 mm	5,4 mm	10,5 mm	70,0 mm	79,0 mm	1 Complete Set (Dilation set I + Optima Percutrach® tracheostomy tube)	112424
58.2 8	8,0 mm	6,4 mm	11,6 mm	75,5 mm	87,0 mm	1 Complete Set (Dilation set I + Optima Percutrach® tracheostomy tube)	112425
58.1 9	9,0 mm	7,4 mm	12,6 mm	81,0 mm	93,0 mm	1 Complete Set (Dilation set I + Optima Percutrach® tracheostomy tube)	112426

INCLUDING:



58.1, 58.2 Plati kaklo juosta

59 p.d. Tracheostominiai vamzdeliai su manžete (nearnuoti):

Tracheostomy Tube

- Tracheostomy Tube is a hollow tube, with or without a cuff, that is electively inserted directly into the trachea through a surgical incision or with a wire-guided progressive dilatation technique in case of an emergency.
- Lightweight tube made of Medical grade PVC for patient comfort. Full length Radio-opaque line for detection of correct placement. ISO standard connector for universal connection to ventilation equipment. Printed neck plate with size information for easy identification.
- Straps provided in the pack for fixation of the tube. Smooth rounded tip of the Obturator reduces trauma during insertion. High volume, low pressure Cuff provides excellent sealing. Rigid blister pack provides maximum protection for the tube.



■ Cuffed		
Size ID (mm)	Cat. No.	Cat. No. (DEHP-FREE)
3.0	A02A033010	A02A03301F
3.5	A02A033510	A02A03351F
4.0	A02A034010	A02A03401F
4.5	A02A034510	A02A03451F
5.0	A02A035010	A02A03501F
5.5	A02A035510	A02A03551F
6.0	A02A036010	A02A03601F
6.5	A02A016510	A02A01651F
59.1 p.d. 7.0	A02A017010	A02A01701F
59.5 p.d. 7.5	A02A017510	A02A01751F
59.2 p.d. 8.0	A02A018010	A02A01801F
59.4 p.d. 8.5	A02A018510	A02A01851F
59.3 p.d. 9.0	A02A019010	A02A01901F
9.5	A02A019510	A02A01951F
10.0	A02A019610	A02A01961F



■ Uncuffed		
Size ID (mm)	Cat. No.	Cat. No. (DEHP-FREE)
3.0	A02A043030	A02A04303F
3.5	A02A043530	A02A04353F
4.0	A02A044030	A02A04403F
4.5	A02A044530	A02A04453F
5.0	A02A045030	A02A04503F
5.5	A02A045530	A02A04553F
6.0	A02A046030	A02A04603F
6.5	A02A026530	A02A02653F
7.0	A02A027030	A02A02703F
7.5	A02A027530	A02A02753F
8.0	A02A028030	A02A02803F
8.5	A02A028530	A02A02853F
9.0	A02A029030	A02A02903F
9.5	A02A029530	A02A02953F
10.0	A02A029630	A02A02963F



■ SuctionPlus Tracheostomy Tube

Size ID (mm)	Cat. No.	Cat. No. (DEHP-FREE)
6.0	A02C016010	A02C01601F
6.5	A02C016510	A02C01651F
7.0	A02C017010	A02C01701F
7.5	A02C017510	A02C01751F
8.0	A02C018010	A02C01801F
8.5	A02C018510	A02C01851F
9.0	A02C019010	A02C01901F

■ Tracheostomy tube with PU Cuff

Size ID (mm)	Cat. No.	Cat. No. (DEHP-FREE)
3.0	A02B023040	A02B02304F
3.5	A02B023540	A02B02354F
4.0	A02B024040	A02B02404F
4.5	A02B024540	A02B02454F
5.0	A02B025040	A02B02504F
5.5	A02B025540	A02B02554F
6.0	A02B026040	A02B02604F
6.5	A02B016540	A02B01654F
7.0	A02B017040	A02B01704F
7.5	A02B017540	A02B01754F
8.0	A02B018040	A02B01804F
8.5	A02B018540	A02B01854F
9.0	A02B019040	A02B01904F
9.5	A02B019540	A02B01954F
10.0	A02B019640	A02B01964F

59.1-59.5

Tracheostominiai vamzdeliai be manžetės

Skirtas sudaryti ir palaikyti kvėpavimo takų praeinamumą kritinės padėties atveju.

Pagamintas iš netoksiško, skaidraus, medicininės PVC medžiagos.

Rentgenokontrastinis per visą ilgį, tai palengvina vamzdelio buvimo vietos nustatymą.

Užapvalintas lygus obturatoriaus galiukas minimalizuoja audinių pažeidimą intubacijos metu.

Kat. kodas	Dydis ID (mm)	Kat. kodas	Dydis ID (mm)
22100030	3.0	22100070	7.0
22100035	3.5	22100075	7.5
22100040	4.0	22100080	8.0
22100045	4.5	22100085	8.5
22100050	5.0	22100090	9.0
22100055	5.5	22100095	9.5
22100060	6.0	22100100	10.0
22100065	6.5		

Tracheostominiai vamzdeliai su žemo slėgio ir didelio tūrio manžete

Skirtas sudaryti ir palaikyti kvėpavimo takų praeinamumą kritinės padėties atveju.

Pagamintas iš netoksiško, skaidraus, medicininės PVC medžiagos.

Rentgenokontrastinis per visą ilgį, tai palengvina vamzdelio buvimo vietos nustatymą.

Manžetė užtikrina efektyvią ir atraumatišką intubaciją.

Užapvalintas lygus obturatoriaus galiukas minimalizuoja audinių pažeidimą intubacijos metu.

Kat. kodas	Dydis ID (mm)	Kat. kodas	Dydis ID (mm)
22110030	3.0	22110070	7.0
22110035	3.5	22110075	7.5
22110040	4.0	22110080	8.0
22110045	4.5	22110085	8.5
22110050	5.0	22110090	9.0
22110055	5.5	22110095	9.5
22110060	6.0	22110100	10.0
22110065	6.5		



Tip/Type	Ref No
Yetişkin/Adult	130 103
Pediatric/Pediatric	130 104

OKSİJEN MASKESİ

Medikal grade PVC malzeme
Standart bağlantı konnektörü
Kırılmaya bükülmeye dayanıklı
içi kanallı hortum
Latex free
Burun Maşası

Oxygen Mask

Medical grade PVC material
Standard connector
Kink resistant tubing
Latex free
Nasal clip

YÜKSEK KONSANTRASYONLU OKSİJEN MASKESİ

Medikal grade PVC malzeme
Standart bağlantı konnektörü
Kırılmaya bükülmeye dayanıklı
içi kanallı hortum
Geri dönüşümsüz valf
Latex free
Burun maşası

High Concentration Mask

Medical grade PVC material
Standard connector
Kink resistant tubing
Non-Rebreather valve
Latex free
Nasal clip



Tip/Type	Ref No
Yetişkin/Adult	130 110
Pediatric/Pediatric	130 111

71 p.d. - Vaistų purkštuvu vaikams komplektas



Tip/Type	Ref No
Yetişkin/Adult	130 106
Pediatric/Pediatric	130 107

vaikams

NEBULİZER SET MASKELI

Nebulizer Set with Oxygen Mask

Medikal grade PVC malzeme
Standart bağlantı konnektörü
Kırılmaya bükülmeye dayanıklı
içi kanallı hortum
8 ml ilaç haznesi
Latex free
Burun maşası

Medical grade PVC material
Standard connector
Kink resistant tubing
8ml nebulizer cup
Latex free
Nasal clip

Pagaminta iš medicininės PVC medžiagos
Standartinė jungtis
Perlinkimui atsparus vamzdelis
8ml vaistų purkštukas
be latekso
Nosies spaustukas

NEBULİZER SET AĞIZLIKLİ YARIM DİRSEKLİ

Medikal grade PVC malzeme
Standart bağlantı konnektörü
Kırılmaya bükülmeye dayanıklı
içi kanallı hortum
8 ml ilaç haznesi

Nebulizer Set Mouthpiece Half Elbow

Medical grade PVC material
Standard connector
Kink resistant tubing
8ml nebulizer cup



Tip/Type	Ref No
Standart Tip/Type	130 108



Product Description

PVC free Anesthesia Mask 76.1-76.5 be PVC

76.1-76.5 Pagaminta iš TPE ir PP.

Made from TPE and PP Material, contain no PVC and are DEHP FREE.

The products provides a comfortable superior airtight fit with a clear shell to enhance patient face visibility. 76.1-76.5 Skaidri

This products ancillary use with anesthesia breathing circuit.

Non-reusable, single use only

74.1-74.5 Spalvinis kaukių kodavimas pagal dydžius

Cat.No	Size	Color	Connector
LB301201	Size1# - Neonate	Blue	15 mm OD
LB301202	Size2# - Infant	Orange	15 mm OD
LB301203	Size3# - Pediatric	Pink	22 mm ID
LB301204	Size4# - Adult-S	White	22 mm ID
LB301205	Size5# - Adult -M	Yellow	22 mm ID
LB301206	Size6# - Adult -L	Green	22 mm ID

74.1-74.3 M dydis



80p.d. - laringinės kaukės ir pagalbinės priemonės

LMA Fastrach™

The most dependable intubating airway for difficult situations.



Pritaikytas apsunkintai intubacijai

The 'can't intubate – can't ventilate' situation is among the most feared and respected challenges in airway management. Designed for the anticipated or unanticipated **difficult airway situation** and for cardiopulmonary resuscitation, LMA Fastrach™ facilitates continuous ventilation and intubation.

Consider using LMA Fastrach™ for:

- ▶ Emergency department
- ▶ Theatre
- ▶ Pre-hospital
- ▶ Ambulance
- ▶ Difficult airways
- ▶ Crash carts – for can't intubate can't ventilate patients

The rigid handle of the device facilitates one-handed insertion, removal and adjustment to enhance oxygenation and alignment with the glottis.

- ▶ Proven use in difficult to intubate patients¹
- ▶ Available as a single use device or re-usable up to 40 times
- ▶ High insertion success¹
- ▶ Not made with natural rubber latex **ne latekso**
- ▶ Available in sizes 3, 4 and 5
- ▶ Dedicated single use or re-usable endotracheal tubes available for use with LMA Fastrach™

Daugkartinė kaukė tinkama naudojimui iki 40 kartų

"The LMA Fastrach™ has made the process of blind intubation highly successful, unhurried and safe."

Korula G. et al., 2007

Re-usable and Single use

80 p.d.



Rankena
Handle

vamzdėlis metalinis
(armuotas)
**LMA Fastrach™
wire-reinforced ETT**

Standartinis 15mm konektorius

**Removable
connector**

Epiglottį pakelianti mobili pertvara

**Epiglottic
elevating bar**

Soft
bevel tip

Cuff

su manžete

Airway tube

80 p.d.- daugkartinio naudojimo laringinė kaukė

LMA Fastrach™ RU: Product specification

Mask size	Product code	Patient size Paciento svoris	Maximum cuff volume (air)*	Largest ETT ID (mm)**				
3	130030	Children 30-50 kg	20 ml	6	6.5	7	7.5	8
4	130040	Adults 50-70 kg	30 ml	6	6.5	7	7.5	8
5	130050	Adults 70-100 kg	40 ml	6	6.5	7	7.5	8

intubacinio vamzdėlio diametras

LMA Fastrach™ SU: Product specification

Mask size	Product code	Patient size	Maximum cuff volume (air)*	Largest ETT ID (mm)**				
3	135130	Children 30-50 kg	20 ml	6	6.5	7	-	-
4	135140	Adults 50-70 kg	30 ml	6	6.5	7	-	-
5	135150	Adults 70-100 kg	40 ml	6	6.5	7	-	-

LMA Fastrach™ endotracheal tube: Product specification

Tube size**	dydis	6.0 mm	6.5 mm	7.0 mm	7.5 mm	8.0 mm
Product code (Re-usable)		131060	131065	131070	131075	131080
Product code (Single use)		136060	136065	136070	136075	136080

*These are maximum volumes that should never be exceeded. It is recommended that the cuff be inflated to a maximum of 60 cm H₂O intracuff pressure. **All sizes (6, 6.5, 7, 7.5 and 8) of re-usable LMA Fastrach™ ETT are compatible with LMA Fastrach™ and LMA Fastrach™ SU. However, only sizes 6, 6.5 and 7 of LMA Fastrach™ ETT SU are compatible with LMA Fastrach™ and LMA Fastrach™ SU.

Distributed by:



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Manufactured by:
The Laryngeal Mask Company Limited
Le Rocher, Victoria, Mahé, Seychelles



Consult IFU on this website:
www.LMACO.com



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XX XX XX - XX XX XX . XXX XXX XX . XXX . XX XX XX

References:

1. Brain A.I.J. et al. BJA 1997; **79**: 704-709.
2. Korula G. et al. Anesth Analg 2007; **105**: 1518.



For the latest
clinical evidence on
LMA Fastrach™

www.lmaco.com/evidence



For the latest
educational videos
and clinician
testimonials

[www.youtube.com/
LaryngealMaskAirway](http://www.youtube.com/LaryngealMaskAirway)



For the latest
news from LMA

[www.facebook.com/
LMAInternational](http://www.facebook.com/LMAInternational)



For product
information and
access to product
instructions for use

www.lmaco.com



For information on
other products
within the Teleflex
product portfolio

www.teleflex.com





LMA® Fastrach™ ETT

Naudojami su daugkartinio naudojimo laringine kauke apsunkintai intubacijai

The LMA Fastrach™ ETT is an endotracheal tube designed to be compatible with the LMA Fastrach™ and LMA Fastrach™ single use, there are two versions:

1. A silicone, re-usable ETT (LMA Fastrach™ ETT) daugkartinis silikoninis
2. A PVC disposable ETT (LMA Fastrach™ ETT single use)
 - The LMA Fastrach™ ETT is a straight, cuffed tube with a Murphy Eye and a standard 15 mm connector su Murphy akele ir standartiniu 15mm konektoriumi
 - The single use ETT is made of wire-reinforced PVC whilst the re-usable device is made of wire-reinforced silicone armuotas (vamzdelis su metaline viela sienelėje)
 - The LMA Fastrach™ ETT has a pilot balloon with a luer check valve and a unique, soft, moulded tip for atraumatic passage through the vocal cords su ilgio žymėmis
 - As a reference during intubation, the LMA Fastrach™ ETT has depth markers to indicate the distance to the distal tip of the LMA™ airway
 - LMA Fastrach™ ETT and LMA Fastrach™ ETT SU are available in a variety of sizes and can be used conventionally as an endotracheal tube
 - With the exception of the US, all sizes (6, 6.5, 7, 7.5 and 8) of re-usable LMA Fastrach™ ETT are compatible with LMA Fastrach™ and LMA Fastrach™ SU. However, only size 6, 6.5 and 7 of LMA Fastrach™ ETT SU are compatible with LMA Fastrach™ and LMA Fastrach™ SU



82pd- Daugkartinio naudojimo laringinė kaukė su atskiru kanalu į stemplę

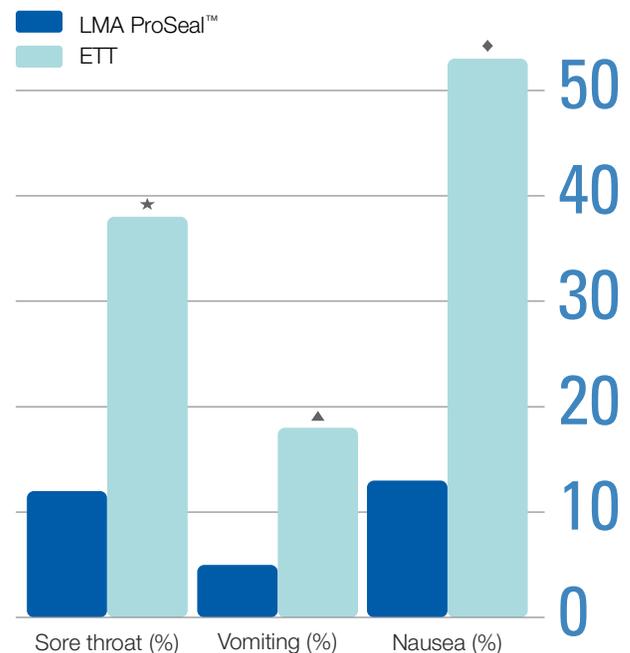
LMA ProSeal™
Proven versatility.

LMA ProSeal™ is a re-usable second generation, gastric access device which forms an effective First Seal™ with the oropharynx (oropharyngeal seal) and an innovative Second Seal™ with the upper oesophageal sphincter (oesophageal seal).

The most versatile re-usable airway

- ▶ **Peace of mind** – Passive regurgitation can occur unexpectedly intraoperatively. LMA ProSeal™ enables the regurgitated fluid to pass up the drainage tube without leaking into the glottis¹
- ▶ **Patient comfort** – LMA ProSeal™ reduces the likelihood of throat irritation and stimulation, and reduces post-operative nausea and vomiting by as much as 40% compared to an ETT²
- ▶ **Performance** – LMA ProSeal™ achieves a high seal pressure, with a median seal pressure of 32cm H₂O³
- ▶ **Aspiration** – LMA ProSeal™ has a built-in drain tube that allows expelled gastric content to bypass the pharynx. This specific feature is designed to decrease the risk of aspiration^{4,5}

Post anaesthesia care unit outcome data up to 24 hours²



★ Sore throat P<0.0001 vs. LMA ProSeal™ group.
▲ Vomiting P<0.004 vs. LMA ProSeal™ group.
♦ Nausea P<0.0001 vs. LMA ProSeal™ group.

Post-operative sore throat, nausea and vomiting were measured via patient interviews in a blind fashion.

“The LMA ProSeal™ currently has the broadest evidence to support its efficacy and safety profile.”

NAP4 report, 2011

The gastric drain tube enables confirmation of correct mask placement and sealing with the upper oesophageal sphincter. A patent drain tube reduces the risk of stomach insufflation.



15 mm konektororius

15 mm connector

integuotas kandiklis
Bite block

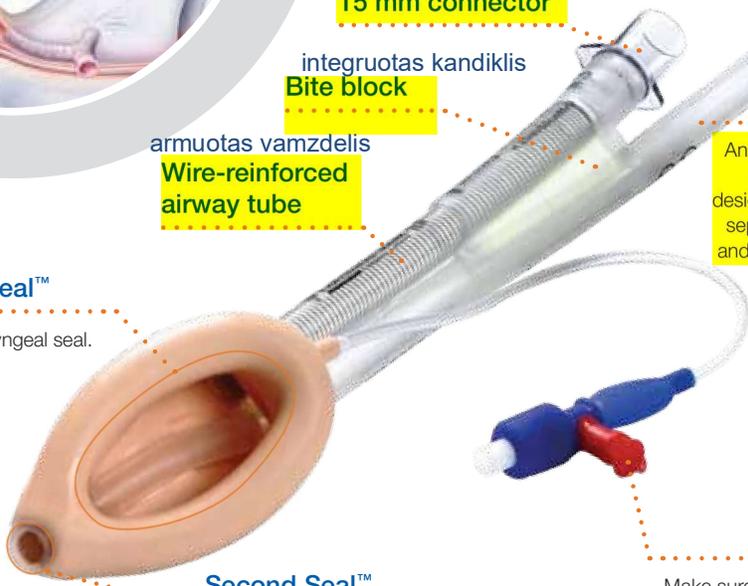
armuotas vamzdelis
Wire-reinforced
airway tube

Atskiras
kanalas į
stemple
Drain tube

An optimised distal tip with gastric access designed to functionally separate the digestive and respiratory tracts.³

First Seal™

Oropharyngeal seal.



Second Seal™

Oesophageal seal.

Manual vent

Make sure the manual vent is open during sterilisation to prevent herniation of the cuff.

LMA ProSeal™: Product specification

Kanalo dydis

Mask size	Product code	Patient size	Maximum cuff volume (air)*	Largest size OG tube/salem pump
		Paciento svoris		
1	150010	Neonates/infants up to 5 kg	4 ml	2.7 mm / 8 Fr
1.5	150015	Infants 5-10 kg	7 ml	3.5 mm / 10 Fr
2	150020	Infants/children 10-20 kg	10 ml	3.5 mm / 10 Fr
2.5	150025	Children 20-30 kg	14 ml	4.9 mm / 14 Fr
3	150030	Children 30-50 kg	20 ml	5.5 mm / 16 Fr
4	150040	Adults 50-70 kg	30 ml	5.5 mm / 16 Fr
5	150050	Adults 70-100 kg	40 ml	6.0 mm / 18 Fr

*These are maximum volumes that should never be exceeded. It is recommended that the cuff be inflated to a maximum of 60 cm H₂O intracuff pressure.

OG = orogastric

Distributed by:



PAB-2500-007 Rev B IW 201402

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Manufactured by:
The Laryngeal Mask Company Limited
Le Rocher, Victoria, Mahé, Seychelles



Consult IFU on this website:
www.LMACO.com



Printed on paper from sustainable sources

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References:

1. Evans N.R. et al. CJA 2002; **49**: 413-416.
2. Hohrieder M. et al. BJA 2007; **99**: 576-580.
3. Cook T.M., Gibbison B. BJA 2007; **99**: 436-439.
4. Mark D.A. CJA 2003; **50**: 78-80.
5. Brain A.I.J. et al. BJA 2000; **84**: 650-654.
6. 4th National Audit Project of the Royal College of Anaesthetists and the Difficult Airway Society: Major Complications of Airway Management in the United Kingdom. Report and findings: March 2011. Editors: Dr Tim Cook, Dr Nick Woodall and Dr Chris Frerk.

Clinical evidence



For the latest clinical evidence on LMA ProSeal™

www.lmaco.com/evidence

make-a-switch.com



For more information on making the switch to second generation SADs

www.make-a-switch.com

YouTube



For the latest educational videos and clinician testimonials

www.youtube.com/LaryngealMaskAirway



For the latest news from LMA

www.facebook.com/LMAInternational

LMA™

Better by Design



For product information and access to product instructions for use

www.lmaco.com

Teleflex



For information on other products within the Teleflex product portfolio

www.teleflex.com

Bacterial Viral HME Filters

- Bacterial Efficiency %99,9999
- High level of moisture output
- Small and paediatric versions
- Coupled with a hydrophobic bacterial viral filter membrane
- Rounded ergonomic housing
- Sterile or Clean
- Standard Retainable Monitoring Cap
- High level of moisture output(>33mgH₂O/L)
- Hygroscopic cellulose or foam HME Media
- ISO Standard Connectors
- Individually Packed

91 Pirkimo dalis -Kombinuotas antibakterinis elektrostatinis kvėpavimo filtras suaugusiems



Korpusas skaidrus, permatomas

CO2 monitoravimo anga su fiksuotu dangteliu

Pediatric&Neonatal Filters

- Optimal filtration performance
- Flat ergonomic design
- Small and light weight
- Cost effective
- Gas sampling port
- Straight and Angled version
- Latex free
- Retainable cap.

BACTERIAL VIRAL HME FILTERS

91 p.d.



BACTERIAL-VIRAL/HME Filter with paper

	PP raw material	PP raw material
Code	AL-08022	AL-08021
Sterile Code	AL-080229	AL-080219
Qty/Box	50	50
Tidal volume (ml)	150-1500	150-1500
Dead Space (ml)	55	55
Bacterial-Viral Efficiency	>99,9999%	>99,9999%
Viral Efficiency	>99,999%	>99,999%
Resistance to Flow	30l/min 8,2 mm H ₂ O 60l/min 21,4 mm H ₂ O 90l/min 39,5 mm H ₂ O	30l/min 6,5 mm H ₂ O 60l/min 17,2 mm H ₂ O 90l/min 33 mm H ₂ O
Weight (gr)	35,6	28,6
Fittings	22mmM - 15/22mmMF	22mmM - 15/22mmMF
Humidification efficiency	37 mg H ₂ O/L (@500 ml tid, vol.)	35,5 mg H ₂ O/L (@500 ml tid, vol.)



BACTERIAL-VIRAL/HME Filter with foam HME



BACTERIAL VIRAL FILTER PEDIATRIC



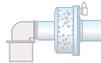
BACTERIAL VIRAL HME FILTER PEDIATRIC



BACTERIAL VIRAL HME FILTER NEONATAL

	SBC raw material	SBC raw material	SBC raw material
Code	AL-08030	AL-08031	AL-08032
Sterile Code	AL-080309	AL-080319	AL-080329
Qty/Box	100	100	100
Tidal volume (ml)	150-1200ml	75-300ml	70-600ml
Dead Space (ml)	37ml	30 ml	10 ml
Bacterial-Viral Efficiency	%99,9999	%99,9999	%99,9999
Viral Efficiency	%99,999	%99,999	%99,999
Resistance to Flow	30L/min - 7 mm H ₂ O	30L/min - 26 mm H ₂ O	30 L/min-6mm H ₂ O
Weight (gr)	19	21	15 gr
Fittings	22mmM - 15/22mmMF	22mmM - 15/22mmMF	22mmM - 15/22mmMF
Humidification efficiency	*	@250ml TV 93,6 mg H ₂ O/L	30mg H ₂ O/L(@500ml tid, vol.)

PEDIATRIC & NEONATAL FILTERS



BACTERIAL-VIRAL/HME Filter Angled with paper

	PP raw material	PP raw material
Code	AL-08022/1	AL-08021/1
Sterile Code	AL-080229/1	AL-080219/1
Qty/Box	45	45
Tidal volume (ml)	150-1500	150-1500
Dead Space (ml)	57	57
Bacterial-Viral Efficiency	>99,9999%	>99,9999%
Viral Efficiency	>99,999%	>99,999%
Resistance to Flow	30l/min 8,5 mm H ₂ O 60l/min 21,5 mm H ₂ O 90l/min 40 mm H ₂ O	30l/min 7 mm H ₂ O 60l/min 17,5 mm H ₂ O 90l/min 33,5 mm H ₂ O
Weight (gr)	41	34
Fittings	22mmM - 15/22mmMF	22mmM - 15/22mmMF
Humidification efficiency	37,5 mg H ₂ O/L (@500 ml tid, vol.)	35,5 mg H ₂ O/L (@500 ml tid, vol.)



BACTERIAL-VIRAL/HME Filter Angled with foam

Tracheostomy HME



- Central port for suctioning & sampling
- Extreme low resistance
- Suitable for adult and children
- Recommended use; for patients over 15kg.
- Paper Media



Tracheostomy HME



Tracheostomy HME with Oxygen Tubing

	HME	HME with Oxygen Tubing
Code	AL-08025	AL-08026
Sterile Code	AL-080259	AL-080269
Qty/Box	100	50
Moisture exchange surf.	500 cm ²	500 cm ²
Dead Space (ml)	15	15
Humidification efficiency	1hr: 27,5mgH ₂ O/L 24hr: 28,8mgH ₂ O/L	1hr: 27,5mgH ₂ O/L 24hr: 28,8mgH ₂ O/L
Resistance to Flow initial	0,63 cmH ₂ O (30L/min) 1,8 cmH ₂ O (60 L/min) 3,5 cmH ₂ O (60 L/min)	0,63 cmH ₂ O (30L/min) 1,8 cmH ₂ O (60 L/min) 3,5 cmH ₂ O (60 L/min)
Weight (gr)	8,4	10
Connections	15F, oxygen port: 5,5mm, suctioning port: 6,1mm	15F, oxygen port: 5,5mm, suctioning port: 6,1mm

TRACHEOSTOMY HME

ALTECH

BAKTERINIAI/VIRUSINIAI HME FILTRAI

- ⤴ Bakterinis efektyvumas 99,9999%
- ⤴ Aukšto efektyvumo
- ⤴ Mažo tūrio ir pediatriinės versijos galimos
- ⤴ Su hidrofobine bakterine/virusine membrana
- ⤴ Užapvalintais kraštais, ergonomiški
- ⤴ Sterilios arba švarios versijos
- ⤴ Standartiniai monitoringo kamšteliai
- ⤴ Aukštas drėkinimo efektyvumas >33mg H₂O/L
- ⤴ Higroskopinis celiuliozinis arba poroloninis HME užpildas
- ⤴ ISO standartiniai konektoriai
- ⤴ Individualiai supakuoti

Bakterinis virusinis HME filtras su poroloniniu užpildu

	PP žaliava
Kodas	AL-08021
Sterilus kodas	AL-080219
Vnt/dėž	50
Įkvėpimo tūris ml	150-1500
Tūris ml	55
Bakterinis/virusinis efektyvumas	>99,9999%
Virusinis efektyvumas	>99,999%
Pasipriešinimas	30lt/min 6,5mmH ₂ O 60lt/min 17,2 mmH ₂ O 90lt/min 33mmH ₂ O
Svoris	28,5g
Jungtys	22mmM-15/22mmMF
Drėgmės gražinimas	35,5mg/l H ₂ O (prie 500 tid. tūrio)

Accessories

Flexibility – Corrugated Tube (Polyethylene)

Vast majority of our breathing circuits are made of corrugated polyethylene tubing. Lightweight and cost effective.

Smooth Inside – Smoothbore Tube

Lower tubing compliance. Transparent tube makes easy monitoring of the tube inside.

Adjust&Extend – Polypropylene (PP) Extendible Tube.

Extendible tubes are manufactured using polypropylene PP allowing system to be set to the desired length and position optimising the compressible volume.



TUBINGS

19 mm SMOOTHBORE TUBING PVC WITH CONNECTOR

152.05.04.022	30 CM	CUT	152.05.04.005	145 CM	CUT
152.05.04.021	40 CM	CUT	152.05.04.011	155 CM	CUT
152.05.04.018	45 CM	CUT	152.05.04.006	175 CM	CUT
152.05.04.002	55 CM	CUT	152.05.04.016	195 CM	CUT
152.05.04.012	75 CM	CUT	152.05.04.023	225 CM	CUT
152.05.04.003	85 CM	CUT	152.05.04.007	245 CM	CUT
152.05.04.014	95 CM	CUT	152.05.04.019	295 CM	CUT
152.05.04.004	115 CM	CUT			

15 mm SMOOTHBORE TUBING PVC WITH CONNECTOR

151.05.030	75 cm/ 30"	CUT
151.05.031	100 cm/ 40"	CUT
151.05.032	150 cm/ 59"	CUT



LATEX BREATHING BAGS



95 p.d. - Rezervinis maišas

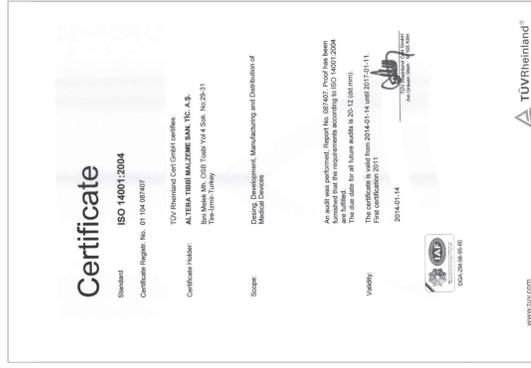
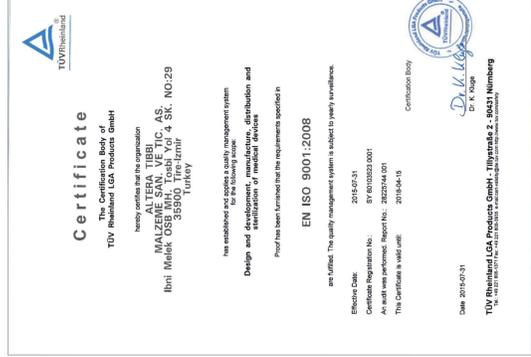
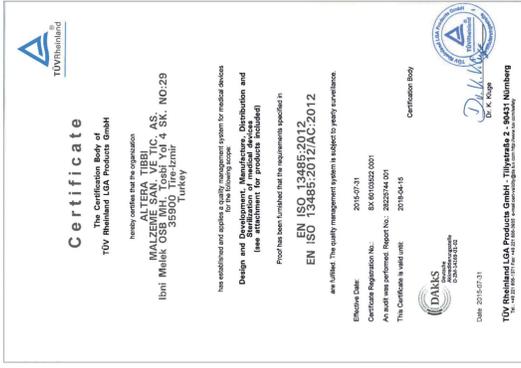
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NON-LATEX (NEOPRENE) BREATHING BAGS



3l talpa

Certifications



B-Flow Flow Regulator P.d. 97

Infuzinių sistemų dozatorius

Flow range 2 to 400 ml/h Gradacija nuo 2 iki 400 ml/h

- Precise flow rate control
- Constant flow rate
- Latex-free "Y" injection port
- Total length: 45 cm

Luer lock connector

Luer lock konektorai



Ref

106 0003 1

B-Flow Flow Regulator

With I.V. Infusion Set

Flowmeter

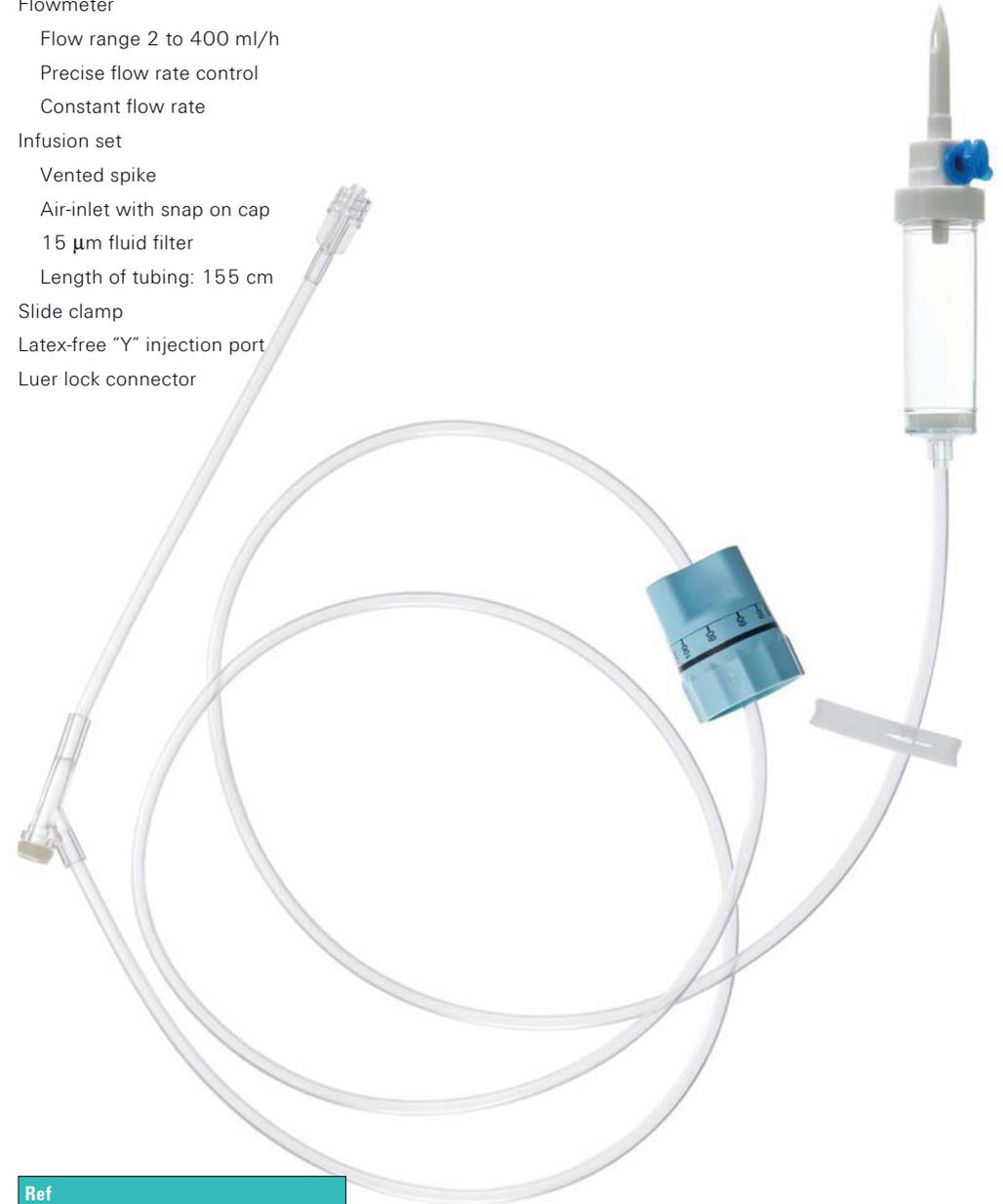
- Flow range 2 to 400 ml/h
- Precise flow rate control
- Constant flow rate

Infusion set

- Vented spike
- Air-inlet with snap on cap
- 15 µm fluid filter
- Length of tubing: 155 cm

Slide clamp

- Latex-free "Y" injection port
- Luer lock connector



Ref

107 0003 1



Harsoria™ Range of Components

FEMALE LUER LOCK (FLL)



- Universal 6% taper Luer for tube fitment, complying with ISO-594 standard
- Wings to allow easy and convenient gripping while connecting Luer
- Best-in-class ABS material used, providing:
 - high shear strength
 - dimensional stability
 - high degree of transparency
- Available in different sizes for various tube diameters

- Luer cap (FLL stopper) also available
- Assembled FLL + Luer cap may be provided on request

MALE LUER LOCK (MLL)



- MLL cap (Plain stopper) also available
- Assembled MLL + stopper may be provided on request



ROTATING MALE LUER LOCK (RMLL)

- Universal 6% taper MALE Luer for tube fitment, complying with ISO-594 standard
- Wings on rotating nut for easy and convenient gripping while connecting Luer
- Rotating nut provides secure leak-proof connection with standard female Luers
- Best-in-class ABS material for body of RMLL provides:
 - high shear strength
 - dimensional stability
 - high degree of transparency
- Available in different sizes for various tube diameters
- Assembled RMLL + stopper may be provided on request
- Stopper w/ hydrophobic filter available

PLAIN STOPPER (for MALE LUER)

- May be used universally for wide variety of medical devices
- Available in CLEAR or COLORED polyethylene (PE)



LUER CAP (THREADED STOPPER for FEMALE LUER)

- Universal 6% taper, complying with ISO-594 standard
- May be used universally for wide variety of medical devices
- Available in standard WHITE color or as per request
- Bulk-packed or packed in individual sterile blister

C-CLAMP (PINCH CLAMP, ON-OFF CLAMP)

- Universal on-off clamp for infusion and hemodialysis applications
 - May be used for tubes with OD range of 3.5 – 5.5 mm
- Available in PP material in WHITE (NATURAL), RED AND BLUE colors
- Also available in POM (Polyacetal) material for specific applications



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Kamštukas



- Intraveninių kateterių/švirkštų kamštukas
- Baltos spalvos
- Universalus 6% Male Luer konektorius pagal ISO 594
- Sterilus

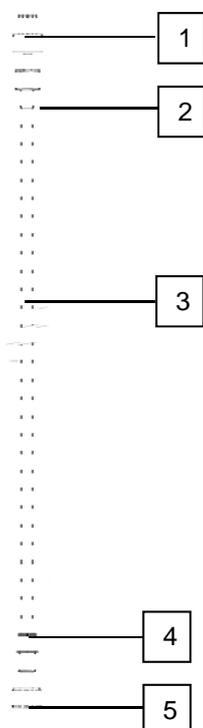
TECHNICAL SHEET PN32..

**UNICATH EXTENSION LINE IN PVC, MALE LUER LOCK / FEMALE LUER LOCK
INTERNAL DIAMETER: 1.5 MM**

RANGE: INFUSION
INTENDED USE: INFUSION - EXTENSION LINE

REGULATORY INFORMATION
Sterile single use medical device
CE mark Class IIa
Notified Body : G-MED, number 0459
GMDN Nomenclature:

DEVICE DESCRIPTION:



MAIN COMPONENTS

1. Permeable protective cap in PE
2. Male luer lock connector in ABS
Pagaminta iš PVC, vidinis diametras 1,5
3. Tube in PVC, Ø 1,5 x 3 mm
4. Female luer lock connector in PVC
5. Watertight cap in PE

Be DEHP

DEHP (DOP), BBP, DBP, DIBP AND DHP are not part of composition of our products.

The residual levels of these substance conforms to REACH regulation

ABSENCE OF LATEX

TECHNICAL FEATURES:

Ilgis

Tūris

REFERENCE	LENGTH	VOLUME	PACKAGING
PN3202	25 cm	0,4 ml	40
PN3205	50 cm	0,9 ml	40
PN3207	75 cm	1,3 ml	40
PN3210	100 cm	1,8 ml	40
PN3215	150 cm	2,7 ml	40
PN3220	200 cm	3,5 ml	40
PN3240	400 cm	7,1 ml	25

TECHNICAL SHEET PN32..

PRECAUTIONS FOR USE:

- Sterile unless package has been opened or damaged
- Do not re-sterilize
- Discard after single use

Never use pliers. An excessive tightening can damage the luers and make disconnection difficult. We recommend that periodic checks of the connection screw are made (at least once a day).

COMPATIBILITY OF MATERIALS:

All the components of the device are compatible with lipid emulsions and a great majority of classic disinfectants among which those on alcoholic base.

PRODUCTION:

- Injection and extrusion of components
- Automatic and manual assembly

QUALITY CONTROL:

- Visual control: Absence of scratches, smudges, breaks, tasks, deformations
- Dimensional control
- Functional control (pressure, water-tightness)

STERILIZATION:

Sterilization mode: **Ethylene oxide**

Validation and control of routine of the sterilization according to the International Standard ISO 11135.

CAIR LGL did not design this device to be reprocessed or reused, and therefore cannot verify that reprocessing can clean and/or sterilize or maintain the structural integrity of the device to ensure patient and/or user safety.

PRESERVATION

Expiry date: 59 months

STORAGE

In a clean and dry zone, shielded from the light, the temperature of which is between +5 and +40°C.

ELIMINATION:

Elimination in a specialized container consisting of contaminated waste for incineration.

UNIT OF USE:

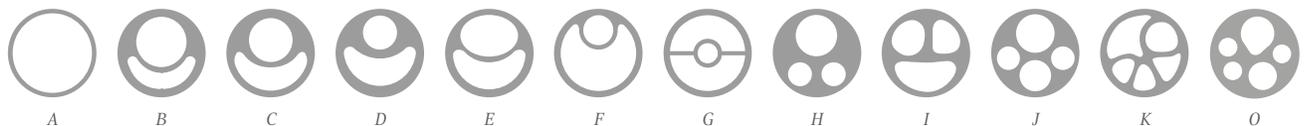
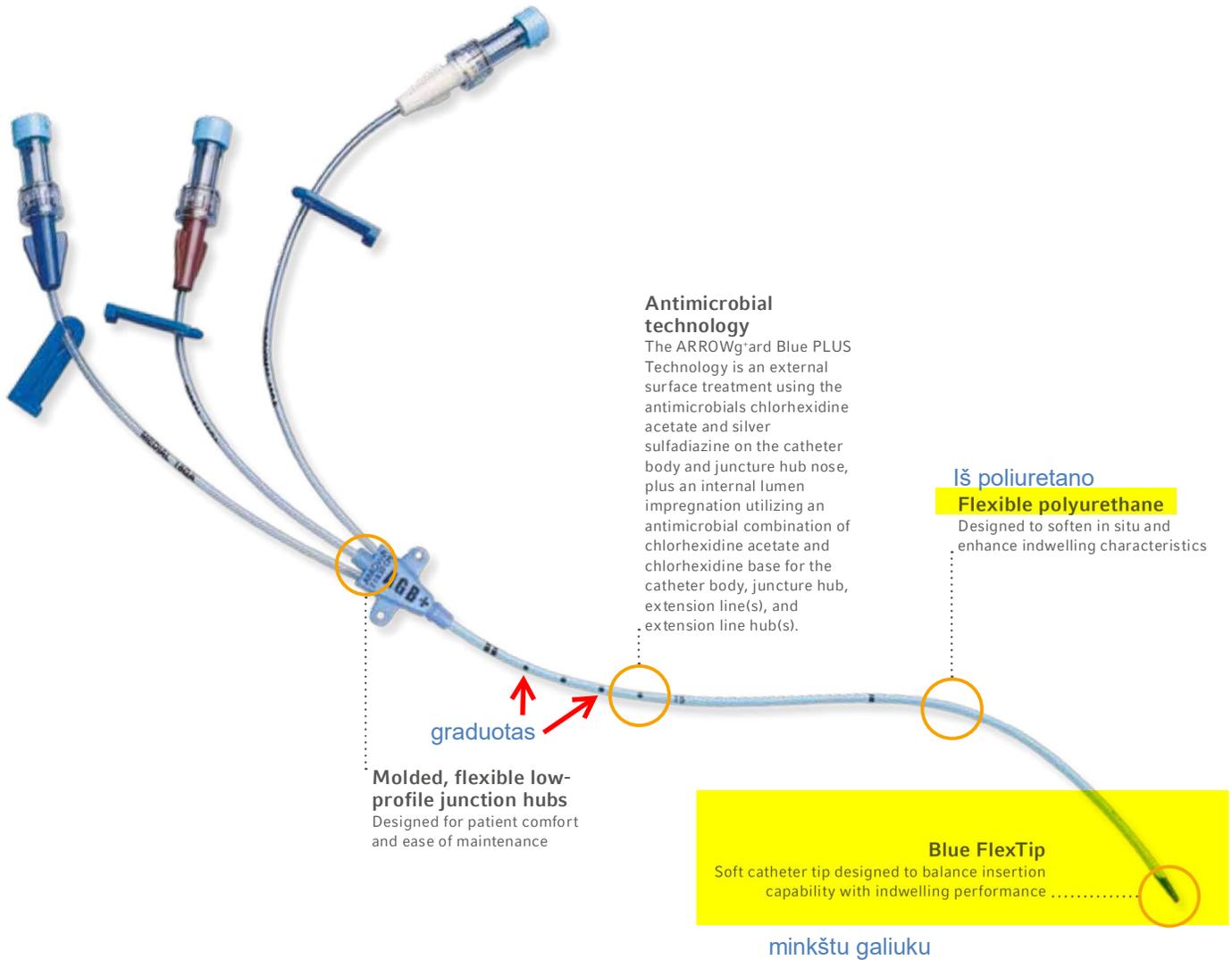
Blister: 1 face paper, 1 face transparent.

ABBREVIATIONS: ABS: Acrylonitrile butadiene styrene ; ASA: Acrylonitrile Styrene Acrylate ; PA: Polyamide ; PC: Polycarbonate ; PE: Polyethylene ; PI: Polyisoprene ; POM: Polyacetale ; PP: Polypropylene ; PS: Polystyrene ; PU: Polyurethane ; PVC: Polyvinyl chloride ; SAN: Acrylonitrile styrene ; SI: Silicone ; SB: Styrene butadiene.

REACH: European regulation concerning the registration, evaluation, authorization and restriction of chemicals. Communication of information about concerned substances is mandatory if greater than 0,1% weight/weight.

102 p.d. 1-o spindžio CV kateterizavimo rinkinys

Central Venous Catheters (CVC)





Representative photo(s): actual product specifications may vary from that shown in the photo

One-Lumen CVC 1 kanalo kateteris

CVC SET: 14 GA X 8" (20 CM) 14G 20cm

SKU / Article #: ES-04701

Highlights

CE Mark

Contraindications & Considerations

Not made with natural rubber latex.

Sales Quantity/Case: 10

One-Lumen CVC SKU / Article #: ES-04701	
Quantity	Component Description
1	One-Lumen Catheter: 14 Ga. (2.2 mm OD) x 20 cm, Side Holes
1	Spring-Wire Guide, Marked: .032" (0.81 mm) dia. x 23-5/8" (60 cm) (Straight Soft Tip on One End - "J" Tip on Other) with Arrow Advancer <small>metalinis pravedėjas 0,81mm diametro, J formos minkštu galiuku 60cm</small>
1	Introducer Needle: 18 Ga. x 2-1/2" (6.35 cm) XTW <small>Punkcinė adata 18G 6,35cm</small>
1	Pressure Transduction Probe
1	Arrow® Raulerson Spring-Wire Introduction Syringe: 5 mL <small>5ml švirkštas su anga stūmoklyje pravedėjui</small>
1	Tissue Dilator: 7 Fr. (2.3 mm) x 10.2 cm <small>diliatorius</small>
1	SecondSite™ Adjustable Hub: Fastener <small>fiksatorius</small>
1	SecondSite™ Adjustable Hub: Catheter Clamp

Central Venous Catheter (CVC) Product

Rx only.

Indications for Use:

The Arrow catheter is indicated to permit short-term (< 30 day) central venous access for the treatment of diseases or conditions requiring central venous access, including, but not limited to the following:

- Lack of usable peripheral IV sites
- Central venous pressure monitoring
- Total parenteral nutrition (TPN)
- Infusions of fluids, medications, or chemotherapy
- Frequent blood sampling or receiving blood transfusions/blood products

Contraindications:

None known.

Clinical Benefits to be Expected:

The ability to gain access to the central circulation system through a single puncture site for applications that include fluid infusion, blood sampling, medication administration, central venous monitoring, and the ability to inject contrast media.

⚠ **General Warnings and Precautions**

Warnings:

1. **Sterile, Single use: Do not reuse, reprocess or resterilize.** Reuse of device creates a potential risk of serious injury and/or infection which may lead to death. Reprocessing of medical devices intended for single use only may result in degraded performance or a loss of functionality.
2. Read all package insert warnings, precautions and instructions prior to use. Failure to do so may result in severe patient injury or death.
3. Do not place/advance catheter into or allow it to remain in the right atrium or right ventricle. The catheter tip should be advanced into the lower 1/3 of the Superior Vena Cava.
For femoral vein approach, catheter should be advanced into vessel so catheter tip lies parallel to vessel wall and does not enter right atrium.
Catheter tip location should be confirmed according to institutional policy and procedure.
4. Clinicians must be aware of potential entrapment of the guidewire by any implanted device in circulatory system. It is recommended that if patient has a circulatory system implant, catheter procedure be done under direct visualization to reduce risk of guidewire entrapment.
5. Do not use excessive force when introducing guidewire or tissue dilator as this can lead to vessel perforation, bleeding, or component damage.
6. Passage of guidewire into the right heart can cause dysrhythmias, right bundle branch block, and a perforation of vessel, atrial or ventricular wall.
7. Do not apply excessive force in placing or removing catheter or guidewire. Excessive force can cause component damage or breakage. If damage is suspected or withdrawal cannot be easily accomplished, **radiographic visualization** should be obtained and further consultation requested.

8. Using catheters not indicated for pressure injection for such applications can result in inter-lumen crossover or rupture with potential for injury.
9. Do not secure, staple and/or suture directly to outside diameter of catheter body or extension lines to reduce risk of cutting or damaging the catheter or impeding catheter flow. Secure only at indicated stabilization locations.
10. Air embolism can occur if air is allowed to enter a central venous access device or vein. Do not leave open needles or uncapped, unclamped catheters in central venous puncture site. Use only securely tightened Luer-Lock connections with any central venous access device to guard against inadvertent disconnection.
11. Clinicians should be aware that slide clamps may be inadvertently removed.
12. Clinicians must be aware of complications/undesirable side-effects associated with central venous catheters including, but not limited to:
 - cardiac tamponade secondary to vessel, atrial, or ventricular perforation
 - pleural (i.e., pneumothorax) and mediastinal injuries
 - air embolism
 - catheter embolism
 - catheter occlusion
 - thoracic duct laceration
 - bacteremia
 - septicemia
 - thrombosis
 - inadvertent arterial puncture
 - nerve injury
 - hematoma
 - hemorrhage
 - fibrin sheath formation
 - exit site infection
 - vessel erosion
 - catheter tip malposition
 - dysrhythmias
 - extravasation

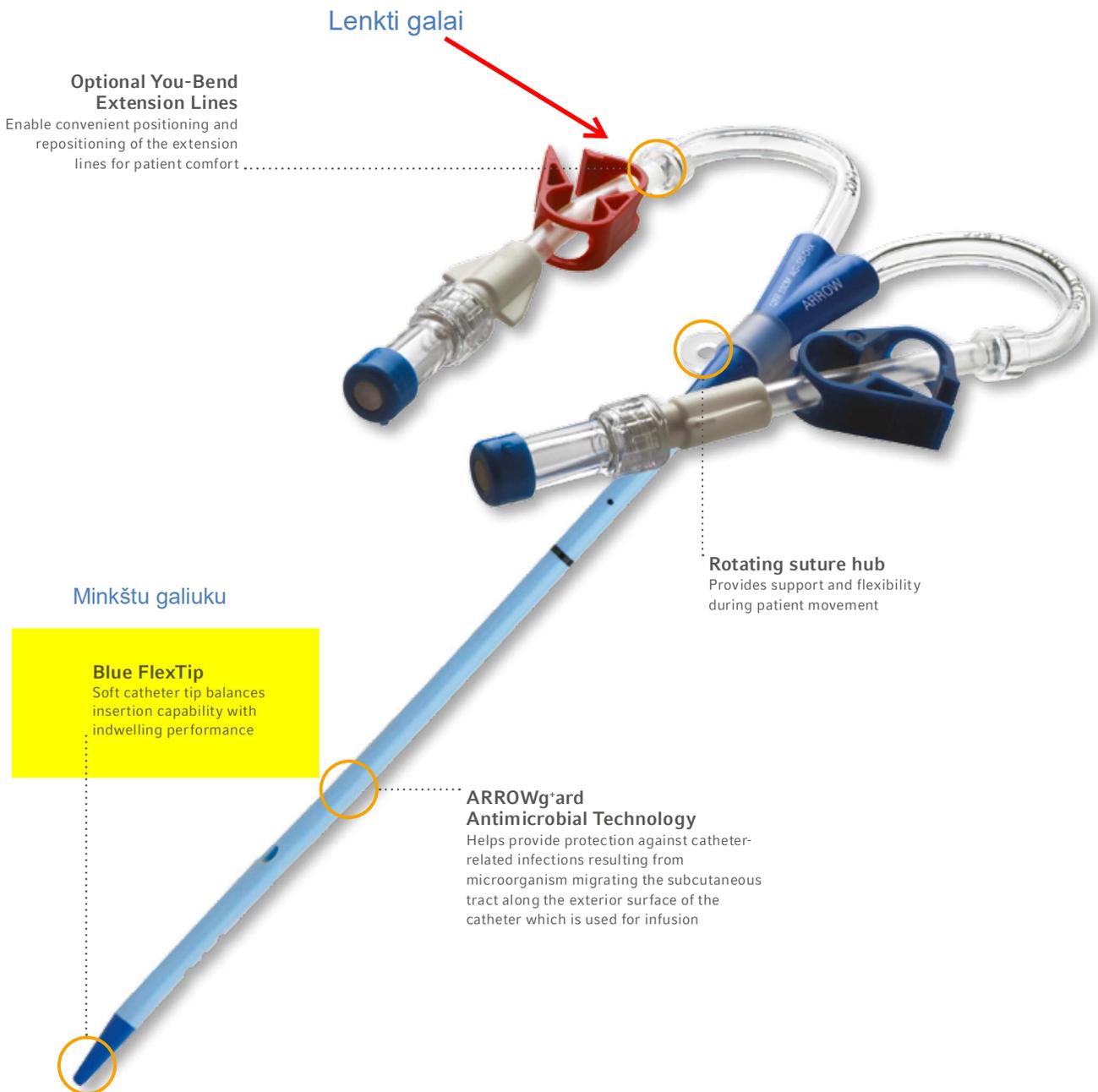
Precautions:

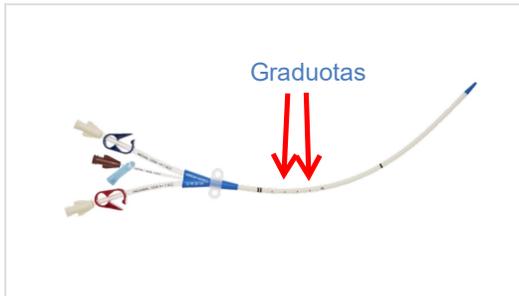
1. Do not alter the catheter, guidewire or any other kit/set component during insertion, use or removal.
2. Procedure must be performed by trained personnel well versed in anatomical landmarks, safe technique and potential complications.
3. Use standard precautions and follow institutional policies for all procedures including safe disposal of devices.
4. Some disinfectants used at catheter insertion site contain solvents which can weaken the catheter material. Alcohol, acetone, and polyethylene glycol can weaken the structure of polyurethane materials. These agents may also weaken the adhesive bond between catheter stabilization device and skin.
 - Do not use acetone on catheter surface.
 - Do not use alcohol to soak catheter surface or allow alcohol to dwell in a catheter lumen to restore catheter patency or as an infection prevention measure.
 - Do not use polyethylene glycol containing ointments at insertion site.

103 pirkimo dalis- Centrinės venos kateterizavimo rinkinys, tinkantis ekstra dializei

Arrow Acute Haemodialysis and Large-bore Catheters

with and without ARROWg^{ard} Antimicrobial Technology





Representative photo(s): actual product specifications may vary from that shown in the photo

Three-Lumen CVC 3 kanaly

CVC SET: 3-LUMEN 12 FR X 20 CM

12Fr, 20cm ilgio

SKU / Article #: CS-15123-F

Highlights

CE Mark

Contraindications & Considerations

Not made with natural rubber latex.

Sales Quantity/Case: 5

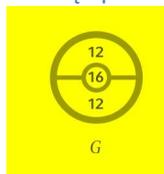
Three-Lumen CVC

SKU / Article #: CS-15123-F

Quantity	Component Description
1	Three-Lumen Catheter: 12 Fr. (4.1 mm OD) x 20 cm
1	Spring-Wire Guide, Marked: .035" (0.89 mm) dia. x 26-3/4" (68 cm) (Straight Soft Tip on One End - "J" Tip on Other) with Arrow Advancer metalinis pravedėjas 0,035", 68cm ilgio su J formos minkštu galu
1	Catheter: 18 Ga. x 2-1/2" (6.35 cm) Radiopaque over 20 Ga. RW Introducer Needle
1	Pressure Transduction Probe srovės tēkmės reguliatorius
1	Punkcinė adata 18G, 6,35cm ilgio ir 5ml švirkštas su ertme stūmoklyje Introducer Needle: 18 Ga. x 2-1/2" (6.35 cm) XTW and 5 mL Arrow® Raulerson Spring-Wire Introduction Syringe
1	Tissue Dilator: 12 Fr. (4.0 mm) x 14 cm dilatatorius
3	Dust Cap: Non-Vented
1	Drape: 24" x 36"
1	Scalpel: #11 skalpelis

Kanalų spindžiai

Design



3 Lumen Large-Bore CVC

103 p.d.

REF.	CATHETER						GUIDEWIRE					INTRODUCER		SYRINGES		ACCESSORIES			SETS PER CASE
	LUMEN	Ø FR	LENGT. CM	CROSS-SECTION	DES	MATERIAL	LENGTH CM	Ø MM (INCH)	MARKED	ECG MARKED	SELDINGER 18G X 6,4CM	18G X 6,35CM OVER 20G NEE	RAULERSON 5 ML SYRINGE LUER SLIP	5 ML STANDARD LUER SLIP	SCALPELL # 11	DRAPE 60X90CM	DILAT	USERGARD®	
CS-12123-F	3	12	16	16-12-12	G	PUR stiff	60	0,89 (.035)	x		x	x	x		x	x	1x		5
CS-15123-F	3	12	20	16-12-12	G	PUR stiff	68	0,89 (.035)	x		x	x	x		x	x	1x		5
CS-16123-F	3	12	25	16-12-12	G	PUR stiff	68	0,89 (.035)	x		x	x	x		x	x	1x		5

3 Lumen Large-Bore CVC AGB



REF.	CATHETER						GUIDEWIRE					INTRODUCER		SYRINGES		ACCESSORIE			SETS PER CASE
	LUMEN	Ø FR	LENGTH CM	CROSS-SECTI	DESIGN	MATERIAL	LENGTH CM	Ø MM (INCH)	MARKED	ECG MARKE	SELDINGER 18G X 6,4CM	18G X 6,35CM OVER 20G NEEDLE	RAULERSON 5 ML SYRINGE LUER SLIP	5 ML STANDARD LUER SLIP	SCALPELL # 11	DRAPE 60X90CM	DILATOR	USERGARD®	
CS-22123-F	3	12	16	16-12-12	G	PUR stiff AGB	60	0,89 (.035)	x		x	x	x		x	x	1x		5
CS-25123-F	3	12	20	16-12-12	G	PUR stiff AGB	68	0,89 (.035)	x		x	x	x		x	x	1x		5

Large-Bore Catheter Paediatric

Design



E



2 Lumen Large-Bore CVC

REF.	CATHETER						GUIDEWIRE					INTRODUCER		S					SETS PER CASE
	LUMEN	Ø FR	LENGT. CM	CROSS-SECTION	DES	MATERIAL	LENGTH CM	Ø MM (INCH)	MARKED	ECG MARKED	SELDINGER 18G X 6,4CM	18G X 6,35CM OVER 20G NEEDLE	RAULERSON 5 ML SYRINGE LUER SLIP	5 ML STANDARD LUER SLIP	SCALPELL # 11	DRAPE 60X90CM	DILAT	USERGARD®	
CD-10802	2	8	11	14-14	E	PUR	45	0,64 (.025)	x		x	x	x		x	x	1x		5
CD-13902	2	9	13	14-14	E	PUR	60	0,64 (.025)	x		x	x	x		x	x	1x		5

PUR = Polyurethane pagaminti iš poliuretano

PUR AGB = Polyurethane with ARROWg®ard Technology

Central Venous Catheter (CVC) Product

Rx only.

Indications for Use:

The Arrow catheter is indicated to permit short-term (< 30 day) central venous access for the treatment of diseases or conditions requiring central venous access, including, but not limited to the following:

- Lack of usable peripheral IV sites
- Central venous pressure monitoring
- Total parenteral nutrition (TPN)
- Infusions of fluids, medications, or chemotherapy
- Frequent blood sampling or receiving blood transfusions/blood products

Contraindications:

None known.

Clinical Benefits to be Expected:

The ability to gain access to the central circulation system through a single puncture site for applications that include fluid infusion, blood sampling, medication administration, central venous monitoring, and the ability to inject contrast media.

⚠ **General Warnings and Precautions**

Warnings:

1. **Sterile, Single use: Do not reuse, reprocess or resterilize.** Reuse of device creates a potential risk of serious injury and/or infection which may lead to death. Reprocessing of medical devices intended for single use only may result in degraded performance or a loss of functionality.
2. Read all package insert warnings, precautions and instructions prior to use. Failure to do so may result in severe patient injury or death.
3. Do not place/advance catheter into or allow it to remain in the right atrium or right ventricle. The catheter tip should be advanced into the lower 1/3 of the Superior Vena Cava.
For femoral vein approach, catheter should be advanced into vessel so catheter tip lies parallel to vessel wall and does not enter right atrium.
Catheter tip location should be confirmed according to institutional policy and procedure.
4. Clinicians must be aware of potential entrapment of the guidewire by any implanted device in circulatory system. It is recommended that if patient has a circulatory system implant, catheter procedure be done under direct visualization to reduce risk of guidewire entrapment.
5. Do not use excessive force when introducing guidewire or tissue dilator as this can lead to vessel perforation, bleeding, or component damage.
6. Passage of guidewire into the right heart can cause dysrhythmias, right bundle branch block, and a perforation of vessel, atrial or ventricular wall.
7. Do not apply excessive force in placing or removing catheter or guidewire. Excessive force can cause component damage or breakage. If damage is suspected or withdrawal cannot be easily accomplished, **radiographic visualization** should be obtained and further consultation requested.

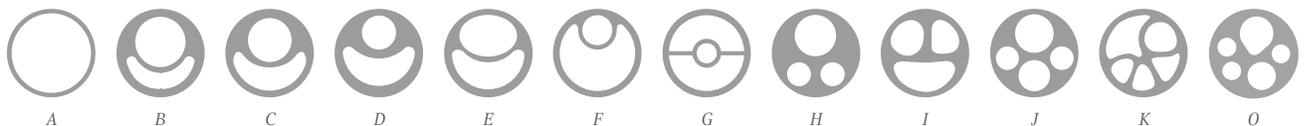
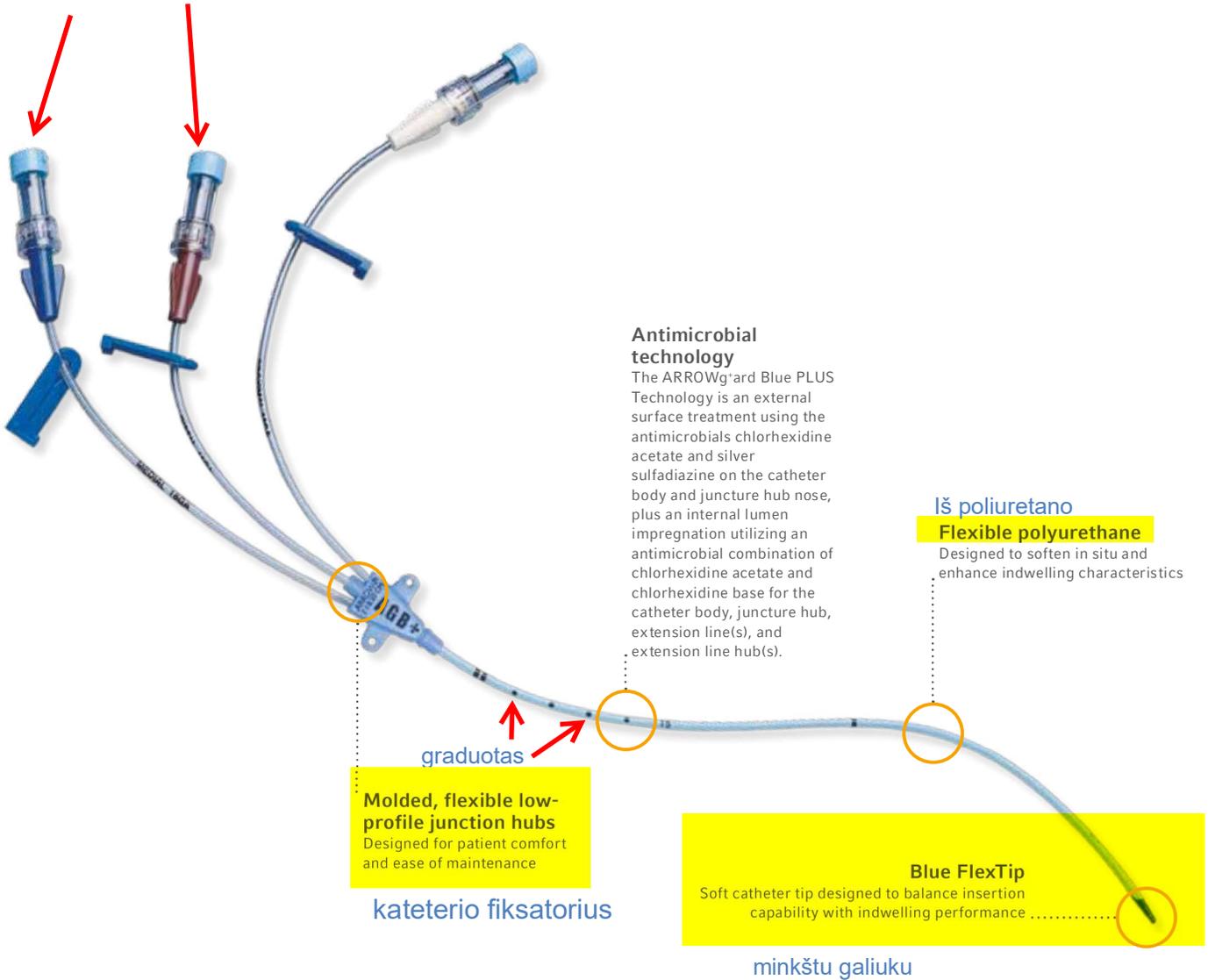
8. Using catheters not indicated for pressure injection for such applications can result in inter-lumen crossover or rupture with potential for injury.
9. Do not secure, staple and/or suture directly to outside diameter of catheter body or extension lines to reduce risk of cutting or damaging the catheter or impeding catheter flow. Secure only at indicated stabilization locations.
10. Air embolism can occur if air is allowed to enter a central venous access device or vein. Do not leave open needles or uncapped, unclamped catheters in central venous puncture site. Use only securely tightened Luer-Lock connections with any central venous access device to guard against inadvertent disconnection.
11. Clinicians should be aware that slide clamps may be inadvertently removed.
12. Clinicians must be aware of complications/undesirable side-effects associated with central venous catheters including, but not limited to:
 - cardiac tamponade secondary to vessel, atrial, or ventricular perforation
 - pleural (i.e., pneumothorax) and mediastinal injuries
 - air embolism
 - catheter embolism
 - catheter occlusion
 - thoracic duct laceration
 - bacteremia
 - septicemia
 - thrombosis
 - inadvertent arterial puncture
 - nerve injury
 - hematoma
 - hemorrhage
 - fibrin sheath formation
 - exit site infection
 - vessel erosion
 - catheter tip malposition
 - dysrhythmias
 - extravasation

Precautions:

1. Do not alter the catheter, guidewire or any other kit/set component during insertion, use or removal.
2. Procedure must be performed by trained personnel well versed in anatomical landmarks, safe technique and potential complications.
3. Use standard precautions and follow institutional policies for all procedures including safe disposal of devices.
4. Some disinfectants used at catheter insertion site contain solvents which can weaken the catheter material. Alcohol, acetone, and polyethylene glycol can weaken the structure of polyurethane materials. These agents may also weaken the adhesive bond between catheter stabilization device and skin.
 - Do not use acetone on catheter surface.
 - Do not use alcohol to soak catheter surface or allow alcohol to dwell in a catheter lumen to restore catheter patency or as an infection prevention measure.
 - Do not use polyethylene glycol containing ointments at insertion site.

Central Venous Catheters (CVC)

Apsauginiai kamščeliai su injekcine membrana





Representative photo(s): actual product specifications may vary from that shown in the photo

Two-Lumen CVC 2 kanalų

CVC SET: 2-LUMEN 7FR X 20CM 7Fr, 20cm ilgio

SKU / Article #: CV-16702-E

Highlights

CE Mark

Contraindications & Considerations

Not made with natural rubber latex.

Sales Quantity/Case: 10

Two-Lumen CVC SKU / Article #: CV-16702-E	
Quantity	Component Description
1	Two-Lumen Catheter: 7 Fr. (2.5 mm OD) x 20 cm
1	Spring-Wire Guide, Marked: .032" (0.81 mm) dia. x 23-5/8" (60 cm) (Straight Soft Tip on One End - "J" Tip on Other) with Arrow Advancer metalinis pravedėjas 0,81mm, 60 cm ilgio J formos minkštu galu
1	Introducer Needle: 18 Ga. x 2-1/2" (6.35 cm) XTW Punkcinė adata 18G, 6,35cm ilgio
1	Pressure Transduction Probe
1	Arrow [®] Raulerson Spring-Wire Introduction Syringe: 5 mL 5ml švirkštas su anga stūmoklyje
1	Tissue Dilator: 8.5 Fr. (2.8 mm) x 10.2 cm dilatatorius
2	Dust Cap: Non-Vented
1	SecondSite [™] Adjustable Hub: Fastener
1	SecondSite [™] Adjustable Hub: Catheter Clamp spaustukai



REF CV-16702-E

Two-Lumen CVC

Contents:

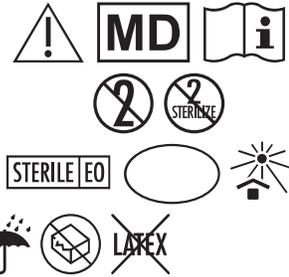
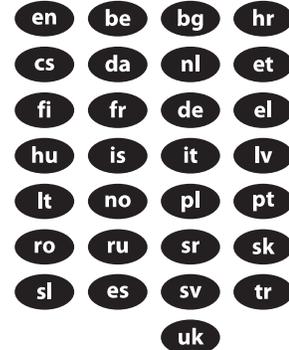
- 1: Two-Lumen Catheter: 7 Fr. (2.5 mm OD) x 20 cm
- 1: Spring-Wire Guide, Marked: .032" (0.81 mm) dia. x 23-5/8" (60 cm) (Straight Soft Tip on One End - "J" Tip on Other) with Arrow Advancer
- 1: Introducer Needle: 18 Ga. x 2-1/2" (6.35 cm) XTW
- 1: Pressure Transduction Probe
- 1: Arrow® Raulerson Spring-Wire Introduction Syringe: 5 mL
- 1: Tissue Dilator: 8.5 Fr. (2.8 mm) x 10.2 cm
- 2: Dust Cap: Non-Vented
- 1: SecondSite™ Adjustable Hub: Fastener
- 1: SecondSite™ Adjustable Hub: Catheter Clamp

All components are CE 2797 unless otherwise noted.

Rx only. Warning: Read all package insert warnings, precautions, and instructions prior to use. Failure to do so may result in severe patient injury or death. www.teleflex.com/IFU California Prop. 65

⚠ WARNING: Cancer and Reproductive Harm.
www.P65Warnings.ca.gov

Not made with natural rubber latex. Fluid path components are non-pyrogenic.



Kanalu spindžiai

Tėkmės greitis

Lumen	Priming Volume* (mL)	Gravity Flow Rate† (mL/hr)
Distal (16 Ga.)	0.47	2681
Proximal (16 Ga.)	0.52	3013

* Priming volumes are approximate and are done without accessories.

† Flow rate values are approximate and are determined using deionized water at 100 cm head height.

EU Authorized Representative and Importer:

EC REP Teleflex Medical
IDA Business and
Technology Park
Dublin Road, Athlone
2797 Co. Westmeath, Ireland

CE Arrow International LLC
Subsidiary of Teleflex Incorporated
3015 Carrington Mill Blvd.
Morrisville, NC 27560 USA

Teleflex®
www.teleflex.com

LBL055597 (2021-01)

LOT



7 Fr. 2 Lumen 20 cm catheter length .032 inch dia. spring-wire guide

REF CV-16702-E

Two-Lumen CVC



Central Venous Catheter (CVC) Product

Rx only.

Indications for Use:

The Arrow catheter is indicated to permit short-term (< 30 day) central venous access for the treatment of diseases or conditions requiring central venous access, including, but not limited to the following:

- Lack of usable peripheral IV sites
- Central venous pressure monitoring
- Total parenteral nutrition (TPN)
- Infusions of fluids, medications, or chemotherapy
- Frequent blood sampling or receiving blood transfusions/blood products

Contraindications:

None known.

Clinical Benefits to be Expected:

The ability to gain access to the central circulation system through a single puncture site for applications that include fluid infusion, blood sampling, medication administration, central venous monitoring, and the ability to inject contrast media.

⚠ **General Warnings and Precautions**

Warnings:

1. **Sterile, Single use: Do not reuse, reprocess or resterilize.** Reuse of device creates a potential risk of serious injury and/or infection which may lead to death. Reprocessing of medical devices intended for single use only may result in degraded performance or a loss of functionality.
2. Read all package insert warnings, precautions and instructions prior to use. Failure to do so may result in severe patient injury or death.
3. Do not place/advance catheter into or allow it to remain in the right atrium or right ventricle. The catheter tip should be advanced into the lower 1/3 of the Superior Vena Cava.
For femoral vein approach, catheter should be advanced into vessel so catheter tip lies parallel to vessel wall and does not enter right atrium.
Catheter tip location should be confirmed according to institutional policy and procedure.
4. Clinicians must be aware of potential entrapment of the guidewire by any implanted device in circulatory system. It is recommended that if patient has a circulatory system implant, catheter procedure be done under direct visualization to reduce risk of guidewire entrapment.
5. Do not use excessive force when introducing guidewire or tissue dilator as this can lead to vessel perforation, bleeding, or component damage.
6. Passage of guidewire into the right heart can cause dysrhythmias, right bundle branch block, and a perforation of vessel, atrial or ventricular wall.
7. Do not apply excessive force in placing or removing catheter or guidewire. Excessive force can cause component damage or breakage. If damage is suspected or withdrawal cannot be easily accomplished, **radiographic visualization** should be obtained and further consultation requested.

8. Using catheters not indicated for pressure injection for such applications can result in inter-lumen crossover or rupture with potential for injury.
9. Do not secure, staple and/or suture directly to outside diameter of catheter body or extension lines to reduce risk of cutting or damaging the catheter or impeding catheter flow. Secure only at indicated stabilization locations.
10. Air embolism can occur if air is allowed to enter a central venous access device or vein. Do not leave open needles or uncapped, unclamped catheters in central venous puncture site. Use only securely tightened Luer-Lock connections with any central venous access device to guard against inadvertent disconnection.
11. Clinicians should be aware that slide clamps may be inadvertently removed.
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 - air embolism
 - catheter embolism
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 - septicemia
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 - inadvertent arterial puncture
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 - hemorrhage
 - fibrin sheath formation
 - exit site infection
 - vessel erosion
 - catheter tip malposition
 - dysrhythmias
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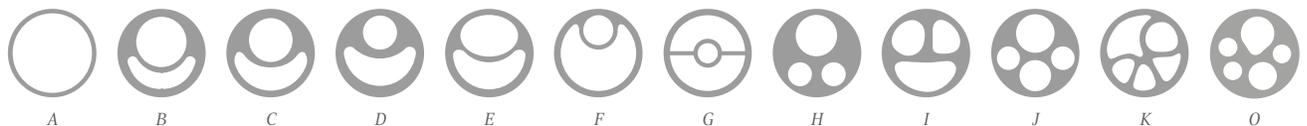
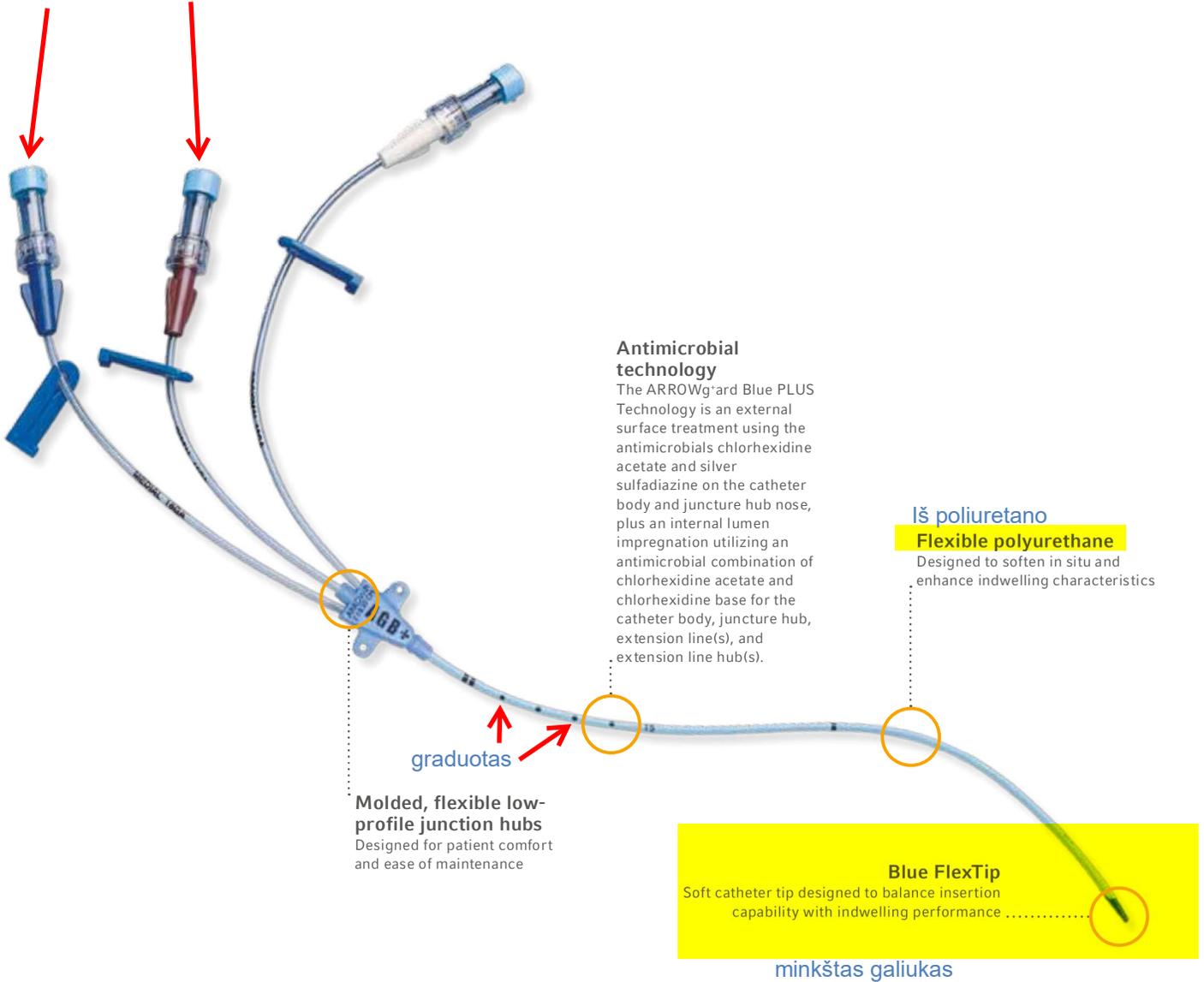
Precautions:

1. Do not alter the catheter, guidewire or any other kit/set component during insertion, use or removal.
2. Procedure must be performed by trained personnel well versed in anatomical landmarks, safe technique and potential complications.
3. Use standard precautions and follow institutional policies for all procedures including safe disposal of devices.
4. Some disinfectants used at catheter insertion site contain solvents which can weaken the catheter material. Alcohol, acetone, and polyethylene glycol can weaken the structure of polyurethane materials. These agents may also weaken the adhesive bond between catheter stabilization device and skin.
 - Do not use acetone on catheter surface.
 - Do not use alcohol to soak catheter surface or allow alcohol to dwell in a catheter lumen to restore catheter patency or as an infection prevention measure.
 - Do not use polyethylene glycol containing ointments at insertion site.

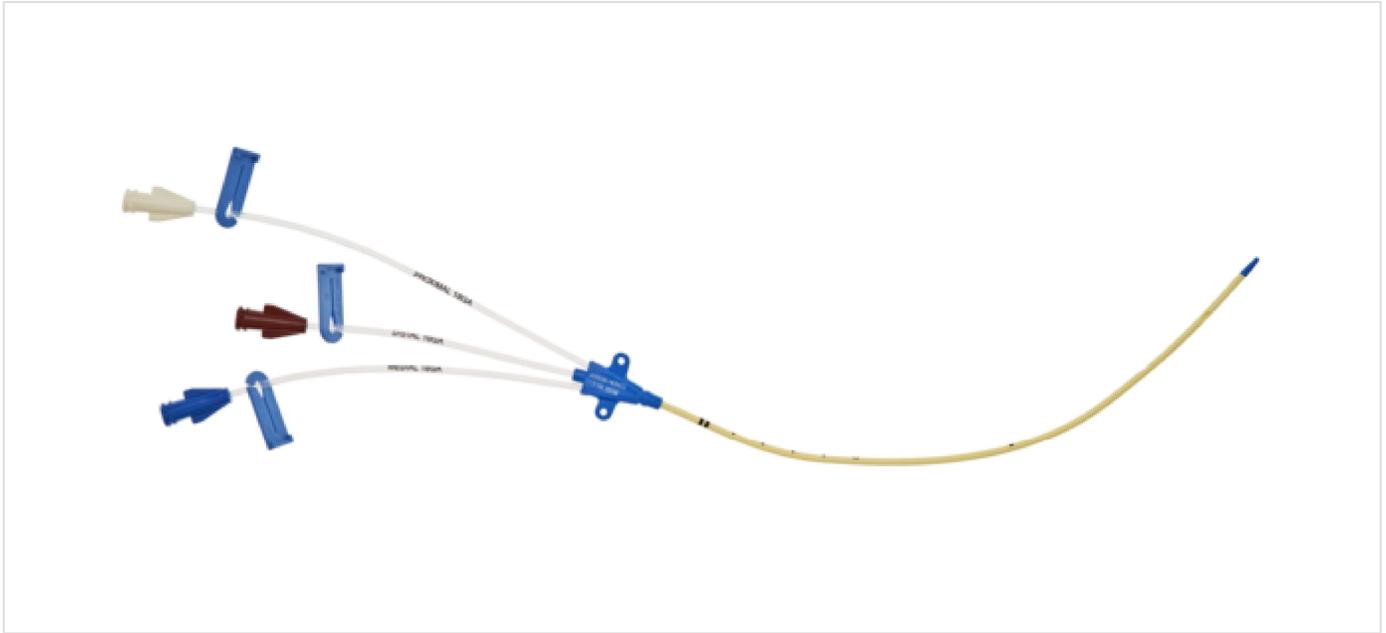
108 Pirkimo dalis - 3-jų spindžių centrinės venos kateterizavimo rinkinys

Central Venous Catheters (CVC)

Apsauginiai dangteliai su injekcine membrana



Home / Central Venous Catheter / **CS-12853-E**



Representative photo(s): actual product specifications may vary from that shown in the photo

Three-Lumen CVC

3 kanaly

CVC SET: 3-LUMEN 8.5FR X 16CM

SKU / Article #: CS-12853-E

Highlights

CE Mark

Contraindications & Considerations

Not made with natural rubber latex.

Sales Quantity/Case: 5



Harsoria Healthcare Pvt. Ltd.

(A 100% Export Oriented Unit)

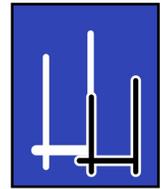
110-111, Phase-IV, Udyog Vihar, Gurgaon, Haryana - 122015, INDIA

Tel.: +91 - 124 - 4523 400, Fax: +91-124 - 4523 424

Email : info@harsoria.com

website : www.harsoria.com

P. d. 109.1 - 109.6



REF:HH/NG/MED/2024/0221A

Date: Feb 21, 2024

TO WHOM IT MAY CONCERN

We, HARSORIA HEALTHCARE PVT. LTD., Address: 110-111, Phase-IV, Udyog Vihar, Gurgaon 122 015, Haryana, India, do hereby declare that our product **I.V. Cannula with wings and port from PTFE (Teflon) meet these requirements:**

IV kaniulė su sparneliais ir vožtuvu, iš PTFE, atitinka šiuos reikalavimus:

- sterile (symbol on the package); **Sterili Nepirogeniška, netoksiška, pagaminta iš PTFE/Teflono**
- non-pyrogenic, non-toxic, made of polytetrafluoroethylene (PTFE/Teflon);
- latex-free; **Be latekso**
- with Luer-Lock; **Su Luer-Lock jungtimi**
- an additional hole for injection with a tight valve is necessary; **su injekciniu vožtuvu**
- siliconized, cone-shaped catheter tip; **silikonizuotas kateterio galas**
- a needle with a three-way blade; **trijų krypčių adata**
- the needle is not too long, it only comes out of the catheter by the length of the cut; - the catheter is pressed into the wings. **Kateteris į sparnelius įpresuotas**

For Harsoria Healthcare Pvt. Ltd.


(Nēeraj Gupta)
Managing Director



Supakuoti kartu su užsukamu kamštuku,
vienkartinio naudojimo.



HEALFLON

injekcijos portas

- Color-coded Port Cap as per EN ISO – 10555.
- Available in Normal OR Filter Hub Cover.
- USP standards Class VI compliance, thin walled Catheters with **PTFE, PUR, FEP** or **ETFE Clear, Radio-opaque** is also available.
- Gently tapered catheter tip aligns with the needle bevel to provide smooth transition from needle to catheter. **Prietaisas su tvirtinimo sparneliais**
- The device is enable with flat wings, fold to allow secure fixation to skin with fixation tapes.
- **The injection port** has one way silicon retreating valve to facilitate extra medication by syringe without needle and to prevent back flow.
- The valve cap has special design to facilitate two point grips for cannulation.
- The device is available in a variety of lengths and gauges to accommodate procedural and patient needs.
- The product is designed with transparent flashback chamber for immediate conformation of venipuncture and ensure smooth flow of blood OR any other fluids.

- Non-pyrogenic, Sterilized by Ethylene Oxide.

Device Specifications:

Dydis Gauge	Color Code	Catheter			Packing Inner/outer
		Ext. Dia (mm)	Ilgis Eff. Length (mm)	Tekmės greitis Flow Rate (ml/min)	
14G	Orange	2.1	45	270	100/1000
16G	Grey	1.8	45	200	
17G	White	1.5	45	140	
18G	Green	1.3	45	85	
20G	Pink	1.1	33	55	
22G	Blue	0.9	25	33	
24G	Yellow	0.7	19	18	
26G	Violet	0.6	19	10	

Packing Details:

Description	Box Size	Quantity Per Box
Unit Packing	Blister	1
Secondary Packing	168X136X150 MM	100
Tertiary Packing	698X320X178 MM	1000
*Gross Weight of Tertiary Packing	6.7kg	

***Gross weight will be vary as per custom device/packaging**

The description and specifications in the website are correct at the time of hosting.

In pursuit of continual improvement, we reserve the right to change the design and specifications of any of our products without prior notice.

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Site By: www.rpgwebsolutions.com/ (<http://rpgwebsolutions.com/>)



Harsoria™ HEALFLON™ IV Cannula with Injection Valve and Wings

Flashback Chamber

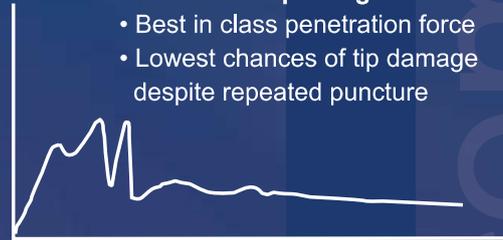
Transparent flashback chamber for immediate confirmation of venipuncture.

Needle Hub

Specially designed thumb stop to prevent any instability during needle insertion.

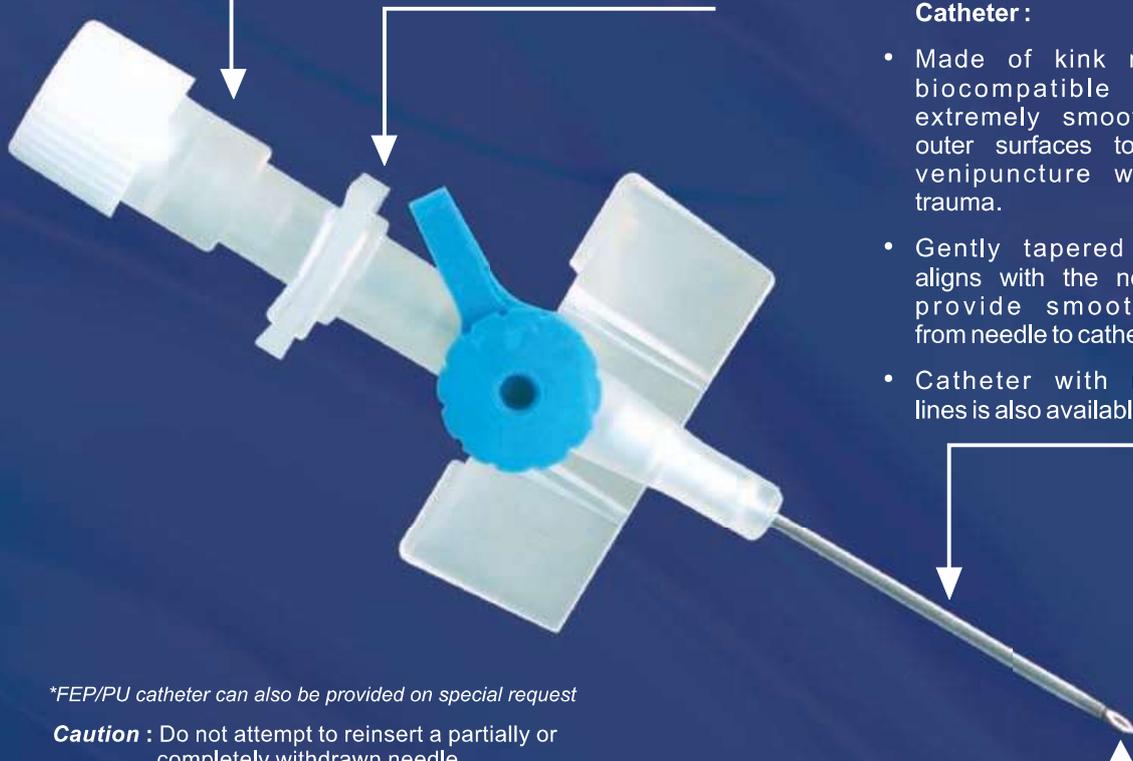
Revolutionary new technology for catheter tip design

- Best in class penetration force
- Lowest chances of tip damage despite repeated puncture



Catheter :

- Made of kink resistant and biocompatible PTFE*, with extremely smooth inner and outer surfaces to ensure easy venipuncture with minimum trauma.
- Gently tapered catheter tip aligns with the needle bevel to provide smooth transition from needle to catheter.
- Catheter with radio-opaque lines is also available.



**FEP/PU catheter can also be provided on special request*

Caution : Do not attempt to reinsert a partially or completely withdrawn needle

Needle :

- Siliconised and ground stainless steel needle with ultra-sharp triple facet bevel for smooth and painless venipuncture.

Packaging :

- Sterile and individually packed in rigid blister with easy to peel sealing.



← supakuotas kartu su kamštuku

Vienkartinė Infuzinė sistema

DISPOSABLE
INFUSION SET

一次性
输液器



Product NO.	RYSY-5
Spike	ABS With PE Cap
Drip Chamber	6 ML 48MM 1 ML=20 Drips PVC/FREE DEHP Su oro filtru With Air Vent and Filter
Flow Regulator	PE/ABS
Tubing	PVC/FREE DEHP Žarnelė pritaikoma Customized
Connector	Latex/Polysoprene Connector and Male Luer Lock With Needle 21G×1½ Luer Lock konektorius Su adata 21G 40mm
产品编号	RYSY-5
穿刺器	ABS 材质带有 PE 材质保护套
滴斗	6ML 48MM 1ML=20滴 PVC材质/不含增塑剂 带有空气过滤口和药液过滤器
流量调节器	PE/ABS材质
导管	PVC材质/不含增塑剂 长度可定制
连接器	乳胶/异戊胶连接件 鲁尔接口 带针21G×1½

Guminis intarpas

DISPOSABLE
INFUSION SET

一次性
输液器

Product NO.	RYSY-6
Spike	ABS With PE Cap
Drip Chamber	8ML 51MM 1 ML=20 Drips PVC/FREE DEHP With Air Vent and Filter and Wings
Flow Regulator	PE/ABS
Tubing	PVC/FREE DEHP Customized
Connector	Y-Site Male Luer Lock With PE Cap
产品编号	RYSY-6
穿刺器	ABS 材质带有 PE 材质保护套
滴斗	8ML 51MM 1ML=20滴 PVC材质/不含增塑剂 带有空气过滤口和药液过滤器 带护手
流量调节器	PE/ABS材质
导管	PVC材质/不含增塑剂 长度可定制
连接器	Y三通 鲁尔接口 PE材质大护帽



SHANDONG RUYUE MEDICAL TECHNOLOGY CO., LTD.

ADD.: NORTH OF XINWU ROAD, WEST OF GAOJIU ROAD, HIGH-TECH INDUSTRIAL DEVELOPMENT ZONE, BINZHOU CITY, 256600 SHANDONG, P.R.CHINA

DECLARATION

We, SHANDONG RUYUE MEDICAL TECHNOLOGY CO., LTD. CO., LTD. (Add. : North of Xinwu Road, West of Gaojiu Road High-Tech Industrial Development Zone, Binzhou City, 256600 Shandong, P.R.China) hereby declare that **Disposable Infusion**

Set we manufacture meet the following requirements : **Vienkartinė Infuzinė sistema**

Sterili, nepirogeniška

- **Sterile, non-pyrogenic;**
- **Tube is 1.5 m long.**

Žarnelė 1.5 m ilgio

SHANDONG RUYUE MEDICAL TECHNOLOGY CO., LTD.

Date : August 22th, 2024



KDS-DROP

G Gravity	
20 Δ = 1 g \pm 0,1 g	
15 μ m filter	
Luer Lock	
STERILE EO	

CE ženklinimas

Sterili

LT Uždaryti užspaudėją, įvesti plastikinę adatą į konteinerį. Užpildyti pilnai kamerą. Atidaryti užspaudėją ir išleisti orą. Uždaryti užspaudėją. Punktuoti veną. Užspaudėju nustatyti reikiamą tekėjimo greitį.
RUS Закрыть зажим. Ввести пластиковую иглу в контейнер. Заполнить фильтр полностью, сдавливая капельницу. Открыть зажим и выпустить воздух. Закрыть зажим. Произвести вене пункцию. Зажимом установить необходимую скорость потока.
LV Aizvērt aizspiedi. Ierīces adatu un gaisa pievades adatu ievada pudeles korki. Piepildīt pilnātāju līdz pusei, saspiēžot to. Atvērt aizspiedi un izlaist gaisu. Aizvērt aizspiedi. Izdarīt punkciju vēnā. Ar aizspiedi noregulē nepieciešamo plūsmas ātrumu.

EST Sulgeda tihedalt klemm. Viia plastknõel konteinerisse. Pigistades tilgutit, täita see poole mahuni. Avada klemm ja lasta õhk välja. Sulgeda klemm, Vija nõel patsiendi veeni. Klemmiga reguleerida vajalik infusioonikiirus. Avada õhu aravool klaaskonteineri. Sulgeda õhu äravoo pehme konteineri.
UK Firmly close roller clamp, Insert plastic spike into container. Pressing drip-chamber fill the half of it. Open roller clamp and expel air bubbles. Close roller clamp. Apply needle into patient's vein. Adjust flowing rate by roller clamp. Open air inlet if use glass container. Close air inlet if use soft container.

Manufacturer: Shandong Ruyue Medical Technology Co., Ltd. North of Xinwu Road, West of Gaojiu Road, High-Tech Industrial Development Zone, Binzhou City, 256600 Shandong, China
 EC Representative: MedPath GmbH Mies-van-der-Rohe-Strasse 8, 80807 Munich, Germany

Skirgesa

CM

REF : 09-04-2029

REF : 10-04-2024

LOT : 240410

21255523 002149

easyFLOW IS

infusion set (dual chamber)



Infuzinė sistema

features

- made of high quality materials, using the latest technology, which guarantees very high quality and trouble-free, intended use
- 2-way, 2-plane sharp closure-piercing device of the drip chamber with anti-slip surface that guarantees tight and reliable connection with fluid containers
- air-inlet with anti-bacterial filter and coloured (green) flap **Oro anga su antibakteriniu filtru**
- dropler chamber divided into a flexible lower part and a hard upper part with an additional pressure ring for easy insertion into fluid containers **papildomas spaudimo žiedas**
- name of the manufacturer placed on the dropler chamber
- device in its entirety including the spike and tip transparent, allowing visual inspection of the flow along its entire length **Plastikinė adata**
- dropper: 20 drops = 1 ml ± 0,1 ml **Dozatorius: 20 lašų = 1 ml**
- fluid filter protecting against larger particles with pore size 15 µm
- soft, flexible tubing with Luer-Lock conical fitting **skysčių filtras apsaugantis nuo didesnių dalelių**
- precise safe roll clamp with integrated spike holder and with a holder for securing the drain
- both tips of the device additionally secured with protective caps
- single-use **Vienkartinės**
- non-pyrogenic, non-toxic **Nepirogeniškos**
- individual packaging: paper-foil with a coloured code (blue) identifying the device type **Pakuotė: popieriaus - plastiko**



indication

- device intended for connection to an intravenous line for the administration of fluids, photosensitive medicinal products solutions and other body fluids during infusion therapy

REF	version	length
IS-BF-D	without phthalates	180 cm

bulk packaging:
100 pcs

STERILE EO

Sterili **Be DEHP**

easyFLOW IS ECO

infusion set

features

- made of high quality materials
- 2-way sharp closure-piercing device of the drip chamber that guarantees tight and reliable connection with fluid containers
- air inlet with anti-bacterial filter and colored (blue) flap
- pliable drip chamber, size 4cm
- dropper: 20 drops = 1 ml +/- 0.1 ml
- fluid filter protecting against larger particles with pore size 15 µm
- soft, flexible tubing
- universal Luer-Lock conical fitting
- precise safe flow regulator
- both tips of the device additionally secured with protective caps
- packaging: 1pc./foil bag
- single-use
- non-pyrogenic, non-toxic

indication

- device for fluid transfer in infusion therapy

REF	version	length
IS-E*	with phthalates	150 cm
IS-BF-E**	without phthalates	150 cm
NEW IS-BF-E-180**	without phthalates	180 cm

bulk packaging:
400 pcs



STERILE EO



Zabrze, 23.08.2024

Statement

We, Zarys International Group sp. z o.o. sp.k. , located at ul. Pod Borem 18, 41-808 Zabrze, Poland, as manufacturer of easyFLOW IS Infusion set (dual chamber) - catalogue number **IS-BF-D**, hereby declare that our product have the following specifics: **Infuzijos sistema IS-BF-D**

Vamzdžio kietumas

- **Hardness of the tube: 74±3 (Shore hardness)**
 - **Pressure resistance: 50kPa/15s (gravity infusion set)**
Spaudimo atsparumas: 50kPa/15s (200kPa/1min)
- 1 Bar - 100kPa
2 Bar - 200kPa/1min

Yours sincerely

PRODUCT MANAGER
ZARYS International Group sp. z o.o. sp.k.
Matuszny
Elżbieta Matuszny

Typ opakowania:	<input checked="" type="checkbox"/> indywidualne <input type="checkbox"/> pośrednie <input type="checkbox"/> karton transportowy
Rozmiar [mm] szer. gł. wys.	230 x 130
Kolor:	● PANTONE 2945
EAN 13	5907996855094
Opracował:	Arkadiusz Kątny
Zatwierdził:	Łukasz Walkiewicz
Data zatwierdzenia:	11.09.2023

230 x 130 mm POUCH
 175 x 105 mm POUCH PRINTING AREA
 PANTONE 2945C



easyFLOW IS

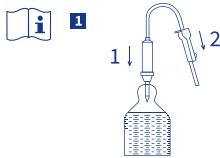
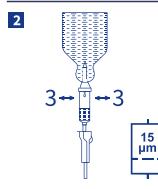
dual chamber • podwójna komora

1 Rev.00

Infusion set, phthalate-free
 Przyrząd do infuzji, bez ftalanów

REF IS-BF-D  180 cm **G**

<p>DE Infusionsbesteck, phthalatfrei ES Equipo de infusión, sin ftalatos PT Sistema de infusão, sem ftalatos CS Infuzní set, bez ftalátů SK Súprava infúzna, bez ftalátov RU Система инфузионная, не содержит фталатов LT Infuzinių skysčių perpilimo aparatas, be ftalanų LV Infūziju sistēma, bez ftalātiem ET Infusioonikomplekt, ftalaatideta FR Dispositif de perfusion sans phtalates NL Infusieset, ftalaatvrij IT Set per infusione, senza ftalati UK Інструмент для інфузії, без фталатів</p>	<p>HR Set za infuziju, bez ftalata RO Set pentru perfuzie, fără ftalati BG Инфузионен комплект, без фталат HU Infúziós szerelék, ftalátmentes EL Συσκευή έγχυσης ορού χωρίς φθαλικές ενώσεις FI Infusiosarja ilman ftalaatteja SV Infusionsset, ftalfri NO Infusjonssett uten ftalater DA Phthalatfrit infusionsæt SL Set za infuzijo, brez ftalotov TR İnfüzyon Seti, ftalat içermeyen AR طقم التسريب لا يحتوي على الفثالات</p>
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x1



ZARYS International Group sp. z o.o. sp.k.
 ul. Pod Borem 18, 41-808 Zabrze, Poland
 www.zarys.pl

Уповноважений представник в Україні:
 ТОВ «Кратія Медтехніка», 04107, м. Київ, вул.
 Богдана Хмельницького, 17-21, Україна,
 Тел.: 0 800 21-52-32,
 Електронна пошта: ua@erp@cratia.ua



DISPOSABLE
INFUSION SET一次性
输液器

Product NO.	RYSY-I0
Spike	ABS With PE Cap
Drip Chamber	12ML 62MM 1ML=20 Drips PVC/FREE DEHP With Air Vent and Filter
Flow Regulator	PE/ABS
Tubing	PVC/FREE DEHP Customized
Connector	Y-Site Male Luer Lock With PE Large Protective Cap

产品编号	RYSY-I0
穿刺器	ABS 材质带有 PE材质保护套
滴斗	12ML 62MM 1ML=20滴 PVC材质/不含增塑剂 带有空气过滤口和药液过滤器
流量调节器	PE/ABS材质
导管	PVC材质/不含增塑剂 长度可定制
连接器	Y三通 鲁尔接口 带PE大护帽

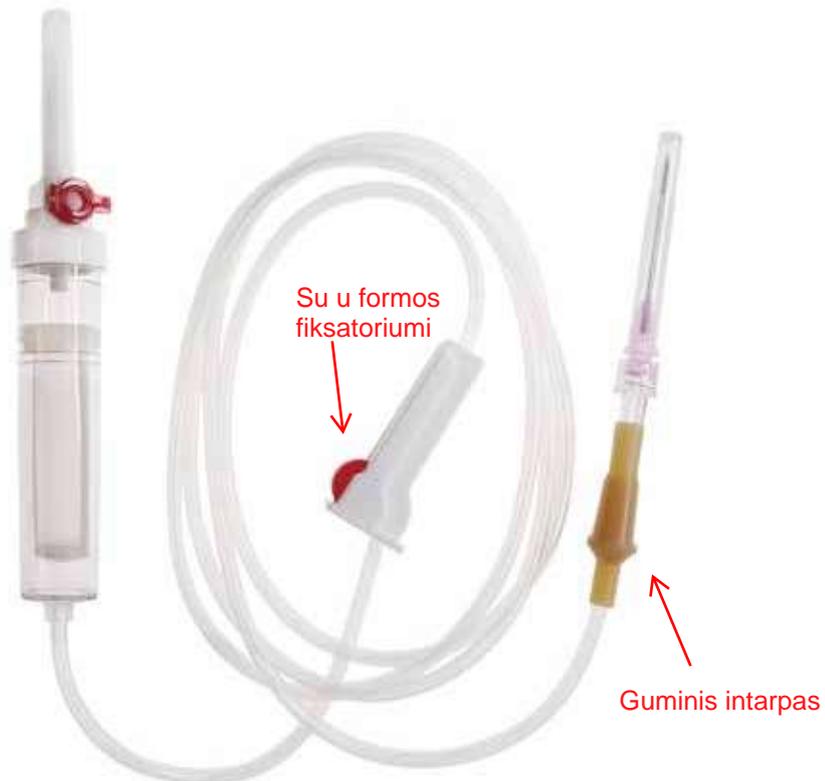
Vienkartinė kraujo
transfuzijos sistema

P. d.113

DISPOSABLE
BLOOD
TRANSFUSION SET一次性
输血器

Product NO.	RYSX-I
Spike	ABS With PE Cap
Drip Chamber	92MM drip bucket 1ML=20 drops PVC material / Free DEHP Su oro filtru With air filter and blood filter
Flow Regulator	PE/ABS
Tubing	PVC material / no plasticizer, Pasirenkamas ilgis length can be customized Latex/isoamyl rubber connectors
Connector	Luer interface With needle 18G×1½ Support customer customization

产品编号	RYSX-I
穿刺器	ABS 材质带有 PE材质保护套
滴斗	92MM滴斗 1ML=20滴 PVC材质/不含增塑剂 带有空气过滤口和血液过滤网
流量调节器	PE/ABS材质
导管	PVC材质/不含增塑剂 长度可定制 乳胶/异戊胶连接件
连接器	鲁尔接口 带针18G×1½ 支持客户定制



SHANDONG RUYUE MEDICAL TECHNOLOGY CO., LTD.

ADD.: NORTH OF XINWU ROAD, WEST OF GAOJIU ROAD, HIGH-TECH INDUSTRIAL DEVELOPMENT ZONE, BINZHOU CITY, 256600 SHANDONG, P.R.CHINA

DECLARATION

We, SHANDONG RUYUE MEDICAL TECHNOLOGY CO., LTD. CO., LTD. (Add. : North of Xinwu Road, West of Gaojiu Road High-Tech Industrial Development Zone, Binzhou City, 256600 Shandong, P.R.China) hereby declare that **Disposable Transfusion Set** we manufacture meet the following requirements :

Vienkartinė Transfuzijos sistem

- **Sterili, nepirogeniška**
- **Sterile, non-pyrogenic;**
- **Tube is 1.5 m long.**

Žarnelė 1.5m ilgio

SHANDONG RUYUE MEDICAL TECHNOLOGY CO., LTD
Date : August 22th, 2024



Zabrze, 06.11.2020

Patvirtinimas

Mes, Zarys Internatiol Group sp. Z o.o. sp.k patvirtiname, kad mūsų gaminami švirkštai yra nepirogeniški.

Božena Smolnik

/parašas/

/štampos/

Zabrze, 06.11.2020

Statement

We, Zarys International Group sp. z o.o. sp.k. hereby declare that our manufactured syringes are non-pyrogenic.

Signature:

Stamp:

PRODUCT MANAGER
ZARYS International Group sp. z o.o. sp.k.

Bożena Smolnik



dicoNEX
single use amber syringe
3-part, sterile
TD-41

Attachment No. 3
 point 2 pp. 2.3

Revision I
 2018.06.06

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, fax. +48 32 370 38 08

INDICATION:

- 3-piece syringe for intravenous, intramuscular and hypodermic injections
- Indicated for intaking, administer of photosensitive drugs

FEATURES:

- Transparent barrel with an amber tint allowing perfect visualization of the content
- White contrasting plunger
- **Luer-lock nozzle**
- Sealing in the form of a double ring on a plunger stopper situated on the top of plunger
- Smooth plunger sliding thanks to rubber sealing
- Limitation flange securing against accidental removal of the plunger
- Name of the syringe and manufacturer's logo placed on the barrel
- Clear, legible and permanent black graduation facilitating dosage every 1ml
- Graduation extended to 60ml
- Single-use
- Latex-free
- DEHP-free
- **EO sterilized**
- Shelf life: 5 years
- Packaging: 1 pc./blister-pack, 25pcs/box



SIZE AND REFERENCE

CATALOGUE NUMBER	SIZE	INDIVIDUAL PACKAGING	INTERMEDIATE PACKAGING	BULK PACKAGING
50ML-3CZ-LL-B-BL	50 ml	blister-pack	25 pcs	16 x 25 pcs



Vienartiniai , 3-jų dalių, Luer Lock švirkštai

Indikacijos:

- 3-jų dalių švirkštai intraveninėms injekcijoms, injekcijoms į raumenis bei poodinės injekcijos
- Skirta naudoti šviesai jautriems vaistams

Funkcijos:

- Skaidrus korpusas su gintaro atspalviu, leidžianti matyti tuinį
- Baltas kontrastinis stūmoklis
- „Luer-lock“ antgalis
- Sandarus stūmoklis, dvigubo žiedo pavidalu kamštis, esantis stūmoklio viršuje
- Dėl gumos sandarinimo, sklandus stūmoklio slydimas
- Ribojamasis kraštelis, apsaugantis nuo atsitiktinio ištraukimo
- Ant švirkšto uždėtas gamintojo pavadinimas ir logotipas
- Aiški, įskaitoma ir ilgalaikė juoda gradacija palengvina dozavimą kas 1ml
- Gradacija pratęsta iki 60ml
- Vienartinio naudojimo
- Be latekso
- Be DEHP
- EO sterilizuotas
- Tinkamumo laikas: 5 metai
- Pakuotė: 1 vnt/blister, 25 vnt/dėžutė



Ref. Kodas	Tūris	Pakuotė	Pakuotė	Transportinė pakuotė
50ML-3CZ-LL-B-BL	50 ml	Blisteris	25 vnt	16x25 vnt



Chirana Perfuziniai 3-jų dalių švirkštai

Pagal EN, ISO standartus | Kokybės valdymas sertifikuotas pagal ISO 13485:2012 | Pažymėta CE

- ✓ Pagaminti ir skirti naudoti PERFUZINIAM naudojimui
- ✓ Suderinami su perfuzijos pompų gamintojų lyderių pompomis
- ✓ Suderinami su gamintojų lyderių gaminamais dializės įrenginiais
- ✓ Juoda, lengvai įskaitoma, dviguba gradacija ant cilindro ir stūmoklio
- ✓ Pagaminti iš polipropileno, polietileno ir lubrikuota sintetinė guma
- ✓ Be pirogenų, be latekso, be DEHP, be PVC, netoksiški
- ✓ sterilūs, individualiai supakuoti blister pakuotėje

Dydis	Kiekis dėžėje	Prekės kodas
P. d. 115 20ml naudojimui su dializės įrenginiu	100	CH03020PT
30ml naudojimui su dializės įrenginiu	100	CH03030PT
50ml permatomi	100	CH03050LL
50ml permatomi	100	CH03050PT
50ml tamsūs	100	CH3050PO
50ml permatomi su adata 2,0x30mm	100	CH030502030PT
P.d. 116 50ml permatomi BB	100	CH03050PTB
50ml tamsūs BB	100	CH03050POB
50ml permatomi BB su adata 2,0x30mm	100	CH030502030PTB
50ml permatomi F	100	CH03050PTF
50ml tamsūs F	100	CH03050POF
50ml permatomi F su adata 2,0x30mm	100	CH030501840PTF

- ✓ Cilindras gali būti permatomas, tamsus arba juodas
- ✓ Gali būti ir su aspiracine adata arba adata su filtru
- ✓ Gali būti sterilizuoti Etileno Oksidu arba Gamma radiacija

CHIRANA® 3-part PERFUSION syringes



According to EN, ISO standards | Quality management certified according to EN ISO 13485:2016 | **CE** marked

- ✓ manufactured and intended for PERFUSION applications
- ✓ compatible with perfusion pumps of world leader manufacturers
- ✓ compatible with dialysis units of world leader manufacturers
- ✓ black graduation, easy to read, DOUBLE graduation on barrel and piston
- ✓ made of polypropylene and lubricated synthetic rubber
- ✓ pyrogen-free, latex-free, DEHP-free, PVC-free, non-toxic
- ✓ sterile, individually blister packed

Size	Pieces per Case	Item Code
P. d. 115 20 ml transparent for dialysis machine use	100	CH03020PT
P. d. 116 30 ml transparent for dialysis machine use	100	CH03030PT
50 ml transparent	100	CH03050LL
50 ml transparent	100	CH03050PT

CHIRANA® 3-part PERFUSION syringes

Size	Pieces per Case	Item Code
50 ml opaque	100	CH03050PO
50 ml transparent with needle 2,0x30 mm	100	CH030502030PT
50 ml transparent BB	100	CH03050PTB
50 ml opaque BB	100	CH03050POB
50 ml transparent BB with needle 2,0x30 mm	100	CH030502030PTB
50 ml opaque BB with needle 2,0x30 mm	100	CH030502030POB
50 ml black BB with needle 2,0x30 mm	100	CH030502030PBB
50 ml transparent F	100	CH03050PTF
50 ml opaque F	100	CH03050POF
50 ml transparent F with needle 1,8x40 mm	100	CH030501840PTF

✓ TRANSPARENT, OPAQUE and BLACK barrel material versions are available