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Our high-quality products, specially designed with biomedical materials such as silicone and polyurethane, contribute to medication management and patient comfort.

Our portfolio includes drainage and specialized devices for vascular access, respiratory, digestive and urinary tracts.





VASCULAR ACCESS



AIRWAY TUBES



URINARY CATHETERS



DIGESTIVE TRACT



DRAINAGE TUBE

- •100% silicone product.
- Greatest patient comfort.
- •450 mm long.
- •Soft version.
- •"Milked" catheter due to its enhanced flexibility and reduced stiffness.
- •Lengths available: 50 and 100 cm without perforations.

Avaible size FR

12,0 16,0 20,0 24,0 24,0 28,0 32,0 36,0 40,0

OPEN CHANNEL DRAINAGE (BLAKE TYPE)

- •Circular section of drainage tube (80 cm long).
- •Long-term indwelling.
- •Larger secretion contact area.
- Greatest patient comfort.
- •Longitudinal absorption through the whole inserted tube.
- •100% clear silicone with full-length radiopaque line.

Avaible size FR 10,0 15,0 19,0

FLAT DRAINAGE (JACKSON PRATT TYPE)

- •100% silicone product.
- •Flat tube with radiopaque line.
- •Long-term indwelling.
- •Greatest patient comfort.
- •Lower risk of flow obstruction due to kinking and/or crushing.
- •Grooved interior improves fluid drainage at any point along the flat segment.
- •Multiperforated flat section.

Width (mm) 7,00 10,00 13,00

CHEST DRAINAGE TUBE

- Biocompatible.
- Side holes at the distal end.
- Improves patient comfort.
- Lower risk of unnecessary procedures.
- Open, rounded end.
- Radiopaque line.

Avaible size FR 28,0 40,0





* Reservoirs sold separately (100 o 200 ml)



* Reservoirs sold separately (100 o 200 ml)

ODE 150





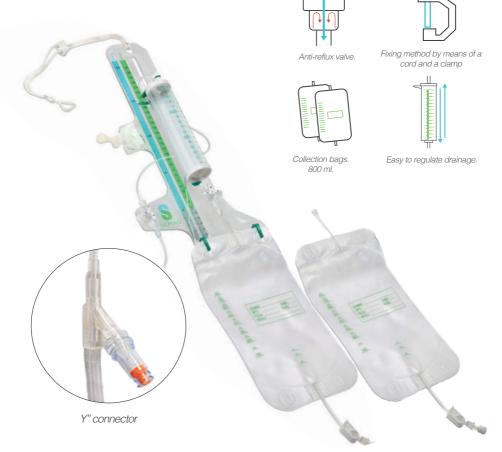




DVE PLUS - EXTERNAL VENTRICULAR DRAINAGE

CODE 130

- Luer lock connector.
- Guidewire stainless steel wire.
- The closed system minimizes the risk of infection.
- Easy to regulate drainage.
- Multi-perforated catheter with closed distal end.



2 collection bags.

Code	Size (FR)	Outer Ø (mm)	Inner Ø (mm)	Length (cm)
130-09	9,0	3,00	1,75	30,00





MUCUS SUCTION TUBE

ODF 210

- •Does not cause friction injury.
- •Easy handling.
- •100% silicone, 45 cm long tube.
- •Open rounded end, with 4 side perforations.



Avaible size FR						
6,0	8,0	10,0	12,0	14,0	16,0	18,0

NASAL CANNULA FOR OXYGEN THERAPY

•100% Silicone cannula.

- •Does not cause dermatitis.
- •Does not cause pressure injury.
- •Adjustable nostril tubes with rounded tips. Does not damage the nasal mucous membrane.
- 150 cm, clover-shaped inside to prevent kinking and ensure continuous flow.

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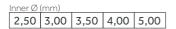
•Horn connector.

Avaible size FR 6,0 9,0 12,0

TRACHEOSTOMYTUBE (PEDIATRIC)

CODE 270

- •100% Silicone product.
- •Does not cause pressure injury.
- •Low profile tube to contribute patient comfort.
- •Reinforced fixator. Ensures proper tube positioning.
- •Lower risk of obstruction due to accumulated secretions.
- •Reinforced bra to guarantee a correct cannula fixation.
- •Fixation ribbon tape included for proper placement.





4,0

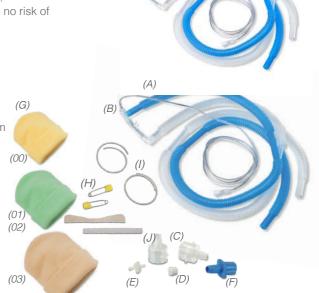




CPAP SYSTEM

CODE 233

- •100% Silicone cannula.
- •Does not cause pressure injury to the nasal septum.
- •Adaptable to bubble CPAP or ventilator.
- •Corrugated tubes (to allow mobility with no risk of kinking).



CPAP system kit:

- (A) 2 corrugated tubes.
- (B) Pressure monitoring line (PEEP).
- (C) 2 humidification adapters from 22 mm to 10 mm.
- (D) 1 cap luer lock for closing.
- (E) 1 double luer slip adapter.
- (F) 1 standard connector 15 mm.
- Cannula fixation system:
- (G) 1 yarn cap (cotton).
- (H) 2 double locking system
- (I) 2 fastening tapes.
- (J) 1 Hydrocolloid and velcro.

Avaible	size FR		
8,0	10,0	12,0	15,0

BUBBLE CPAP SYSTEM

CODE 234

- Locking system. Ensures the correct position of the tube inside the bottle.Container stability.
- CPAP bubble system kit:
- (K) Flexible tube.
- (L) Rigid container for pressure generation.





 Avaible size FR

 8,0
 10,0
 12,0
 15,0





SILFLOWJUNIOR - HIGH FLOW CANNULA

CODE 240

SilFlow is designed for the flow requirements and anatomical characteristics of newborns, infants and children receiving high nasal flow therapy (HFN).

- Connections compatible with different brands on the market.
- Its ergonomic design prevents injuries such as of necrosis of the nasal septum.





Comfortable: It provides freedom of movement. Its fixation system allows a total adaptation to the anatomy of the patient.

Soft: Silicone 100% Product. Rounded, atraumatic bevel.

Rapid identification of measurements by color and iconography.

240XS 240 S 240 M → 240 L → 240 X L →

Code	Size	Patient (Kg)	Maximum flow (I/min)	Ø external cannula (mm)	Lenght of cannula (cm)	Colour
240-XS	XS	0,5 - 2,5	5	2,3	25	Light blue
240-S	S	1 – 4	8	2,6	25	Red
240-M	Μ	1 - 10	10	3,0	30	Yellow
240-L	L	3 - 20	20	3,5	35	Violet
240-XL	XL	5 - 30	25	4,0	40	Green





SILFLOWJUNIOR - HIGH FLOW CANNULA

CODE 240 AD

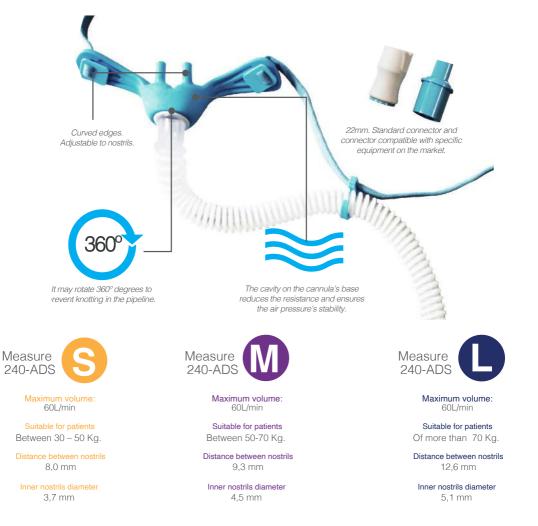
High-flow nasal therapy (HFNT) allows to independently programme the FiO2 and oxygen flow in order to adjust them to the patient's needs, reducing the inspiratory and expiratory effort.

Silflow is designed to provide non-invasive ventilatory support, caring patient's skin and providing higher freedom of movement.

• Ergonomic design prevents injuries such as nasal septum's necrosis.

• Adjustment strap, soft for the skin, with no sewing or flanging.

• The moveable hook and the corrugated pipe together with the 360 degrees rotating seal allow to adjust to the patient's movement.



TRANSPYLORIC TUBE WITH WEIGHTED TIP AND GUIDE WIRE

•Tube available in 100% radiopaque silicone (398-S) and radiopaque polyurethane (398-P).

•Appropriate for specially prepared food administration for the intestinal cavity.

- •10 cm marks.
- •Distal end with side holes.
- •Tungsten tip to facilitate passage through the pylorus.

Avaible size FR - 398 S 6,0 8,0 10,0 12,0 14,0 16,0

Avaible size FR - 398 P 8,0 10,0 12,0 14,0 16,0

CONTINUOUS ASPIRATION TUBE

•100% silicone tube.

•Radiopaque inner tube and clear outer tube (allows for proper vision).

- •Two ways.
- Includes extension.
- Does not cause pressure injury.
- •Enables administration of fluids and constant aspiration.
- •Lower risk of flow obstruction due to kinking or accumulated.

Avaible size FR 8,0 10,0 12,0

NASOGASTRIC TUBE

- •100% silicone tube.
- •Marks at 20, 30, 40 and 50 cm.
- •Does not cause pressure injury. Contributes to patient comfort.
- •Does not cause friction pain during placement.
- •Lower risk of obstruction due to kinking or accumulated.

 Avaible size FR - Code 391

 4,0
 6,0
 7,0
 9,0

Avaible size FR - Code 392







CODE 391 - 392



CODE 340





GASTROSTOMY BUTTON

CODE 350

•100% silicone product.

•Allows natural food to be administered directly into the gastric cavity.

•Does not require maintenance.

•Head design prevents accidental removal.

•Low profile device to contribute patient comfort during daily activities.

•Sterile blister with cap, suitable to place on the surgical field once the peelable envelope has been removed.

•Kit: 2 feeding tubes (replacement kit available), 2 100% silicone supplements, 1 abdominal

wallmeasuring device, 1 Toomey syringe,

1 Luer slipsyringe and 1 placement guidewire.

Avaible size FR

18,0 20,0 24,0

PERCUTANEOUS ENDOSCOPIC GASTROSTOMY KIT (PEG)

- •100% silicone tube.
- •Radiopaque head.
- •Features a multifilament flexible loop for easy placement.
- •Easy handling
- •Less traumatic placement.
- •Graduated rule for greater control in the guide insertion
- •Nitinol guide.
- •Greater loop opening.

Avaible size FR 14,0 16,0 18,0 20,0 22,0 24,0

BALLOON GASTROSTOMY TUBE

CODE 330-331

- •100% silicone Tube.
- •Fixation ring that prevents probe displacement.
- •Ball located 1.5 mm from the distal end that remains adhered to the tubulant while it is not inflated.
- •The balloon is sealed at the distal end and at the proximal end it has an automatic shut-off valve that allows it to be inflated.
- •Connections type Toomey, luer slip and luer lock.



i		16,0	18.0	20.0	22.0	24.0
	Avaible s	ize FR				



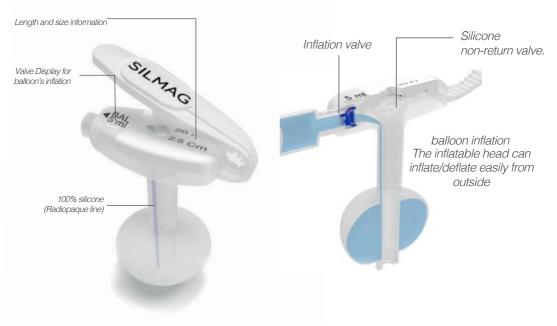




GASTROSTOMY BALLOON BUTTON KIT

CODE 360

- It allows natural food administration directly to the gastric cavity.
- Useful and comfortable placement and extraction for the patient.
- The device's low profile is comfortable for the patients' daily activities.



Code	Size (FR)	External Ø (mm)	Length (cm)
360-18-15	18,0	6,00	1,50
360-18-17	18,0	6,00	1,70
360-18-25	18,0	6,00	2,50
360-20-15	20,0	6,70	1,50
360-20-17	20,0	6,70	1,70
360-20-25	20,0	6,70	2,50
360-24-15	24,0	8,00	1,50
360-24-17	24,0	8,00	1,70
360-24-25	24,0	8,00	2,50



- (A) 2 feeding pipes.
- (B) 1 syringe Toomey-like.
- (C) 1 syringe luer slip-like.



NELATON CATHETER

CODE 420

- •100% silicone tube.
- •Lower risk of flow obstruction due to kinking.
- •Does not cause pain or friction injury.
- •40 cm long.
- •Closure cap adaptable to collection bags.
- •Closed end and side perforation.

Inner Ø (mm)



DOUBLE PIG TAIL URETERAL STENT

- •100% polyurethane catheter.
- •1 cm marks.
- •Greater comfort and pain reduced due to high-quality material.
- •Does not cause friction injury.
- •Multiperforated.
- •Radiopacity helps visualization and proper location.
- •Lower risk of obstruction due to accumulated solutes.
- •Hard and soft version available.
- •Open/open end and open/closed end available versions.

Avaible	Avaible size FR						
4,7	6,0	7,0					

FOLEY CATHETER

- Radiopaque line throughout its entire length.
- Measures 8 FR and 10 FR have a 30 cm guide preset toe ase the insection.
- Information on the inflation size and caliber.
- Availability: 3-pipes versión.
- Size differentiation by color.
- Balloon's inflation valve.
- Collection bag connection.

Size (FR)

Pediatric Unisex Adult Unisex

 8,0
 10,0

 12,0
 24,0
 16,0
 18,0
 20,0
 22,0
 24,0







CODE 450





CLOSED URINE COLLECTION SYSTEM

CODE 499

- Silicone closure cap adaptable to the rigid connector.
- Clamp for burette emptying.
- Does not cause pain or friction injury.



100% silicone radiopaque tube with closed end. The closed system reduces the risk of infection.

Clamp and rigid connector with plug for more safety in the socket shows.

Code	Size (FR)	Outer Ø (mm)	Inner Ø (mm)
499-04	4,0	1,40	0,75
499-06	6,0	2,00	1,00
499-08	8,0	2,70	1,50





CAVAL EPICUTANEOUS CATHETER

CODE 540-541

- •100% silicone catheter.
- •Centimetre sizing.

•State of the art connection fitting that allows easy handling and facilitates removal of butterfly introducer.

•Long-term indwelling and maximal X-ray visualization ensured.

Size (F	R)	Length(cm)
1,8	2,0	15,00	30,00

UMBILICAL ARTERY CATHETER

- •100% polyurethane catheter.
- •Centimetre sizing from 4 cm to 24 cm.
- •Rounded end to reduce risk of vessel injury
- •Easy handling and sliding.
- •Sizing ensures positioning and maintenance during treatment.

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	1. 19-	

Avaible size FR						
Simple lumen	2,5	3,5	4,0	5,0	6,0	
Double lumen		3,5		5,0		

PERIPHERALLY INSERTED CENTRAL CATHETER (PERCUTANEOUS PICC)

CODE 650 S-D

- •100% silicone catheter.
- •Longer durability and lower catheter replacement rate.

•Inner diameter ensures the accurate volume of fluid the patient requires.

•Enables administration of hyperosmolar solutions.

•Peel off introducer and side eye needle. Clear sheath to verify venous blood return.



Avaible size FR						
Simple lumen	1,9	2,0	3,0	4,0		
Double lumen		2,0		4,0	5,0	

CODE 544 5-D





SILMAG Medicine evolves, so do we.

PERIPHERALLY INSERTED CENTRAL CATHETER (INTRAVENOUS PICC)

CODE 581 S-D

- •100% polyurethane catheter.
- •Centimetre marks and painted tip to verify correct placement and complete catheter removal.
- •Complete range of sizes for newborns and extreme prematures.
- •Enables administration of hyperosmolar solutions.
- •Single and double lumen type available.
- •Peel off introducer and side eye needle. Clear sheath to verify venous blood return.
- •Blister sterile with cap, apt to place on the surgical field once the peelable envelope has been removed.

Avaible size FR									
Simple lumen	1,0	2,0	3,0	4,0	5,0				
Double lumen		2,0	3,0	4,0					

SILPORT PLUS: IMPLANTABLE PORT

- •100% silicone catheter.
- •Wide space septum for punctures.
- •Tolerates more than 2000 punctures.
- •Adaptable to any subcutaneous site.
- •Titanium port with protruding silicone septum to facilitate location.
- •It contains a complete kit that allows the approach by the

Modified Seldinger technique and by thevenous dissection technique.

- •Low profile.
- •100% radiopaque silicone and echogenic catheter.
- •Centimetre sizing.

Avaible size FR

1		2	2	3	
INFANT		PEDI	ATRIC	ADULT	
4,0	5,0	5,0	7,0	7,0	



BITA

ODE 1500.2



BIOMEDICAL PRODUCTS 100% SILICONE & POLYURETHANE





BSI British Standards Institution Quality Management System N° FM 664794 ISO 13485

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