



CONTENTS

_			
		hesia	١,
	11.77.41		
- 1			

	1
Endotrcheal tube	1
Tracheostomy tube	
Endobronchial tube	
Endobronchial blocker tube	13
Airways	15
Laryngeal mask airway	15
Oropharyngeal airway	
Nasopharyngeal airway	21
Suction tubes	••••
Open suction catheter	23
Closed suction catheter	25
Suction connecting tube	27
Respiratory	
Masks	30
_	
Oxygen mask	30
Oxygen mask Non-rebreate mask	
Non-rebreate mask	32 34
Non-rebreate mask	32 34 37
Non-rebreate mask Multivent mask Nasal oxgen cannula Nebulizer	32 34 37 41
Non-rebreate mask	32 34 37 41
Non-rebreate mask Multivent mask Nasal oxgen cannula Nebulizer Air cushion face mask CPAP mask	32 34 37 41 43
Non-rebreate mask Multivent mask Nasal oxgen cannula Nebulizer Air cushion face mask CPAP mask	32 34 37 41 43 46
Non-rebreate mask Multivent mask Nasal oxgen cannula Nebulizer Air cushion face mask CPAP mask Heat and moisture exchange filter	32 34 37 41 43 46 48
Non-rebreate mask	32 34 37 41 43 46 48
Non-rebreate mask Multivent mask Nasal oxgen cannula Nebulizer Air cushion face mask CPAP mask Heat and moisture exchange filter	32 34 37 41 43 46 48 50
Non-rebreate mask Multivent mask Nasal oxgen cannula Nebulizer Air cushion face mask CPAP mask Filters Heat and moisture exchange filter Bacteria filter	32 34 37 41 43 46 48 50
Non-rebreate mask Multivent mask Nasal oxgen cannula Nebulizer Air cushion face mask CPAP mask Filters Heat and moisture exchange filter Bacteria filter Manual resuscitator	32 34 37 41 43 46 48 50
Non-rebreate mask Multivent mask Nasal oxgen cannula Nebulizer Air cushion face mask CPAP mask Filters Heat and moisture exchange filter Bacteria filter Manual resuscitator	32 34 37 41 43 46 48 50

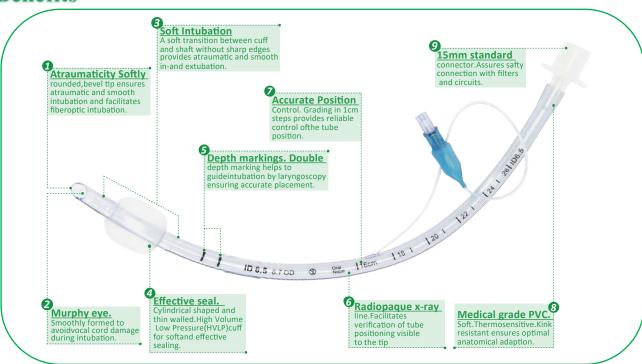


Endotracheal tube

Intended purpose

Create a temporary artificial breathing channel for patients, especially those who cannot breathe spontaneously.

Benefits



Products

Standard Endotracheal tube

Oral/Nasal preformed Endotracheal tube

Reinforced Endotracheal tube

Silicone & Reinforced Endotracheal tube

Guide wire



Standard

Features

Medical grade PVC, non-toxic Thermo-sensitive good biocompatibility, no irritation in patients with smooth head tip.

Components

Cuffed endotracheal tube consists of main tube, cuff, inflation set (inflation line, pilot balloon and inflation valve), 15mm connector.

Uncuffed endotracheal tube is identical to the cuffed one except that it has no cuff.



Product	Size ID	Ref. code	Size ID	Ref. code
	2.0 mm	B0101	6.0 mm	B0109
	2.5 mm	B0102	6.5 mm	B0110
	3.0 mm	B0103	7.0 mm	B0111
Uncuffed	3.5 mm	B0104	7.5 mm	B0112
Officulted	4.0 mm	B0105	8.0 mm	B0113
	4.5 mm	B0106	8.5 mm	B0114
	5.0 mm	B0107	9.0 mm	B0115
	5.5 mm	B0108	9.5 mm	B0116
Product	Size ID	Ref. code	Size ID	Ref. code
Product	Size ID 2.0 mm	Ref. code B0201	Size ID 6.0 mm	Ref. code B0209
Product				
Product	2.0 mm	B0201	6.0 mm	B0209
	2.0 mm 2.5 mm	B0201 B0202	6.0 mm 6.5 mm	B0209 B0210
Product Cuffed	2.0 mm 2.5 mm 3.0 mm	B0201 B0202 B0203	6.0 mm 6.5 mm 7.0 mm	B0209 B0210 B0211
	2.0 mm 2.5 mm 3.0 mm 3.5 mm	B0201 B0202 B0203 B0204	6.0 mm 6.5 mm 7.0 mm 7.5 mm	B0209 B0210 B0211 B0212
	2.0 mm 2.5 mm 3.0 mm 3.5 mm 4.0 mm	B0201 B0202 B0203 B0204 B0205	6.0 mm 6.5 mm 7.0 mm 7.5 mm 8.0 mm	B0209 B0210 B0211 B0212 B0213



Nasal preformed Endotracheal tube

Features

The preformed bend lies comfortably at the nares and can be cut shorter for easier suctioning.

The design ensures good access to the face allowing the surgeon to observe the effect of the maxilla manipulation on facial symmetry.

Polyurethane material has good kink-resistant properties, making it particularly appropriate for oral surgery.

Components

Cuffed nasal preformed endotracheal tube consists of main tube, cuff, inflation set (Inflation line, pilot balloon and inflation valve), 15mm connector.

Uncuffed nasal preformed endotracheal tube is identical to the one cuffed except that it has no cuff.



Cuffed



Product	Size ID	Ref. code	Size ID	Ref. code
	2.0 mm	B0501	6.0 mm	B0509
	2.5 mm	B0502	6.5 mm	B0510
	3.0 mm	B0503	7.0 mm	B0511
Nasal preformed	3.5 mm	B0504	7.5 mm	B0512
uncuffed	4.0 mm	B0505	8.0 mm	B0513
uncurreu	4.5 mm	B0506	8.5 mm	B0514
	5.0 mm	B0507	9.0 mm	B0515
Product	Size ID	Ref. code	Size ID	Ref. code
	2.0 mm	B0601	6.0 mm	B0609
	2.5 mm	B0602	6.5 mm	B0610
NI I C I	3.0 mm	B0603	7.0 mm	B0611
Nasal preformed	3.5 mm	B0604	7.5 mm	B0612
cuffed	4.0 mm	B0605	8.0 mm	B0613
Culleu	4.5 mm	B0606	8.5 mm	B0614
	5.0 mm	B0607	9.0 mm	B0615
	5.5 mm	B0608	9.5 mm	B0616



Oral preformed Endotracheal tube

Features

1mm graduations on both sides to assist with positioning of the tube.

The clear tube is intended to allow moisture condensation from the breath to be seen.

The soft cuff is made from soft PVC material, reducing the risk of trauma

Components

Cuffed Oral preformed Endotracheal tube consists of main tube, cuff, inflation set (Inflation line, pilot balloon and inflation valve), 15mm connector.

Uncuffed Oral preformed Endotracheal tube is identical to the cuffed one except that it has no cuff.



Product	Size ID	Ref. code	Size ID	Ref. code
	2.0 mm	B0301	6.0 mm	B0309
	2.5 mm	B0302	6.5 mm	B0310
	3.0 mm	B0303	7.0 mm	B0311
Oral preformed	3.5 mm	B0304	7.5 mm	B0312
uncuffed	4.0 mm	B0305	8.0 mm	B0313
uncurred	4.5 mm	B0306	8.5 mm	B0314
	5.0 mm	B0307	9.0 mm	B0315
	5.5 mm	B0308	9.5 mm	B0316
Product	Size ID	Ref. code	Size ID	Ref. code
	2.0 mm	B0401	6.0 mm	B0409
	2.5 mm	B0402	6.5 mm	B0410
O1f1	3.0 mm	B0403	7.0 mm	B0411
Oral preformed				
F	3.5 mm	B0404	7.5 mm	B0412
•	3.5 mm 4.0 mm	B0404 B0405	7.5 mm 8.0 mm	B0412 B0413
cuffed				
•	4.0 mm	B0405	8.0 mm	B0413



Reinforced endotracheal tube

Features

High strength compression resistant spring, no matter how the patient's position is changed, the tube will not be deflated or distorted.

Facilitates some special positions for surgery, prone or back surgery.

Provides the perfect balance of kink resistance, flexibility and stiffness

Components

Cuffed reinforced tracheal tube consists of main tube, cuff, inflation set (inflation line, pilot balloon and inflation valve), medical reinforced stainless steel, 15mm connector, intubating stylet.

Uncuffed reinforced endotracheal tube is identical to the one cuffed except that it has no cuff.





Product	Size ID	Ref. code	Size ID	Ref. code
	2.0 mm	B0701	6.0 mm	B0709
	2.5 mm	B0702	6.5 mm	B0710
D. C. I	3.0 mm	B0703	7.0 mm	B0711
Reinforced	3.5 mm	B0704	7.5 mm	B0712
uncuffed	4.0 mm	B0705	8.0 mm	B0713
uncurreu	4.5 mm	B0706	8.5 mm	B0714
	5.0 mm	B0707	9.0 mm	B0715
	5.5 mm	B0708	9.5 mm	B0716
Product	Size ID	Ref. code	Size ID	Ref. code
	2.0 mm	B0801	6.0 mm	B0809
	2.5 mm	B0802	6.5 mm	B0810
Die 1	3.0 mm	B0803	7.0 mm	B0811
Reinforced	3.5 mm	B0804	7.5 mm	B0812
cuffed	4.0 mm	B0805	8.0 mm	B0813
Culleu	4.5 mm	B0806	8.5 mm	B0814
	5.0 mm	B0807	9.0 mm	B0815



Single use Silicone & Reinforced

Features

The integral stainless steel reinforcing wire provides a safe, kink resistant airway regardless of head and neck position or manipulation of the tube changed.

Components

The Single use Silicone & Reinforced tracheal tube consists of main tube, cuff, inflation set (Inflation line, pilot balloon and inflation valve), medical reinforced stainless steel 15mm connector.



Product	Size ID	Ref. code	Size ID	Ref. code
	3.0 mm	B1003	6.5 mm	B1010
	3.5 mm	B1004	7.0 mm	B1011
Single use Silicone	4.0 mm	B1005	7.5 mm	B1012
0	4.5 mm	B1006	8.0 mm	B1013
& Reinforced	5.0 mm	B1007	8.5 mm	B1014
	5.5 mm	B1008	9.0 mm	B1015
	6.0 mm	B1009		



Endotracheal tube with suction lumen

Features

A suction hole above the cuff, allows continuously suctioning of <u>subglottic secretions</u>, which will greatly reduce the risk of ventilator associated pneumonia (VAP), consequently reduce patience risk and medical- care cost.

Components

The endotracheal tube with suction lumen consists of main_tube, cuff, inflation set (Inflation line, pilot balloon and inflation valve), suction set (suction catheter and connector), 15mm connector.





Product	Size ID	Ref. code
	6.0 mm	B0909
	6.5 mm	B0910
	7.0 mm	B0911
!4h aa4! a la	7.5 mm	B0912
with suction lumen	8.0 mm	B0913
	8.5 mm	B0914
	9.0 mm	B0915
	9.5 mm	B0916



Guide Wire

Features

The outer casing is made of PVC

Easy to insert and remove tubes with smooth surface

Rounded head tip to minimize damage to the tracheal wall

Components

The guide wire consists of two parts: the aluminium bar and the outer casing





Product	Size	Ref. code
	Fr 06	B1106
Intubating Stylet	Fr 10	B1110
	Fr 14	B1114
Product	Size	Ref. code
	Solid	B1106S
	Solid	B1110S
Bougie	Solid	B1115S
	Hollow	B1110H
	Hollow	B1115H

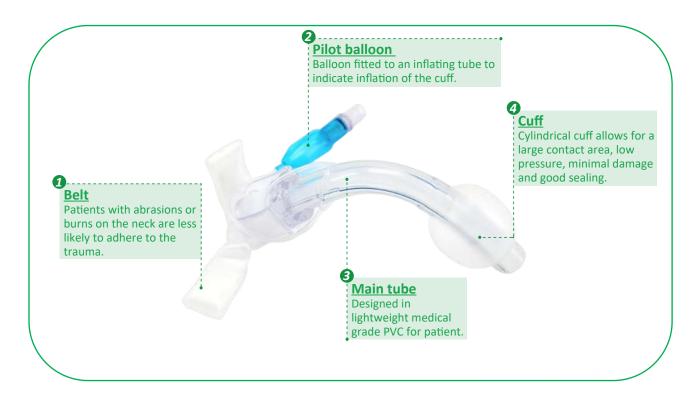
a

Tracheostomy tube

Intended purpose

Tracheostomy tube creates a temporary artificial breathing channel for patients, especially those who cannot breathe spontaneously.

Benefits



Products

Standard 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.



Standard

Features

Full length Radio-opaque line for correct placement detection

Smooth rounded tip of the Obturator reduces trauma during insertion.

Printed neck plate with size information for easy identification

High-volume, low-pressure Cuff provides excellent sealing.



The tracheostomy tube consists of main tube, cuff (if available), belt, 15mm connector, intubating stylet.





Product	Size ID	Ref. code	Size ID	Ref. code
	2.0 mm	L0101	6.0 mm	L0109
	2.5 mm	L0102	6.5 mm	L0110
	3.0 mm	L0103	7.0 mm	L0111
Cuffed	3.5 mm	L0104	7.5 mm	L01 1 2
Cuned	4.0 mm	L0105	8.0 mm	L01 1 3
	4.5 mm	L0106	8.5 mm	L01 14
	5.0 mm	L0107	9.0 mm	L0115
	5.5 mm	L0108	9.5 mm	L0116
Product	Size ID	Ref. code	Size ID	Ref. code
Product	Size ID 2.0 mm	Ref. code L0201	Size ID 6.0 mm	Ref. code L0209
Product				
Product	2.0 mm	L0201	6.0 mm	L0209
	2.0 mm 2.5 mm	L0201 L0202	6.0 mm 6.5 mm	L0209 L0210
Product Uncuffed	2.0 mm 2.5 mm 3.0 mm	L0201 L0202 L0203	6.0 mm 6.5 mm 7.0 mm	L0209 L0210 L0211
	2.0 mm 2.5 mm 3.0 mm 3.5 mm	L0201 L0202 L0203 L0204	6.0 mm 6.5 mm 7.0 mm 7.5 mm	L0209 L0210 L0211 L0212
	2.0 mm 2.5 mm 3.0 mm 3.5 mm 4.0 mm	L0201 L0202 L0203 L0204 L0205	6.0 mm 6.5 mm 7.0 mm 7.5 mm 8.0 mm	L0209 L0210 L0211 L0212 L0213

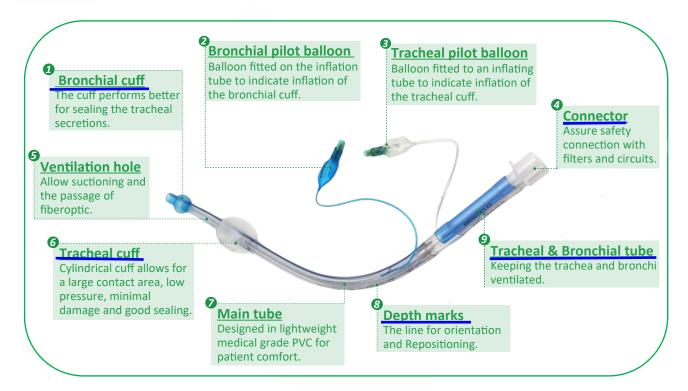


Endobronchial tube

Intended purpose

Endobronchial tubes are used in thoracic surgery or for anesthesia during pulmonary surgery, it is also used when selective collapse or ventilation of the pulmonary field can enhance surgical exposure and used for critically ill patients who have uni-lateral lung disease from pulmonary contusion.

Benefits



Products

Left side endobronchial tube

Right side endobronchial tube

The Tracheobronchial Tube, a device with double-lumen tube, separate the left and right lungs for individual ventilation.



Standard

Features

Made from medical grade PVC (100% latex free)

Slightly curved bronchial tip for position placement

Smooth inner lumens can make the bronchoscopes easier to go through.

Components

The endobronchial tube consists of consists of main tube, tracheal connected tube, bronchial connected tube, tracheal cuff, bronchial cuff, valve, bronchial balloon, tracheal balloon, bronchial inflating line, tracheal inflating line, connector, four tube connector, subordinate connector, endoscopic connector, endoscopic cover, connected tube, three tube connector, super-slip stylet etc.



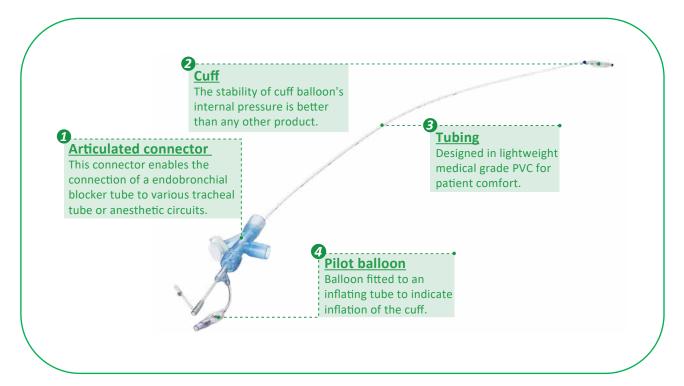
Product	Size ID	Ref. code
	Fr 28	B1228L
	Fr 32	B1232L
I of	Fr 35	B1235L
<u>Left</u>	Fr 37	B1237L
	Fr 39	B1239L
	Fr 41	B1241L
Product	Size ID	Ref. code
Product	SIZE ID	Kei, Code
Product	Fr 28	B1228R
Product		
	Fr 28	B1228R
Right	Fr 28 Fr 32	B1228R B1232R
	Fr 28 Fr 32 Fr 35	B1228R B1232R B1235R

Endobronchial blocker tube

Intended purpose

Endobronchial blocker tube is a device which can be inserted down a tracheal tube after tracheal intubation so as to block off the right or left main bronchus of the lungs in order to be able to achieve a controlled one-sided ventilation of the lungs in thoracic surgery.

Benefits



Products

Standard endobronchial blocker tube

It allows one-lung ventilation by using a conventional endotracheal tube and a fiberoptic bronchoscope. There is no need to replace trachea tubes, endobronchial blocker tube can be used in conjunction with tubes intubated orotracheally.



Standard

Features

The unique automatic inflation system enables the operator to inflate the cuff with one hand and operate bronchi fiberscope simultaneously

It is made of PA, PVC, ABS, PP, and Silicone Reduces Micro-Aspiration

Components

The endobronchial blocker tube consists
Of cuff, bronchial blocker tubing, multi-port
airway adapter, valve, and blocker tube clamp.



Product	Size ID	Ref. code
	Fr 05	B1305
Blocker	Fr 07	B1307
	Fr 09	B1309

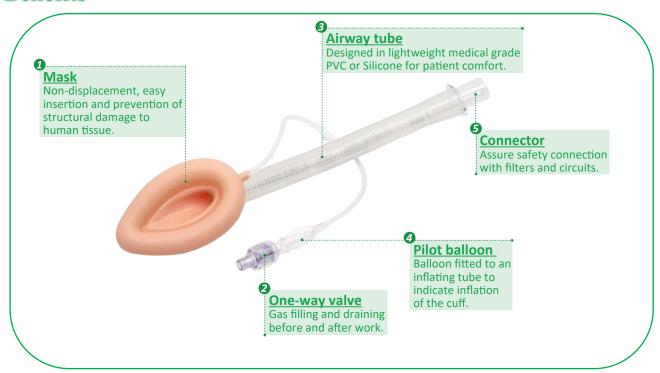


Laryngeal mask airway

Intended purpose

The laryngeal mask is used to open and seal the upper throat and provide a gas channel in the patient during autonomous, assisted or controlled ventilation.

Benefits



Products

Laryngeal mask with single lumen Laryngeal mask with double lumen

A laryngeal mask is a special type of ventilation tube with a flat, long cuff at the front of the tube, which is large enough to cover the larynx and is widely used in clinical general anesthesia for respiratory management.



Single lumen

Features

Easy to use, rapid and easier to maintain the airway.

No laryngoscope is required, making LMA placement less difficult and more successful for the beginner.

Avoiding endotracheal mucosal damage

The airway is established for autonomous and controlled ventilation.

The position of the LMA, even if not ideal, can mostly maintain airway patency.



Components

The Laryngeal mask airway consists of airwa tube, laryngeal mask, connector, Inflating tube, Valve, Pilot balloon, deflating flake (if present), annectent back.



Silicone

Product	Size ID	Ref. code	
	1.0 #	O0110	
	1.5 #	O0115	
	2.0 #	O0120	
Single use PVC	2.5 #	O0125	
	3.0 #	O0130	
	4.0 #	O0140	
	5.0 #	O0150	
Product	Size ID	Ref. code	
Product	Size ID 1.0 #	Ref. code O0110R	
Product			
	1.0 #	O0110R	
Product Single use PVC	1.0 # 1.5 #	O0110R O0115R	
	1.0 # 1.5 # 2.0 #	O0110R O0115R O0120R	
Single use PVC	1.0 # 1.5 # 2.0 # 2.5 #	O0110R O0115R O0120R O0125R	





17

Product	Size ID	Ref. code
	1.0 #	O0210
	1.5 #	O0215
	2.0 #	O0220
Silicone	2.5 #	O0225
	3.0 #	O0230
	4.0 #	O0240
	5.0 #	O0250
Product	Size ID	Ref. code
	1.0 #	O0310
	1.5 #	O0315
Reusable	2.0 #	O0320
1tcusub1c	2.5 #	O0325
Silicone	3.0 #	O0330
	4.0 #	O0340
	5.0 #	O0350
Product	Size ID	Ref. code
	1.0 #	O0310R
Danashla (1.5 #	O0315R
Reusable &	2.0 #	O0320R
Reinforced	2.5 #	O0325R
Kemioreea	3.0 #	O0330R
Silicone	4.0 #	O0340R
21100110	5.0 #	O0350R
Product	Size ID	Ref. code
Product	1.0 #	O0210
	1.5 #	O0215
G* I	2.0 #	O0220
Single use	2.5 #	O0225
Silicone	3.0 #	O0223
Sincone	4.0 #	O0240
	5.0 #	O0250
Duralisat		
Product	Size ID 1.0 #	Ref. code O0210R
	1.5 #	O0210R O0215R
Single use		
C.1.	2.0 #	O0220R
Silicone	2.5 #	O0225R
Doinformed	3.0 #	O0230R
Reinforced	4.0 #	O0240R
	5.0 #	O0250R



Double lumen

Features

Easy to use, rapid and easier to maintain the airway.

No laryngoscope is required, making LMA placement less difficult and more successful for the beginner

The airway is established for autonomous and controlled ventilation.

It can be used for feeding with nutrition or medicine, or sampling the gastric liquid.

The position of the LMA, even if not ideal, can mostly maintain airway patency.



The Laryngeal mask airway consists of airway tube, laryngeal mask, connector, Inflating tube, Valve, Pilot balloon, deflating flake (if present), annectent back.





Product	Size ID	Ref. code	Product	Size ID	Ref. code
	1.0 #	O0410		1.0 #	O0410R
	1.5 # O0415			1.5 #	O0415R
Double	2.0 #	O0420	Double	2.0 #	O0420R
lumen	2.5 #	O0425	lumen	2.5 #	O0425R
Silicone	3.0 #	O0430	Silicone Reinforced	3.0 #	O0430R
	4.0 #	O0440		4.0 #	O0440R
	5.0 #	O0450		5.0 #	O0450R

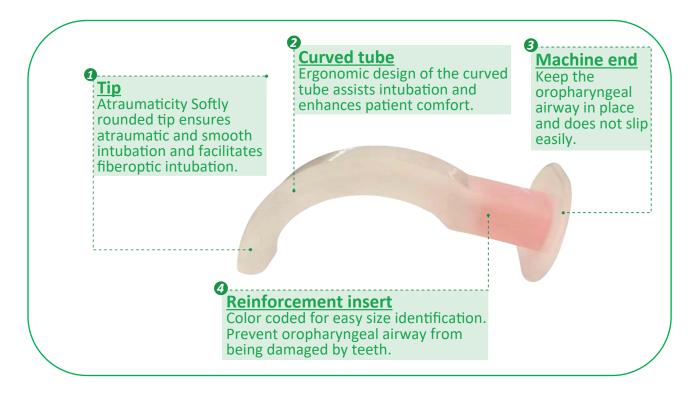


Oropharyngeal Airway

Intended purpose

The oropharyngeal airway is used to create an air passage way between the mouth and the posterior pharyngeal wall. Useful when the tongue and/or epiglottis fall back against the posterior pharynx in anesthetized or unconscious patients obstructing the flow of air.

Benefits



Products

Guedel type

Oropharyngeal airways come in a variety of sizes, from infant to adult, and are used mostly in pre-hospital emergency care. This piece of equipment is utilized by certified first responders, emergency medical technicians, and paramedics when intubation is either not available or not advisable.



Guedel type

Features

Prevents the tongue from blocking the upper airway

Facilitates aspiration from the airway

Can be used in combination with a BVM (bag valve mask)

Sterile by EO, single use

When the patient shows signs of regaining consciousness, the oropharyngeal airway must be removed quickly to prevent stimulation of the patient's gag reflex



The Oropharyngeal Airway consists of airway and reinforcement insert (if provided)





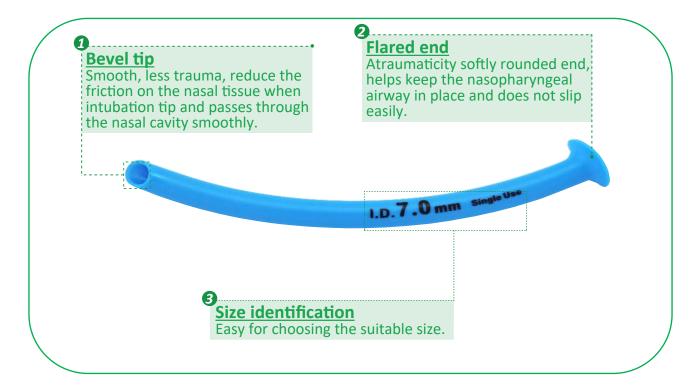
Product	Size	e ID	Ref. code
	40mm	000#	O0504
	50mm	00#	O0505
	60mm	0#	O0506
	70mm	1#	O0507
Guedel type	80mm	2#	O0508
	90mm	3#	O0509
	100mm	4#	O0510
	110mm	5#	O0511
	120mm	6#	O0512

Intended purpose

Nasopharyngeal Airway

A nasopharyngeal airway is used in general anaesthesia, intensive care and emergency medicine for airway management and mechanical ventilation. The tube is inserted into a patient's nose in order to ensure that the airway is not closed off and that air is able to reach the lungs.

Benefits



Products

Blue color Transparent Green color

In medicine, a nasopharyngeal airway, also known as an NPA or a nasal trumpet because of its flared end, a type of airway adjunct, is a tube that is designed to be inserted into the nasal passageway to secure an open airway.



Blue & Transparent Green

Features

The- discomfort and irritation of the nasopharyngeal Airway to the throat is significantly less than that of the oropharyngeal.

It does not cause nausea and vomiting, and does not

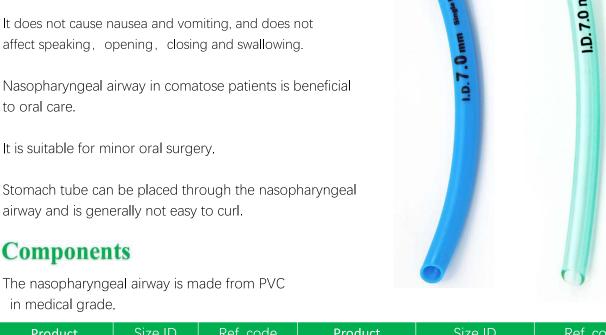
Nasopharyngeal airway in comatose patients is beneficial

It is suitable for minor oral surgery.

airway and is generally not easy to curl.



in medical grade.



Product	Size ID	Ref. code	Product	Size ID	Ref. code
	4.0 mm	O0640G		4.0 mm	O0640B
	4.5 mm	O0645G		4.5 mm	O0645B
	5.0 mm	O0650G		5.0 mm	O0650B
	5.5 mm	O0655G		5.5 mm	O0655B
Transparent	6.0 mm	O0660G		6.0 mm	O0660B
•	6.5 mm	O0665G	Blue	6.5 mm	O0665B
Green	7.0 mm	O0670G		7.0 mm	O0670B
	7.5 mm	O0675G		7.5 mm	O0675B
	8.0 mm	O0680G		8.0 mm	O0680B
	8.5 mm	O0685G		8.5 mm	O0685B
	9.0 mm	O0690G		9.0 mm	O0690B

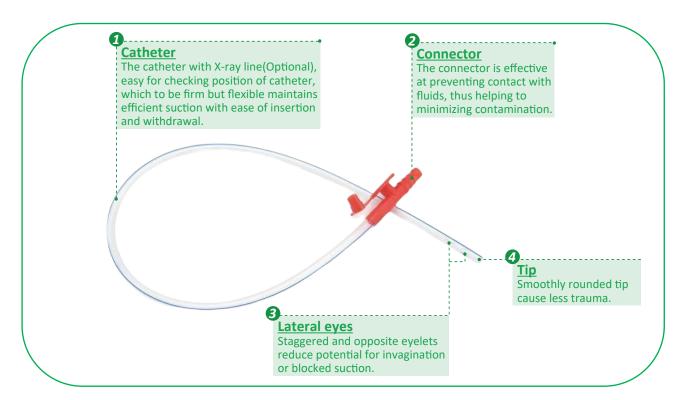


Suction catheter

Intended purpose

The suction catheter is used to suck out the secretions in the airway of the patient, especially the patient inserted into the tracheal intubation, to keep the airway open.

Benefits



Products

Open suction catheter with cap-cone type

Open suction catheter with plain type

Open suction catheter with Y type

Open suction catheter with T type



Suction catheter

Features

The suction catheter is made from the raw material PVC in medical grade

Colour coded connector for size identification

Blister package or peelable pouch as per request.

Four kind of connector available with T-type connector, Y-type connector, Cap-cone connector, Plain type connector.



The open suction catheter consists of connector and shaft.











T type



Cap-cone type



Y type

Ref. code			Ref. code		
Plain type	T type	Cap-cone	Y type	Size (FR/CH)	Color coding
K0106	K0206	K0306	K0406	Fr 06	Light green
K0108	K0208	K0308	K0408	Fr 08	Blue
K0110	K0210	K0310	K0410	Fr 10	Black
K0112	K0212	K0312	K0412	Fr 12	White
K0114	K0214	K0314	K0414	Fr 14	Green
K0116	K0216	K0316	K0416	Fr 16	Orange
K0118	K0218	K0318	K0418	Fr 18	Red
K0120	K0220	K0320	K0420	Fr 20	Yellow

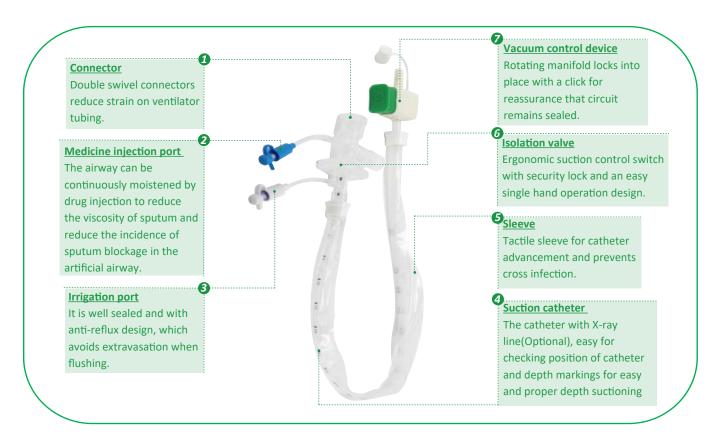


Closed suction catheter

Intended purpose

Closed suction catheter is intended to be used in critical care units to aspirate secretions from patient airways that have endotracheal or tracheotomy tubes and require mechanical ventilation.

Benefits



Products

24 Hours

72 Hours

The closed suction catheter, together with the artificial airway and the ventilator, provides a special closed-action system that provides good mechanical ventilation while suctioning.



Closed suction catheter

Features

The closed suction catheter is made from PVC in medical grade

Atraumatic, soft and rounded open tip with two lateral eyes

Allow the patients' breath-mechanical ventilation and suctioning simultaneously.

Number and color-coded markings for easy and proper depth suctioning



The closed suction catheter consists of suction catheter, vacuum control device, transparent sheath, slip switch unit





Product	Duration	Size	Ref. code	Duration	Size	Ref. code
	Closed suction 24 Hours catheter	Fr 06	P010624		Fr 06	P010672
		Fr 08	P010824		Fr 08	P010872
		Fr 10	P011024		Fr 10	P011072
		Fr 12	P011224	72 Hours	Fr 12	P011272
		Fr 14	P011424	72 Hours	Fr 14	P011472
Gatrictor		Fr 16	P011624		Fr 16	P011672
		Fr 18	P011824		Fr 18	P011872
		Fr 20	P011824		Fr 20	P012072

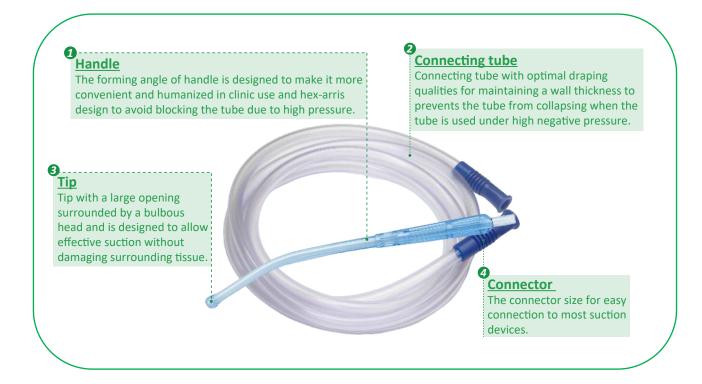


Suction connecting tube

Intended purpose

After being used with suction device, the suction connecting tube can be used for drainage and suction of blood and waste liquid during and after operation.

Benefits



Products

Yankauer handle

Suction connecting tube

Suction connecting tube with yankauer handle



Yankauer handle

Features

Available with two types of tips: crown tip and Plain tip.

One hand operation with finger control valve.

The yankauer handle with transparent material for good visualization.



Product	Туре	Vacuum control	Ref. code
	Plain tip	without	C020002
Yankauer handle	Plain tip	with	C020005
rankauer nandie	Crown tip	without	C020003
	Crown tip	with	C020006

Suction connecting tube

Features

The connecting tube is made from PVC.

Flexible, low coil memory allows for easy draping

Connecting tube with multiple choices of length and available with various of connectors.





Standard female connector



Medium flared connector



One cut to fit female connector



Transition connector without cap



Transition connector with cap

Product		Ref. code				OD ID		
Floudet	1.8m	2m	2.5m	3m	3.6m	OD	טו	
Suction	C010100	C010700	C011300	C011900	C012500	8.2mm	5.5mm	
connecting	C010200	C010800	C011400	C012000	C012600	9.0mm	6.0mm	
tube	C010400	C011000	C011600	C012200	C012800	10.0mm	7.0mm	



Suction connecting tube with yankauer handle

Components

The Suction connecting tube with yankauer handle consists of connecting tube, connector and yankauer handle.



Ref. code	Product	Length	OD	ID	Product	Ref. code
C030102			8.2mm	5.5mm		C030103
C030202		1.8m	9.0mm	6.0mm		C030203
C030402			10.0mm	7.0mm		C030403
C030702			8.2mm	5.5mm		C030703
C030802	Plain tip	2m	9.0mm	6.0mm	Crown tip	C030803
C031002	without		10.0mm	7.0mm	without	C031003
C031302	vacuum		8.2mm	5.5mm	vacuum	C031303
C031402	control	2.5m	9.0mm	6.0mm	control	C031403
C031602			10.0mm	7.0mm		C031603
C031902			8.2mm	5.5mm		C031903
C032002		3m	9.0mm	6.0mm		C032003
C032202			10.0mm	7.0mm		C032203
D ()	D	4		10		Def seds
Ref. code	Product	Length	OD	ID	Product	Ref. code
C030105	Product	Length	8.2mm	5.5mm	Product	C030106
	Product	Length 1.8m			Product	
C030105	Product		8.2mm	5.5mm	Product	C030106
C030105 C030205	Product		8.2mm 9.0mm	5.5mm 6.0mm	Product	C030106 C030206
C030105 C030205 C030405	Plain tip		8.2mm 9.0mm 10.0mm	5.5mm 6.0mm 7.0mm	Crown tip	C030106 C030206 C030406
C030105 C030205 C030405 C030705		1.8m	8.2mm 9.0mm 10.0mm 8.2mm	5.5mm 6.0mm 7.0mm 5.5mm		C030106 C030206 C030406 C030706
C030105 C030205 C030405 C030705 C030805	Plain tip	1.8m	8.2mm 9.0mm 10.0mm 8.2mm 9.0mm	5.5mm 6.0mm 7.0mm 5.5mm 6.0mm	Crown tip	C030106 C030206 C030406 C030706 C030806
C030105 C030205 C030405 C030705 C030805 C031005	Plain tip with	1.8m	8.2mm 9.0mm 10.0mm 8.2mm 9.0mm 10.0mm	5.5mm 6.0mm 7.0mm 5.5mm 6.0mm 7.0mm	Crown tip with	C030106 C030206 C030406 C030706 C030806 C031006
C030105 C030205 C030405 C030705 C030805 C031005 C031305	Plain tip with vacuum	1.8m 2m	8.2mm 9.0mm 10.0mm 8.2mm 9.0mm 10.0mm 8.2mm	5.5mm 6.0mm 7.0mm 5.5mm 6.0mm 7.0mm 5.5mm	Crown tip with vacuum	C030106 C030206 C030406 C030706 C030806 C031006 C031306
C030105 C030205 C030405 C030705 C030805 C031005 C031305 C031405	Plain tip with vacuum	1.8m 2m	8.2mm 9.0mm 10.0mm 8.2mm 9.0mm 10.0mm 8.2mm 9.0mm	5.5mm 6.0mm 7.0mm 5.5mm 6.0mm 7.0mm 5.5mm 6.0mm	Crown tip with vacuum	C030106 C030206 C030406 C030706 C030806 C031006 C031306 C031406
C030105 C030205 C030405 C030705 C030805 C031005 C031305 C031405 C031605	Plain tip with vacuum	1.8m 2m	8.2mm 9.0mm 10.0mm 8.2mm 9.0mm 10.0mm 8.2mm 9.0mm 10.0mm	5.5mm 6.0mm 7.0mm 5.5mm 6.0mm 7.0mm 5.5mm 6.0mm 7.0mm 5.5mm 6.0mm 7.0mm	Crown tip with vacuum	C030106 C030206 C030406 C030706 C030806 C031006 C031406 C031406 C031606

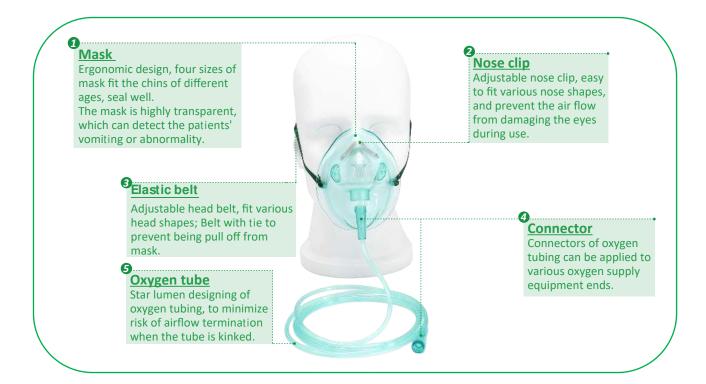


Oxygen mask

Intended purpose

It is used to deliver oxygen to hypoxic patients as a channel for oxygen to enter the patient's body.

Benefits



Products

Standard and sterile

Standard and non-Sterile

Oxygen masks are devices that are constructed to supply oxygen or other gases to an individual. Masks of this type fit snugly over the nose and mouth.



Standard

Features

The Oxygen mask is made from PVC in medical grade, Which are anatomically formed for comfort.

Smooth and feathered edge for patient comfort and reducing irritation points

The mask Includes various sizes to meet the clinical needs of all patient types and sizes

Pass the Biocompatibility Test, safe and comfortable, no peculiar smell

Components

The oxygen mask consists of mask, oxygen tube, and connector



Dundunt	Cino	Ref. code & Length c	of Oxygen tube	Product color
Product	Size	1.5m	2m	Product color
	Pediatric standard (S)	D010101L	D010102L	
	Pediatric elongated (M)	D010201L	D010202L	aroon transparent
	Adult Standard (L)	D010301L	D010302L	green transparent
Ctavila	Adult elongated (XL)	D010401L	D010402L	
Sterile	Pediatric standard (S)	D010101B	D010102B	
	Pediatric elongated (M)	D010201B	D010202B	white transparent
	Adult Standard (L)	D010301B	D010302B	white transparent
	Adult elongated (XL)	D010401B	D010402B	
Product	Size	Ref. code & Length c	Product color	
Product	Size	1.5m	2m	Froduct color
	Pediatric standard (S)	D020101L	D020102L	
	Pediatric elongated (M)	D020201L	D020202L	groon transparent
	Adult Standard (L)	D020301L	D020302L	green transparent
Non-Sterile	Adult elongated (XL)	D020401L	D020402L	
Non-Sterne	Pediatric standard (S)	D020101B	D020102B	
	Pediatric elongated (M)	D020201B	D020202B	white transparent
	Adult Standard (L)	D020301B	D020302B	white transparent
	Adult elongated (XL)	D020401B	D020402B	

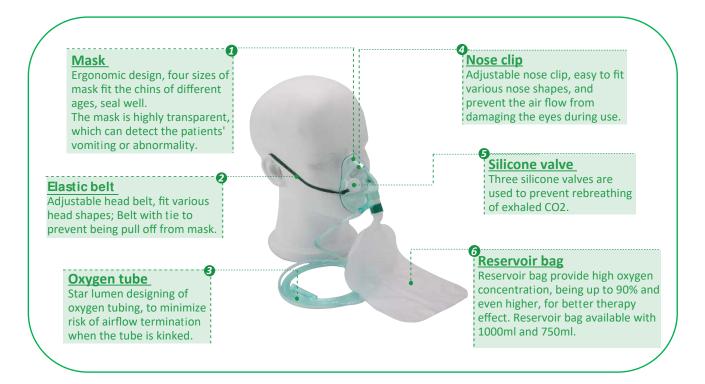


Non-rebreathe mask

Intended purpose

It is used to deliver oxygen to hypoxic patients as a channel for oxygen to enter the patient's body. Reservoir bag is used to be able to provide high oxygen concentration.

Benefits



Products

Standard and sterile

Standard and non-Sterile

Non-rebreathe masks are devices that are constructed to supply oxygen or other gases to an individual. Masks of this type fit snugly over the nose and mouth



Standard

Features

Non-rebreathing mask is made from PVC in medical grade, Which are anatomically formed for comfort.

Smooth and feathered edge for patient comfort and reducing irritation points

The mask Includes various sizes to meet the clinical needs of all patient types and sizes

Pass the Biocompatibility Test, safe and comfortable, no peculiar smell

Non-rebreathing mask provides a high concentration of oxygen



Components

The non-rebreathe mask consists of mask, elastic belt, silicone valve, oxygen tube, reservoir bag and connector.

silicone valve, oxygen tube, reservoir bag and connector.				
Product	Size	Ref. code & Length of Oxygen tube		Product color
		1.5m	2m	11000000000
Sterile	Pediatric standard (S)	E010101L	E010102L	green transparent
	Pediatric elongated (M)	E010201L	E010202L	
	Adult Standard (L)	E010301L	E010302L	
	Adult elongated (XL)	E010401L	E010402L	
	Pediatric standard (S)	E010101B	E010102B	white transparent
	Pediatric elongated (M)	E010201B	E010202B	
	Adult Standard (L)	E010301B	E010302B	
	Adult elongated (XL)	E010401B	E010402B	
Product				
Product	Sizo	Ref. code & Length c	of Oxygen tube	Product color
Product	Size	Ref. code & Length c	of Oxygen tube 2m	Product color
Product	Size Pediatric standard (S)			Product color
Product		1.5m	2m	
Product	Pediatric standard (S)	1.5m E020101L	2m E020102L	Product color green transparent
	Pediatric standard (S) Pediatric elongated (M)	1.5m E020101L E020201L	2m E020102L E020202L	
Product Non-Sterile	Pediatric standard (S) Pediatric elongated (M) Adult Standard (L)	1.5m E020101L E020201L E020301L	2m E020102L E020202L E020302L	
	Pediatric standard (S) Pediatric elongated (M) Adult Standard (L) Adult elongated (XL)	1.5m E020101L E020201L E020301L E020401L	2m E020102L E020202L E020302L E020402L	green transparent
	Pediatric standard (S) Pediatric elongated (M) Adult Standard (L) Adult elongated (XL) Pediatric standard (S)	1.5m E020101L E020201L E020301L E020401L E020101B	2m E020102L E020202L E020302L E020402L E020102B	



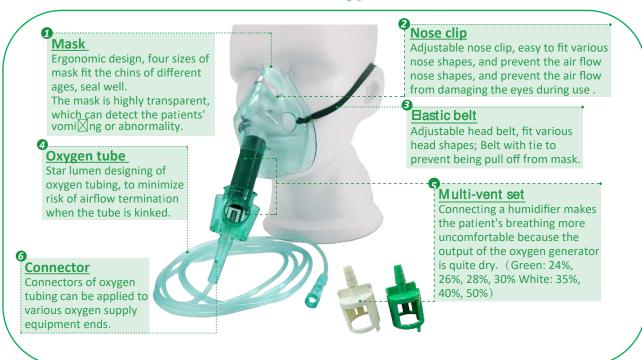
Multi-vent mask

Intended purpose

Multi-vent masks are intended to supply oxygen or other gases to an individual for oxygen therapy and allow settings of oxygen concentration.

Benefits





Products

Standard and sterile

Standard and non-sterile

Multi-vent masks are devices that are constructed to supply oxygen or other gases to an individual. Masks fit snugly over the nose and mouth.

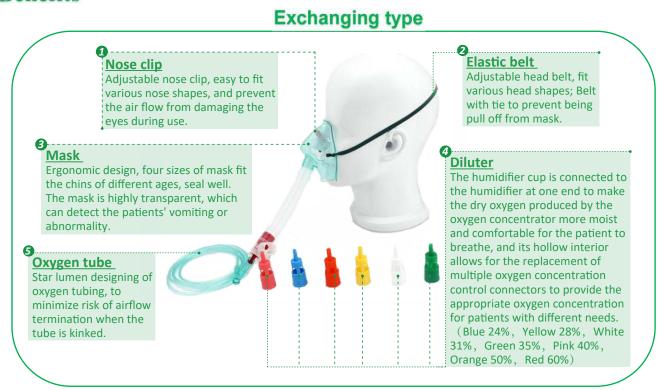


Multi-vent mask

Intended purpose

Multi-vent masks are intended to supply oxygen or other gases to an individual for oxygen therapy and allow settings of oxygen concentration.

Benefits



Products

Standard and sterile

Standard and non-sterile

Adjustable Venturi masks are devices that are constructed to supply oxygen or other gases to an individual. Masks fit snugly over the nose and mouth.



Features

Multi-vent masks (Rotation type and Exchanging type) are made of medical grade PVC

Smooth and feathered edge for patient comfort and reducing irritation points.

Various sizes of diluters to meet the needs of different clinical patients

Masks are available in a variety of sizes to suit different age groups clinical patient needs



The multi-vent mask consists of mask, oxygen tube, multi-vent set and connector.



Duaduat	Ref. co	ode	Product	Length of	Size
Product	Exchanging type	Rotation type	color	Oxygen tube	Size
	G010102L	G030102L			Pediatric standard (S)
	G010202L	G030202L	green		Pediatric elongated (M)
	G010302L	G030302L	transparent		Adult Standard (L)
Sterile	G010402L	G030402L		2m	Adult elongated (XL)
Sterne	G010102B	G030102B		2111	Pediatric standard (S)
	G010202B	G030202B	white		Pediatric elongated (M)
	G010302B	G030302B	transparent		Adult Standard (L)
	G010402B	G030402B			Adult elongated (XL)
Product	Ref. code		Product	Length of	Size
Product	Exchanging type	Rotation type	color	Oxygen tube	Size
	G020102L	G040102L			Pediatric standard (S)
	G020202L	G040202L	green		Pediatric elongated (M)
	G020302L	G040302L	transparent		Adult Standard (L)
Non-Sterile	G020402L	G040402L		2m	Adult elongated (XL)
Non-Sterne	G020102B	G040102B		2111	Pediatric standard (S)
	G020202B	G040202B	white		Pediatric elongated (M)
	G020302B	G040302B	transparent		Adult Standard (L)

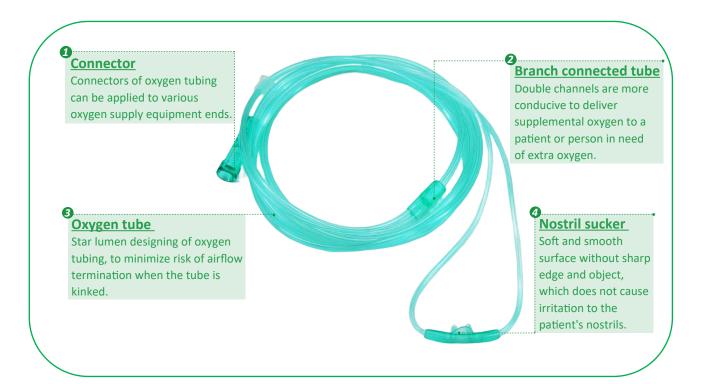


Nasal oxygen cannula

Intended purpose

The Nasal Oxygen Cannula is used to deliver supplemental oxygen to a patient or person in need of extra oxygen by nasal cavity in which nostril sucker is placed.

Benefits



Products

PVC nostril sucker (Injection molding)

PVC nostril sucker (Dipping molding)

The Nasal Oxygen Cannula is a transporting Oxygen device with double channels. The connector port of the cannula is connected to an oxygen tank, a portable oxygen generator, or a wall connection in a hospital via a flowmeter.



Components

Features

Made from non-toxic PVC,non-odorous, transparent soft and 100% latex-free

Over-ear-style tubing attaches with adjustment clip makes the operation easier

The nasal oxygen cannula consists of air supply

connector, a three way connector, an adjusting ring, a nostril sucker, main tube B and branch tube A.

Provide various sizes to suit the individual patient's requirement

Length of tube B Length of tube A Length of tube A

- 1. Air supply connector 2. tube B
- 3. Tee joint 4. Adjusting ring
- 5. tube A 6. Nostril (PVC, silicone)





Injection molding nostril sucker

Dipping molding nostril sucker

Desil at	C:]0		Product	Length of	Openille	Defined
Product	Size	Tube A	Tube B	color	Oxygen tube	Sterile	Ref. code
				groon	1.0m	\checkmark	A010101L
				green transparent	1.5m	\checkmark	A010102L
	Neonate	2.7mm	5.0mm	transparent	2.0m	\checkmark	A010103L
	Neonate	۷./۱۱۱۱۱۱	5.011111	white	1.0m	\checkmark	A010101B
				transparent	1.5m	\checkmark	A010102B
				transparent	2.0m	\checkmark	A010103B
				groon	1.0m	\checkmark	A010301L
				green transparent	1.5m	\checkmark	A010302L
	Infant 2.7r	2.7mm	5.0mm	transparent	2.0m	\checkmark	A010303L
PVC		۷./۱۱۱۱۱۱	5.011111	white transparent	1.0m	\checkmark	A010301B
nostril					1.5m	\checkmark	A010302B
sucker					2.0m	\checkmark	A010303B
				green transparent	1.0m	\checkmark	A010501L
(Injectio					1.5m	$\sqrt{}$	A010502L
n molding	Child	3.3mm	5.0mm		2.0m	$\sqrt{}$	A010503L
	Crina	5.511111	5.011111	white	1.0m	$\sqrt{}$	A010501B
				transparent	1.5m	$\sqrt{}$	A010502B
				transparent	2.0m	$\sqrt{}$	A010503B
				green	1.0m	\checkmark	A010701L
				transparent	1.5m	$\sqrt{}$	A010702L
	Adult	3.3mm	5.0mm	панэраген	2.0m	\checkmark	A010703L
	Addit	3.311111	3.011111	white	1.0m	$\sqrt{}$	A010701B
				transparent	1.5m	\checkmark	A010702B
				tiansparent	2.0m	\checkmark	A010703B

Droduct	Size	OD		Product	Length of	Sterile	Ref. code
Product	Size	Tube A	Tube B	color	Oxygen tube	Sterile	Rei. Code
					1.0m	$\sqrt{}$	A010201B
	Neonate	2.7mm	5.0mm		1.5m	$\sqrt{}$	A010202B
					2.0m	$\sqrt{}$	A010203B
PVC					1.0m	$\sqrt{}$	A010401B
nostril	Infant	2.7mm	5.0mm		1.5m	$\sqrt{}$	A010402B
				white	2.0m	$\sqrt{}$	A010403B
sucker				transparent	1.0m	$\sqrt{}$	A010601B
(Dipping	Child	3.3mm	5.0mm		1.5m	$\sqrt{}$	A010602B
molding)					2.0m	$\sqrt{}$	A010603B
					1.0m	$\sqrt{}$	A010801B
	Adult	3.3mm	5.0mm		1.5m	$\sqrt{}$	A010802B
					2.0m	$\sqrt{}$	A010803B

Product	Size –	OD		Product	Length of	Sterile	Ref. code
Floudet	JIZC	Tube A	Tube B	color	Oxygen tube	JUITING	Noi. code
				aroon	1.0m	×	A020101L
				green transparent	1.5m	×	A020102L
	Neonate	2.7mm	5.0mm	transparent	2.0m	×	A020103L
	Neonate	۷, ۱۱۱۱۱۱۱	5,011111	white	1.0m	×	A020101B
				transparent	1.5m	×	A020102B
				transparent	2.0m	×	A020103B
				green	1.0m	×	A020301L
				transparent	1.5m	×	A020302L
	Infant 2.7mm	2.7mm	5.0mm	transparent	2.0m	×	A020303L
PVC		5,011111	white	1.0m	×	A020301B	
nostril				transparent	1.5m	×	A020302B
sucker					2.0m	×	A020303B
				green transparent	1.0m	×	A020501L
(Injection					1.5m	×	A020502L
molding	Child	3.3mm	5.0mm		2.0m	×	A020503L
	Cilia	0.011111	5.011111	white transparent	1.0m	×	A020501B
					1.5m	×	A020502B
				transparent	2.0m	×	A020503B
				green	1.0m	×	A020701L
				transparent	1.5m	×	A020702L
	Adult	3.3mm	5.0mm	cransparent	2.0m	×	A020703L
	/ Wuit	0.011111	0.011111	white	1.0m	×	A020701B
				transparent	1.5m	×	A020702B
				transparent	2.0m	X	A020703B

Jackie Sheng(Mr.) E-mail:sheng@hitecmed.com Mobile: 13472533440



Develope	C:	0	D	Product	Length of	Charila	Defeade								
Product	Size	Tube A	Tube B	color	Oxygen tube	Sterile	Ref. code								
					1.0m	×	A020201B								
	Neonate	2.7mm	5.0mm		1.5m	×	A020202B								
					2.0m	×	A020203B								
PVC					1.0m	×	A020401B								
nostril	Infant	2.7mm	5.0mm	5.0mm white transparent	1.5m	×	A020402B								
					2.0m	×	A020403B								
sucker					10m	×	A020601B								
(Dipping	Child	3.3mm	5.0mm	5.0mm	5.0mm	5.0mm	5.0mm	5.0mm	5.0mm	5.0mm	5.0mm		1.5m	×	A020602B
molding)					2.0m	×	A020603B								
					1.0m	×	A020801B								
	Adult	3.3mm	5.0mm		1.5m	×	A020802B								
					2.0m	×	A020803B								

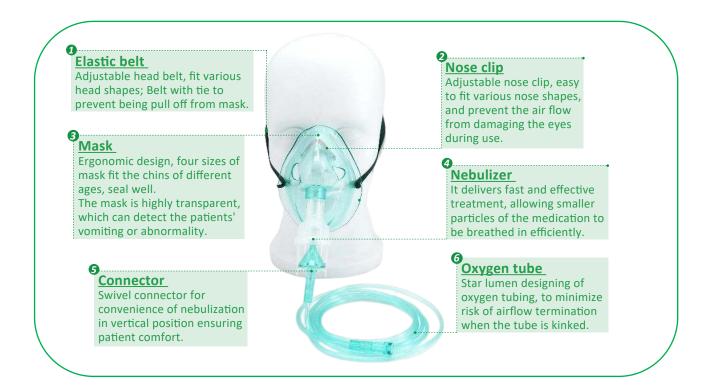


Nebulizer

Intended purpose

It is used to administer medication to people in the form of a mist inhaled into the lungs.

Benefits



Products

Nebulizer with mask

Nebulizer with mouth piece

The nebulizers are commonly used for patients in hospitals who have difficulty using inhalers, such as in serious cases of respiratory disease, or severe asthma attacks, it is also for ease of use with young children or the elderly.



Nebulizer with mouth piece & mask

Features

The Nebulizers are made from ABS, PP, HDPE, PVC in medical use

The medicine chamber has 6 ml capacity.

Mask with smooth and feathered edge for patient comfort and reducing irritation points

Components

The nebulizer with mask consists of mask, elastic belt, Nose clip, oxygen tube, nebulizer jar.

The nebulizer with mouth piece consists of mouth piece, T connector, oxygen tube, 15cm corrugated tube (if any) and nebulizer jar.



Nebulizer with mouth piece



Nebulizer with mask

		Length of Oxygen		Ref. code	e & color		
Product	Size	tube	green tra	nsparent	white tra	nsparent	
		tube	Sterile	Non-Sterile	Sterile	Non-Sterile	
	Pediatric standard (S)		F010101L	F020101L	F010101B	F020101B	
	Pediatric elongated (M)	1.5m	F010201L	F020201L	F010201B	F020201B	
	Adult Standard (L)	1.5M	F010301L	F020301L	F010301B	F020301B	
Nebulizer	Adult elongated (XL)		F010401L	F020401L	F010401B	F020401B	
with mask	Pediatric standard (S)	0.0	F010102L	F020102L	F010102B	F020102B	
with mask	Pediatric elongated (M)		F010202L	F020202L	F010202B	F020202B	
	Adult Standard (L)	2.0m	F010302L	F020302L	F010302B	F020302B	
	Adult elongated (XL)		F010402L	F020402L	F010402B	F020402B	
		Length of Oxygen	Ref. code & color				
Product	Size	tube	green tra	green transparent		white transparent	
		tube	Sterile	Non-Sterile	Sterile	Non-Sterile	
Nebulizer with mouth	N/A	1.5m	F030301L	F040301L	F030301B	F040301B	
piece	14/74	2.0m	F030302L	F040302L	F030302B	F040302B	

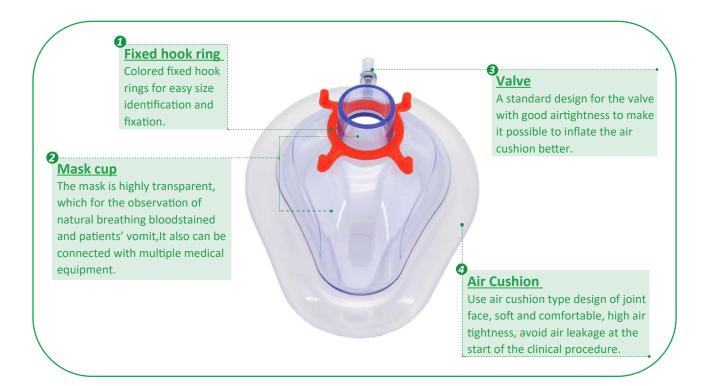


Air cushion face mask

Intended purpose

It is intended for conveying oxygen or steam in combination with respiratory system during operation for patients who lose active breath ability.

Benefits



Products

Standard with horizontal inflation valve Standard with vertical inflation valve

The Disposable Air Cushion Face Mask designed by referring to face engineering study for especial peoples.

We make every product achieve its best performance

40



Features

Air Cushion Face Mask is made from the raw material of PVC, PC and PP in medical grade.

It has excellent biocompatibility, good air-seal capability, and comfortable feeling.

The mask Includes seven sizes to meet the clinical needs of all patient types and sizes.

The mask for single use, reduces the risk of cross infection.

This device can be connected with multiple medical equipments such as anesthesia machines ,ventilators, oxygen-machines .

Components

The air cushion face mask consists of mask cup air cushion, fixed hook ring and valve.



Horizontal valve



Vertical valve



Product	Size	Ref. code & Inflation valve type		
Product	3126	Horizontal	Vertical	
	Neonate	R010100	R010200	
	Infant	R010101	R010201	
Air cushion	Child	R010102	R010202	
	Small adult	R010103	R010203	
face mask	Medium adult	R010104	R010204	
	Large adult	R010105	R010205	
	Ultra large adult	R010106	N/A	



Anesthesia face mask Silicone

Features

Latex-free, DEHP free

It has excellent biocompatibility, good air-seal capability, and comfortable feeling

Transparent for visual check of bleeding, vomitus, or spontaneous breathing

One-piece/combined/round 3 designs are available

Cover the 7 Sizes from preterm baby to Adult-XL

All models are reusable and autoclavable repeatedly at 134 $\,^{\circ}\mathrm{C}$



The Anesthesia face mask Silicone 100% is one-piece shaped





Product	Size	Ref. code
	0# Neonate	R020100
	1# Infant	R020101
Anesthesia face	2# Child	R020102
	3# Small adult	R020103
mask Silicone	4# Medium adult	R020104
	5# Large adult	R020105
	6# Ultra large adult	R020106



CPAP mask

Intended purpose

The CPAP mask is intended to deliver Continuous Positive Airway Pressure to patient, thereby enabling the patient to inhale fresh air with each respiration.

Benefits



Products

Standard and Non-sterile

Continuous positive airway pressure (CPAP) therapy is a common treatment for obstructive sleep apnea.

We make every product achieve its best performance

46



Features

Medical grade Silicone (DEHP free, LATEX free, ODOR-FREE), soft and comfortable

Excellent biocompatibility, good air-seal capability, and comfortable feeling.

One piece shaping, light weight and easy for cleaning

Swivel connector design, director can be adjusted arbitrarily

Breathing in and out one way design, supplying high safety, and Carbon Dioxide easily discharged.



The CPAP mask consists of mask, frame, headgear and connector.





Product	CPAP mask		
Size	M	L	
Ref. code	S010102	S010103	
Silicone mask dimension ID	77.3*55 mm	88.3*63.5 mm	
Mask cover dimension	200*119*	107 mm	
Weight	133g 140g		
Mask connector	22mm conical		
Positive pressure	4 ~ 30 cm H2O		
Air flow resistance	Pressure against valve	opening ≤ 2cm H2O	
Anti-suffocation valve Open	Pressure against valve	closing ≤ 2.5cm H2O	
Anti-suffocation valve opening and	≤ 4	2dD	
closing pressure	~ 4	Sub	
Working environment temperature	5℃ ~	40°C	
Working environment humidity	Relative humidity 10% ~95%, no condensation		
Storage temperature	-20°C ~ 40°C		
Storage humidity	Relative humidity 10% ~95%, no condensation		

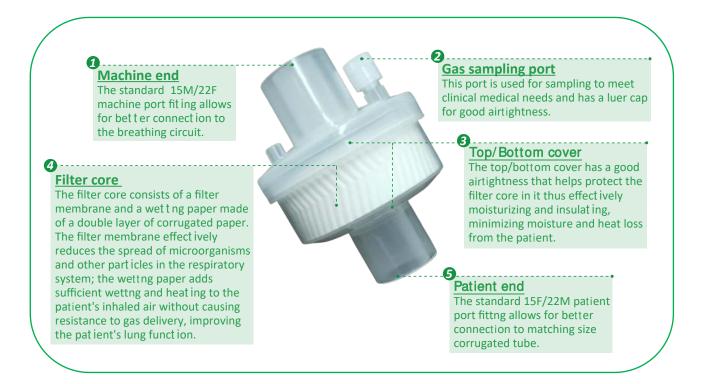


Heat and Moisture exchange filter

Intended purpose

It is intended for providing optimal moisture and temperature output with low resistance to flow and bi-directional filtration with bacterial/viral efficiency offering cross-contamination protection for patients when the clinical gas pass through.

Benefits



Products

Standard with ABS Standard with PP

The Heat and Moisture Exchanger filter is in combination with Breathing circuit and tracheal tube.



Features

High bacterial viral efficiency, insulation and moisturizing.

Well-sealing protects the subject against cross infection and the spirometer against cross contamination.

Filters are effective for filtration of bacteria, viruses and expectorated matter.



Tidal volume: 250 ml moisture loss≤17. 5mg/L

500 ml moisture loss ≤19.5mg/L

Gas- leakage: testing at 7.0 \pm 0. 35kpa, \leq 25ml/m Compliance: testing at 7.0 \pm 0.35kpa, \leq 15ml/kr

Compliance: testing at 7. 0 ± 0.35 kpa, Pressure drop: flow 30L/min, ≤ 0.6 kpa

flow 60L/min, ≤1. 0kpa



The Heat and Moisture exchange filter consists of upper-cover, screw cap, filter membrane, filter core, nether cover.









Product	Size	Sterile -	Ref. code & Type		
Product	Size		ABS	PP	
Heat and	Infant	√	T010101	T010201	
Moisture exchange	Child	\checkmark	T010102	T010202	
filter	Adult √	T010103	T010203		

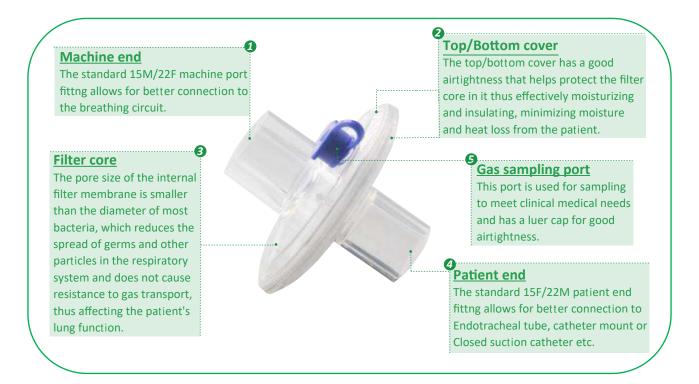


Bacteria filter

Intended purpose

It is intended for bi-directional filtration with bacterial/viral efficiency offering cross-contamination protection for patients when the clinical gas pass through.

Benefits



Products

Standard with ABS Standard with PP

The Bacteria filter is a dedicated breathing filter designed for use in breathing systems in anesthesia and intensive care, for the protection of the patient, hospital personnel and the equipment from potential microbial contamination.



Features

High bacterial and viral filtration efficiency rates reduces the passage of airborne microorganisms to a considerable extent.

Smooth and feathered edge for patient comfort and reducing irritation points.

Filtration efficiency: BFE 99. 999%, VFE 99.999%

Resistance @30 LPM: 60pa Dead space: 30ml

Tidal volume range: 250-1500ml

Weight: 120g



The Bacteria filter consists of upper-cover, screw cap, filter membrane, filter core, nether cover.





Droduct	Ci-c	Storilo	Ref. code & Type		
Product	Product Size Sterile	Sterne	ABS	PP	
Bacteria filter	Adult	V	T020103	T020203	

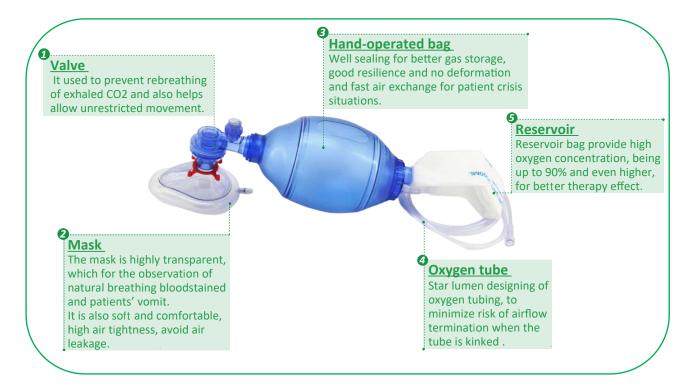


Manual resuscitator

Intended purpose

It is used to inflate the lungs of an unconscious person who is not breathing during cardiopulmonary resuscitation, suctioning, and intrahospital transport of patients who require breathing assistance.

Benefits



Products

Standard with PVC Standard with Silicone

The Manual Resuscitator is handheld device used to manually assist a patient's breathing.



Features

Simple structure, easy to carry and good ventilation

Safety valve to prevent rupture of alveoli due to excessive pressure, ensuring patient safety

High feeding concentration and easy operating.

PVC manual resuscitator is for single use only Silicone manual resuscitator is reusable and can be reused for 20 times.

Clean and Re-sterilize:

- -Wash the Silicone resuscitator with 0.2% Javel water and rinse in clean water
- -Autoclave the Silicone mask, Silicone bag, valve for 5 minutes at 134°C or 15 minutes at 121°C.
- -The reservoir bag, oxygen tubing, mouth opener (if any), Guedel airway (if any) are single use, can not be washed or autoclaved.

Components

The Manual resuscitator consists of hand-powered bag, oxygen reservoir valve, oxygen reservoir, oxygen delivery tube, nonrebreathing valve, face mask,





Product		Manual Resuscitator			
Size		Infant	Child	Adult	
	PVC	U010101	U010102	U010103	
Ref. code	Silicone	U010201	U010202	U010203	
Body	weight	≤10 k g	10kg ~ 30kg	> 40kg	
Stroke	volume	≥20ml	≥150ml	≥600ml	
Resuscitator volume		280ml±100ml	550ml±200ml	1500ml±200ml	
Dimensions(Le	nght x Diameter)	135mmx75mm	146mmx100mm	212mmx131mm	



Pressure limiting valve	30cmH ₂ O ~45cmH ₂ O	35cm H ₂ O~50cm H ₂ O	40cmH ₂ O~60cm H ₂ O			
Dead space(patient valve)	≤7ml	≤20ml	≤65ml			
Inspiratory resistance	≤5cmH ₂ O (at 50L/min)					
Expiratory resistance	≤5cmH ₂ O (at 50L/min)					
Bag reservoir volume	1600ml	1600ml	2000ml			
Patient connector	ISO5356-1:Ø22/15mm					
Recommended operating condition	-18 ~ +50°C, 15%r.h ~ 95%r.h					
Storage	-40°C ~ +60°C , 40%r.h~ 95%r.h					
Supplementary oxygen and	V _⊤ :60ml,	V _⊤ :150ml,	V _⊤ :600ml,			
delivered oxygen	Frequency:20BPM,	Frequency:25BPM,	Frequency:12BPM,			
concentration (≥85%)	Flow rate:15L/min	Flow rate:15L/min	Flow rate:15L/min			

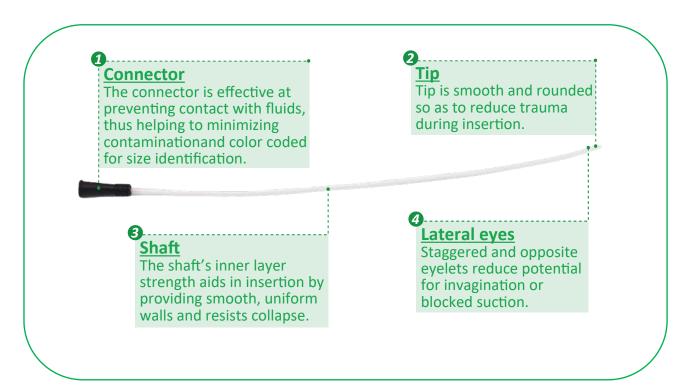


Nelaton catheter

Intended purpose

It is placed in the body to drain and collect urine from the bladder for patients suffering from moving with difficulty or being completely bed-ridden.

Benefits



Products

Standard with Straight tip Standard with Tiemen tip

The Nelaton catheter are used in departments of urology, internal medicine, surgery, obstetrics, and gynecology for drainage of urine and medication.



Features

Nelaton catheter is made from PVC in medical use and causes less tissue irritation and encrustation.

The flared end with size information for easy identification.

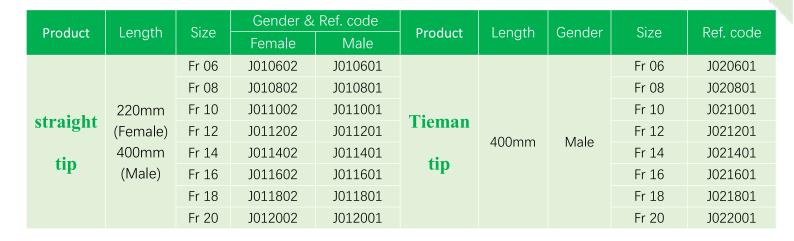
The Nelaton catheter resists to kink and soft enough for urinary catheterization.

Tieman tip just for male adult with urethral stricture due to prostate enlargement.

Color-coded for visualization of size

Components

The Nelaton consists of shaft and connector





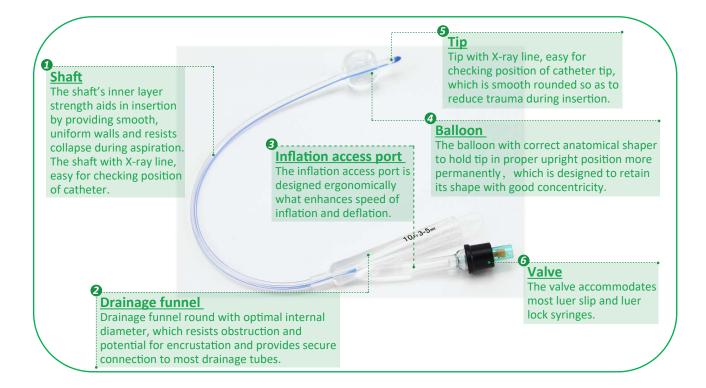


Silicone foley catheter

Intended purpose

It is used to drainage the urine in the patient's bladder through the urethra to the outside of the body and lead it into the urine collection container.

Benefits



Products

Two way Three way

The Silicone Foley Catheters are flexible tubes that are passed through the urethra during urinary catheterization and into the bladder to drain urine, or for inserting fluids into the bladder.



Two way

Features

Silicone material is completely latex free and causes less tissue irritation and encrustation.

The flared end with size information for easy identification.

The foley catheter resists to kink and soft enough for urinary catheterization.

The foley catheter with stylet prevents the inner walls of the tubes from sticking together, which just for children.

The foley catheter with two lumens for children and adults.

Tieman tip just for male adult with urethral stricture due to prostate enlargement.

Components

The silicone foley catheter consists of shaft, drainage funnel, inflation funnel, balloon, stylet (just for children) and valve.







straight tip Tieman tip

Product	Size	Balloon capacity	Ref. code	Product	Size	Balloon capacity	Ref. code
straight tip	Fr 06	3ml	1010601	Tieman tip	Fr 12	5-10ml	1021202
	Fr 08	3-5ml	1010801		Fr 14	5-10ml	1021402
	Fr 10	3-5ml	1011001		Fr 16	5-10ml	1021602
	Fr 12	5-10ml	1011202		Fr 16	30ml	1021605
	Fr 14	5-10ml	1011402		Fr 18	30ml	1021805
	Fr 16	5-10ml	1011602		Fr 20	30ml	1022005
	Fr 16	30ml	1011605		Fr 22	30ml	1022205
	Fr 18	30ml	1011805		Fr 24	30ml	1022405
	Fr 20	30ml	1012005		Fr 26	30ml	1022605
	Fr 22	30ml	1012205				
	Fr 24	30ml	1012405				
	Fr 26	30ml	1012605				



Three way

Features

The silicon foley catheter is made of 100% silicone which has appropriate rigidity

The flared end with size information for easy identification

The foley catheter resists to kink and soft enough for urinary catheterization.

The foley catheter with three lumens just for adults.

The irrigation funnel easy for irrigating the bladder so as to wash out blood and clots most commonly.

Tieman tip just for male adult with urethral stricture due to prostate enlargement

Components

The silicone foley catheter consists of shaft, drainage funnel, inflation access port, irrigation funnel balloon, and valve.





Product	Size	Balloon capacity	Ref. code	Product	Size	Balloon capacity	Ref. code
	Fr 16	30ml	0ml 1031605		Fr 16	30ml	1041605
straight	Fr 18	30ml	1031805	Tieman	Fr 18	30ml	1041805
	Fr 20	30ml	1032005		Fr 20	30ml	1042005
tip	Fr 22	30ml	1032205 fin	tip	Fr 22	30ml	1042205
СГР	Fr 24	30ml	1032405	чр	Fr 24	30ml	1042405
	Fr 26	30ml	1032605		Fr 26	30ml	1042605