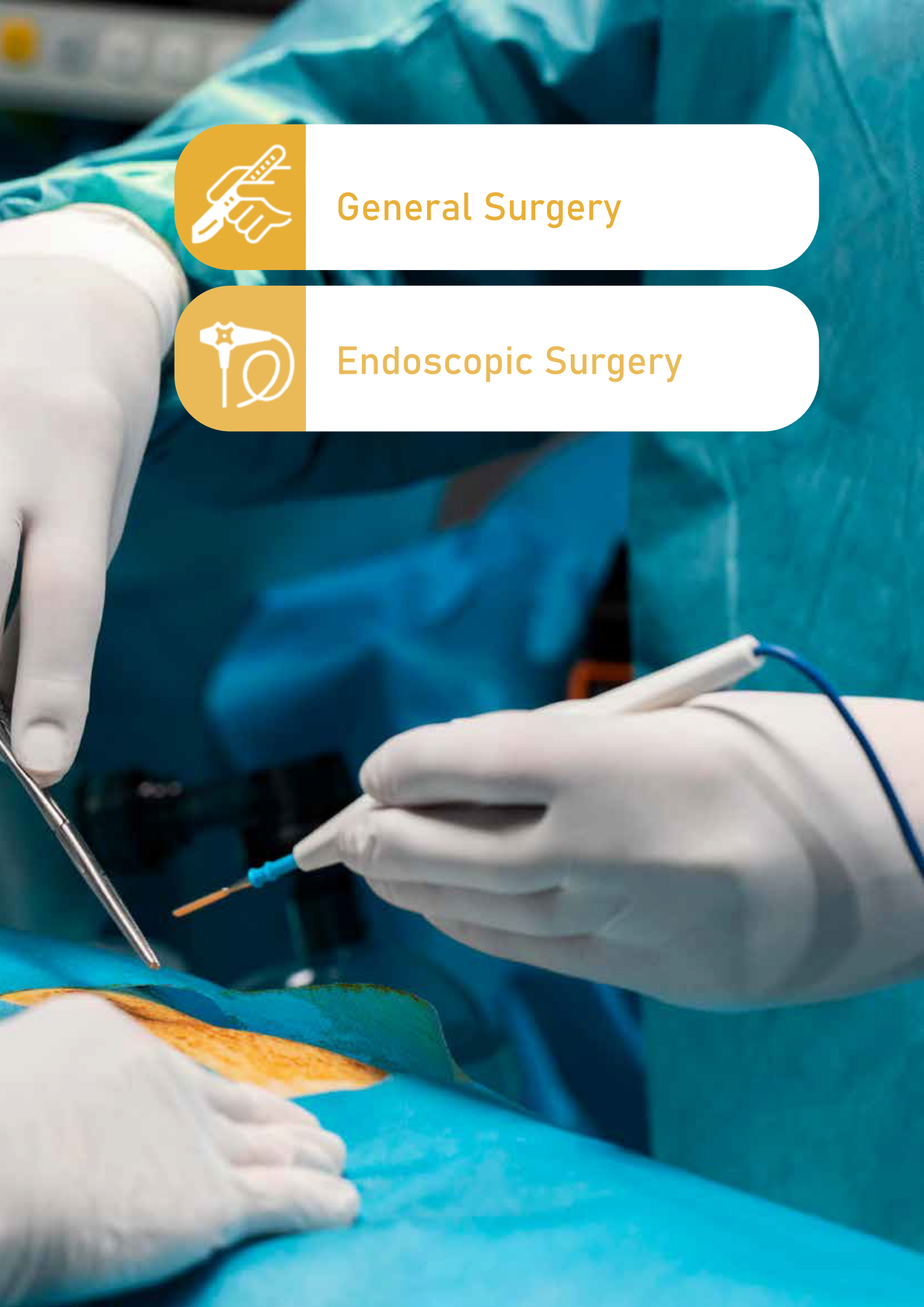
BAGHDAD FACTORY

SURGERY

Product Catalogue

Quality in Care

Table of Contents


General Surgery
Endoscopic Surgery

- Surgical Emergencies:
  - Chest Bottles
  - Chest Tubes
  - GIT

- After Surgery Care:
  - Surgical Drainages
  - Suction Catheters

General Surgery

Surgical Emergencies

Chest Bottles

- Chest bottles, also known as chest drainage systems or chest tubes, which is used to remove air, fluid, or blood from the chest cavity. They are commonly used in thoracic surgery, trauma cases, or in the management of certain respiratory conditions.

- The chest bottle system works by creating a pressure gradient that allows air or fluid to be drained from the chest cavity. The drainage tube is connected to the collection chamber, which creates a negative pressure environment. This negative pressure helps to remove air or fluid from the chest cavity, promoting lung re-expansion and preventing complications.

Material	System	Code
Glass Bottle System	1 Bottle	70000301
Glass Bottle System	2 Bottle	70000302
Glass Bottle System	3 Bottle	70000303
Plastic System	Thoraseal	70000304
Glass Bottle System	Pleuravac	70000305

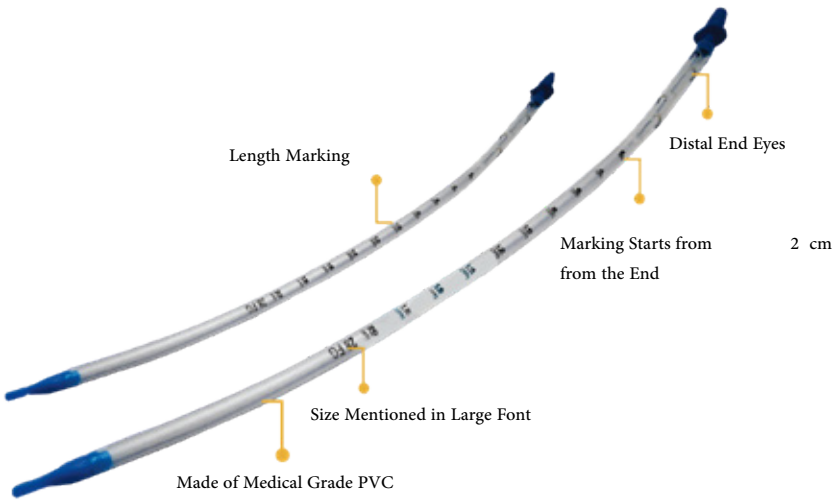
Chest Tubes

- Chest tubes, also known as thoracostomy tubes or chest drains, which is used to drain air, fluid, or blood from the chest cavity. They are commonly used in various medical situations, including thoracic surgery, trauma cases, or the management of certain respiratory conditions.
- Chest tubes are used to remove unwanted substances such as air, fluid, or blood. Besides, it helps re-establish normal lung function, prevent complications, and promote healing.

Size (Fr)	Code
6	70000401
7	70000402
8	70000403
9	70000404
10	70000405
11	70000406
12	70000407
13	70000408
14	70000409
15	70000410
16	70000411
17	70000412

Size (Fr)	Code
18	70000413
19	70000414
20	70000415
21	70000416
22	70000417
23	70000418
24	70000419
25	70000420
26	70000421
27	70000422
28	70000423
29	70000424

Size (Fr)	Code
30	70000425
31	70000426
32	70000427
33	70000428
34	70000429
35	70000430
36	70000431
37	70000432
38	70000433
39	70000434
40	70000435



GIT

Nasogastric Tubes

A nasogastric tube (NG tube) is used to deliver liquid nutrition, medication, or to remove fluids and gases from the stomach. It is a flexible tube inserted through the nose and down into the stomach. Here are some key points about nasogastric tubes:

Purpose: Nasogastric Tubes Serve Various Purposes, Including:

1. Feeding: They can be used to deliver liquid nutrition directly into the stomach for patients who cannot eat or swallow normally.
2. Medication administration: NG tubes are used to administer medications that need to be given directly into the stomach.
3. Gastric decompression: They can be used to remove excess fluids, gases, or stomach contents to relieve gastrointestinal distention or prevent vomiting.

PVC Adult Feeding Tube

Size (Fr)	Length (mm)	Color	Code
8	105		11010101
10	105		11010102
12	105		11010103
14	105		11010104
16	105		11010105
18	105		11010106
20	105		11010107

10 PVC Infant Feeding Tube

Size (Fr)	Length (mm)	Color	Code
4	52	Clear	11010201
5	52		11010202
6	52		11010203
7	52	Clear	11010204
8	52		11010205
9	52		11010206
10	52		11010207

Ryle's Tube

Size (Fr)	Length (mm)	Color	Code
8	105		11010301
10	105		11010302
12	105		11010303
14	105		11010304
16	105		11010305
18	105		11010306
20	105		11010307

Levins's Tube

Size (Fr)	Length (mm)	Color	Code
8	122		11010401
10	122		11010402
12	122		11010403
14	122		11010404
16	122		11010405
18	122		11010406
20	122		11010407

PU Adult Feeding Tube

Size (Fr)	Length (mm)	Color	Code
12	105		11010501
14	105		11010502
16	105		11010503

PU Adult Feeding Tube with Stylet

Size (Fr)	Length (mm)	Color	Code
12	105		11010601
14	105		11010602
16	105		11010603

Gastrostomy Tubes

- A gastrostomy tube, often referred to as a G-tube, which is inserted into the stomach through the abdominal wall. It provides a means for delivering nutrition, medications, or removing stomach contents directly into the stomach.
- Gastrostomy tubes are primarily used for long-term enteral feeding when a patient is unable to consume adequate nutrition orally.
- They are suitable for individuals with conditions such as dysphagia, neurological disorders, or those who have difficulty swallowing or maintaining adequate nutrition orally.

PEG Tube Single Port

Size (Fr)	Baloon (ml)	Code
12	5	11020101
14	5	11020102
16	15	11020103
18	15	11020104
20	15	11020105
22	15	11020106
24	15	11020107

PEG Tube Y Port

Size (Fr)	Baloon (ml)	Code
12	5	11020201
14	5	11020202
16	15	11020203
18	15	11020204
20	15	11020205
22	15	11020206
24	15	11020207

After Surgery Care

Surgical Drainages

The primary purpose of surgical drainage is to remove excess fluids, such as blood, serous fluid, or pus, from the surgical site. By removing these fluids, surgical drainage helps prevent the formation of hematomas, seromas, or abscesses, which can hinder wound healing and increase the risk of infection.

Silicone Penrose Drainage Tube

- A silicone Penrose drainage tube is a type of surgical drain that is made from high quality medical grade silicone material.
- The Penrose drain is a soft, flexible, and hollow tube used for surgical drainage purposes.
- These drains are biocompatible with a variety of tissue fluids, reduce trauma during insertion and removal, and eliminate the potential for latex induced allergic reactions.
- Silicone Penrose Drains enhance post-operative drainage, promote wound healing, prevent infection, and reduce pain.

Size (mmxcm)	Code
6 x 30	70001000
6 x 50	70001001
10 x 30	70001002
10 x 50	70001003
12 x 30	70001004
12 x 50	70001005
25 x 30	70001006
25 x 50	70001007

Features

1. Transparent tube with X-Ray opaque line: Allows for easy visual inspection and fluid observation.
2. Blue radiopaque line: Confirms the positioning of the drain using X-rays.
3. Internal tread design: Minimizes tissue in-growth and the potential risk for blockage.
4. Range of sizes and lengths enables.

Silicone Flat Perforated Drainage Tube

A silicone flat perforated surgical drain is a type of surgical drain made from silicone material and designed with a flat shape and perforations along its length. It is used for postoperative drainage purposes to remove excess fluids from surgical sites and promote wound healing.

Size (mm)	Code
7	70001100
10	70001101

Note : Silicone and Flat

Features

1 . Material: These drains are made from a biocompatible silicone which is widely used in due to its flexibility, durability, and low risk of causing adverse reactions or allergies in patients.

2 . Perforations: Silicone flat perforated drains are equipped with multiple small perforations or holes along their length. These perforations allow for the efficient drainage of excess fluids from the surgical site.

3 . Radiopaque: Many silicones flat perforated drains are radiopaque, meaning they can be visualized on imaging studies such as X-rays.

Silicone Flat Fluted Drainage Tube

Fluted Flat Drains are manufactured from high-grade biocompatible silicone material for patient comfort and increased tensile strength and are available in a variety of sizes and designs, with or without trocars.

Features

1 . Multiple drainage channels: Minimize tissue in-growth and potential risk for blockage

2 . Variety of sizes: Available in 7 mm & 10 mm lengths

3 . White drain design: promotes X-ray opaque effectiveness

Size (mmxcm)	Code
-	70001300
7 x 30	70001301
10 x 20	70001302
10 x 30	70001303

Note : Silicone,Flat

Silicone Round Perforated Drainage Tube

Size (Fr)	Silicone Round Holes	Code
7	-	70001200
15	-	70001201
19	-	70001202
9	5	70001203
10	5	70001204
12	5	70001205
14	5	70001206
16	5	70001207
18	5	70001208
20	5	70001209

Size (Fr)	Silicone Round Holes	Code
22	5	70001210
24	5	70001211
26	5	70001212
28	5	70001213
30	5	70001214
32	5	70001215
33	5	70001216
34	5	70001217
36	5	70001218

Silicone Round Fluted Drainage Tube

Silicone round fluted drains are a type of surgical drain made from silicone material and designed in a cylindrical shape with flutes or ribs along its surface. These drains are specifically designed to facilitate effective postoperative drainage

Features

1. Unique - 4 Channel Profile: Minimizes tissue in-growth and potential risk for blockage
2. Solid central core design: Offers increased flexibility and strength
3. Single extrusion hubless design: Allows direct transfer of the exudate from the fluted to the round profile
4. Clear drain design with full-length radiopaque strip: Makes repositioning and X-ray detection easy
5. Indicator dot: Ensures a quick and easy placement

Size (Fr)	Code
10	70001400
15	70001401
19	70001402
24	70001403

Note : 30 cm , Silicone, Round, Full

Silicone Drain Sets

Silicone Drain Sets include flat and round , fluted and perforated silicone drains with pre attached trocars and connectors

Features

1 . Stainless steel trocars: Provide high performance and operational safety.

2 . High-grade biocompatible silicone drains: Provide options for your needs and include fluted or perforated and flat or round varieties.

3 . Bendable trocars: Shaped by the surgeon, facilitate easier placement of the drain.

4 . Custom options: Customized kits with specific wound drainage components for added convenience.

Evacuator

It is a device used to remove fluid or air from a surgical site or body cavity. It typically consists of a container or reservoir connected to a tube or catheter that is inserted into the surgical site or cavity. The evacuator creates negative pressure, allowing the fluid or air to be suctioned out effectively. This helps to prevent the accumulation of fluid or air, promoting healing and reducing the risk of complications.

Size (ml)	Code
100	70001500
150	70001501
200	70001502
400	70001503

Closed Wound Drainage System

- It is used to remove excess fluid or blood from a surgical wound or body cavity. It consists of a drain, tubing, and a collection container. The drain is placed inside the wound or cavity, and the tubing is connected to the drain and leads to the collection container.
- The closed system is designed to create negative pressure, allowing the fluid to be suctioned out and collected in the container. This helps to prevent the accumulation of fluid, which can lead to complications such as infection or delayed healing.

Size (Fr)	Size (mmxcm)	System	Code
10	-	Round	70001600
15	-	Round	70001601
19	-	Round	70001602
-	7 x 20	Flat	70001603
-	10 x 20	Flat	70001604
7	-	Round	70001605

Note : Bulb Drainage Bag, Silicone

Size (Fr)	Code
8	70001610
10	70001611
12	70001612
14	70001613
16	70001614
18	70001615

Note : Hemovac Drainage

Latex T Tube

The purpose of a T-tube is to facilitate the drainage of bile from the common bile duct into an external collection bag or container. This allows for post-operative monitoring of bile flow and helps to prevent the build-up of bile in the duct, which can lead to complications such as infection or obstruction.

Size (Fr)	Size (cm)	Code
10	15 x 30	70001700
12	15 x 30	70001701
14	15 x 30	70001702
16	15 x 30	70001703
18	15 x 30	70001704
20	15 x 30	70001705
22	15 x 30	70001706
24	15 x 30	70001707
10	20 x 40	70001708
12	20 x 40	70001709
14	20 x 40	70001710
16	20 x 40	70001711
18	20 x 40	70001712
20	20 x 40	70001713
22	20 x 40	70001714
24	20 x 40	70001715

Suction Catheters

- A suction catheter is used to remove secretions, fluids, or debris from the airways or other body cavities. It is commonly used in respiratory care to clear the airway of patients who have difficulty coughing or clearing their secretions effectively.
- The suction catheter consists of a flexible tube with a rounded tip and multiple side holes near the distal end. The proximal end of the catheter is connected to a suction source, such as a suction machine or wall suction.
- In surgical settings, suction catheters can also play a crucial role in maintaining a clear surgical field and removing fluids from the surgical site.

Thoracic Trocar Catheter

Lenght (mm)	Size (Fr)	Code
80	8	70002000
160	10	70002001
160	12	70002002
160	14	70002003
190	16	70002004
350	18	70002005
350	20	70002006
350	24	70002007
350	28	70002008
350	32	70002009
350	36	70002010

Yankauer Suction

- A Yankauer suction is a type of suction catheter commonly used in medical settings for suctioning fluids and debris from the oral cavity or surgical sites. It is a rigid, curved device with a wide, open tip and multiple side holes.
- The Yankauer suction is typically connected to a suction source, such as a suction machine or wall suction, via a flexible tubing. It is commonly used during surgical procedures, in post-operative care, or in general patient care to remove fluids, blood, or other debris from the oral cavity.

Features

1. Efficient suctioning: The wide, open tip and multiple side holes of the Yankauer suction allow for effective suctioning of fluids and debris from the oral cavity or surgical sites.
2. Rigid design : The rigid design of the Yankauer suction provides better control and manoeuvrability during suctioning.
3. Easy to clean: Yankauer suctions are typically made of durable materials, which can be easily cleaned and sterilized for reuse.

Yankauer Handle

Tip	Vent	Code
Crown	With	70002100
Crown	Without	70002101
Plain	With	70002102
Plain	Without	70002103
Round	With	70002104
Round	Without	70002105

Suction Connecting Tubing

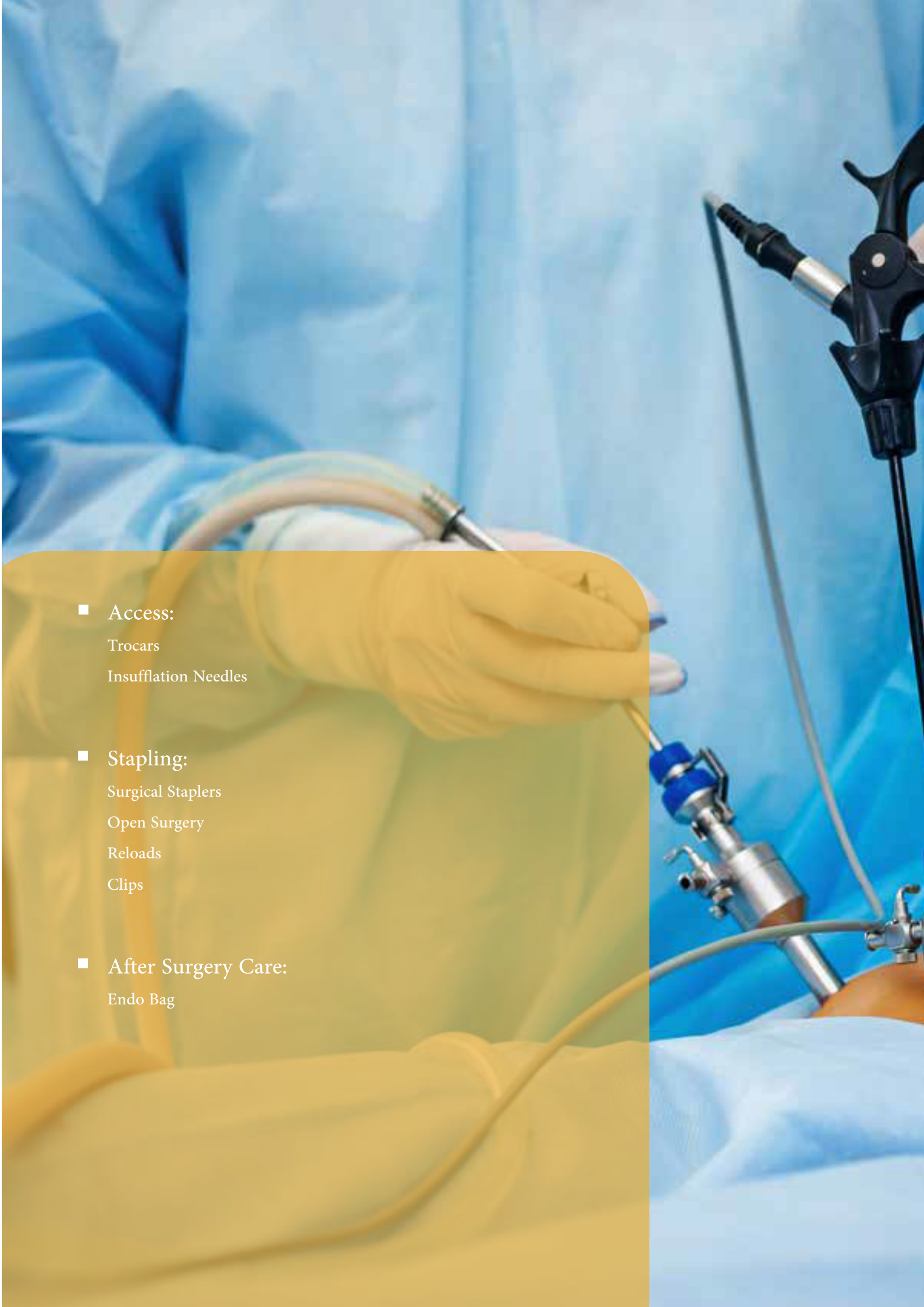
Size (mm)	m	Code
5	1.8	70002200
5	3	70002201
5	3.6	70002202
6	1.8	70002203
6	3	70002204
6	3.6	70002205
7	1.8	70002206
7	3	70002207
7	3.6	70002208

Suction Connecting Tube with Yankauer Handle

Size (mm)	Crown Tip Size	Vent	Code
5	1.8	with	70002300
5	1.8	without	70002301
5	3	with	70002302
5	3	without	70002303
5	3.6	with	70002304
5	3.6	without	70002305
6	1.8	with	70002306
6	1.8	without	70002307
6	3	with	70002308

Size (mm)	Crown Tip Size	Vent	Code
6	3	without	70002309
6	3.6	with	70002310
6	3.6	without	70002311
7	1.8	with	70002312
7	1.8	without	70002313
7	3	with	70002314
7	3	without	70002315
7	3.6	with	70002316
7	3.6	without	70002317

Endoscopic Surgery



- Access:
  - Trocars
  - Insufflation Needles
- Stapling:
  - Surgical Staplers
  - Open Surgery
  - Reloads
  - Clips
- After Surgery Care:
  - Endo Bag

Access

Trocars

- Trocars are medical devices used in minimally invasive surgical procedures. They consist of a sharp, pointed instrument with a sleeve or cannula that allows access to the surgical site.
- Trocars are commonly used in laparoscopic surgeries, where small incisions are made to insert the trocars, enabling the introduction of other surgical instruments and a camera for visualization.

Types	Code
Optical Trocar	70010100
Bladeless Trocar	70010101
Bladed Trocar	70010102
Hasson Trocar	70010103
Blunt Trocar	70010104
Non-Valved Trocar	70010105

Benefits

- Reduced Trauma
- Faster Recovery
- Enhanced Dexterity
- Improved Visualization
- Decreased Risk of Complications

Insufflation Needles

- Insufflation needles are surgical instruments used in laparoscopic procedures to introduce carbon dioxide (CO_2) gas into the abdominal cavity.

- This process is essential for creating a pneumoperitoneum, which is a controlled inflation of the abdominal cavity with gas to create a working space for laparoscopic instruments.

- The function of insufflation needles is to penetrate the abdominal wall and allow the controlled flow of gas into the abdominal cavity.

Needle	Code
Safety Hypodermic	70010601
Disposable Hypodermic	70010602
Disposable Dental	70010603
Beauty Micro	70010604
Disposable Filter	70010605
Safety Filter	70010606
Blunt Tip	70010607

Stapling

Surgical Staplers

Endo Staplers

Endo staplers are surgical devices used in various minimally invasive surgical procedures, particularly in gastrointestinal and thoracic surgeries. They are designed to securely staple and cut tissues or vessels during the procedure.

Endoscopic Linear Cutter Stapler

Trocar (port, mm)	Diameter (mm)	Puncture (length, mm)	Shaft Length (mm)	Code
-	-	-	200	70012000
-	-	-	250	70012001
-	-	-	350	70012002
5	5.8	110	200	70012003
5	5.8	110	250	70012004
5	5.8	110	350	70012005
10	11	110	200	70012006
10	11	110	250	70012007
10	11	110	350	70012008
12	13	110	200	70012009
12	13	110	250	70012010
12	13	110	350	70012011
15	16	110	200	70012012
15	16	110	250	70012013
15	16	110	350	70012014

Skin Stapler

System	Types	Code
-	35 Regular Staples	70012100
Appose Single Use Skin Stapler	35 Wide Staples	70012101
Appose Single Use Skin Stapler	35 Regular Staples & Remover Unit	70012102
Appose Single Use Skin Stapler	35 Wide Staples & Remover Unit	70012103
Single Use Fascia Stapler	Stainless Steel Staples	70012104
MultiFire Premium Single Use Skin Staplers	35 Regular Staples, Reloads & Remover	70012105
MultiFire Premium Single Use Skin Staplers	35 Wide Staples, Reloads & Remover	70012106

Circular Stapler

Size	Size	Color	Size (mm)	Code
-	-	-	28	70012200
-	-	-	31	70012201
Medium	1		21	70012202
Thick	1		21	70012203
Medium	2		21	70012204
Thick	2		21	70012205
Medium	1		25	70012206
Thick	1		25	70012207
Medium	2		25	70012208
Thick	2		25	70012209
Medium	1		28	70012210
Thick	1		28	70012211
Medium	2		28	70012212
Thick	2		28	70012213
Thick	1		31	70012214
Thick	1		31	70012215
Thick	2		31	70012216
Thick	2		31	70012217

EEA Hemorrhoid and Prolapse Stapler Set

Size	Color	Code
33		70012218
33		70012219

Premium, Staple Line Diameter

Size (mm)	Code
21	70012220
25	70012221
28	70012222
31	70012223
34	70012224

Open Staplers

- Open staplers refer to surgical staplers used in traditional open surgeries. These staplers are manually operated instruments used to secure and close tissues during surgical procedures.
- Open staplers are commonly used in various types of surgeries, including gastrointestinal, thoracic, and general surgeries. They allow surgeons to quickly and effectively create staple lines to close or divide tissues, such as the stomach, intestines, or blood vessels.

Open Linear Stapler Kit

Size (mm)	Code	Note
60	70012300	
80	70012301	
100	70012302	
60	70012303	-Kit
80	70012304	-Kit
100	70012305	-Kit
60	70012306	-With Retractor
80	70012307	-With Retractor
100	70012308	-With Retractor
Shaft Length 30	70012309	
Shaft Length 45	70012310	
Shaft Length 60	70012311	
Shaft Length 90	70012312	
Shaft Length 30	70012313	
Shaft Length 45	70012314	
Shaft Length 60	70012315	
Shaft Length 90	70012316	
Shaft Length 30	70012317	
Shaft Length 45	70012318	
Shaft Length 60	70012319	
Shaft Length 90	70012320	

Premium Poly Open Stapler

Size (mm)	Code	Note
14	70012321	-Knife
170	70012322	-Knife
140	70012323	-
170	70012324	-
140	70012325	-Knife & Retractor
170	70012326	-Knife & Retractor

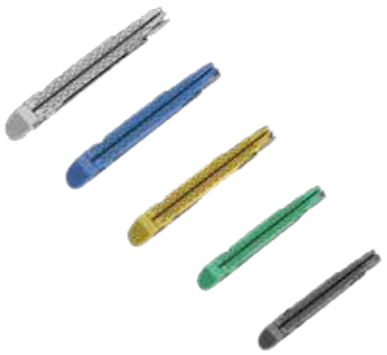
Reloads

- Reloads refer to disposable cartridges that contain the staples used in the stapling process. These reloads are inserted into the stapler device to supply the necessary staples for closing or dividing tissues during surgery.

- When a reload is inserted into the stapler, it aligns the staples with the anvil or cutting edge of the stapler. This allows the surgeon to close or divide tissues by firing the stapler, which simultaneously cuts and secures the tissue using the staples in the reload.

Linear Stapler Reloads

Open Staple Height (mm)	Closed Staple Height (mm)	Cartridge Color	Code
2.0 ±0.2 mm	0.75 ±0.2 mm		70010401
2.5 ±0.2 mm	1.0 ±0.2 mm		70010402
3.5 ±0.2 mm	1.5 ±0.2 mm		70010403
3.8 ±0.2 mm	1.8 ±0.2 mm		70010404
4.1 ±0.2 mm	2.0 ±0.2 mm		70010405
4.3 ±0.2 mm	2.3 ±0.2 mm		70010406



Circular Stapler Reloads

Open Staple Height (mm)	Closed Staple Height (mm)	Cartridge Color	Code
2.0 ±0.2 mm	0.75 ±0.2 mm		70010407
2.5 ±0.2 mm	1.0 ±0.2 mm		70010408
3.5 ±0.2 mm	1.5 ±0.2 mm		70010409
3.8 ±0.2 mm	1.8 ±0.2 mm		70010410
4.1 ±0.2 mm	2.0 ±0.2 mm		70010411
4.3 ±0.2 mm	2.3 ±0.2 mm		70010412

Curved Stapler Reloads

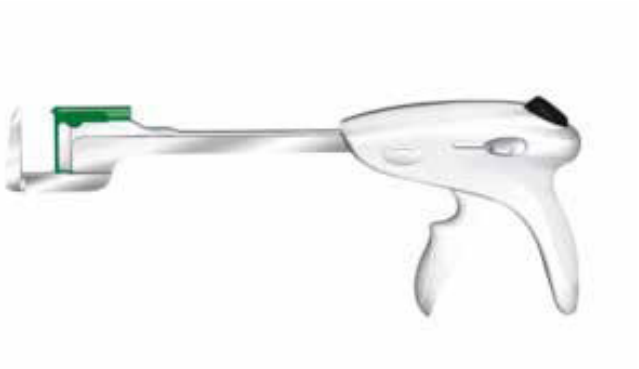
Open Staple Height (mm)	Closed Staple Height (mm)	Cartridge Color	Code
2.0 ±0.2 mm	0.75 ±0.2 mm		70010413
2.5 ±0.2 mm	1.0 ±0.2 mm		70010414
3.5 ±0.2 mm	1.5 ±0.2 mm		70010415
3.8 ±0.2 mm	1.8 ±0.2 mm		70010416
4.1 ±0.2 mm	2.0 ±0.2 mm		70010417
4.3 ±0.2 mm	2.3 ±0.2 mm		70010418

Powered Stapler Reloads

Open Staple Height (mm)	Closed Staple Height (mm)	Cartridge Color	Code
2.0 ±0.2 mm	0.75 ±0.2 mm		70010419
2.5 ±0.2 mm	1.0 ±0.2 mm		70010420
3.5 ±0.2 mm	1.5 ±0.2 mm		70010421
3.8 ±0.2 mm	1.8 ±0.2 mm		70010422
4.1 ±0.2 mm	2.0 ±0.2 mm		70010423
4.3 ±0.2 mm	2.3 ±0.2 mm		70010424

Open Surgery

Types	Code
Scalpels	70010301
Retractors	70010302
Forceps	70010303
Scissors	70010304
Clamps	70010305



Clips

Clips used in laparoscopy serve as a means of hemostasis (controlling bleeding) or tissue approximation during surgical procedures. They are small metal or polymer devices that are applied to secure or close blood vessels, ducts, or other tissues.

Clips Functions

- Hemostasis: Clips can be used to seal blood vessels or control bleeding.
- Tissue approximation: Clips can also be used to hold tissues together, ensuring proper alignment and positioning during laparoscopic surgeries.
- Ligation: Clips can act as a form of ligation, which involves sealing off or occluding vessels or ducts. This can be done to prevent the flow of fluids or substances through certain structures, such as bile ducts or fallopian tubes.

Types	Code
Hemostatic Clips	70010500
Aneurysm Clips	70010501
Ligating Clips	70010502
Endoscopic Clips	70010503

Types	Code
Hemostatic Clips	70010500

Types	Code
Endoscopic Hemoclip	70010510
Cerebral Aneurysm Clip YASARGIL	70010511
Cerebral Aneurysm Clip Sugita	70010512
Perneczky Aneurysm Clip	70010513

BAGHDAD FACTORY

The State Company for Drugs Industry and Medical Appliances / Samarra - Iraq