



GASTROstomy

Medicina Gastrostomy devices

Our vision is to provide practical, safe and comfortable feeding devices for both adults and children.



GFit™



Introduction to Gastrostomy Tube feeding

A gastrostomy is a stoma tract which provides direct access into the stomach, allowing nutritional support, whilst bypassing the mouth and throat.

The procedure is necessary when a patient requires long-term nutritional support of more than 30 days.

Gastrostomies can be created surgically or using a percutaneous technique. Initial kits are used to create the tract and fit the first feeding device. When the tract has become established, replacement devices can be used.

A gastrostomy will benefit patients who have difficulties feeding. These can be due to neurological disorders, gastrointestinal disorders or difficulties with swallowing. As gastrostomies are concealed under clothing, they do not hinder patient's activities or daily living.

Medicina provide a high quality range of gastrostomy products.

Every product component has been carefully considered with the patients' health and wellbeing in mind.

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Gastrostomy Tubes

A gastrostomy tube is a feeding tube which allows direct access to the stomach after the initial tract has been established.

They are secured using an internal balloon and an external skin disc, allowing them to be fitted on an outpatient basis or in the community.

We supply gastrostomy tubes in 12/14/16/18/20/22/24Fr sizes.

They are made of high-quality medical grade silicone.

Each tube has a colour coded inflation port to denote Fr size, permitting quick identification. A fixed ENFit connector is attached to each gastrostomy tube.

The gastrostomy tubes are available in single and dual port ENFit connectors. The ENFit connector allows the gastrostomy tubes to be compliant with enteral feeding devices (ISO80369-3).



Gastrostomy Tube balloon filling recommendation table

Gastrostomy Tube (Fr)	Minimum (ml)	Recommended (ml)	Maximum (ml)
12	3	4	5
14	3	4	5
16	10	10	20
18	10	10	20
20	10	10	20
22	10	10	20
24	10	10	20

Please refer to page 13 for gastrostomy tube sizes and product codes

“Made of high quality medical grade silicone.”

The volume of the balloon should be checked weekly to ensure the gastrostomy tube is secure at all times.



Key product features

The gastrostomy tube provides outstanding product features for patient safety, comfort and ease of use for the patient or healthcare professional.

- Innovative **rotating connectors** allow easy connection and disconnection without twisting the G-Tube. Available in **single port and dual port**.

- **Maximum patient comfort** due to soft, flexible **high-quality medical grade silicone**.

- **Side Loaded Clamp** controls the flow of feed and medication, whilst ensuring there is no backflow of stomach contents

- **Distance markings** every 1cm

- **Radiopaque stripe** along the shaft

- **High balloon stability of the inner retention balloon** for long usage and secure fixation.



- **Inflation port** for balloon filling. French size and fill volume are imprinted on the port

- **90° Fixation Plate** for secure and discreet fixation. The structure of the retention plate achieves superior air circulation at the stoma site without creating pressure.

- **Apple shaped balloon** provides a good seal and reduces leakage from the tract.

- **Recessed tip** to prevent trauma once the balloon is inflated.



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Gastrostomy Buttons

A gastrostomy button is a tube inserted through the abdominal wall directly into the stomach, allowing free passage of food and water.

A button is normally required for patients who require long term nutritional support of more than 30 days. A gastrostomy tract is typically created using a PEG initial tube and then a button is placed into the established tract.

The button offers practical and cosmetic advantages for the patient. We offer a range of sizes for adults and children to cater for the individual and provide a perfect fit. Due to its low profile and small size, the button allows adults to continue with their daily activities with as little intrusion as possible. It also allows

the growing infant the freedom to crawl and play without the hindrance of a larger device.

The button is made of high-quality medical grade silicone and is packaged with convenient accessories. An introducer to aid insertion and a 10ml syringe to inflate the retention balloon, ensuring speedy and effective placement.

A complete kit is also available, providing all necessary items for the healthcare professional (refer to page 7).

Gastrostomy Button balloon filling recommendation table

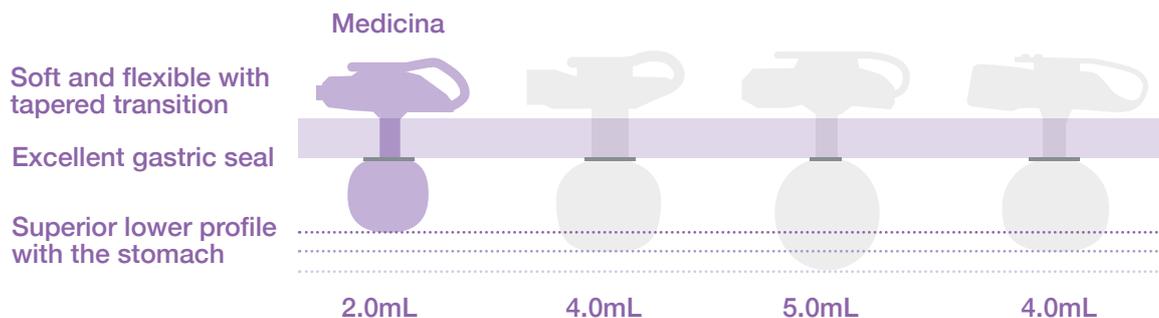
Gastrostomy Button (Fr)	Recommended (ml)
12	2
14	2
16	3.5
18	3.5
20	5
24	5

The volume of the balloon should be checked weekly to ensure the gastrostomy button is secure at all times.

We have chosen to reduce the inflation volume of the balloons. Smaller volumes place less stress on the balloon, leading to a reduction in distortion, and consequent rupture. Therefore, fewer replacements are necessary, resulting in less trauma for the patient.

“The button offers practical and cosmetic advantages for the patient.”

Comparison of balloon volumes on 14Fr devices



Key product features

The gastrostomy button provides outstanding product features for patient safety, comfort and ease of use for the patient or healthcare professional.

- **Locking mechanism** has one stopper with a push through, allowing for a 360 turn to prevent breakages

- **Imprint** of filling volume and size of button on the strap

- Housing to the **inflation valve** is 14°. A higher angle of approach allows for **easier access**.

- **Anti reflux valve** to prevent stomach contents from leaking.

- Smooth, **streamlined shaft** for more comfortable insertion and removal.

- **Apple shaped balloon** to provide a good seal and reduce leakage from the tract. The wider, shorter shape means less space is taken up in the stomach.

- **Recessed tip** to prevent trauma once balloon is inflated.



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Complete Kit and Basic Kit,
please refer to page 7



Medicina Button Kits

The Gastrostomy Button is available in a Complete Kit and a Basic Kit dependent on the patient and healthcare professional's preference.



Complete Kit

- Gastrostomy button
- 30.5cm dual port ENFit feeding set with right angle secure lock connector
- 30.5cm single port ENFit feeding set with straight angle secure lock connector
- Lubricant
- Gauze
- Introducer
- 10ml balloon inflation syringe
- 35ml ENFit syringe



Basic Kit

- Gastrostomy button
- Lubricant
- Gauze
- Introducer
- 10ml balloon inflation syringe

Please refer to page 12 for gastrostomy button sizes and product codes



Gastrostomy Button Extension Sets

The Medicina range of extension sets are kink resistant and equipped with ENFit connectors according to ISO80369-3. All sets have an innovative rotating connector.

The rotating connector allows easy connection and disconnection. Even very tight connections can be easily and comfortably released. Only the rotating swivel is turned. This avoids twisting of extension sets and feeding tubes, resulting in superior patient comfort and more convenient user handling.

The connectors on the extension sets are made of Tritan.

Tritan is a light, robust and durable plastic that is resistant to aggressive solutions and medicines. Stress cracks are largely avoided and the connectors are extremely break-resistant in application.

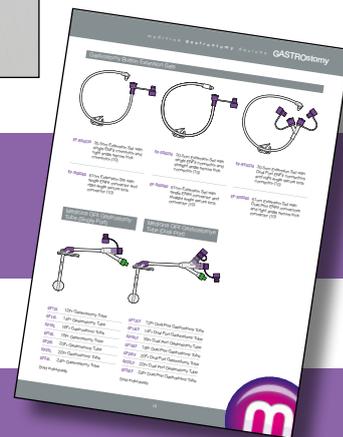
All Medicina extensions sets are sterile. We provide sets with bolus and right angle connectors, available in various lengths with single or dual ENFit ports.

It is important to wash the extension set after every use with warm soapy water and rinse thoroughly. Flushing and rinsing the extension set prevents the feed from drying and blocking the button or valve.

Extension sets are disposable and should be replaced every two weeks, earlier if they become blocked or dirty.



Please refer to page 13 for button extension set options and product codes



Gastrostomy Accessories

Medicina has put together a range of accessories to compliment and support gastrostomy products, allowing for ease of use and patient comfort.

Ace Stopper

Medicina ACE stoppers are small silicone plugs that are used to seal stoma sites at various parts of the body.

Ace stoppers can be used when a gastrostomy device fails or needs replacing. They will seal and maintain the patency of the stoma. A lot of healthcare professionals choose Ace Stoppers as a back up for all gastrostomy fed patients.



ACElok Dressing

The ACElok dressing has been specifically designed for placement over the ACE stopper to provide external fixation and cushioning.



ENFit Gastrostomy Adapter

The ENFit gastrostomy adapter allows a gastrostomy tube to be fitted to an extension set or ENFit syringe.



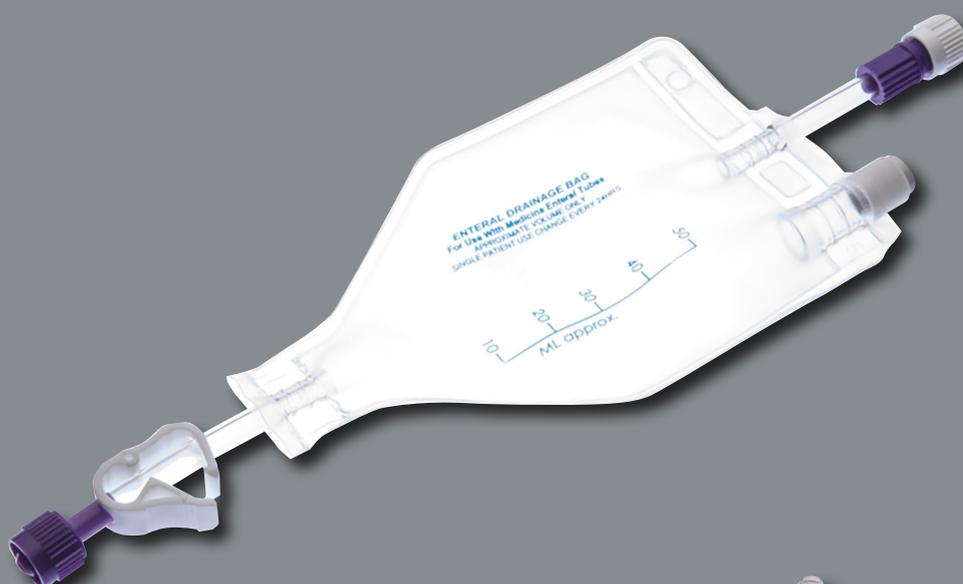
Extension Set

The bolus feeding set is used when the rate of delivery needs to be controlled. The extension set comes with an attached 60ml syringe and has a Y-site for medication.



Gastrostomy tidy

The gastrostomy tidy is a device designed for patients who are body-conscious or who pull on their gastrostomy tube. The device allows the tube to be kept tidy and secure in a specially made pouch. The pouch comes in child and adult sizes, and can be adjusted to fit.



Enteral Drainage Bags

ENFit drainage bags are available for the collection of drained fluids. The drainage bags have an antibacterial filter, this allows gas to escape so 100% of stomach contents is collected. The antibacterial filter also allows drained fluid to be returned to the patient when required. Five sizes are available.

ENFit Gastric Decompression System

The ENFit Gastric Decompression System removes gas from a patient's stomach whilst feeding. Eliminating the pain and discomfort associated with fluid and gas retention. As a result, patients can digest enteral formula at their own rate and reach their calorific goals.



Gravity Feed Sets

Medicina have a range of ENFit Gravity Feed Sets including a Universal Bottle Adapter or ENFit Cross Spike.

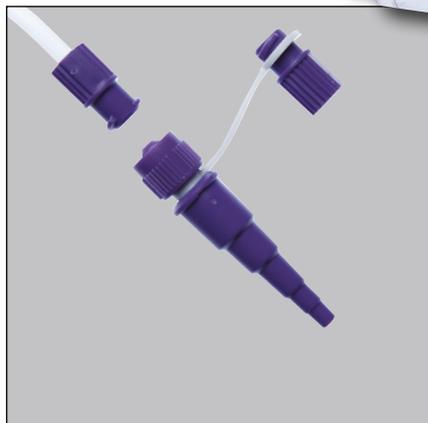
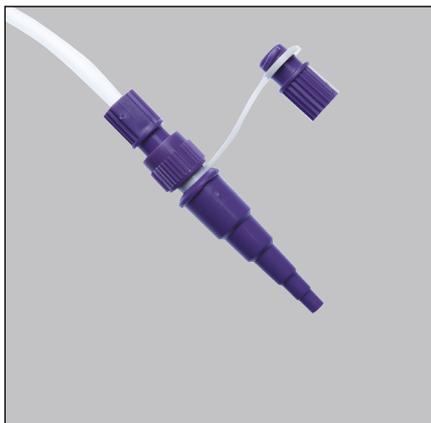
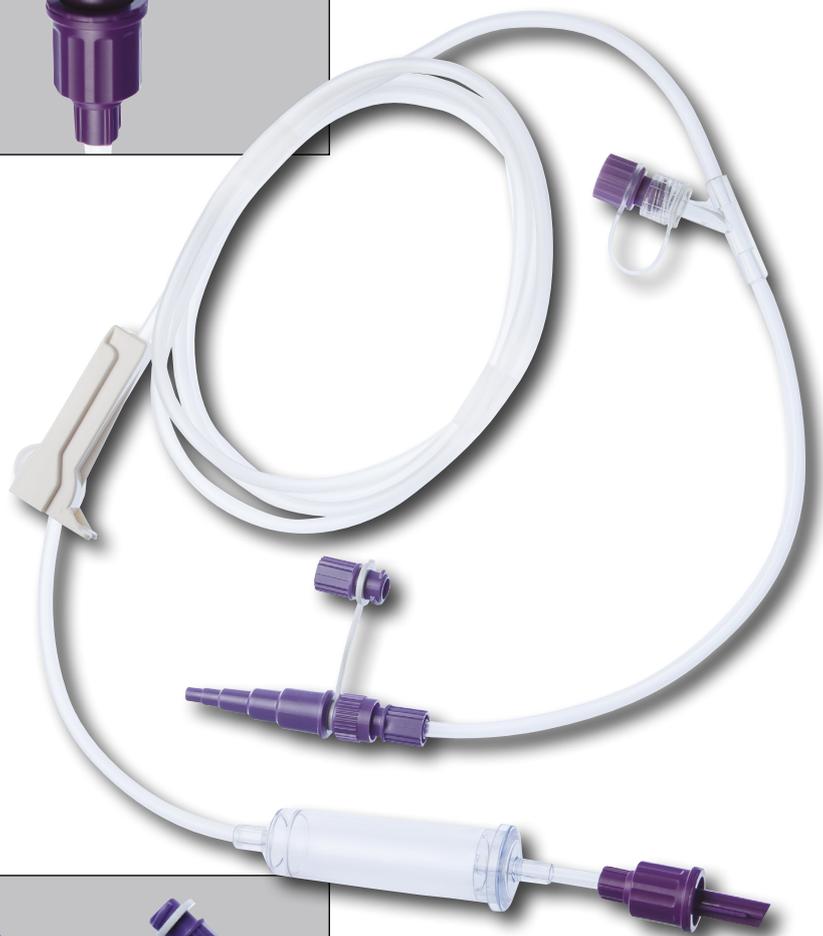


All Gravity Feed Sets include a Drip Chamber, ENFit Y Site and Roller Clamp.

The MGS12L and MGS13L include a detachable Funnel Adapter. The detachable Funnel Adapter can become a part of a gastrostomy feeding device making it ENFit compatible. Once the Funnel Adapter is removed, the MGS12L and MGS13L has an ENFit female connector.

MGS10L and MGS11L have a standard ENFit female connector.

All Gravity Feed Sets include a Drip Chamber, ENFit Y Site and Roller Clamp.



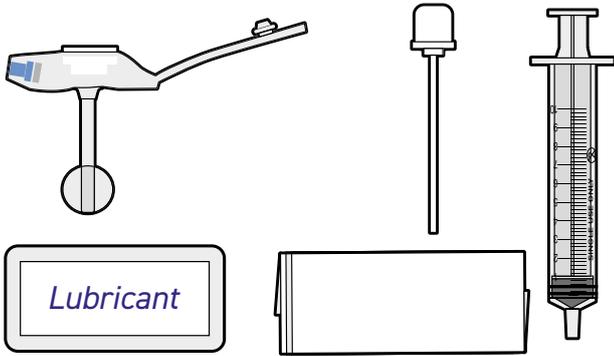
Example of MGS12L and MGS13L detachable Funnel Adapter.



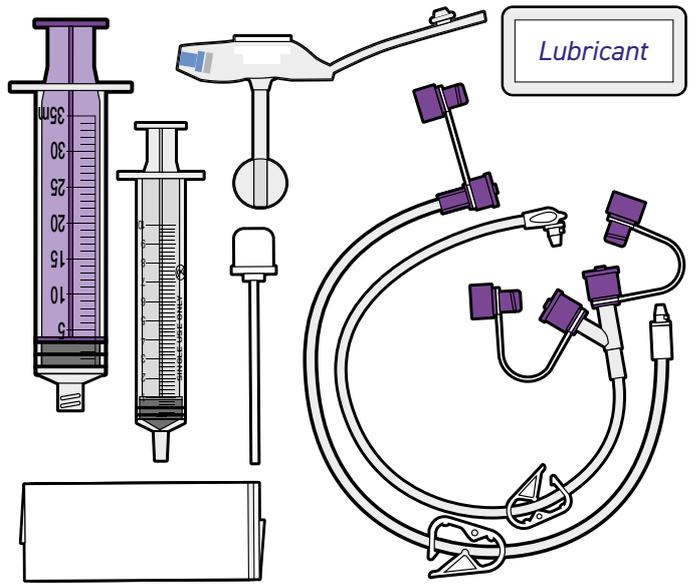
GFit™

Product range

Medicina GFit Button - Basic Kit



Medicina GFit Button - Complete Kit



GH120810ME	12Fr 0.8cm
GH121010ME	12Fr 1.0cm
GH121210ME	12Fr 1.2cm
GH121510ME	12Fr 1.5cm
GH121710ME	12Fr 1.7cm
GH122010ME	12Fr 2.0cm
GH122310ME	12Fr 2.3cm
GH122510ME	12Fr 2.5cm
GH122710ME	12Fr 2.7cm
GH123010ME	12Fr 3.0cm
GH123510ME	12Fr 3.5cm
GH124010ME	12Fr 4.0cm
GH124510ME	12Fr 4.5cm
GH125010ME	12Fr 5.0cm
GH140810ME	14Fr 0.8cm
GH141010ME	14Fr 1.0cm
GH141210ME	14Fr 1.2cm
GH141510ME	14Fr 1.5cm
GH141710ME	14Fr 1.7cm
GH142010ME	14Fr 2.0cm
GH142310ME	14Fr 2.3cm
GH142510ME	14Fr 2.5cm
GH142710ME	14Fr 2.7cm
GH143010ME	14Fr 3.0cm
GH143510ME	14Fr 3.5cm
GH144010ME	14Fr 4.0cm
GH144510ME	14Fr 4.5cm
GH145010ME	14Fr 5.0cm
GH145510ME	14Fr 5.5cm
GH146010ME	14Fr 6.0cm
GH146510ME	14Fr 6.5cm
GH160810ME	16Fr 0.8cm
GH161010ME	16Fr 1.0cm
GH161210ME	16Fr 1.2cm
GH161510ME	16Fr 1.5cm
GH161710ME	16Fr 1.7cm
GH162010ME	16Fr 2.0cm
GH162310ME	16Fr 2.3cm
GH162510ME	16Fr 2.5cm
GH162710ME	16Fr 2.7cm
GH163010ME	16Fr 3.0cm
GH163510ME	16Fr 3.5cm
GH164010ME	16Fr 4.0cm
GH164510ME	16Fr 4.5cm
GH165010ME	16Fr 5.0cm

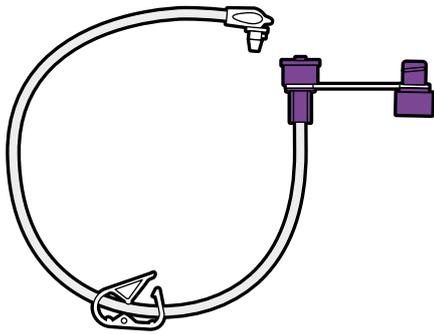
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GH182710ME	18Fr 2.7cm
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GH183510ME	18Fr 3.5cm
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GH185010ME	18Fr 5.0cm
GH185510ME	18Fr 5.5cm
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GH200810ME	20Fr 0.8cm
GH201010ME	20Fr 1.0cm
GH201210ME	20Fr 1.2cm
GH201510ME	20Fr 1.5cm
GH201710ME	20Fr 1.7cm
GH202010ME	20Fr 2.0cm
GH202310ME	20Fr 2.3cm
GH202510ME	20Fr 2.5cm
GH202710ME	20Fr 2.7cm
GH203010ME	20Fr 3.0cm
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GH204010ME	20Fr 4.0cm
GH204510ME	20Fr 4.5cm
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GH242710ME	24Fr 2.7cm
GH243010ME	24Fr 3.0cm
GH243510ME	24Fr 3.5cm
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GH244510ME	24Fr 4.5cm
GH245010ME	24Fr 5.0cm

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GH146020ME	14Fr 6.0cm
GH146520ME	14Fr 6.5cm
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GH161020ME	16Fr 1.0cm
GH161220ME	16Fr 1.2cm
GH161520ME	16Fr 1.5cm
GH161720ME	16Fr 1.7cm
GH162020ME	16Fr 2.0cm
GH162320ME	16Fr 2.3cm
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GH162720ME	16Fr 2.7cm
GH163020ME	16Fr 3.0cm
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GH165020ME	16Fr 5.0cm

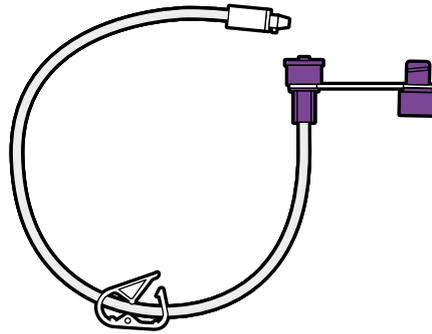
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GH181020ME	18Fr 1.0cm
GH181220ME	18Fr 1.2cm
GH181520ME	18Fr 1.5cm
GH181720ME	18Fr 1.7cm
GH182020ME	18Fr 2.0cm
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GH182520ME	18Fr 2.5cm
GH182720ME	18Fr 2.7cm
GH183020ME	18Fr 3.0cm
GH183520ME	18Fr 3.5cm
GH184020ME	18Fr 4.0cm
GH184520ME	18Fr 4.5cm
GH185020ME	18Fr 5.0cm
GH185520ME	18Fr 5.5cm
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GH200820ME	20Fr 0.8cm
GH201020ME	20Fr 1.0cm
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GH201520ME	20Fr 1.5cm
GH201720ME	20Fr 1.7cm
GH202020ME	20Fr 2.0cm
GH202320ME	20Fr 2.3cm
GH202520ME	20Fr 2.5cm
GH202720ME	20Fr 2.7cm
GH203020ME	20Fr 3.0cm
GH203520ME	20Fr 3.5cm
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GH241220ME	24Fr 1.2cm
GH241520ME	24Fr 1.5cm
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GH242020ME	24Fr 2.0cm
GH242320ME	24Fr 2.3cm
GH242520ME	24Fr 2.5cm
GH242720ME	24Fr 2.7cm
GH243020ME	24Fr 3.0cm
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GH244020ME	24Fr 4.0cm
GH244520ME	24Fr 4.5cm
GH245020ME	24Fr 5.0cm

All buttons sold individually

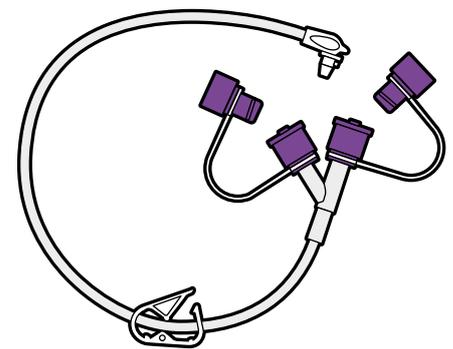
Gastrostomy Button Extension Sets



EF-RS0230 30.5cm Extension Set with single ENFit connector and right angle secure lock connector (10)



EF-SS0230 30.5cm Extension Set with single ENFit connector and straight angle secure lock connector (10)



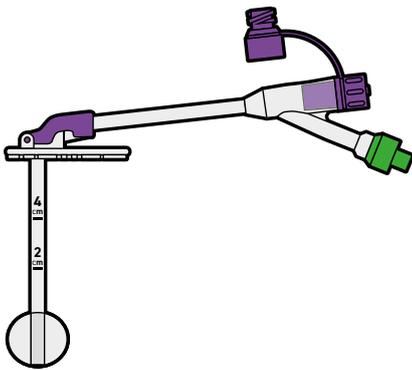
EF-RY0230 30.5cm Extension Set with Dual Port ENFit connectors and right angle secure lock connector (10)

EF-RS0260 61cm Extension Set with single ENFit connector and right angle secure lock connector (10)

EF-SS0260 61cm Extension Set with single ENFit connector and straight angle secure lock connector (10)

EF-RY0260 61cm Extension Set with Dual Port ENFit connectors and right angle secure lock connector (10)

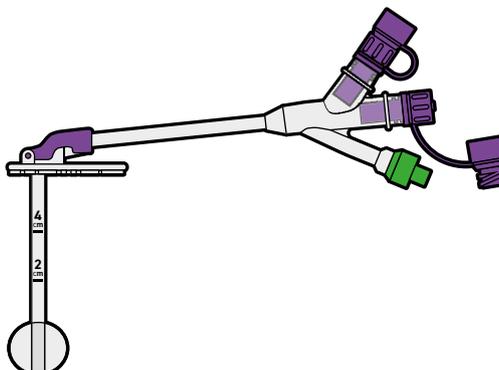
Medicina GFit Gastrostomy Tube - Single Port



- GF12L** 12Fr Single Port Gastrostomy Tube
- GF14L** 14Fr Single Port Gastrostomy Tube
- GF16L** 16Fr Single Port Gastrostomy Tube
- GF18L** 18Fr Single Port Gastrostomy Tube
- GF20L** 20Fr Single Port Gastrostomy Tube
- GF22L** 22Fr Single Port Gastrostomy Tube
- GF24L** 24Fr Single Port Gastrostomy Tube

Sold individually

Medicina GFit Gastrostomy Tube - Dual Port



- GF12LY** 12Fr Dual Port Gastrostomy Tube
- GF14LY** 14Fr Dual Port Gastrostomy Tube
- GF16LY** 16Fr Dual Port Gastrostomy Tube
- GF18LY** 18Fr Dual Port Gastrostomy Tube
- GF20LY** 20Fr Dual Port Gastrostomy Tube
- GF22LY** 22Fr Dual Port Gastrostomy Tube
- GF24LY** 24Fr Dual Port Gastrostomy Tube

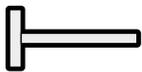
Sold individually



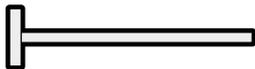
Ace Stoppers



AP8/15 8FR - 15mm long (1)



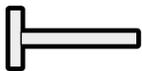
AP8/30 8FR - 30mm long (1)



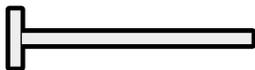
AP8/60 8FR - 60mm long (1)



AP10/15 10FR - 15mm long (1)



AP10/30 10FR - 30mm long (1)



AP10/60 10FR - 60mm long (1)



AP12/30 12FR - 30mm long (1)



AP12/60 12FR - 60mm long (1)



AP12/100 12FR - 100mm long (1)



AP14/30 14FR - 30mm long (1)

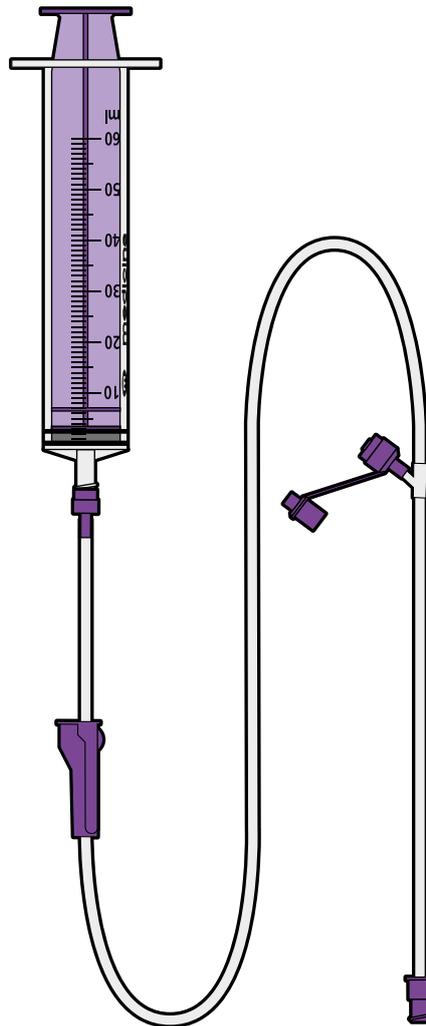


AP14/60 14FR - 60mm long (1)



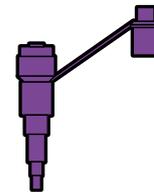
AP14/100 14FR - 100mm long (1)

ENFit Gastrostomy Extension Set



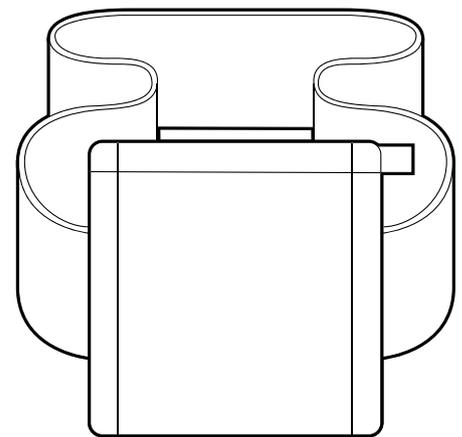
MGS02L Bolus or Gravity Gastrostomy Extension Set (30)

ENFit Gastrostomy Adapter



LK01 Transition Adapter for Funnel Tube to ENFit Syringe (50)

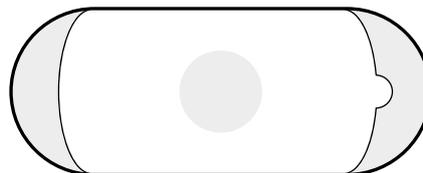
Gastrostomy Tidy



GT01 Medium Gastrostomy Tidy (1) (75cm - 114cm)

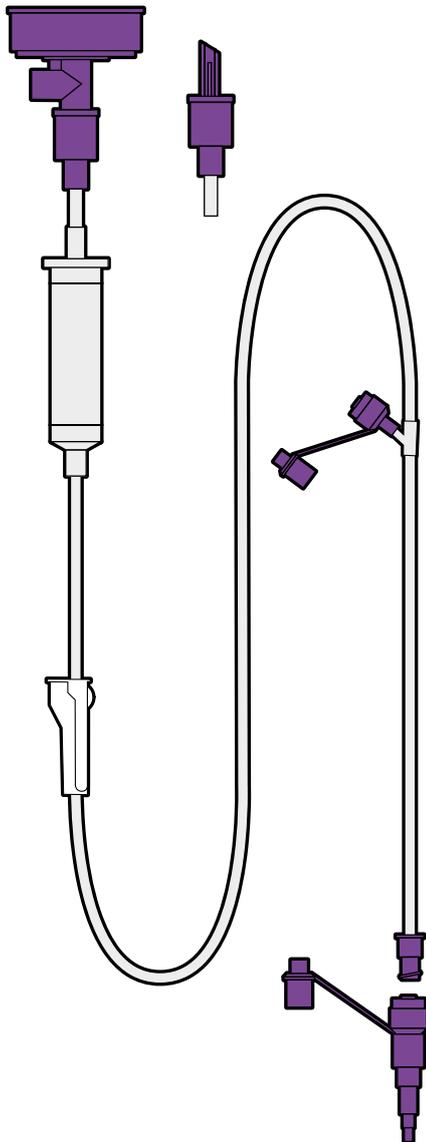
GT02 Large Gastrostomy Tidy (1) (117cm - 152.5cm)

ACElok Dressing



SD03 ACElok Dressing (10)

ENFit Gravity Feed Sets



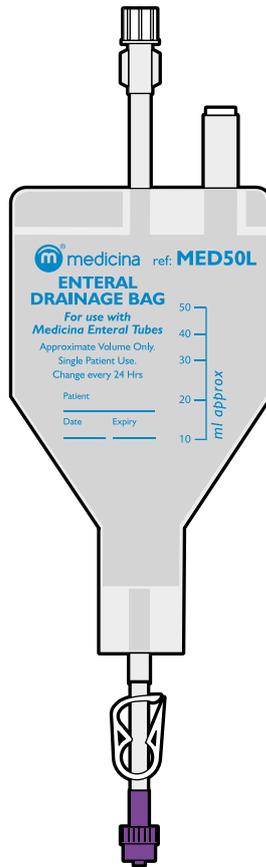
- MGS10L** ENFit Gravity Set with Universal Bottle Adapter (30)

- MGS11L** ENFit Gravity Set with ENFit Cross Spike (30)

- MGS12L** ENFit Gravity Set with Universal Bottle Adapter and Detachable Funnel Adapter (30)

- MGS13L** ENFit Gravity Set with ENFit Cross Spike and Detachable Funnel Adapter (30)

ENFit Enteral Drainage Bags



- MED50L** 50ml ENFit Drainage Bag (25)

- MED100L** 100ml ENFit Drainage Bag (25)

- MED250L** 250ml ENFit Drainage Bag (25)

- MED500L** 500ml ENFit Drainage Bag (25)

- MED1000L** 1000ml ENFit Drainage Bag (25)

- MED51L** 50ml ENFit Drainage Bag including 75cm extension tubing and bag strap (20)

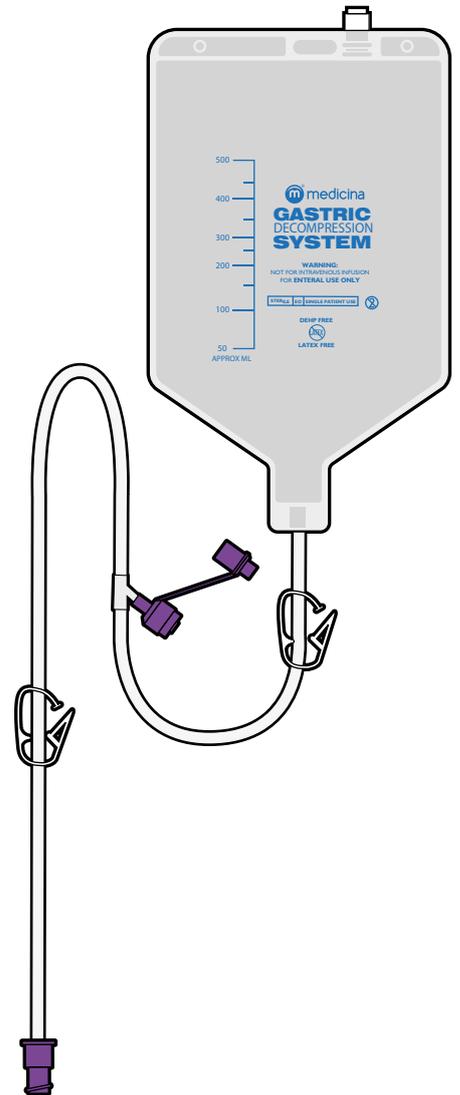
- MED101L** 100ml ENFit Drainage Bag including 75cm extension tubing and bag strap (20)

- MED251L** 250ml ENFit Drainage Bag including 75cm extension tubing and bag strap (20)

- MED501L** 500ml ENFit Drainage Bag including 150cm extension tubing and bag strap (20)

- MED1001L** 1000ml ENFit Drainage Bag including 150cm extension tubing and bag strap (20)

ENFit Gastric Decompression Systems



- EV01L** 250ml Gastric Decompression System (30)

- EV02L** 500ml Gastric Decompression System (30)





Medicina Gastrostomy devices

Our vision is to provide practical, safe and comfortable feeding devices for both adults and children.



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