

ENTERAL

INTRODUCING

The MIC-KEY Advantage

PRODUCT GUIDE



WHY CHOOSE VYGON?

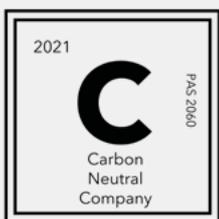


**OVER
60
YEARS
EXPERIENCE**

PATIENT CARE LIES AT THE HEART OF WHAT WE DO



**CLINICAL
EXPERTISE**



WE ARE A
**CARBON
NEUTRAL
COMPANY**

MORE THAN
100 MILLION
PRODUCTS IN
110 COUNTRIES



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OUR SERVICE OFFERING



Customer Service & Technical Support

Talk through your enquiry with our dedicated teams.



Education & Training

We offer our customers a variety of valuable and comprehensive training options to help you, and your teams, meet your training requirements.

LIVING WITH ENTERAL FEEDING

The transition to enteral feeding is a big step for both patients and their families.

The right enteral feeding equipment and nutrition regime can transform a person's life, but it can take time to come to terms with the change.

The MIC and MIC-KEY range of products and accessories makes the transition process easier, so that successful feeding can be established more quickly.

Our innovative MIC and MIC-KEY Introducer Kits provide patients with the best possible start by safely inserting their MIC or MIC-KEY feeding tube in just one procedure. The MIC and MIC-KEY Gastrostomy, Gastro-Jejunal and Transgastric Jejunal feeding tubes facilitate the delivery of the enteral nutrition your patient needs for the long term and our complete range of devices and accessories ensures that you can provide the best possible care.



"The MIC-KEY was huge in terms of improving the quality of my life. It's about freedom and mobility."

Rick D
Avid hiker and surfer

Introducing The MIC-KEY Advantage

THE MIC-KEY ADVANTAGE SHOWS WHY VYGON IS THE PARTNER OF CHOICE FOR SO MANY HEALTHCARE PROVIDERS.

We have over 20 years experience working alongside clinicians and their patients living with enteral feeding tubes.

We are renowned for providing:



First-rate patient satisfaction



Excellent value for money



Outstanding customer service



Engaging education



Strong compelling evidence

Throughout this brochure we refer to MIC and MIC-KEY feeding tubes.

MIC feeding tubes are non-low profile and MIC-KEY feeding tubes are low profile or button devices.

THE MIC-KEY ADVANTAGE

Getting it right first time

The MIC and MIC-KEY Introducer Kit facilitates the primary placement of any MIC or MIC-KEY balloon-retained feeding tube. This avoids a second procedure thereby reducing the time spent in hospital, exposure to sedatives and analgesics, and improving the patient experience by placing the desired MIC or MIC-KEY feeding tube from the outset.

For more details on our MIC-KEY Introducer Kits, see page 12.

A wide and varied range

Every patient's requirements are unique and it is important to have a choice of enteral feeding tubes that will meet the needs of individuals and their conditions.

Vygon's MIC and MIC-KEY range of feeding tubes and accessories includes the widest range of balloon-retained enteral feeding tubes on the market, enabling you to meet the feeding, hydration and venting requirements of your patients.





FIRST-RATE PATIENT SATISFACTION

Trust us to support your patients

We know that the transition to enteral feeding can be challenging for patients. The MIC and MIC-KEY range can help you make the change as smooth as possible.

MIC-KEY G-tubes

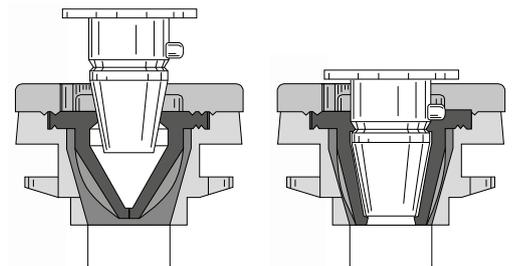
MIC-KEY G-tubes are the most trusted gastrostomy feeding tubes on the market. They are:

- Used by more clinicians and patients than any other brand
- Supported by a large body of clinical evidence which consistently shows high levels of patient satisfaction, with a low incidence of adverse events, such as granulation
- Discreet, robust and reliable feeding devices which encourage patient freedom and mobility, and improve quality of life.



The MIC-KEY Valve

The MIC-KEY valve is made as a separate component from the main injection mould. It is encased in a solid plastic case that is designed with a central ridge and perforations. This plastic casing acts like an anchor and provides further stability to the valve.



Vygon Home Delivery

Vygon's Home Delivery service offers flexible delivery options for discharged patients in the care of the community nursing teams. The aim of the dedicated **Manage My Delivery** service is to allow patients, families or carers to receive their replacement feeding tubes at a time that suits them.



To watch our short video on Manage My Delivery,
scan with your smartphone
or visit bit.ly/ManageMyDelivery



EXCELLENT VALUE FOR MONEY

The Benefit of the MIC and MIC-KEY Introducer Kit

The MIC and MIC-KEY Introducer Kit facilitates the primary insertion of all MIC and MIC-KEY balloon feeding tubes, removing the need for a second procedure. The alternative is an initial PEG tube placement followed by a further procedure to remove the PEG tube and insert the MIC or MIC-KEY feeding tube.

Using the MIC and MIC-KEY Introducer Kit frees up time in endoscopic and interventional radiology suites for other treatments, thereby increasing patient throughput, and enabling higher tariff income rates from higher value procedures.

For more details on our MIC-KEY Introducer Kits, see page 12.



Our Home Delivery service

It is well documented that community nurses are successful in preventing hospital readmissions through provision of patient care in the comfort of their own homes. The Vygon Home Delivery service is designed to support both patients and community nursing teams by ensuring that the right product is available to the right patient at the right time, whilst avoiding additional costs.

Customers may be eligible for VAT-free pricing for MIC and MIC-KEY products delivered directly to a patient's home, resulting in a potential cost saving of 20%.†

There is no additional cost for using Vygon's Home Delivery service for standard deliveries.

Benefit from Vygon's commercial solutions

Vygon works with NHS procurement teams to achieve the best possible deal for customers.

We are keen to work with you to achieve your commercial objectives, as well as your clinical needs. Please talk to us about your requirements. Whether you are looking for a solution that delivers a rebate for growth, up front pricing or flexible contract terms, we can offer terms to suit you.

Valuable education and training

We offer customers a vast range of education and training resources aimed at helping you to deliver the best possible patient care. Our resources are easily accessible, so that you can access the information you need when you want it. Plus, you can take advantage of our renowned gastrostomy study days, which are held in venues across the UK. It is our way of making sure that we are up-to-date with enteral feeding issues affecting both clinicians and patients.

† Subject to VAT rates and legislation at the time of ordering.



Exchange policy

When the weight and shape of a patient fluctuates, the spare feeding tube they have may no longer be the correct size. Vygon will exchange any device for a correctly-sized version where a minimum of 12 months shelf life remains and the packaging is undamaged and suitable for resale. This avoids wastage and unnecessary expense.

Unit price

The price of your MIC and MIC-KEY device is what you pay. There are no additional costs. All training resources, support materials and technical support are available as part of the service level we have agreed with you.



OUTSTANDING SERVICE

We know that customers value a company that is easy to do business with. It is important to be able to contact the right person when you need them - whether you are based in a hospital or in the community.

Dedicated Product Specialists

We have an experienced team of Product Specialists based throughout the UK. Your Product Specialist is dedicated to providing you with the highest level of knowledge and expertise on all aspects of the MIC and MIC-KEY range including sales, training and service.

For details of your local Product Specialist please contact:

 vygon@vygon.co.uk

 **01793 748800**

Technical Team

Vygon's UK-based tube laboratory and Technical team provides direct support to customers with technical or procedural enquiries, as well as regulatory matters. Our Technical team delivers prompt advice and solutions to each individual enquiry, and is renowned for their attention to detail.

Contact our Technical team on:

 technical@vygon.co.uk

 **01793 748940**



Customer Service

Our Customer Service team is on hand to answer all of your questions around product orders, and to make sure you get the product you need when you want it.

Contact our Customer Service team on:

 customerservice@vygon.co.uk  **01793 748900**

Patient confidentiality

We take our responsibility to protect the contact details of our Home Delivery patients very seriously. We use the Information Governance Toolkit assessment to measure our compliance against the law and central guidance, and to ensure that patient information is handled correctly and protected from unauthorised access, loss, damage and destruction.

We can be trusted to maintain the confidentiality and security of personal information.





Home Delivery team

Our Home Delivery team is dedicated to providing logistical support for community teams by managing the process of delivering MIC and MIC-KEY enteral devices and accessories directly to patients' homes. More than 4,500 patients in the UK rely on our Home Delivery service. We have built a reputation on amazing service, avoiding disruption to family life giving you total peace of mind.

Contact our Home Delivery team on:

 homedelivery@vygon.co.uk  **01793 748911**

In 2016, Vygon UK introduced our Manage My Delivery service allowing patients receiving MIC and MIC-KEY feeding tubes in the community the ability to book their delivery slots at times that are convenient for them. This has resulted in fewer failed deliveries, less distress and inconvenience to patients, and a potential reduction in the burden on community nursing teams.

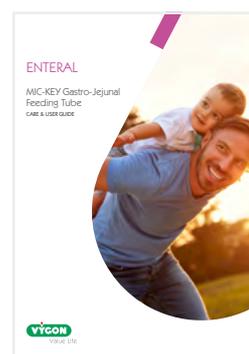
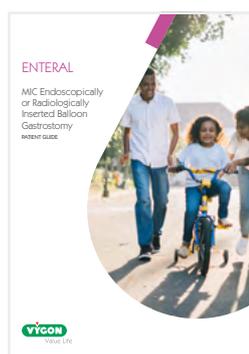


Supporting literature

Our Marketing department offers a range of Care and User Guides and a handy Troubleshooting Guide available to order.

To order, speak to your local Product Specialist or contact Marketing directly on:

 marketing@vygon.co.uk  **01793 748830**



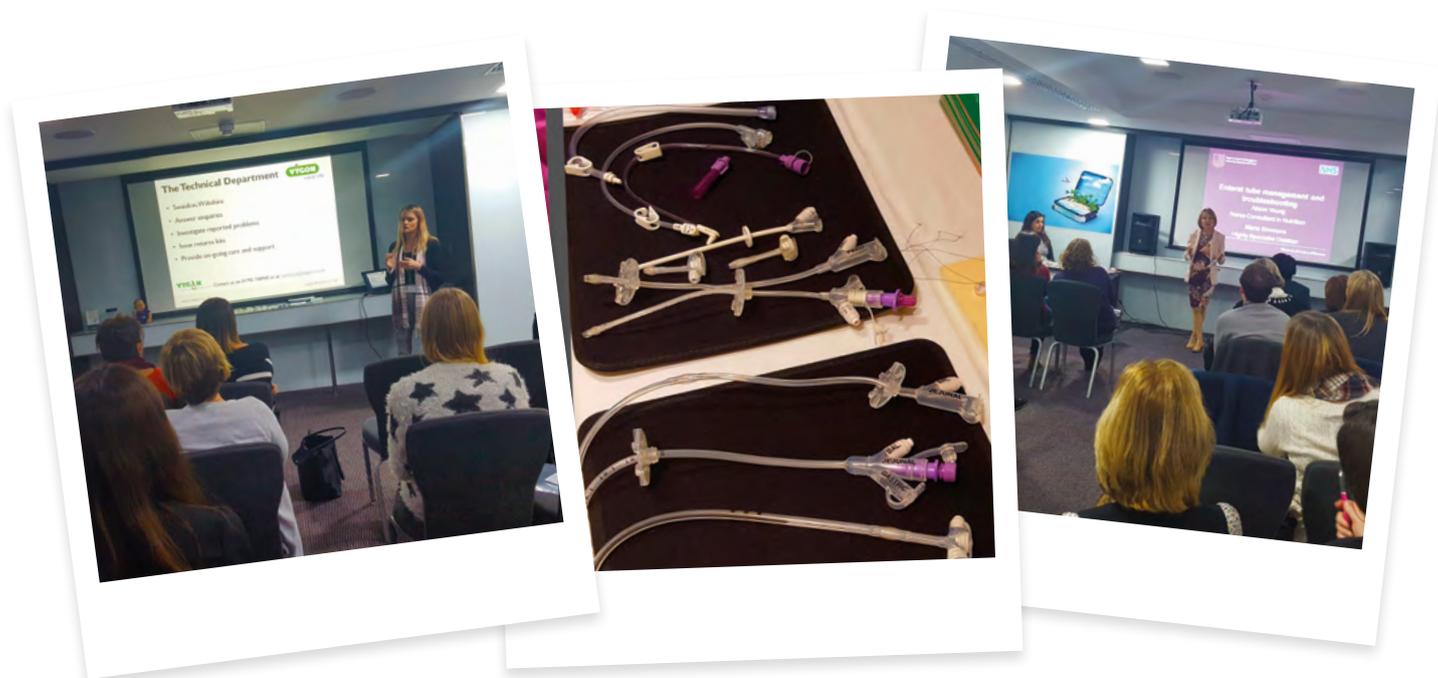


ENGAGING EDUCATION AND TRAINING

We educate your team for you.

From local training and education sessions facilitated by your local Product Specialist, to peer-led gastrostomy study days, Vygon provides plenty of opportunities to gain "hands on" experience and ensure that your knowledge and skills are up-to-date.

We also send out regular email bulletins and newsletters to keep you up-to-date with the latest information on digestive health topics and current issues. To be added to our mailing list, please email marketing@vygon.co.uk with your contact details and explaining that you are interested in our MIC and MIC-KEY enteral range.



Our renowned gastrostomy study days are open to all MIC and MIC-KEY customers. Held throughout the year at venues across the UK, they provide a unique platform of peer-led presentations, practical sessions and workshops on current issues, as well as the opportunity to network with fellow professionals. All we ask for is a small donation for our nominated charities, PINNT and CHAS, which help support patients requiring enteral and parenteral nutrition.

To find out about our next gastrostomy study day, please contact marketing@vygon.co.uk.



Children's Hospice Association Scotland
Sharing the Caring



COMPELLING CLINICAL EVIDENCE

Can your enteral device supplier provide the evidence to support their claims?

VYGON UK can demonstrate a solid record of clinical evidence using MIC and MIC-KEY feeding tubes, providing you with an objective understanding of the unique properties of the product range, as well as dismissing some of the myths surrounding enteral feeding devices.

MIC and MIC KEY feeding tubes have been studied in multiple large, non-industry supported studies¹, with over 20 years of clinical research showing dependable performance.

MIC-KEY button low-profile feeding tubes are the most studied tubes of their type, with the highest number of implants, patients, centres and countries².

Studies have demonstrated consistently high patient satisfaction and a low incidence of adverse events, such as granulation, and pain on insertion and removal.

We have summarised the evidence in clinical compendiums to help you navigate the clinical data. We have created compendiums for low profile gastrostomy feeding tubes, and for the primary insertion techniques of balloon-retained feeding tubes. These are available from your Product Specialist.



¹ PubMed indexed, published in English for on-label use, searched March 2013
² Clinical compendium – Low profile gastrostomy feeding tubes

MIC AND MIC-KEY INTRODUCER KITS

REDEFINING FLUOROSCOPIC, ENDOSCOPIC AND LAPAROSCOPIC PRIMARY ENTERAL FEEDING TUBE PLACEMENT.

Intuitive tools for ease of use

One convenient kit

Allows the placement of all MIC and MIC-KEY G, GJ and TJ balloon-retained enteral feeding tubes from 12Fr to 20Fr

Uniquely designed components

Prevent sharps injuries with sharp-safe Saf-T-Pexy needles, safety scalpel and safety stoma needle

Saf-T-Pexy needles

Four preloaded gastropexy sutures mean that no extra manipulation is required, thereby avoiding potential needlestick injuries

Stoma Measuring Device

Allows the safe and proper fitting of the MIC-KEY low profile gastrostomy, GJ and TJ feeding tubes, preventing a second general anaesthesia in children

Also available on its own. Code: VCK9846001

Serial dilator

An integrated peel-away sheath helps to avoid stomach decompression (often caused by multiple sequential dilator passes), and maintains visualisation throughout the procedure. One-time insertion of the serial dilator prevents guidewire dislodgement

12mL syringes

Connected to the Saf-T-Pexy needle eases visual control during gastropexy and helps prevent colon interposition

External plate

Allows precise measurement of the stoma length, resulting in a secure fit



Improved patient experience

The MIC and MIC-KEY Introducer Kit features:

- An absorbable suture monofilament which reduces risks of infection and eliminates the need for suture removal
- Suture lock can be adjusted bidirectionally during application, prior to final closure, which helps prevent post-procedural pain
- An easy-to-clean, smooth, rounded, polyurethane suture locking disc, which promotes patient hygiene and improves patient comfort
- No tube passage via the mouth, which reduces the risk of seeding in head and neck cancer patients
- A one-off placement of the balloon device, which prevents readmission to hospital for replacement, thereby improving the patient experience and providing a financial saving.

Clinical evidence

Our MIC and MIC-KEY Introducer Kit Clinical Evidence Compendium details our solid record of clinical outcomes.

Introducer Kit contents

The MIC and MIC KEY Introducer Kits include:

- | | |
|----------------------------------|--|
| 4 x Saf-T-Pexy T-fasteners | 1 x Serial dilator |
| 1 x Forceps | 2 x 12mL Syringes |
| 1 x 18G safety introducer needle | 1 x Over-the-wire stoma measuring device |
| 1 x 0.035" J-tip guidewire | |
| 1 x No 11 safety scalpel | |

MIC and MIC-KEY Introducer Kit

The complete kit for the insertion of Vygon MIC and MIC-KEY balloon-retained feeding tubes from 12Fr to 20Fr:

Vygon code	NHS Supply Chain code	Description	Unit of sale
VKC98430-00	FWM2162	MIC and MIC-KEY G 12Fr Introducer Kit - includes 16Fr dilator [†]	1
VKC98431-00	FWM2169	MIC and MIC-KEY G 14Fr Introducer Kit - includes 18Fr dilator ^{††}	
VKC98432-00	FWM2170	MIC and MIC-KEY G 16Fr Introducer Kit - includes 20Fr dilator	
VKC98433-00	FWM2171	MIC and MIC-KEY G 18Fr Introducer Kit - includes 22Fr dilator	
VKC98434-00	FWM2172	MIC and MIC-KEY G 20Fr Introducer Kit - includes 24Fr dilator	
VKC98437-00	FWM2173	MIC and MIC-KEY GJ and TJ 16Fr Introducer Kit - includes 20Fr dilator	
VKC98438-00	-	MIC and MIC-KEY GJ and TJ 18Fr Introducer Kit - includes 22Fr dilator	
VKC9846001	FWM383	Stoma Measuring Device	10

[†] Can also be used for primary insertion of MIC Transgastric Jejunal Feeding tube (MIC TJ) 12Fr

^{††} Can also be used for primary insertion of MIC and MIC-KEY Transgastric Jejunal Feeding tube (MIC TJ and MIC-KEY TJ) 14Fr

Please note that the MIC and MIC-KEY Introducer Kits do not include a feeding tube within the box.

The balloon device is a stoma measuring device for placing low profile MIC and MIC-KEY feeding tubes.

Indications for adults

Active adults in need of long-term tube feeds, including those with:

- Mechanical problems:
 - Head and neck malignancy
 - ENT tumours
 - Oesophageal malignancy
- Neurological problems:
 - Stroke
 - Multiple sclerosis, amyotrophic lateral sclerosis
- Other:
 - Leukaemia
 - Cystic fibrosis
 - Malnutrition.

Indications for children

Active children in need of long-term tube feeds who could benefit from a low-profile gastrostomy tube include those with:

- Neurological impairment
- Metabolic diseases
- Cardiac conditions with disturbed swallowing reflex
- ENT pathologies: e.g. lip malformations with swallowing problems
- Cancer patients prior to treatment
- Heart transplant patients.

MIC-KEY G-TUBE

MIC-KEY G-TUBES ARE DESIGNED FOR THE DELIVERY OF ENTERAL NUTRITION, MEDICATION AND FLUIDS TO THE STOMACH VIA A PRIMARY OR PRE-EXISTING GASTROSTOMY STOMA IN CHILDREN AND ADULTS.

Radiopaque striping

Allows clear fluoroscopic visualisation during initial placement



Recessed atraumatic tip

Prevents irritation of the opposite stomach wall and allows the balloon to invert within the shaft of the tube, reducing discomfort on removal



High performing anti-reflux valve

Prevents backflow of gastric contents

Tapered distal tip matching tube size

Allows easy, atraumatic insertion without stiffener

Sits at skin level

Easy-to-conceal discrete device

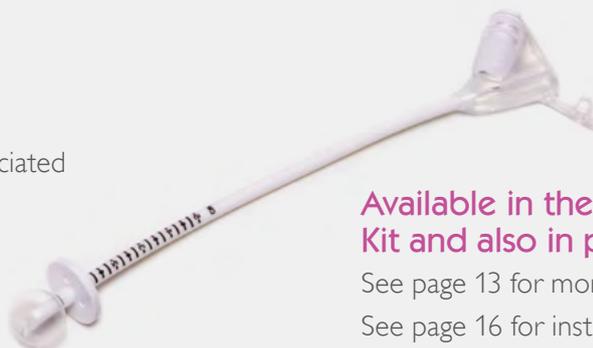


Robust design

Whilst soft and comfortable, the design of the external bolster reduces rocking motions, which avoids stomal funnelling, supports uniform, symmetrical stoma development, and reduces complications

MIC-KEY Stoma Measuring Device

A secure fit minimises leakage and associated complications



Available in the Introducer Kit and also in packs of 10

See page 13 for more information.
See page 16 for instructions for use.

- ✓ Used by more clinicians and patients than any other brand
- ✓ Supported by a large body of clinical evidence
- ✓ Consistently achieves high levels of patient satisfaction with a low incidence of adverse effects, such as granulation
- ✓ The single step placement procedure with the MIC-KEY Introducer Kit reduces patient exposure to anaesthetics, operating room time and the potential for complications
- ✓ Allows a smooth insertion, even without a stiffener.

MIC and MIC-KEY Introducer Kit

The only low profile balloon-retained enteral feeding device indicated for primary insertion.

More information on page 12



MIC-KEY Extension Sets

The extension sets feature:

ENFit™ feeding connector

Allows a reliable screw connection to the enteral feeding sets whilst minimising risk of misconnection

SECUR-LOK connector

Fits perfectly into the MIC-KEY feeding port without damaging the anti-reflux valve

Two extension sets are included in each kit†

Useful for continuous or bolus feeding and/or hydration

More information on pages 18-19



Continued overleaf...

† Refers to MIC120.xx.yy and VKC8140-xxyy codes (xx = stoma gauge, yy = stoma length)

MIC-KEY G-TUBE

How to measure the stoma tract and select the right-sized MIC-KEY Button:

1. Lubricate the stoma measuring device with aqueous lubricant.
2. Place the patient in the prone position for the first stoma measurement.
3. Advance the measuring device into the stoma. Consider the likely stoma length when deciding how far to push the measuring device into the stoma.
4. Inflate the balloon with 5mL of water.
5. Pull the measuring device gently upwards until it stops and advance the disc to the external stomach wall.
6. Read the stoma length from above the disc.
7. If possible, place the patient into a sitting position and measure the stoma length again.
8. Take an average of the two measurements or use the longer measurement if appropriate.
9. Select appropriate size of MIC-KEY Button from this table.



MIC-KEY G-Tube Kits		Single MIC-KEY G-Tube only		OD size (Fr)	Stoma length (cm)	Balloon volume (mL)	Unit of sale
Vygon code	NHS Supply Chain code	Vygon code	NHS Supply Chain code				
VKC8140-1208	FWM2457	MIC21201208	-	12	0.8	3-5	1
VKC8140-1210	FWM2458	MIC21201210	FWM1218				
VKC8140-1212	FWM2459	MIC21201212	FWM1219				
VKC8140-1215	FWM2460	MIC21201215	FWM1220				
VKC8140-1217	FWM2461	MIC21201217	FWM1221				
VKC8140-1220	FWM2462	MIC21201220	FWM1222				
VKC8140-1223	FWM2463	MIC21201223	FWM1223				
VKC8140-1225	FWM2464	MIC21201225	FWM1224				
VKC8140-1227	FWM2465	MIC21201227	FWM1225				
VKC8140-1230	FWM2466	MIC21201230	FWM1226				
VKC8140-1235	FWM2467	MIC21201235	FWM1227				
VKC8140-1240	FWM2468	MIC21201240	FWM1228				
VKC8140-1408	FWM2469	MIC21201408	FWM1148		14		
VKC8140-1410	FWM2470	MIC21201410	FWM1149				
VKC8140-1412	FWM2471	MIC21201412	FWM1150				
VKC8140-1415	FWM2472	MIC21201415	FWM1151				
VKC8140-1417	FWM2473	MIC21201417	FWM1152				
VKC8140-1420	FWM2474	MIC21201420	FWM1153				
VKC8140-1423	FWM2475	MIC21201423	FWM1154				
VKC8140-1425	FWM2476	MIC21201425	FWM1155				
VKC8140-1427	FWM2477	MIC21201427	FWM1156				
VKC8140-1430	FWM2478	MIC21201430	FWM1157				
VKC8140-1435	FWM2479	MIC21201435	FWM1158				
VKC8140-1440	FWM2480	MIC21201440	FWM1159				
VKC8140-1445	FWM2481	MIC21201445	FWM1160				
VKC8140-1450	FWM2482	MIC21201450	FWM1161				

MIC-KEY G-Tube Kits		Single MIC-KEY G-Tube only		OD size (Fr)	Stoma length (cm)	Balloon volume (mL)	Unit of sale
Vygon code	NHS Supply Chain code	Vygon code	NHS Supply Chain code				
VKC8140-1608	-	MIC21201608	-	16	0.8	5-10	I
VKC8140-1610	-	MIC21201610	-		1.0		
VKC8140-1612	-	MIC21201612	-		1.2		
VKC8140-1615	FWM2486	MIC21201615	-		1.5		
VKC8140-1617	FWM2487	MIC21201617	FWM1166		1.7		
VKC8140-1620	FWM2488	MIC21201620	FWM1167		2.0		
VKC8140-1623	FWM2489	MIC21201623	-		2.3		
VKC8140-1625	FWM2490	MIC21201625	FWM1938		2.5		
VKC8140-1627	FWM2491	MIC21201627	FWM1170		2.7		
VKC8140-1630	FWM2492	MIC21201630	FWM1171		3.0		
VKC8140-1635	FWM2493	MIC21201635	FWM1172		3.5		
VKC8140-1640	FWM2494	MIC21201640	FWM1173		4.0		
VKC8140-1645	FWM2495	MIC21201645	FWM1174		4.5		
VKC8140-1650	FWM2496	MIC21201650	FWM1937		5.0		
VKC8140-1808	-	MIC21201808	-	18	0.8		
VKC8140-1810	-	MIC21201810	-		1.0		
VKC8140-1812	-	MIC21201812	FWM1178		1.2		
VKC8140-1815	-	MIC21201815	FWM1179		1.5		
VKC8140-1817	-	MIC21201817	FWM1180		1.7		
VKC8140-1820	FWM2502	MIC21201820	FWM1181		2.0		
VKC8140-1823	-	MIC21201823	-		2.3		
VKC8140-1825	FWM2504	MIC21201825	FWM1183		2.5		
VKC8140-1827	FWM2505	MIC21201827	FWM1184		2.7		
VKC8140-1830	FWM2506	MIC21201830	FWM1185		3.0		
VKC8140-1835	FWM2507	MIC21201835	FWM1186		3.5		
VKC8140-1840	FWM2508	MIC21201840	FWM1187		4.0		
VKC8140-1845	FWM2509	MIC21201845	-		4.5		
VKC8140-1850	-	MIC21201850	-		5.0		
VKC8140-2008	-	MIC21202008	-	20	0.8		
VKC8140-2010	-	MIC21202010	-		1.0		
VKC8140-2012	-	MIC21202012	FWM1192		1.2		
VKC8140-2015	-	MIC21202015	-		1.5		
VKC8140-2017	FWM2514	MIC21202017	-		1.7		
VKC8140-2020	FWM2515	MIC21202020	FWM1195		2.0		
VKC8140-2023	FWM2516	MIC21202023	-		2.3		
VKC8140-2025	FWM2517	MIC21202025	FWM1197		2.5		
VKC8140-2027	-	MIC21202027	-		2.7		
VKC8140-2030	FWM2519	MIC21202030	-		3.0		
VKC8140-2035	FWM2520	MIC21202035	FWM1200		3.5		
VKC8140-2040	FWM2521	MIC21202040	-		4.0		
VKC8140-2045	FWM2522	MIC21202045	-		4.5		
VKC8140-2050	FWM2523	MIC21202050	FWM1203		5.0		
VKC8140-2415	-	MIC21202415	-	24	1.5		
VKC8140-2417	FWM2525	MIC21202417	FWM3903		1.7		
VKC8140-2420	-	MIC21202420	-		2.0		
VKC8140-2423	-	MIC21202423	-		2.3		
VKC8140-2425	FWM2528	MIC21202425	-		2.5		
VKC8140-2427	-	MIC21202427	-		2.7		
VKC8140-2430	FWM2530	MIC21202430	-		3.0		
VKC8140-2435	-	MIC21202435	-		3.5		
VKC8140-2440	-	MIC21202440	-		4.0		
VKC8140-2445	FWM2533	MIC21202445	-		4.5		
VKC8140-2450	-	MIC21202450	-		5.0		

MIC-KEY EXTENSION SETS

ENFit™ A UNIQUE ENTERAL FEEDING CONNECTOR

Our MIC-KEY extension sets and non-low profile enteral feeding tubes, syringes, administration sets and enteral accessories feature an ENFit™ connector.

ENFit™ helps improve safety by preventing the potentially harmful misconnection of enteral delivery systems with other fluid delivery systems used in healthcare.

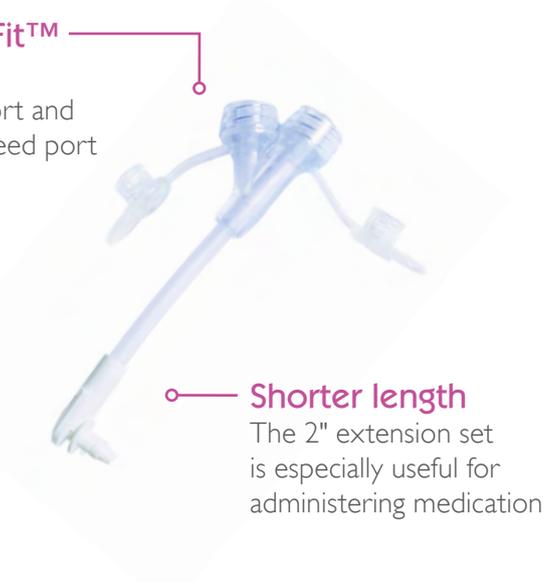
MIC-KEY Extension Set Y ENFit™ Right Angle

Product shown: VKC0141-12



MIC-KEY Extension Set Y ENFit™ Right Angle Short

Product shown: VKC0142-02



Vygon code	NHS Supply Chain code	Description	Secondary description	Length (inches)	Unit of sale
VKC0141-12	FWM2730	MIC-KEY Ext Set Y ENFit™ R/A 12"	SECUR-LOK Right Angled with double ENFit™ Port with clamp	12	5
VKC0141-24	FWM2731	MIC-KEY Ext Set Y ENFit™ R/A 24"	SECUR-LOK Right Angled with double ENFit™ Port with clamp	24	
VKC0142-02	FWM2732	MIC-KEY Ext Set Y ENFit™ R/A 2"	SECUR-LOK Right Angled with double ENFit™ Port without clamp	2	

“Push and Twist” to achieve a secure connection

Only use MIC-KEY Extension Sets with MIC-KEY G-Tubes, to maintain the warranty on the MIC-KEY G-Tube.



For continuous feeding: Attach the ENFit™ end of the enteral feeding set to the straight port of the MIC-KEY Extension Set by pushing firmly and twisting clockwise.



For bolus feeding: Connect the large volume ENFit™ syringe to the MIC-KEY Extension Set by pushing firmly and twisting clockwise.

MIC-KEY Extension Set Bolus ENFit™ Straight

Product shown: VKC0143-12

Wide bore tubing

Allows hydration or bolus feeding with a female ENFit™ syringe



Available in two lengths
12" and 24"

MIC-KEY Extension Set Bolus ENFit™ Right Angle

Product shown: VKC0144-12



Available in two lengths
12" and 24"

Vygon code	NHS Supply Chain code	Description	Secondary description	Length (inches)	Unit of sale
VKC0143-12	FWM2733	MIC-KEY Ext Set Bol ENFit™ 12"	SECUR-LOK Straight with single ENFit™ Port with clamp	12	5
VKC0143-24	FWM2734	MIC-KEY Ext Set Bol ENFit™ 24"	SECUR-LOK Straight with single ENFit™ Port with clamp	24	
VKC0144-12	FWM3182	MIC-KEY Ext Set Bol ENFit™ 12"	SECUR-LOK Right Angled with single ENFit™ Port with clamp	12	
VKC0144-24	FWM3183	MIC-KEY Ext Set Bol ENFit™ 24"	SECUR-LOK Right Angled with single ENFit™ Port with clamp	24	

MIC GASTROSTOMY BOLUS AND MIC GASTROSTOMY (MIC G-TUBES) FEEDING TUBES

MIC G-TUBES ARE DESIGNED FOR THE DELIVERY OF ENTERAL NUTRITION TO THE STOMACH VIA A PRIMARY OR PRE-EXISTING GASTROSTOMY STOMA.

MIC Gastrostomy Bolus Feeding Tube

Product shown: VKC8110-14LV

Radiopaque stripe

For fluoroscopic visualisation during primary insertion



Stable external bolster

Prevents tube migration, reduces movement and helps to avoid stoma irritation

MIC Gastrostomy Feeding Tube

Product shown: VKC8100-14LV

Clear depth markings

To determine correct tube positioning



Tapered distal tip

Allows easy atraumatic insertion

Recessed atraumatic tip

Prevents irritation of the opposite stomach wall and allows the balloon to invert within the shaft of the tube, reducing discomfort on removal

MIC Bolus Gastrostomy and MIC Gastrostomy Feeding Tubes

Vygon codes	NHS Supply Chain codes	Description	OD size (Fr)	Balloon volume (mL)	Unit of issue
VKC8100-12LV	-	MIC G Tube ENFit™ 12Fr Double port	12	2-3	I
VKC8100-14LV	-	MIC G Tube ENFit™ 14Fr Double port	14	3-5	
VKC8100-16LV	-	MIC G Tube ENFit™ 16Fr Double port	16		
VKC8100-18	-	MIC G Tube ENFit™ 18Fr Double port	18	7-10	
VKC8100-20	-	MIC G Tube ENFit™ 20Fr Double port	20		
VKC8100-22	-	MIC G Tube ENFit™ 22Fr Double port	22		
VKC8100-24	-	MIC G Tube ENFit™ 24Fr Double port	24		
VKC8100-26	-	MIC G Tube ENFit™ 26Fr Double port	26		
VKC8100-28	-	MIC G Tube ENFit™ 28Fr Double port	28		
VKC8100-30	-	MIC G Tube ENFit™ 30Fr Double port	30		
VKC8110-12LV	-	MIC G Tube Bolus ENFit™ 12Fr Single port	12	2-3	
VKC8110-14LV	-	MIC G Tube Bolus ENFit™ 14Fr Single port	14	3-5	
VKC8110-16LV	-	MIC G Tube Bolus ENFit™ 16Fr Single port	16		
VKC8110-18	-	MIC G Tube Bolus ENFit™ 18Fr Single port	18	7-10	
VKC8110-20	-	MIC G Tube Bolus ENFit™ 20Fr Single port	20		
VKC8110-22	-	MIC G Tube Bolus ENFit™ 22Fr Single port	22		
VKC8110-24	-	MIC G Tube Bolus ENFit™ 24Fr Single port	24		

MIC Bolus Gastrostomy and MIC Gastrostomy Feeding Tubes Kits

Vygon codes	NHS Supply Chain codes	Description	OD size (Fr)	Balloon volume (mL)	Unit of issue
VWJJC8110-12LV	-	MIC G Tube Bolus ENFit™ 12Fr Single port	12	2-3	I
VWJJC8110-14LV	-	MIC G Tube Bolus ENFit™ 14Fr Single port	14	3-5	
VWJJC8110-16LV	-	MIC G Tube Bolus ENFit™ 16Fr Single port	16		
VWJJC8110-18	-	MIC G Tube Bolus ENFit™ 18Fr Single port	18	7-10	
VWJJC8110-20	-	MIC G Tube Bolus ENFit™ 20Fr Single port	20		
VWJJC8100-12LV	-	MIC G Tube Bolus ENFit™ 12Fr Double LV meds port	12	2-3	
VWJJC8100-14LV	-	MIC G Tube Bolus ENFit™ 14Fr Double LV meds port	14	3-5	
VWJJC8100-16LV	-	MIC G Tube Bolus ENFit™ 16Fr Double LV meds port	16		
VWJJC8100-18	-	MIC G Tube Bolus ENFit™ 18Fr Double LV meds port	18	7-10	
VWJJC8100-20	-	MIC G Tube Bolus ENFit™ 20Fr Double LV meds port	20		

Please note, the MIC G-tube is only available to purchase alongside a MIC Introducer Kit and is not available to purchase separately from Vygon.

MIC-KEY GASTRO-JEJUNAL FEEDING TUBES

MIC AND MIC-KEY GASTRO-JEJUNAL (GJ) FEEDING TUBES ARE DESIGNED FOR THE DELIVERY OF ENTERAL NUTRITION TO THE SMALL BOWEL VIA A PRIMARY OR PRE-EXISTING GASTROSTOMY STOMA, ALLOWING SIMULTANEOUS GASTRIC DECOMPRESSION.

MIC-KEY GJ Feeding Tube

Product shown: VKC8270-14

Ease of use for patient

Gastric and Jejunal ports both have the same SECUR-LOK connection as the standard MIC-KEY Extension Sets

Introducer cannula

Used to protect the anti-reflux valve during guidewire placement



MIC-KEY GJ Kit contents

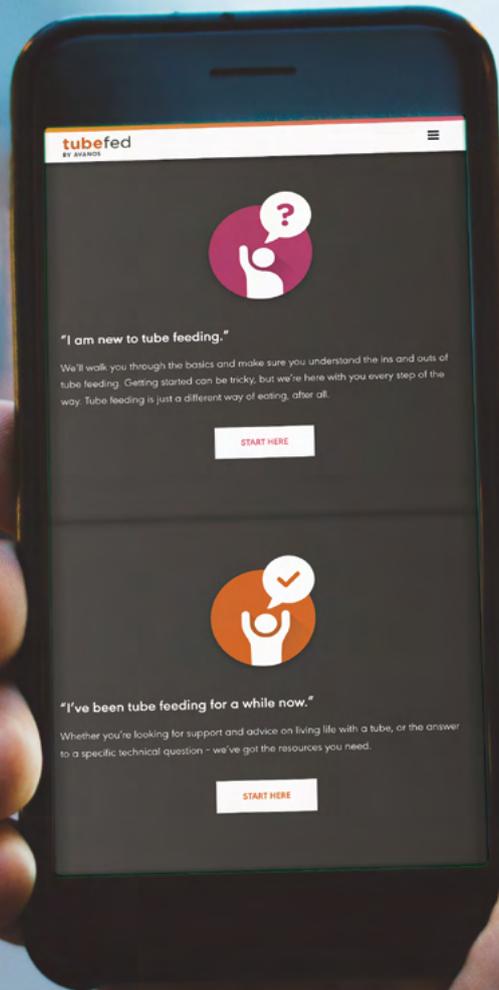
The MIC-KEY GJ Kit includes:

- 1 x MIC-KEY GJ-tube
- 1 x Introducer cannula
- 1 x MIC-KEY Standard Extension Set with SECUR-LOK right angle connector and 2 ENFit™ feeding connectors with closure cap and clamp – 12"/30cm length
- 1 x MIC-KEY Bolus Extension Set with ENFit™ feeding connector, SECUR-LOK Straight Connector and Clamp – 12"/30cm length
- 1 x 6mL Luer-slip syringe
- 1 x 35mL female ENFit™ syringe
- 4 x Gauze pads



Vygon code	NHS Supply Chain code	Description	OD size (Fr)	Jejunal length (cm)	Stoma length (cm)	Balloon volume (mL)	Unit of sale			
VKC8270-141015	FWM4319	MIC-KEY GJ ENFit™ 14Fr 1.0 15cm	14	15	1	3-5	1			
VKC8270-141022	FWM4328	MIC-KEY GJ ENFit™ 14Fr 1.0 22cm		22						
VKC8270-141215	FWM4264	MIC-KEY GJ ENFit™ 14Fr 1.2 15cm		15	1.2					
VKC8270-141222	FWM4271	MIC-KEY GJ ENFit™ 14Fr 1.2 22cm		22						
VKC8270-141230	FWM4320	MIC-KEY GJ ENFit™ 14Fr 1.2 30cm		30	1.5					
VKC8270-141515	FWM4284	MIC-KEY GJ ENFit™ 14Fr 1.5 15cm		15						
VKC8270-141522	FWM4280	MIC-KEY GJ ENFit™ 14Fr 1.5 22cm		22						
VKC8270-141530	FWM4277	MIC-KEY GJ ENFit™ 14Fr 1.5 30cm		30	7-10					
VKC8270-141545	FWM4305	MIC-KEY GJ ENFit™ 14Fr 1.5 45cm		45						
VKC8270-141722	FWM4326	MIC-KEY GJ ENFit™ 14Fr 1.7 22cm		22	1.7			3-5		
VKC8270-141730	FWM4342	MIC-KEY GJ ENFit™ 14Fr 1.7 30cm		30		7-10				
VKC8270-141745	FWM4285	MIC-KEY GJ ENFit™ 14Fr 1.7 45cm		45	2	3-5				
VKC8270-142022	FWM4307	MIC-KEY GJ ENFit™ 14Fr 2.0 22cm		22		7-10				
VKC8270-142030	FWM4311	MIC-KEY GJ ENFit™ 14Fr 2.0 30cm		30	2.3	3-5				
VKC8270-142045	FWM4344	MIC-KEY GJ ENFit™ 14Fr 2.0 45cm		45		7-10				
VKC8270-142330	FWM4309	MIC-KEY GJ ENFit™ 14Fr 2.3 30cm		30	2.5	3-5				
VKC8270-142345	FWM4341	MIC-KEY GJ ENFit™ 14Fr 2.3 45cm		45		7-10				
VKC8270-142530	FWM4322	MIC-KEY GJ ENFit™ 14Fr 2.5 30cm		30	2.7	3-5				
VKC8270-142545	FWM4297	MIC-KEY GJ ENFit™ 14Fr 2.5 45cm		45		7-10				
VKC8270-142730	FWM4315	MIC-KEY GJ ENFit™ 14Fr 2.7 30cm		30	3	3-5				
VKC8270-142745	FWM4262	MIC-KEY GJ ENFit™ 14Fr 2.7 45cm		45		2.7		7-10		
VKC8270-143045	FWM4337	MIC-KEY GJ ENFit™ 14Fr 3.0 45cm			3					
VKC8270-143545	FWM4340	MIC-KEY GJ ENFit™ 14Fr 3.5 45cm			3.5	7-10				
VKC8270-144045	FWM4321	MIC-KEY GJ ENFit™ 14Fr 4.0 45cm			4					
VKC8270-144545	FWM4346	MIC-KEY GJ ENFit™ 14Fr 4.5 45cm			4.5	7-10				
VKC8270-145045	FWM4293	MIC-KEY GJ ENFit™ 14Fr 5.0 45cm			5					
VKC8270-145545	FWM4263	MIC-KEY GJ ENFit™ 14Fr 5.5 45cm			5.5					
VKC8270-146045	FWM4300	MIC-KEY GJ ENFit™ 14Fr 6.0 45cm			6					
VKC8270-146545	FWM4298	MIC-KEY GJ ENFit™ 14Fr 6.5 45cm			6.5					
VKC8270-147045	FWM4348	MIC-KEY GJ ENFit™ 14Fr 7.0 45cm			7					
VKC8270-161015	FWM4358	MIC-KEY GJ ENFit™ 16Fr 1.0 15cm			16	15		1	3-5	1
VKC8270-161022	FWM4355	MIC-KEY GJ ENFit™ 16Fr 1.0 22cm				22				
VKC8270-161215	FWM4329	MIC-KEY GJ ENFit™ 16Fr 1.2 15cm				15		1.2		
VKC8270-161222	FWM4323	MIC-KEY GJ ENFit™ 16Fr 1.2 22cm	22							
VKC8270-161230	FWM4325	MIC-KEY GJ ENFit™ 16Fr 1.2 30cm	30	1.5						
VKC8270-161515	FWM4349	MIC-KEY GJ ENFit™ 16Fr 1.5 15cm	15							
VKC8270-161522	FWM4318	MIC-KEY GJ ENFit™ 16Fr 1.5 22cm	22			7-10				
VKC8270-161530	FWM4314	MIC-KEY GJ ENFit™ 16Fr 1.5 30cm	30							
VKC8270-161545	FWM4343	MIC-KEY GJ ENFit™ 16Fr 1.5 45cm	45	1.7		3-5				
VKC8270-161715	FWM4269	MIC-KEY GJ ENFit™ 16Fr 1.7 15cm	15			7-10				
VKC8270-161722	FWM4275	MIC-KEY GJ ENFit™ 16Fr 1.7 22cm	22	2		3-5				
VKC8270-161730	FWM4283	MIC-KEY GJ ENFit™ 16Fr 1.7 30cm	30			7-10				
VKC8270-161745	FWM4360	MIC-KEY GJ ENFit™ 16Fr 1.7 45cm	45	2.3		3-5				
VKC8270-162022	FWM4363	MIC-KEY GJ ENFit™ 16Fr 2.0 22cm	22			7-10				
VKC8270-162030	FWM4316	MIC-KEY GJ ENFit™ 16Fr 2.0 30cm	30	2.5		3-5				
VKC8270-162045	FWM4339	MIC-KEY GJ ENFit™ 16Fr 2.0 45cm	45			7-10				
VKC8270-162330	FWM4288	MIC-KEY GJ ENFit™ 16Fr 2.3 30cm	30	2.7		3-5				
VKC8270-162345	FWM4361	MIC-KEY GJ ENFit™ 16Fr 2.3 45cm	45			7-10				
VKC8270-162530	FWM4331	MIC-KEY GJ ENFit™ 16Fr 2.5 30cm	30	2.5		3-5				
VKC8270-162545	FWM4310	MIC-KEY GJ ENFit™ 16Fr 2.5 45cm	45			7-10				
VKC8270-162730	FWM4295	MIC-KEY GJ ENFit™ 16Fr 2.7 30cm	30	2.7		3-5				

Vygon code	NHS Supply Chain code	Description	OD size (Fr)	Jejunal length (cm)	Stoma length (cm)	Balloon volume (mL)	Unit of sale		
VKC8270-162745	FWM4270	MIC-KEY GJ ENFit™ 16Fr 2.7 45cm	16	45	2.7	7-10	I		
VKC8270-163045	FWM4302	MIC-KEY GJ ENFit™ 16Fr 3.0 45cm			3				
VKC8270-163545	FWM4308	MIC-KEY GJ ENFit™ 16Fr 3.5 45cm			3.5				
VKC8270-164045	FWM4290	MIC-KEY GJ ENFit™ 16Fr 4.0 45cm			4				
VKC8270-164545	FWM4299	MIC-KEY GJ ENFit™ 16Fr 4.5 45cm			4.5				
VKC8270-165045	FWM4332	MIC-KEY GJ ENFit™ 16Fr 5.0 45cm			5				
VKC8270-165545	FWM4312	MIC-KEY GJ ENFit™ 16Fr 5.5 45cm			5.5				
VKC8270-166045	FWM4357	MIC-KEY GJ ENFit™ 16Fr 6.0 45cm			6				
VKC8270-166545	FWM4273	MIC-KEY GJ ENFit™ 16Fr 6.5 45cm			6.5				
VKC8270-167045	FWM4291	MIC-KEY GJ ENFit™ 16Fr 7.0 45cm			7				
VKC8270-181222	FWM4347	MIC-KEY GJ ENFit™ 18Fr 1.2 22cm			18			45	1.2
VKC8270-181230	FWM4330	MIC-KEY GJ ENFit™ 18Fr 1.2 30cm	30						
VKC8270-181522	FWM4354	MIC-KEY GJ ENFit™ 18Fr 1.5 22cm	22						
VKC8270-181530	FWM4296	MIC-KEY GJ ENFit™ 18Fr 1.5 30cm	30						
VKC8270-181545	FWM4336	MIC-KEY GJ ENFit™ 18Fr 1.5 45cm	45						
VKC8270-181722	FWM4274	MIC-KEY GJ ENFit™ 18Fr 1.7 22cm	22						
VKC8270-181730	FWM4350	MIC-KEY GJ ENFit™ 18Fr 1.7 30cm	30						
VKC8270-181745	FWM4279	MIC-KEY GJ ENFit™ 18Fr 1.7 45cm	45						
VKC8270-182022	FWM4313	MIC-KEY GJ ENFit™ 18Fr 2.0 22cm	22						
VKC8270-182030	FWM4304	MIC-KEY GJ ENFit™ 18Fr 2.0 30cm	30						
VKC8270-182045	FWM4272	MIC-KEY GJ ENFit™ 18Fr 2.0 45cm	45						
VKC8270-182330	FWM4324	MIC-KEY GJ ENFit™ 18Fr 2.3 30cm	18	45	2.3	3-5			
VKC8270-182345	FWM4282	MIC-KEY GJ ENFit™ 18Fr 2.3 45cm			45				
VKC8270-182530	FWM4345	MIC-KEY GJ ENFit™ 18Fr 2.5 30cm			30				
VKC8270-182545	FWM4356	MIC-KEY GJ ENFit™ 18Fr 2.5 45cm			45				
VKC8270-182730	FWM4265	MIC-KEY GJ ENFit™ 18Fr 2.7 30cm			30				
VKC8270-182745	FWM4352	MIC-KEY GJ ENFit™ 18Fr 2.7 45cm			18		45	2.7	3-5
VKC8270-183045	FWM4338	MIC-KEY GJ ENFit™ 18Fr 3.0 45cm						3	
VKC8270-183545	FWM4333	MIC-KEY GJ ENFit™ 18Fr 3.5 45cm						3.5	
VKC8270-184045	FWM4266	MIC-KEY GJ ENFit™ 18Fr 4.0 45cm						4	
VKC8270-184545	FWM4294	MIC-KEY GJ ENFit™ 18Fr 4.5 45cm						4.5	
VKC8270-185045	FWM4317	MIC-KEY GJ ENFit™ 18Fr 5.0 45cm						5	
VKC8270-185545	FWM4362	MIC-KEY GJ ENFit™ 18Fr 5.5 45cm	5.5						
VKC8270-186045	FWM4292	MIC-KEY GJ ENFit™ 18Fr 6.0 45cm	6						
VKC8270-186545	FWM4335	MIC-KEY GJ ENFit™ 18Fr 6.5 45cm	6.5						
VKC8270-187045	FWM4359	MIC-KEY GJ ENFit™ 18Fr 7.0 45cm	7						
VKC8270-221545	FWM4276	MIC-KEY GJ ENFit™ 22Fr 1.5 45cm	22	45		1.5		7-10	
VKC8270-221745	FWM4278	MIC-KEY GJ ENFit™ 22Fr 1.7 45cm			1.7				
VKC8270-222045	FWM4289	MIC-KEY GJ ENFit™ 22Fr 2.0 45cm			2				
VKC8270-222345	FWM4353	MIC-KEY GJ ENFit™ 22Fr 2.3 45cm			2.3				
VKC8270-222545	FWM4334	MIC-KEY GJ ENFit™ 22Fr 2.5 45cm			2.5				
VKC8270-222745	FWM4351	MIC-KEY GJ ENFit™ 22Fr 2.7 45cm			2.7				
VKC8270-223045	FWM4301	MIC-KEY GJ ENFit™ 22Fr 3.0 45cm			3				
VKC8270-223545	FWM4268	MIC-KEY GJ ENFit™ 22Fr 3.5 45cm			3.5				
VKC8270-224045	FWM4281	MIC-KEY GJ ENFit™ 22Fr 4.0 45cm			4				
VKC8270-224545	FWM4327	MIC-KEY GJ ENFit™ 22Fr 4.5 45cm			4.5				
VKC8270-225045	FWM4303	MIC-KEY GJ ENFit™ 22Fr 5.0 45cm			5				
VKC8270-225545	FWM4286	MIC-KEY GJ ENFit™ 22Fr 5.5 45cm	5.5						
VKC8270-226045	FWM4287	MIC-KEY GJ ENFit™ 22Fr 6.0 45cm	6						
VKC8270-226545	FWM4267	MIC-KEY GJ ENFit™ 22Fr 6.5 45cm	6.5						
VKC8270-227045	FWM4306	MIC-KEY GJ ENFit™ 22Fr 7.0 45cm	7						



FOR EVERY STAGE,
EVERY AGE,
WHATEVER TUBE
YOU HAVE

www.tubefed.co.uk

A comprehensive guide to
tube feeding, all in one place.

AVANOS

MIC GASTRO-JEJUNAL FEEDING TUBES

MIC GJ Feeding Tube

Product shown: MIC650-16

Reduced blockages and improved flow

Larger lumen than standard available PEG-J tubes. Multiple large oppositional exit ports

Approved for more than 30 days use!

Suitable for adults and children

Ensures the continuation of tube feeds

The tube stays in position thanks to the tungsten weighting with high columnar strength

Ease of placement

Large inner jejunal diameter and distal opening facilitates Seldinger placement (up to 0.038" guidewire)
The tapered distal tip and the seamless transition from the balloon to the tubing allows for easy insertion

Convenient position confirmation

Radiopaque line and positioning depth markers

MIC GJ Kit Contents

- 1 x MIC Gastro-Jejunal feeding tube
- 1 x Silicone coated guidewire

MIC & MIC-KEY GJ Introducer Kit

MIC and MIC-KEY GJ Introducer Kits can be used for endoscopic, fluroscopic or laparoscopic placement. The Introducer Kits enable:

- A one-step procedure, preventing the need for a second procedure
- Jejunal feeding to be started immediately.

Insertion Tip: When placing over a wire, use a super-stiff, slippy guidewire. Prior to insertion, pre-lubricate the feeding tube internal lumen by filling with aqueous slurry solution (nine parts aqueous lubricant to one part water, mixed), to aid the passage of the guidewire.



More information on page 12

Indications for adults:

- Delayed gastric emptying
- Gastric outlet obstruction: e.g. inflammation, tumour, stricture
- Absence of gastric motility: e.g. heavy stress, diabetes, gastroparesis
- Pancreatic disease
- Recurrent aspiration pneumonia.¹

Indications for children:

- Gastroesophageal reflux disease
- Delayed gastric emptying
- Antropyloric dysmotility.²

MIC GJ Feeding Tube

Non-ENFit™		ENFit™		OD size (Fr)	Jejunal length (cm)	Balloon volume (mL)	Unit of sale		
Vygon Code	NHS Supply Chain Code	Vygon Code	NHS Supply Chain Code						
VKC0650-1615	-	VKC8650-1615	FWM3648	16	15	7-10	1		
VKC0650-1622	-	VKC8650-1622	FWM3830		22				
VKC0650-1630	-	VKC8650-1630	FWM3563		30				
MIC650.16	-	VKC8650-16	FWM3650		45				
VKC0650-1822	-	VKC8650-1822	FWM3564	18	22			7-10	1
VKC0650-1830	-	VKC8650-1830	FWM3987		30				
MIC650.18	-	VKC8650-18	FWM3652		45				
MIC650.22	-	VKC8650-22	FWM3649	22	45				

1 Westaby D. et al.: The provision of a percutaneously placed enteral tube feeding service. Gut, 2010, vol. 59, pp. 1592-1605.
 2 Michaud L et al.: One-Step percutaneous Gastrojejunostomy in early infancy, JPGN, vol. 54, 2012, pp. 820- 821.

MIC & MIC-KEY TRANSGASTRIC JEJUNAL (TJ) FEEDING TUBES

MIC AND MIC-KEY TRANSGASTRIC JEJUNAL FEEDING TUBES ARE DESIGNED FOR THE DELIVERY OF ENTERAL NUTRITION TO THE SMALL BOWEL VIA A PRIMARY OR PRE-EXISTING GASTROSTOMY STOMA.

Reduces blockages and improved flow

Larger lumen than standard PEG-J tubes. Specific To MIC TJ

Available in 14Fr and 18Fr sizes

For primary insertion using MIC-KEY Introducer Kit or via an existing stoma in children and smaller adults. Specific to MIC TJ

Accurate fit

Wide range of French gauge sizes and stoma lengths

Trimnable length

Trimnable jejunal length to achieve desirable tube position



Low Profile option

The low profile MIC-KEY TJ Tube is discreet and comfortable (clearly labelled Jejunal to differentiate from MIC-KEY G feeding tubes)

Introducer cannula

Used to protect the anti-reflux valve during guidewire placement Specific To MIC-KEY TJ

MIC TJ Kit Contents

The MIC TJ Kit includes:

- 1 x MIC TJ Feeding tube

MIC-KEY TJ Kit Contents

The MIC-KEY TJ Kit Includes:

- 1 x MIC-KEY TJ-tube
- 1 x Introducer cannula
- 1 x MIC-KEY Standard Extension Set with SECUR-LOK right angle connector and 2 ENFit™ feeding connectors with closure cap and clamp – 12"/30cm length
- 1 x MIC-KEY Bolus Extension Set with ENFit™ feeding connector, SECUR-LOK Straight Connector and Clamp – 12"/30cm length
- 1 x 6mL Luer-slip syringe
- 1 x 35mL female ENFit™ syringe
- 4 x Gauze pads

MIC TJ Feeding Tube

Vygon code	NHS Supply Chain code	Description	OD Size (Fr)	Jejunal length	Balloon Volume (mL)	Unit of sale
VKC8200-12LV	FWM3242	MIC TJ ENFit™ 12Fr	12	Trimmable	2-3	2
VKC8200-14	FWM3243	MIC TJ ENFit™ 14Fr	14			
VKC8200-16	FWM3244	MIC TJ ENFit™ 16Fr	16			
VKC8200-18	FWM3245	MIC TJ ENFit™ 18Fr	18			
VKC8200-20	FWM3246	MIC TJ ENFit™ 20Fr	20			
VKC8200-22	FWM3247	MIC TJ ENFit™ 22Fr	22			

MIC-KEY TJ Feeding Tube

Vygon code	NHS Supply Chain code	Description	OD Size (Fr)	Jejunal length	Balloon Volume (mL)	Unit of sale
VKC8230-1408	FWM2540	MIC-KEY TJ ENFit™ 14Fr 0.8cm	14	Trimmable	5-10	1
VKC8230-1410	FWM2541	MIC-KEY TJ ENFit™ 14Fr 1.0cm				
VKC8230-1412	FWM2542	MIC-KEY TJ ENFit™ 14Fr 1.2cm				
VKC8230-1415	FWM2543	MIC-KEY TJ ENFit™ 14Fr 1.5cm				
VKC8230-1417	FWM2544	MIC-KEY TJ ENFit™ 14Fr 1.7cm				
VKC8230-1420	FWM2545	MIC-KEY TJ ENFit™ 14Fr 2.0cm				
VKC8230-1423	FWM2546	MIC-KEY TJ ENFit™ 14Fr 2.3cm				
VKC8230-1425	FWM2547	MIC-KEY TJ ENFit™ 14Fr 2.5cm				
VKC8230-1427	FWM2548	MIC-KEY TJ ENFit™ 14Fr 2.7cm				
VKC8230-1430	FWM2549	MIC-KEY TJ ENFit™ 14Fr 3.0cm				
VKC8230-1435	FWM2550	MIC-KEY TJ ENFit™ 14Fr 3.5cm				
VKC8230-1440	FWM2551	MIC-KEY TJ ENFit™ 14Fr 4.0cm				
VKC8230-1445	FWM2552	MIC-KEY TJ ENFit™ 14Fr 4.5cm				
VKC8230-1808	FWM4370	MIC-KEY TJ ENFit™ 18Fr 0.8cm	18	Trimmable	5-10	1
VKC8230-1810	FWM4368	MIC-KEY TJ ENFit™ 18Fr 1.0cm				
VKC8230-1812	FWM4365	MIC-KEY TJ ENFit™ 18Fr 1.2cm				
VKC8230-1815	FWM4371	MIC-KEY TJ ENFit™ 18Fr 1.5cm				
VKC8230-1817	FWM4364	MIC-KEY TJ ENFit™ 18Fr 1.7cm				
VKC8230-1820	-	MIC-KEY TJ ENFit™ 18Fr 2.0cm				
VKC8230-1823	FWM4369	MIC-KEY TJ ENFit™ 18Fr 2.3cm				
VKC8230-1825	FWM2554	MIC-KEY TJ ENFit™ 18Fr 2.5cm				
VKC8230-1827	FWM4367	MIC-KEY TJ ENFit™ 18Fr 2.7cm				
VKC8230-1830	FWM2555	MIC-KEY TJ ENFit™ 18Fr 3.0cm				
VKC8230-1835	FWM2556	MIC-KEY TJ ENFit™ 18Fr 3.5cm				
VKC8230-1840	FWM2557	MIC-KEY TJ ENFit™ 18Fr 4.0cm				
VKC8230-1845	FWM4366	MIC-KEY TJ ENFit™ 18Fr 4.5cm				

MIC SURGICAL JEJUNOSTOMY FEEDING TUBE

THE MIC JEJUNOSTOMY FEEDING TUBE IS SURGICALLY PLACED DIRECTLY INTO THE SMALL BOWEL ENSURING SECURE PLACEMENT AND MINIMISING LEAKAGES.

The existing problem

To guarantee the best possible patient experience, direct access jejunostomy feeding tubes should deliver secure and trouble-free feeding. However, typical tube designs can lead to a number of problems including:

- A risk of infection and discomfort to the patient due to permanent suture fixation to the skin.
- Interruptions to a patient's feeding regimen caused by blockages to the long, narrow lumen.
- Tube migration and displacement because of inadequate tube fixation.

This means that troubleshooting and further intervention is often necessary, placing an additional burden on the healthcare system, and avoidable distress and discomfort for the patient.

The MIC Surgical Jejunostomy Feeding Tube is designed to ensure the **best possible outcome** for the patient and their carers, as well as **clinical performance** for the surgeon placing the device.

Placement can be made via mini-laparotomy or general open surgery. The tube can be used from 24-48 hours post-insertion.

Our solution

Shorter in length and larger in internal diameter than other surgical jejunostomy tubes, the MIC Surgical Jejunostomy Feeding Tube is designed to avoid mechanical complications, offering improved reliability.

The MIC Surgical Jejunostomy Feeding Tube is secured with a Dacron cuff, which provides unrivalled resistance to accidental displacement, reduced risk of infection and improved patient comfort, compared to suture fixation.

The improved reliability and secure fixation of the MIC Surgical Jejunostomy Feeding Tube reduce the burden on the healthcare system and the number of corrective interventions required. In addition to providing peace of mind, confidence and an improved experience for the patient.

Indications

There are a wide variety of indications for using the MIC Surgical Jejunostomy Feeding Tube for enteral feeding in patients who are unable to receive nutrition by mouth. These include:

- Cancer patients suffering from head and neck pathologies. The rigorous programmes of chemotherapy and/or radiation therapy and can lead to anorexia, nausea, pharyngitis, oesophagitis, etc., which can further impact a patient's compromised ability to eat.
- Patients who have surgery as a treatment for a disease, which leaves them physically incapable of eating, chewing or swallowing.
- Patients with neuromuscular or motor disorders, which limit the ability to eat or swallow.



MIC ENFit™ Feeding Port 14Fr

To be used for any patient with a 14Fr MIC non-balloon tube and to be used by trained nurses and physicians in a hospital or alternative care setting

Code:VKC8301-60

14Fr external diameter

Avoids obstruction of the jejunal lumen

Reduced blockages

9Fr internal diameter and short overall tube length ensures optimal uninterrupted continuous feeding



Extroducer

Facilitates insertion during open surgery or laparoscopic surgery

Unrivalled securement

Dacron cuff attaches to the subcutaneous tissues ensuring continuous performance and peace of mind

Reduced risk of infection

Subcutaneous cuff means there is no need for long-term suture fixation

No tube migration

Short intrajejunal length avoids coiling, kinking and knotting

MIC Surgical Jejunostomy Feeding Tube

Vygon code	NHS Supply Chain code	Description	OD/ID size (Fr)	Unit of sale
MIC301.14	FWM429	MIC Surgical Jejunostomy Feeding Tube	14 - 9	2
VKC8135-14	FSB2449	MIC PEG adaptor ENFit™ 14Fr To facilitate the connection of ENFit™ devices onto the MIC Jejunostomy Tube	N/A	5
VKC8301-60	FWM4496	MIC ENFit™ Feeding Port 14Fr	N/A	5



VKC8135-14



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VKC8301-60



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FOR FURTHER INFORMATION, PLEASE CONTACT: info@vygon.co.uk

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