



Kangaroo™ Nutritional Delivery Products

The complete enteral feeding solution



What's inside

Enteral Feeding Pumps and Pump Sets

- [Kangaroo™ ePump Enteral Feeding Pump](#) 3
- [Kangaroo™ ePump Enteral Feeding Sets](#) 3
- [Kangaroo™ Joey Enteral Feeding Pump](#) 4
- [Kangaroo™ Joey Enteral Feeding Pump Sets](#) 4
- [Kangaroo™ Joey Backpacks](#) 5
- [Kangaroo™ Connect Enteral Feeding Pump and Accessories](#) 5
- [Kangaroo™ Connect Enteral Feeding Sets](#) 6
- [Kangaroo™ Connect Hubs for Wireless Connectivity](#) 6
- [Kangaroo™ Connect Backpacks](#) 7

Extension Sets, Gravity Sets and Irrigation Kits

- [Kangaroo™ Extension Sets](#) 8
- [Kangaroo™ Gravity Sets](#) 8
- [Kangaroo™ ENFit™ Transition Connector](#) 8
- [Kangaroo™ IV Pouch and Irrigation Kits](#) 8

Enteral Access Devices

- [Kangaroo™ Feeding Tube with IRIS Technology](#) 9
- [Kangaroo™ Feeding Tubes](#) 10
- [Kangaroo™ and Argyle™ Neonatal and Pediatric Feeding Tubes](#) 12
- [Kangaroo™ Gastrostomy Feeding Tubes](#) 14
- [Kangaroo™ Safety P.E.G. Kits](#) 15
- [Kangaroo™ Skin Level Balloon Gastrostomy Kits](#) 16

Pharmacy Solutions

- [Monoject™ Syringes](#) 17
- [ENClean ENFit™ Cleaning Brush](#) 18
- [Monoject™ Enteral Syringe Tip Caps](#) 18
- [Monoject™ Medicine Straw](#) 18
- [Monoject™ Universal Bottle Adapter](#) 18
- [IVA™ Syringe Seals](#) 18

GI Products

- [Salem Sump™ Tubes](#) 19
- [Stomach Tubes](#) 21
- [CO₂ Detectors](#) 23



The Cardinal Health™ Kangaroo™ Feeding Portfolio offers a safe, innovative and complete line of enteral feeding products for use across the continuum of care. The Kangaroo™ Feeding Brand has a long history of providing reliable and trusted products for clinicians and caregivers to optimize clinical efficiency. Our high-performing products are preferred by both clinicians and procurement professionals.*



Transitioning to ENFit™

Note the product description throughout the catalog for the EnFit™ Connection System design. Only that version of select product families will be available as of July 1, 2022. Where two versions of the code will continue to be offered, the EnFit™ Connection System version is listed next to the non-EnFit™ version for ease of reference during a conversion.

American Society of Parenteral and Enteral Nutrition (ASPEN) 2016 Clinical Guidelines†

ASPEN developed standards of practice for nutrition support. The clinical guidelines include the following:

- Nutrition support therapy in the form of early enteral nutrition (EN) should be initiated within 24 to 48 hours in the critically ill patient who is unable to maintain volitional intake.
- Enteral feeding protocols should be designed and implemented to increase the overall percentage of goal calories provided.
- Feeding tubes should be flushed with water after each feeding and medication administration, in between medications and every four hours during a continuous infusion.

* Customer Driven Growth Survey; March 2016:96-98.

† 2016 Guidelines for the Provision and Assessment of Nutrition Support Therapy in the Adult Critically Ill Patient JPEN 2016 Vol 40, Issue 2, pp. 159 - 211.

Enteral Feeding Pumps and Pump Sets

Kangaroo™ ePump, Joey and Connect



382400

Kangaroo™ ePump Enteral Feeding Pump

Features feed-and-flush technology that automates flushing for tube patency and delivery of hydration.

- Fully programmable variable feed and flush pump
- Flow rate: 1 to 400 mL/hr in 1 mL increments
- Flush rate: 1960 mL/hr
- Flush volume: 10 to 500 mL/hr in 1 mL increments
- Flush interval: 1 to 24 hr in 1 hr increments
- Multilingual: 15 languages
- Battery life: 15 hours
- Weight without pole clamp: 2.4 lbs
- Weight with pole clamp: 2.7 lbs
- Feeding history up to 72 hours
- Attitude-independent
- Intuitive user interface
- Auto-prime



773656

Cat. no.	Description	Ship case
Pump		
382400	Kangaroo™ ePump with pole clamp	1
Pump accessories		
382491	Kangaroo™ ePump Power Adapter	1
382492	Kangaroo™ ePump Pole Clamp	1
1054715	Kangaroo™ ePump Battery	1



773662

Kangaroo™ ePump Enteral Feeding Sets

- Anti-free flow design
- DEHP-free
- ENFit™ Connection



716154

Cat. no.	Description	Ship case
Pump sets		
772055	Kangaroo™ ePump 500 mL Pump Set	30
773656	Kangaroo™ ePump 1000 mL Pump Set	30
674668	Kangaroo™ ePump 500 mL Feed Set with 500 mL flush bag	30
773662	Kangaroo™ ePump 1000 mL Feed Set with 1000 mL flush bag	30
716154	Kangaroo™ ePump Sterile 100 mL Burette Set	30
775659	Kangaroo™ ePump ENPlus Spike Set	30
775100	Kangaroo™ ePump ENPlus Spike with 1000 mL flush bag	30
776150	Kangaroo™ ePump 100 mL Burette Recertification Set (not ENFit™)	5

Enteral Feeding Pumps and Pump Sets

Kangaroo™ ePump, Joey and Connect



383400



762055

Kangaroo™ Joey Enteral Feeding Pump

Features feed-and-flush technology that automates flushing for tube patency and delivery of hydration with a compact, portable design.

- Fully programmable variable feed-and-flush pump
- Feed rate: 1 to 400 mL/hr in 1 mL increments
- Flush volume: 10 to 500 mL/hr in 1 mL increments
- Flush interval: 1 to 24 hr in 1 hr increments
- Feeding history up to 72 hours
- Battery life: 18 hours
- Weight without pole clamp: 1.7 lbs
- Weight with pole clamp: 2.3 lbs
- Multilingual: 15 languages
- Ambulatory-specific feed set design
- Tubing length: 9 in. (from the bottom of the bag to the distal end of the set)
- Attitude-independent
- Intuitive user interface
- Auto-prime

Cat. no.	Description	Ship case
Pump		
383400	Kangaroo™ Joey Enteral Feeding Pump with pole clamp	1
Pump accessories		
383493	Kangaroo™ Joey Pole Clamp	1
383491	Kangaroo™ Joey Power Cord	1
F010506	Kangaroo™ Joey Battery	1



763662

Kangaroo™ Joey Enteral Feeding Pump Sets

- Anti-free flow design
- DEHP-free
- ENFit™ Connection

Cat. no.	Description	Ship case
Pump sets		
762055	Kangaroo™ Joey 500 mL Pump Set	30
763656	Kangaroo™ Joey 1000 mL Pump Set	30
763662	Kangaroo™ Joey 1000 mL Pump Set with flush bag	30
765100	Kangaroo™ Joey Safety Screw Spike with 1000 mL flush bag	30
765559	Kangaroo™ Joey ENPlus Spike Set	30

Enteral Feeding Pumps and Pump Sets

Kangaroo™ ePump, Joey and Connect



Kangaroo™ Joey Backpacks

Kangaroo™ Joey Backpacks are specially designed and tested to hold Kangaroo™ Joey Enteral Feeding Pumps.

Cat. no.	Description	Ship case
Backpacks		
770026	Kangaroo™ Joey Backpack, blue, mini	1
770028	Kangaroo™ Joey Backpack, blue, super mini	1
770034	Kangaroo™ Joey Backpack, pink, mini	1
770029	Kangaroo™ Joey Backpack, pink, super mini	1
770027	Kangaroo™ Joey Backpack, green, mini	1
770032	Kangaroo™ Joey Backpack, green, super mini	1
770025	Kangaroo™ Joey Backpack, black, mini	1
770031	Kangaroo™ Joey Backpack, black, super mini	1



384400

Kangaroo™ Connect Enteral Feeding Pump and Accessories

Designed for the ambulatory patient, the Kangaroo™ Connect Enteral Feeding Pump is the first wirelessly connected enteral feeding pump on the market and is the smallest, lightest and quietest Kangaroo™ pump available.

- Most accurate Kangaroo™ Enteral Feeding Pump at +/- 5% accuracy
- Expanded feed rate range
- Intuitive color screen with clear visual notifications
- Up to 24-hour battery life
- 72 hours of feeding history
- Travel accessories including car charger
- Water resistance rating of IPX6 to enable easier cleaning
- Simplified recertification
- Auto-prime

Cat. no.	Description	Ship case
384400	Kangaroo™ Connect Enteral Feeding Pump with pole clamp and power adapter	1
584400	Kangaroo™ Connect Enteral Feeding Pump with pole clamp and international power adapter	1
384491	Kangaroo™ Connect Power Cord with adapter	1
584491	Kangaroo™ Connect Power Cord with international adapter	1
384492	Kangaroo™ Connect Pole Clamp	1
384494	Kangaroo™ Connect Car Charger	1

Enteral Feeding Pumps and Pump Sets

Kangaroo™ ePump, Joey and Connect



77100FD

Kangaroo™ Connect Enteral Feeding Sets for Regular Pump — not for use with wireless connectivity

- Anti-free flow design
- DEHP-free
- ENFit™ Connection
- Cassette pump set design with auto-prime feature

Cat. no.	Description	Ship case
77000FD	Kangaroo™ Connect ENPlus Spike Set, nonsterile	30
77100FD	Kangaroo™ Connect 1000 mL Bag Set, nonsterile	30
77500FD	Kangaroo™ Connect 500 mL Bag Set, nonsterile	30



1000KCP

Kangaroo™ Connect Enteral Feeding Sets — for use with wireless connectivity

Cat. no.	Description	Ship case
1KCP	Kangaroo™ Connect ENPlus Spike ENTelliSet with ENFit™ Connector, nonsterile	30
1000KCP	Kangaroo™ Connect ENTelliSet with ENFit™ Connector, 1000 mL, nonsterile	30
500KCP	Kangaroo™ Connect ENTelliSet with ENFit™ Connector, 500 mL, nonsterile	30



384500CBW

Kangaroo™ Connect Hubs for Wireless Connectivity

Cat. no.	Description	Ship case
384500CBW	Kangaroo™ Connect WiFi/Ethernet Communications Hub	1
384500CBC	Kangaroo™ Connect Cellular Communications Hub	1



384500CBC

Enteral Feeding Pumps and Pump Sets

Kangaroo™ ePump, Joey and Connect



770035M shown with 384400

Kangaroo™ Connect Backpacks

Cat. no.	Description	Ship case
770035L	Kangaroo™ Connect Backpack, purple, large	1
770037L	Kangaroo™ Connect Backpack, black, large	1
770035M	Kangaroo™ Connect Backpack, purple, medium	1
770037M	Kangaroo™ Connect Backpack, black, medium	1
770035S	Kangaroo™ Connect Backpack, purple, small	1
770037S	Kangaroo™ Connect Backpack, black, small	1



Extension Sets, Gravity Sets and Irrigation Kits



Kangaroo™ Extension Sets

- Nonsterile

Non-ENFit™ no.	ENFit™ no.	Description	Ship case
8884705008	8884705008E	Y-site extension set	30
8884700207	8884700207E	Pump set 4 ft tubing extension	30



Kangaroo™ Gravity Sets

- Nonsterile
- ENFit™ Connection

Cat. no.	Description	Ship case
702505	1000 mL large-bore gravity set	30
8884702500	1000 mL gravity bag	30



Kangaroo™ ENFit™ Transition Connector

- Nonsterile

Cat. no.	Description	Ship case
765000-	Kangaroo™ ENFit™ Transition Connector	200
F00106	ENFit™ Funnel Connector	30



Kangaroo™ IV Pouch and Irrigation Kits

- Convenient tear-to-open packaging, resealable flap
- Transparent polyethylene bag hangs easily, clearly labeled
- Nonsterile

Non-ENFit™ no.	ENFit™ no.	Description	Ship case
84065	84065E	IV pouch with 60 cc piston syringe	30
8884700108	8884700108E	Irrigation kit syringe with 500 cc container and basin	20
8884700116	8884700116E	Irrigation kit syringe with 500 cc container	30

Enteral Access Devices

IRIS Technology



386100

Kangaroo™ Feeding Tube with IRIS Technology

- The first disposable feeding tube with an integrated real-time imaging system (IRIS) to visually aid in the placement of small-bore feeding tubes
- Features a camera integrated with a small-bore feeding tube to allow clinicians to identify anatomical markers during the placement of the tube

Cat. no	Description	Ship case
Console		
386100	Kangaroo™ IRIS Console with accessories (global power adapter, battery, interface cable and pole clamp)	1
Feeding tubes		
460836E	Kangaroo™ Feeding Tube with IRIS Technology, 8 Fr x 36 in. (91 cm)	5
460843E	Kangaroo™ Feeding Tube with IRIS Technology, 8 Fr x 43 in. (109 cm)	5
460855E	Kangaroo™ Feeding Tube with IRIS Technology, 8 Fr x 55 in. (140 cm)	5
461036E	Kangaroo™ Feeding Tube with IRIS Technology, 10 Fr x 36 in. (91 cm)	5
461043E	Kangaroo™ Feeding Tube with IRIS Technology, 10 Fr x 43 in. (109 cm)	5
461055E	Kangaroo™ Feeding Tube with IRIS Technology, 10 Fr x 55 in. (140 cm)	5
461236E	Kangaroo™ Feeding Tube with IRIS Technology, 12 Fr x 36 in. (91 cm)	5
461243E	Kangaroo™ Feeding Tube with IRIS Technology, 12 Fr x 43 in. (109 cm)	5
461255E	Kangaroo™ Feeding Tube with IRIS Technology, 12 Fr x 55 in. (140 cm)	5
Accessories		
388101	Kangaroo™ IRIS Power Adapter	1
388102	Kangaroo™ IRIS Replacement Battery	1
388103	Kangaroo™ IRIS Interface Cable	1
388104	Kangaroo™ IRIS Mounting Clamp	1
388105E	Kangaroo™ IRIS Insufflation Device	5
388106	Kangaroo™ IRIS Console Mounting Cart	1
388107	Kangaroo™ IRIS Battery Charging Station	1

Enteral Access Devices

Nasogastric Feeding Tubes



8884711246E

Kangaroo™ Feeding Tubes with Dobbhoff™ Tip

- Weighted feeding tubes with and without flow-through stylets
- Radiopaque polyurethane material
- Centimeter markings
- MRI conditional once stylet is removed
- DEHP-free
- ENFit™ Connection

Cat. no.	Includes stylet	Weight	French size	Length	Ship case
8884710842E	No	7 g	8	43 in. (109 cm)	10
8884710859E	Yes	7 g	8	43 in. (109 cm)	10
8884710826E	Yes	7 g	8	55 in. (140 cm)	10
8884710867E	Yes	5 g	8	43 in. (109 cm)	10
8884711006E	Yes	7 g	10	43 in. (109 cm)	10
8884711246E	No	7 g	12	43 in. (109 cm)	10
8884711253E	Yes	7 g	12	43 in. (109 cm)	10



8884721088E

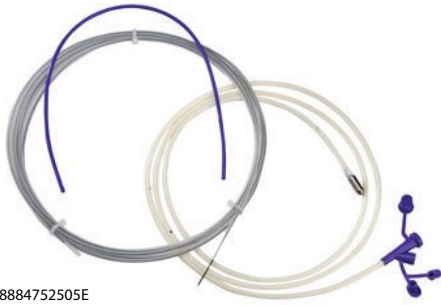
Kangaroo™ Feeding Tubes with Standard Tip

- Weighted feeding tubes with and without flow-through stylets
- Radiopaque polyurethane material
- Centimeter markings
- MRI conditional once stylet is removed
- DEHP-free
- ENFit™ Connection

Cat. no.	Includes stylet	Weight	French size	Length	Ship case
8884720817E	No	3 g	8	36 in. (91 cm)	10
8884720841E	No	3 g	8	43 in. (109 cm)	10
8884720825E	Yes	3 g	8	36 in. (91 cm)	10
8884720858E	Yes	3 g	8	43 in. (109 cm)	10
8884720855E	Yes	3 g	8	55 in. (140 cm)	10
8884721088E	Yes	5 g	10	43 in. (109 cm)	10
8884721096E	No	5 g	10	43 in. (109 cm)	10
8884721055E	Yes	5 g	10	55 in. (140 cm)	10
8884721211E	No	5 g	12	36 in. (91 cm)	10
8884721237E	No	5 g	12	43 in. (109 cm)	10
8884721252E	Yes	5 g	12	43 in. (109 cm)	10
8884721255E	Yes	5 g	12	55 in. (140 cm)	10

Enteral Access Devices

Specialty Tubes

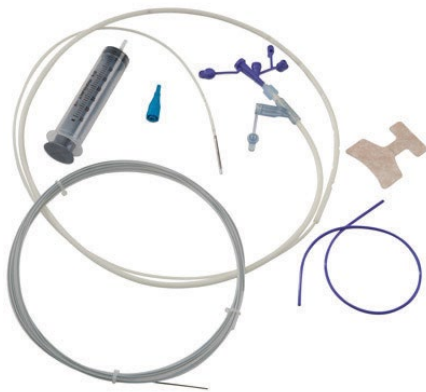


8884752505E

Kangaroo™ Naso-Jejunal Feeding Tubes

- Designed for precision placement in the small bowel using endoscopy and/or fluoroscopy (includes guidewire and transfer cannula)
- Unique hollow-bolus weighted tip
- Radiopaque polyurethane material
- MRI conditional once stylet is removed
- ENFit™ Connection

Cat. no.	Weight	French size	Length	Ship case
8884752505E	7 g	12	60 in. (152 cm)	2



8884752513E

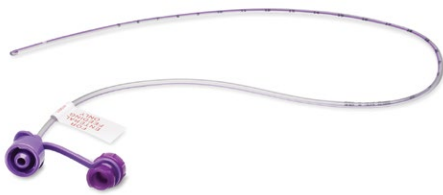
Kangaroo™ Naso-Jejunal Feeding and Gastric Decompression Tubes

- For “push” insertion over guidewire (kit included)
- Radiopaque polyurethane material
- Unique adjustable-length feeding tube design
- Spiral feeding outlet holes
- Jejunal tube can be retracted within gastric portion
- MRI conditional once stylet is removed
- ENFit™ Connection

Cat. no.	Overall diameter	Jejunal tube diameter	Overall length	Ship case
8884752513E	16 Fr	9 Fr	67 in. (170 cm)	2

Enteral Access Devices

Neonatal and Pediatric Feeding



461412E

Kangaroo™ Polyurethane Feeding Tubes

- ENFit™ Connection
- DEHP- and latex-free
- Feature markings from 5 cm to 25 cm, which provide a visual indicator to assist in placement and migration checks
- Transparent, with Sentinel Line™ and Sentinel Eye™ radiopaque markings to assist in proper placement

Cat. no.	French size	Length	Ship case
461355E	3.5 (1.2 mm)	12 in. (31 cm)	10
461412E	5 (1.7 mm)	20 in. (51 cm)	10
461503E	5 (1.7 mm)	36 in. (91 cm)	10
461420E	6.5 (2.2 mm)	20 in. (51 cm)	10
461438E	6.5 (2.2 mm)	36 in. (91 cm)	10
461701E	8 (2.7 mm)	20 in. (51 cm)	10
461800E	8 (2.7 mm)	42 in. (107 cm)	10
461042E	10 (3.3 mm)	42 in. (107 cm)	10



460711E

Argyle™ PVC Feeding Tubes

Cat. no.	French size	Length	Ship case
461206E	3.5 (1.2 mm)	12 in. (31 cm)	10
460802E	5 (1.7 mm)	16 in. (41 cm)	50
461008E	5 (1.7 mm)	36 in. (91 cm)	50
460711E	6.5 (2.2 mm)	16 in. (41 cm)	50
460604E	8 (2.7 mm)	16 in. (41 cm)	50
460406E	8 (2.7 mm)	42 in. (107 cm)	50
460208E	10 (3.3 mm)	42 in. (107 cm)	50



60ENS

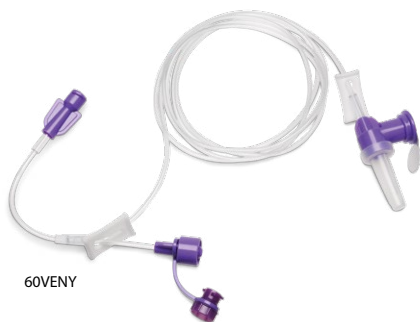
Kangaroo™ Feeding Tube with ENFit™ Connection Extension Sets

- PVC tubing
- With or without bifurcation (second port for irrigation and medicine delivery)
- DEHP- and latex-free

Cat. no.	Description	Length	Ship case
35ENS	Extension set	35 in. (89 cm)	50
60ENS	Extension set	60 in. (152 cm)	50
35ENY	Bifurcated extension set	35 in. (89 cm)	50
60ENY	Bifurcated extension set	60 in. (152 cm)	50

Enteral Access Devices

Neonatal and Pediatric Feeding



Kangaroo™ Gravity Feeding System with ENFit™ Connection

Cat. no.	Description	Length	Ship case
4VENS	Gravity extension set	4 in. (10.2 cm)	50
60VENS	Gravity extension set	60 in. (152 cm)	50
60VENY	Gravity extension set, bifurcated	60 in. (152 cm)	50



Kangaroo™ Milk Straw with ENFit™ Connection

Cat. no.	Description	Length	Ship case
461000E	Kangaroo™ Milk Straw	5 in. (12.7 cm)	100



Enteral Access Devices

Gastrostomy Tubes



8884720205E

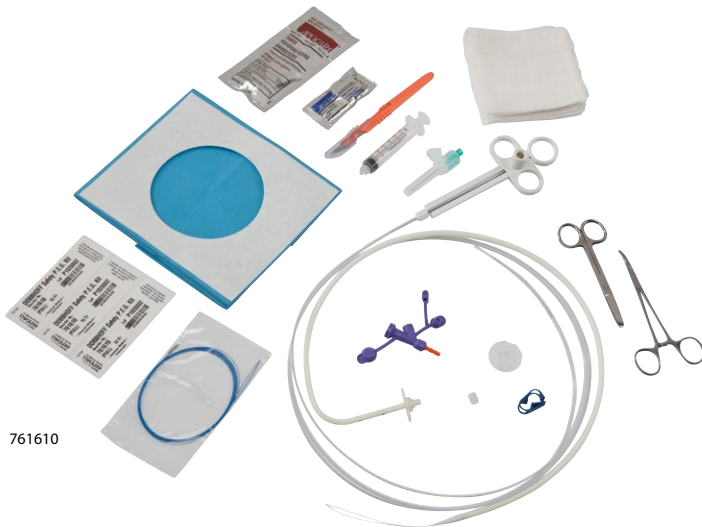
Kangaroo™ Gastrostomy Feeding Tubes with Y-Ports

- Medical-grade silicone tubing
- Rounded skin disc for external retention with feet
- Graduated shaft
- Gastric balloon for internal retention
- Rounded flush tip with open distal end
- DEHP-free
- ENFit™ Connection

Cat. no.	French size	Balloon size	Ship case
8884715122E	12	5 cc	5
8884715148E	14	5 cc	5
8884720163E	16	20 cc	5
8884720189E	18	20 cc	5
8884720205E	20	20 cc	5
8884720221E	22	20 cc	5
8884720247E	24	20 cc	5
8884720265E	26	20 cc	5
8884720285E	28	20 cc	5

Enteral Access Devices

Safety P.E.G. Kits



761610

Kangaroo™ Safety P.E.G. Kits

- Featuring the Grant 90° bend, which straightens easily for P.E.G. placement and insertion of accessory feeding tubes
- Endoscopic removal
- Radiopaque polyurethane material
- Accessory jejunal feeding/gastric decompression tube available for 20 Fr P.E.G.
- Sterile
- DEHP-free

Non-ENFit™ no.	ENFit™ no.	Description	French size	Ship case
761610	761610E	Kangaroo™ Safety Percutaneous Endoscopic Gastrostomy “Pull” Kit Kit contains: 21 G x 1½ in. Monoject Magellan™ Safety Needle, dual-port enteral connector, 6 cc syringe, pinch clamp, #11 safety scalpel, catheter assembly with 90° Grant bend, 18 G safety introducer needle, external retention band, hemostat, PVP iodine swabstick, gauze sponges, looping wire/guidewire, lubrication jelly packet, fenestrated drape, disposable snare	16	2
762010	762010E	Kangaroo™ Safety Percutaneous Endoscopic Gastrostomy “Pull” Kit Kit contains: 21 G x 1½ in. Monoject Magellan™ Safety Needle, dual-port enteral connector, 6 cc syringe, pinch clamp, #11 safety scalpel, catheter assembly with 90° Grant bend, 18 G safety introducer needle, external retention band, hemostat, PVP iodine swabstick, gauze sponges, looping wire/guidewire, lubrication jelly packet, fenestrated drape, disposable snare	20	2



8884751622E

Kangaroo™ Y-Port/P.E.G. Adapter

- For use with Kangaroo™ P.E.G. Kits

Cat. no.	Description	Ship case
8884751622E	16 Fr Y-port/P.E.G. adapter, nonsterile	20
8884752042E	20 Fr Y-port/P.E.G. adapter, nonsterile	20

Enteral Access Devices

Skin Level Tubes



Kangaroo™ Skin Level Balloon Gastrostomy Kits

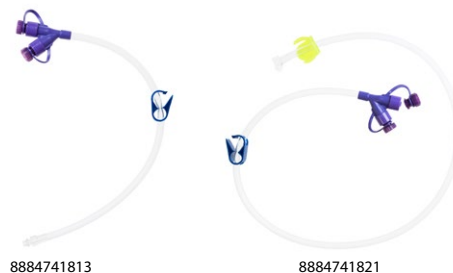
- 100% silicone material
- Raised-feet design
- ClipStar™ Enteral Security Clip
- DEHP-free
- ENFit™ Connection

Kit contents:

- Skin-level gastrostomy device
- Step-up shim, bolus feeding set
- Continuous feeding set with Clipstar™ Enteral Security Clip
- 60 cc irrigation syringe
- 6 cc syringe
- Gauze pads

Cat. no.	Description	Ship case
712080	Balloon SLG 12 Fr x 0.8 cm	1
712100	Balloon SLG 12 Fr x 1.0 cm	1
712120	Balloon SLG 12 Fr x 1.2 cm	1
712150	Balloon SLG 12 Fr x 1.5 cm	1
712170	Balloon SLG 12 Fr x 1.7 cm	1
712200	Balloon SLG 12 Fr x 2.0 cm	1
712230	Balloon SLG 12 Fr x 2.3 cm	1
712250	Balloon SLG 12 Fr x 2.5 cm	1
712270	Balloon SLG 12 Fr x 2.7 cm	1
712300	Balloon SLG 12 Fr x 3.0 cm	1
712350	Balloon SLG 12 Fr x 3.5 cm	1
712400	Balloon SLG 12 Fr x 4.0 cm	1
712450	Balloon SLG 12 Fr x 4.5 cm	1
712500	Balloon SLG 12 Fr x 5.0 cm	1
714080	Balloon SLG 14 Fr x 0.8 cm	1
714100	Balloon SLG 14 Fr x 1.0 cm	1
714120	Balloon SLG 14 Fr x 1.2 cm	1
714150	Balloon SLG 14 Fr x 1.5 cm	1
714170	Balloon SLG 14 Fr x 1.7 cm	1
714200	Balloon SLG 14 Fr x 2.0 cm	1
714230	Balloon SLG 14 Fr x 2.3 cm	1
714250	Balloon SLG 14 Fr x 2.5 cm	1
714270	Balloon SLG 14 Fr x 2.7 cm	1
714300	Balloon SLG 14 Fr x 3.0 cm	1
714350	Balloon SLG 14 Fr x 3.5 cm	1
714400	Balloon SLG 14 Fr x 4.0 cm	1
714450	Balloon SLG 14 Fr x 4.5 cm	1
714500	Balloon SLG 14 Fr x 5.0 cm	1
716080	Balloon SLG 16 Fr x 0.8 cm	1
716100	Balloon SLG 16 Fr x 1.0 cm	1
716120	Balloon SLG 16 Fr x 1.2 cm	1
716150	Balloon SLG 16 Fr x 1.5 cm	1
716170	Balloon SLG 16 Fr x 1.7 cm	1
716200	Balloon SLG 16 Fr x 2.0 cm	1
716230	Balloon SLG 16 Fr x 2.3 cm	1
716250	Balloon SLG 16 Fr x 2.5 cm	1
716270	Balloon SLG 16 Fr x 2.7 cm	1
716300	Balloon SLG 16 Fr x 3.0 cm	1
716350	Balloon SLG 16 Fr x 3.5 cm	1
716400	Balloon SLG 16 Fr x 4.0 cm	1
716450	Balloon SLG 16 Fr x 5.0 cm	1
716500	Balloon SLG 16 Fr x 5.0 cm	1
718080	Balloon SLG 18 Fr x 0.8 cm	1
718100	Balloon SLG 18 Fr x 1.0 cm	1
718120	Balloon SLG 18 Fr x 1.2 cm	1
718150	Balloon SLG 18 Fr x 1.5 cm	1
718170	Balloon SLG 18 Fr x 1.7 cm	1
718200	Balloon SLG 18 Fr x 2.0 cm	1
718230	Balloon SLG 18 Fr x 2.3 cm	1
718250	Balloon SLG 18 Fr x 2.5 cm	1
718270	Balloon SLG 18 Fr x 2.7 cm	1
718300	Balloon SLG 18 Fr x 3.0 cm	1
718350	Balloon SLG 18 Fr x 3.5 cm	1
718400	Balloon SLG 18 Fr x 4.0 cm	1

Cat. no.	Description	Ship case
718450	Balloon SLG 18 Fr x 4.5 cm	1
718500	Balloon SLG 18 Fr x 5.0 cm	1
720080	Balloon SLG 20 Fr x 0.8 cm	1
720100	Balloon SLG 20 Fr x 1.0 cm	1
720120	Balloon SLG 20 Fr x 1.2 cm	1
720150	Balloon SLG 20 Fr x 1.5 cm	1
720170	Balloon SLG 20 Fr x 1.7 cm	1
720200	Balloon SLG 20 Fr x 2.0 cm	1
720230	Balloon SLG 20 Fr x 2.3 cm	1
720250	Balloon SLG 20 Fr x 2.5 cm	1
720270	Balloon SLG 20 Fr x 2.7 cm	1
720300	Balloon SLG 20 Fr x 3.0 cm	1
720350	Balloon SLG 20 Fr x 3.5 cm	1
720400	Balloon SLG 20 Fr x 4.0 cm	1
720450	Balloon SLG 20 Fr x 4.5 cm	1
720500	Balloon SLG 20 Fr x 5.0 cm	1
724080	Balloon SLG 24 Fr x 0.8 cm	1
724100	Balloon SLG 24 Fr x 1.0 cm	1
724120	Balloon SLG 24 Fr x 1.2 cm	1
724150	Balloon SLG 24 Fr x 1.5 cm	1
724170	Balloon SLG 24 Fr x 1.7 cm	1
724200	Balloon SLG 24 Fr x 2.0 cm	1
724230	Balloon SLG 24 Fr x 2.3 cm	1
724250	Balloon SLG 24 Fr x 2.5 cm	1
724270	Balloon SLG 24 Fr x 2.7 cm	1
724300	Balloon SLG 24 Fr x 3.0 cm	1
724350	Balloon SLG 24 Fr x 3.5 cm	1
724400	Balloon SLG 24 Fr x 4.0 cm	1
724450	Balloon SLG 24 Fr x 4.5 cm	1
724500	Balloon SLG 24 Fr x 5.0 cm	1



Accessories

Cat. no.	Description	Ship case
8884741805	Stoma measuring device, sterile	5
8884741813	Bolus feeding set, nonsterile	10
8884741821	Continuous feeding set, nonsterile	10



ENFit™ Syringes

Monoject™ Enteral Syringes — ENFit™ Connection

- 1 mL and 3 mL ENFit™ Syringes feature low-dose tip design

Cat. no.	Description	Ship case
8881101015	1 mL nonsterile enteral syringe	3200
8881103015	3 mL nonsterile enteral syringe	2000
8881106015	6 mL nonsterile enteral syringe	1200
8881112015	12 mL nonsterile enteral syringe	1000
8881135015	35 mL nonsterile enteral syringe	300
8881160015	60 mL nonsterile enteral syringe	175
401SE	1 mL sterile enteral syringe	240
403SE	3 mL sterile enteral syringe	400
406SE	6 mL sterile enteral syringe	400
412SE	12 mL sterile enteral syringe	480
435SE	35 mL sterile enteral syringe	160
460SE	60 mL sterile enteral syringe	120



Standard syringes

Monoject™ Oral Syringes — Standard Tip

Cat. no.	Description	Ship case
401S	1 mL nonsterile purple oral syringe	500
403S	3 mL nonsterile purple oral syringe	500
406S	6 mL nonsterile purple oral syringe	500
410S	10 mL nonsterile purple oral syringe	500
401SG	1 mL sterile purple oral syringe	240
403SG	3 mL sterile purple oral syringe	480
406SG	6 mL sterile purple oral syringe	400
412SG	12 mL sterile purple oral syringe	192
435SG	35 mL sterile purple oral syringe	160
460SG	60 mL sterile purple oral syringe	120

Pharmacy Solutions

Monoject™



ENClean ENFit™ Cleaning Brush

Cat. no.	Description	Ship case
ENC1	Disposable cleaning brush	1000
ENC2	Reusable cleaning brush	100



400BE

Monoject™ Enteral Syringe Tip Caps with ENFit™ Connection

Cat. no.	Description	Ship case
400SE	ENFit™ Syringe Tip Cap, sterile	1000
400BE	ENFit™ Syringe Tip Cap, nonsterile	1000

462000E



464000E



Monoject™ Medicine Straw with ENFit™ Connection

Cat. no.	Description	Length	Ship case
462000E	Monoject™ Medicine Straw, 6 cm	2 in. (6 cm)	100
464000E	Monoject™ Medicine Straw, 10 cm	4 in. (10 cm)	100



4699E

Monoject™ Universal Bottle Adapter with ENFit™ Connection

Cat. no.	Description	Ship case
4699E	Universal bottle adapter	50



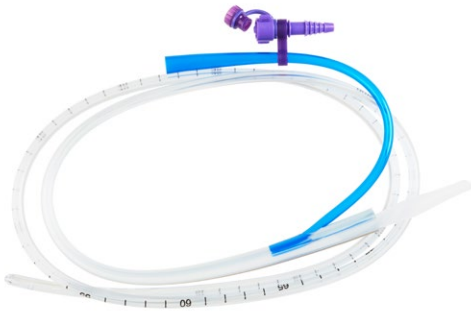
CP3720A

IVA™ Syringe Seals

Cat. no.	Description	Ship case
CP3020R	Syringe seal, large, red	1000
CP3020Y	Syringe seal, large, yellow	1000
CP3030R	Syringe seal, small, red	1000
CP3720A	Syringe seal, large, "Don't use if seal's broken"	1000
CP3730A	Syringe seal, small, "Don't use if seal's broken"	1000

GI Products

Salem Sump™ Tubes



8888264986E

Salem Sump™ PVC Tubes

- Double lumen PVC tube — one for suction drainage, one for sump vent
- Centimeter markings assist the clinician with tube placement by providing reference points on the tube and allow for tracking of tube migration after tube securement
- Radiopaque Sentinel Line™ with Sentinel Eye™ tubing
- Funnel end of vent lumen can be used to cap 5-in-1 adapter
- Sterile
- Available with ENFit™ Connection for feeding needs

Non-ENFit™ no.	ENFit™ no.	French size	Length	Ship case
8888268060	8888268060E	6 (2.0 mm)	24 in. (61 cm)	10
8888268086	8888268086E	8 (2.7 mm)	24 in. (61 cm)	10
8888264911	8888264911E	10 (3.3 mm)	36 in. (91 cm)	50
8888264929	8888264929E	12 (4.0 mm)	48 in. (122 cm)	50
8888264945	8888264945E	14 (4.7 mm)	48 in. (122 cm)	50
8888264960	8888264960E	16 (5.3 mm)	48 in. (122 cm)	50
8888264986	8888264986E	18 (6.0 mm)	48 in. (122 cm)	50



Salem Sump™ PVC Tubes with Anti-Reflux Valve

- Double lumen PVC tube — one for suction drainage, one for sump vent
- Gastric reflux prevention valve
- Centimeter markings assist the clinician with tube placement by providing reference points on the tube and allow for tracking of tube migration after tube securement
- Sterile
- Radiopaque Sentinel Line™ with Sentinel Eye™ tubing
- Funnel end of vent lumen can be used to cap 5-in-1 adapter
- Available with ENFit™ Connection for feeding needs

Non-ENFit™ no.	French size	Length	Ship case
8888266106	10 (3.3 mm)	36 in. (91 cm)	50
8888266114	12 (4.0 mm)	48 in. (122 cm)	50
8888266122	14 (4.7 mm)	48 in. (122 cm)	50
8888266130	16 (5.3 mm)	48 in. (122 cm)	50
8888266148	18 (6.0 mm)	48 in. (122 cm)	50

GI Products

Salem Sump™ Tubes

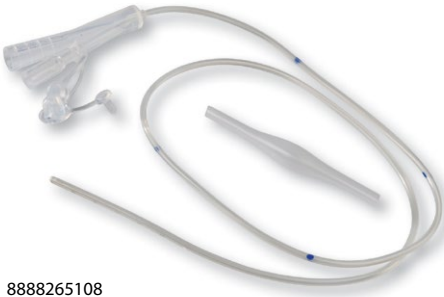


8888266197

Salem Sump™ Anti-Reflex Valves

- Gastric reflux prevention valve
- Allows for maximum airflow to assist with stomach ulcer prevention
- Sterile

Cat. no.	Description	Ship case
8888266197	Valve only	10



8888265108

Salem Sump™ Silicone Tubes

- Double lumen silicone tube — one for suction drainage, one for venting action
- Radiopaque Sentinel Line™ with Sentinel Eye™ tubing
- Removable 5-in-1 connector
- Capping system with sump vent lumen cap, suction lumen adapter and suction lumen adapter cap
- Sterile

Cat. no.	French size	Length	Ship case
8888265108	10 (3.3 mm)	36 in. (91 cm)	10
8888265116	12 (4.0 mm)	48 in. (122 cm)	10
8888265124	14 (4.7 mm)	48 in. (122 cm)	10
8888265132	16 (5.3 mm)	48 in. (122 cm)	10
8888265140	18 (6.0 mm)	48 in. (122 cm)	10



8888266213

Salem Sump™ Silicone Tubes with Anti-Reflex Valve

- Double lumen silicone tube — one for suction drainage, one for venting action
- Gastric reflux prevention valve
- Radiopaque Sentinel Line™ with Sentinel Eye™ tubing
- Removable 5-in-1 connector
- Capping system with sump vent lumen cap, suction lumen adapter and suction lumen adapter cap
- Sterile

Cat. no.	French size	Length	Ship case
8888266213	10 (3.3 mm)	36 in. (91 cm)	10
8888266221	12 (4.0 mm)	48 in. (122 cm)	10
8888266247	14 (4.7 mm)	48 in. (122 cm)	10
8888266262	16 (5.3 mm)	48 in. (122 cm)	10
8888266288	18 (6.0 mm)	48 in. (122 cm)	10

GI Products

Stomach Tubes



8888265314

Argyle™ Stomach Tubes (Levin Type)

- Clear, thermosensitive PVC tube with four eyes
- Radiopaque Sentinel Line™ with Sentinel Eye™ tubing
- Open distal end
- Integral funnel connector
- Markings 18 in. (46 cm), 22 in. (56 cm), 26 in. (66 cm) and 30 in. (76 cm) from distal end
- Nonsterile

Cat. no.	French size	Length	Ship case
8888265314	12 (4.0 mm)	48 in. (122 cm)	50
8888265322	16 (5.3 mm)	48 in. (122 cm)	50
8888265330	18 (6.0 mm)	48 in. (122 cm)	50



155712

Stomach Tubes (Levin Type)

- Tube has four staggered eyes and center opening to reduce trauma
- Depth marks begin 20 in. from distal tip with three additional marks at 4 in. intervals
- Smooth, rounded tip reduces insertion trauma
- Nonsterile

Cat. no.	French size	Length	Ship case
155710	12 (4.0 mm)	48 in. (122 cm)	50
155711	14 (4.7 mm)	48 in. (122 cm)	50
155712	16 (5.3 mm)	48 in. (122 cm)	50
155713	18 (6.0 mm)	48 in. (122 cm)	50



8888750018

Argyle™ Edlich Gastric Lavage Trays

- Large 140 cc (5 oz) graduated Monoject™ syringes
- Transparent PVC gastric tube with closed end and four eyes
- Depth marks at 18 in. (46 cm), 22 in. (56 cm), 26 in. (66 cm) and 30 in. (76 cm)
- Clamp

Cat. no.	French size	Length	Ship case
8888750018	Large, 34 (11.3 mm)	36 in. (91 cm)	20
8888750513	Medium/Pediatric, 24 (8.0 mm)	36 in. (91 cm)	20



Kangaroo™ Multifunctional Ports with Safe Enteral Connections

- Addresses 2006 JCAHO Tubing Mismatches Sentinel Event alert†
- All-in-one closed port system
- Allows for feeding, suction, irrigation and medication
- Internal ARV design
- DEHP-free
- Radiopaque tubing

Non-ENFit™ code	ENFit™ code	Description	Ship case
771111	771111E	Kangaroo™ Multifunctional Port with single lumen adapter	10



7771810E

Salem Sump™ Tubes

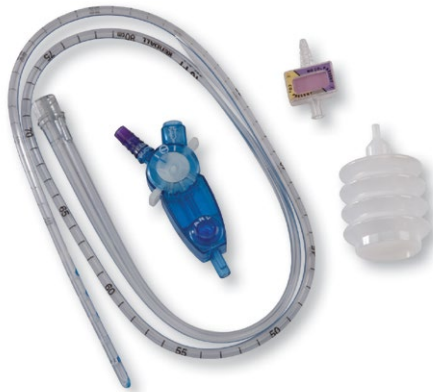
Non-ENFit™ code	ENFit™ code	Description	French size	Ship case
7771010	7771010E	Salem Sump™ Tube with Kangaroo™ Multifunctional Port	10 (3.3 mm)	10
7771210	7771210E	Salem Sump™ Tube with Kangaroo™ Multifunctional Port	12 (4.0 mm)	10
7771410	7771410E	Salem Sump™ Tube with Kangaroo™ Multifunctional Port	14 (4.7 mm)	10
7771610	7771610E	Salem Sump™ Tube with Kangaroo™ Multifunctional Port	16 (5.3 mm)	10
7771810	7771810E	Salem Sump™ Tube with Kangaroo™ Multifunctional Port	18 (6.0 mm)	10

Silicone Salem Sump™ Tubes with Anti-Reflux Valve Irrigation

Cat. no	Description	French size	Ship case
7771011	Silicone Salem Sump™ Tube with Anti-Reflux Valve Irrigation and Kangaroo™ Multifunctional Port	10 (3.3 mm)	10
7771211	Silicone Salem Sump™ Tube with Anti-Reflux Valve Irrigation and Kangaroo™ Multifunctional Port	12 (4.0 mm)	10
7771411	Silicone Salem Sump™ Tube with Anti-Reflux Valve Irrigation and Kangaroo™ Multifunctional Port	14 (4.7 mm)	10
7771611	Silicone Salem Sump™ Tube with Anti-Reflux Valve Irrigation and Kangaroo™ Multifunctional Port	16 (5.3 mm)	10
7771811	Silicone Salem Sump™ Tube with Anti-Reflux Valve Irrigation and Kangaroo™ Multifunctional Port	18 (6.0 mm)	10



777702



7771610CN

Kangaroo™ CO₂ Detector

- Proprietary colorimetric paper technology
- Detects presence of CO₂ within seconds
- Easily attaches to either a bellows or syringe
- Requires no change in insertion technique
- Convenient bellows device:
 - Clears obstructions from distal tip
 - Prevents CO₂ from entering tube prematurely
 - Facilitates airflow for quick results

Cat. no.	Description	French size	Ship case
777702	Kangaroo™ CO ₂ Detector	–	10
710859CN	Kangaroo™ Dobbhoff™ Tip, 43 in., with stylet and CO ₂ detector	8 (2.7 mm)	10
711006CN	Kangaroo™ Dobbhoff™ Tip, 43 in., with stylet and CO ₂ detector	10 (3.3 mm)	10
711253CN	Kangaroo™ Dobbhoff™ Tip, 43 in., with stylet and CO ₂ detector	12 (4.0 mm)	10
720858CN	Kangaroo™ Standard Tip, 43 in., with stylet and CO ₂ detector	8 (2.7 mm)	10
721088CN	Kangaroo™ Standard Tip, 43 in., with stylet and CO ₂ detector	10 (3.3 mm)	10
721252CN	Kangaroo™ Standard Tip, 43 in., with stylet and CO ₂ detector	12 (4.0 mm)	10

Cat. no.	Description	French size	Ship case
266130CN	Salem Sump™ Tube with anti-reflux valve and CO ₂ detector	16 (5.3 mm)	50
266148CN	Salem Sump™ Tube with anti-reflux valve and CO ₂ detector	18 (6.0 mm)	50
7771610CN	Salem Sump™ Tube with multifunctional port and CO ₂ detector	16 (5.3 mm)	10
7771810CN	Salem Sump™ Tube with multifunctional port and CO ₂ detector	18 (6.0 mm)	10

Index

Code	Page	Code	Page	Code	Page
#		460843E	9	714150	16
1000KCP	6	460855E	9	714170	16
1054715	3	460SE	17	714200	16
155710	21	460SG	17	714230	16
155711	21	461000E	13	714250	16
155712	21	461008E	12	714270	16
155713	21	461036E	9	714300	16
1KCP	6	461042E	12	714350	16
266130CN	23	461043E	9	714400	16
266148CN	23	461055E	9	714450	16
35ENS	12	461206E	12	714500	16
35ENY	12	461236E	9	716080	16
382400	3	461243E	9	716100	16
382491	3	461255E	9	716120	16
382492	3	461355E	12	716150	16
383400	4	461412E	12	716154	3
383491	4	461420E	12	716170	16
383493	4	461438E	12	716200	16
384400	5	461503E	12	716230	16
384491	5	461701E	12	716250	16
384492	5	461800E	12	716270	16
384494	5	462000E	18	716300	16
384500CBC	6	464000E	18	716350	16
384500CBW	6	4699E	18	716400	16
386100	9	4VENS	13	716450	16
388101	9	500KCP	6	716500	16
388102	9	584400	5	718080	16
388103	9	584491	5	718100	16
388104	9	60ENS	12	718120	16
388105E	9	60ENY	12	718150	16
388106	9	60VENS	13	718170	16
388107	9	60VENY	13	718200	16
400BE	18	674668	3	718230	16
400SE	18	702505	8	718250	16
401S	17	710859CN	23	718270	16
401SE	17	711006CN	23	718300	16
401SG	17	711253CN	23	718350	16
403S	17	712080	16	718400	16
403SE	17	712100	16	718450	16
403SG	17	712120	16	718500	16
406S	17	712150	16	720080	16
406SE	17	712170	16	720100	16
406SG	17	712200	16	720120	16
410S	17	712230	16	720150	16
412SE	17	712250	16	720170	16
412SG	17	712270	16	720200	16
435SE	17	712300	16	720230	16
435SG	17	712350	16	720250	16
460208E	12	712400	16	720270	16
460406E	12	712450	16	720300	16
460604E	12	712500	16	720350	16
460711E	12	714080	16	720400	16
460802E	12	714100	16	720450	16
460836E	9	714120	16	720500	16

Index

Code	Page	Code	Page	Code	Page
720858CN	23	7771011	22	8884721055E	10
721088CN	23	7771210	22	8884721088E	10
721252CN	23	7771210E	22	8884721096E	10
724080	16	7771211	22	8884721211E	10
724100	16	7771410	22	8884721237E	10
724120	16	7771410E	22	8884721252E	10
724150	16	7771411	22	8884721255E	10
724170	16	7771610	22	8884741805	16
724200	16	7771610CN	23	8884741813	16
724230	16	7771610E	22	8884741821	16
724250	16	7771611	22	8884751622E	15
724270	16	7771810	22	8884752042E	15
724300	16	7771810CN	23	8884752505E	11
724350	16	7771810E	22	8884752513E	11
724400	16	7771811	22	8888264911	19
724450	16	777702	23	8888264911E	19
724500	16	84065	8	8888264929	19
761610	15	84065E	8	8888264929E	19
761610E	15	8881101015	17	8888264945	19
762010	15	8881103015	17	8888264945E	19
762010E	15	8881106015	17	8888264960	19
762055	4	8881112015	17	8888264960E	19
763656	4	8881135015	17	8888264986	19
763662	4	8881160015	17	8888264986E	19
765000-	8	8884700108	8	8888265108	20
765100	4	8884700108E	8	8888265116	20
765559	4	8884700116	8	8888265124	20
77000FD	6	8884700116E	8	8888265132	20
770025	5	8884700207	8	8888265140	20
770026	5	8884700207E	8	8888265314	21
770027	5	8884702500	8	8888265322	21
770028	5	8884705008	8	8888265330	21
770029	5	8884705008E	8	8888266106	19
770031	5	8884710826E	10	8888266114	19
770032	5	8884710842E	10	8888266122	19
770034	5	8884710859E	10	8888266130	19
770035L	7	8884710867E	10	8888266148	19
770035M	7	8884711006E	10	8888266197	20
770035S	7	8884711246E	10	8888266213	20
770037L	7	8884711253E	10	8888266221	20
770037M	7	8884715122E	14	8888266247	20
770037S	7	8884715148E	14	8888266262	20
77100FD	6	8884720163E	14	8888266288	20
771111	22	8884720189E	14	8888268060	19
771111E	22	8884720205E	14	8888268060E	19
772055	3	8884720221E	14	8888268086	19
773656	3	8884720247E	14	8888268086E	19
773662	3	8884720265E	14	8888750018	21
77500FD	6	8884720285E	14	8888750513	21
775100	3	8884720817E	10		
775659	3	8884720825E	10		
776150	3	8884720841E	10		
7771010	22	8884720855E	10		
7771010E	22	8884720858E	10		

Index

Code	Page
-------------	-------------

C

CP3020R _____	18
CP3020Y _____	18
CP3030R _____	18
CP3720A _____	18
CP3730A _____	18

E

ENC1 _____	18
ENC2 _____	18

F

F00106 _____	8
F010506 _____	4

**To order, please contact
your Cardinal Health
sales representative or
call customer service
at 800.964.5227**



The International Organization for Standardization (ISO) and the Global Enteral Device Supplier Association (GEDSA) have created a new standard design for enteral connectors known as ENFit™ Connectors. ENFit™ Connectors are intended to improve patient safety and decrease the risk of placing IV medicines in an enteral feeding device.

© 2022 Cardinal Health. All Rights Reserved. CARDINAL HEALTH, the Cardinal Health LOGO, KANGAROO, SALEM SUMP, MONOJECT and ARGYLE are trademarks or registered trademarks of Cardinal Health and may be registered in the US and/or in other countries. All other marks are the property of their respective owners. Patent www.cardinalhealth.com/patents. Lit. No. 2MS22-1834709 (04/2022)

cardinalhealth.com/kangaroo
Cardinal Health
7200 Cardinal Place
Dublin, Ohio 43017