



PRESCRIPTION

PATIENT ACCESS

PREPARATION

APPLICATION

DISCHARGE
MANAGEMENT

Enteral Nutrition Safety System with ENFit®

Connecting what belongs together

B. Braun has a long experience in providing innovative solutions for clinical nutrition. As a leader in safe infusion therapy, B. Braun is continuously making efforts to improve safety in clinical nutrition application. Our comprehensive portfolio offers optimized support for the nutrition therapy, including both enteral and parenteral applications, while minimizing the risk of misconnections between enteral and parenteral routes.

With the introduction of the ENPlus connector at the nutrition end of application sets (ISO 18250), B. Braun has made an important step to improve safety of enteral and parenteral applications.

ENFit® – Enhancing Patient Safety for Enteral Nutrition



To enhance patient safety, B. Braun has been collaborating with the Global Enteral Device Supplier Association (GEDSA) to support the introduction and adoption of a new ISO standard for small-bore connectors: ENFit®.



USER BENEFITS

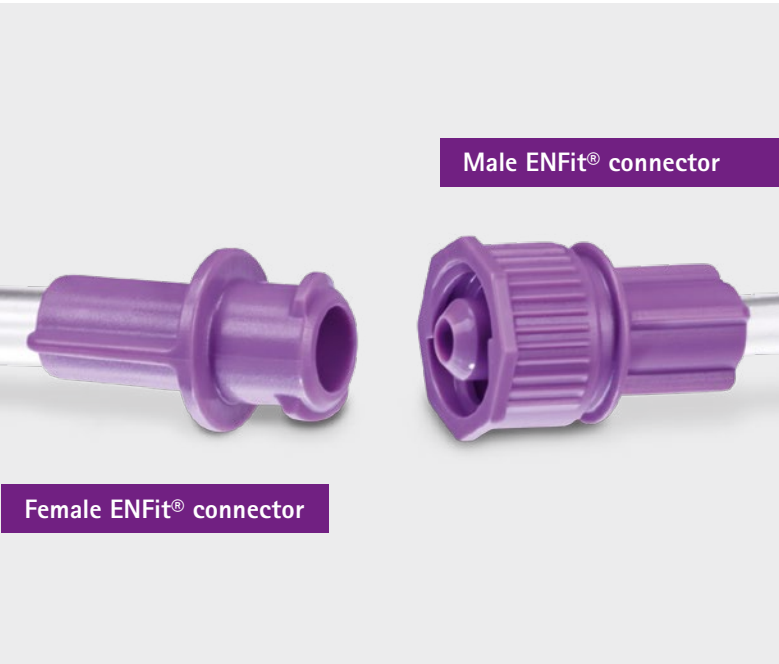
- Dedicated enteral connectors minimize risk of misconnections
- “Lock and Key” feature ensures secure connection
- Purple color coding allows faster identification of enteral devices
- One system for all major application ways and diet containers

The new ENFit® standard design for enteral application systems is defined in the ISO 80369-3 series, establishing ENFit® as the new international standard design for enteral patient-access connections.



The ENFit® connector system is specifically designed for enteral nutrition administration devices at the patient end, promoting enhanced patient safety and preventing unintentional connections between enteral and intravenous systems. The female ENFit® connector at the patient-end of the administration set will only connect to the male patient-access feeding tube port. Enteral syringes with a female ENFit® connector will only fit to second access stopcocks on application sets or feeding tubes with a male ENFit® connector.

Whereas the new ENFit® standard connectors will replace the existing enteral connectors at the patient end of enteral application sets, the ENPlus connection system will remain the design standard at the nutrition end. B. Braun will provide enteral administration sets featuring both connection systems ENPlus and ENFit®.



ONE SYSTEM FOR VARIOUS DIET CONTAINERS **ENPlus**



ENPlus: ENPlus port in Universal Adapter



ENPlus: ENPlus Spike for administration sets



ENPlus: ENPlus port in bags



ENPlus: ENPlus port in empty bags

COVERING ALL MAJOR APPLICATIONS



Gravity application



Enteral pump
(Enteroport® plus)



Universal pump
(Infusomat® Space)

ENSURING A SECURE CONNECTION TO THE PATIENT **ENFit®**



Syringe



ENFit®: Stopcock with male ENFit® connector for enteral syringe with female ENFit® connector



ENFit®: Female ENFit® connector to feeding tube with male ENFit® connector



ENPlus in Universal Adapter

- Incompatible with standard IV drug containers and IV sets
- Easy to use "Lock and Key" Concept
- Adapter for crown-cork and wideneck bottles



ENPlus in bags

- Incompatible with standard IV drug containers and IV sets
- Easy to use "Lock and Key" Concept



B. Braun
gravity system



B. Braun
Enteroport® plus system

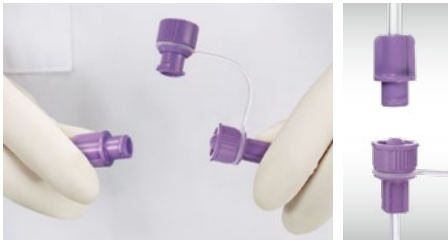


B. Braun
Space system



Enteral syringe and stopcock with ENFit®

- For application of enteral nutrition or enteral drugs and flushing
- Only compatible with enteral syringes



Female and male ENFit®

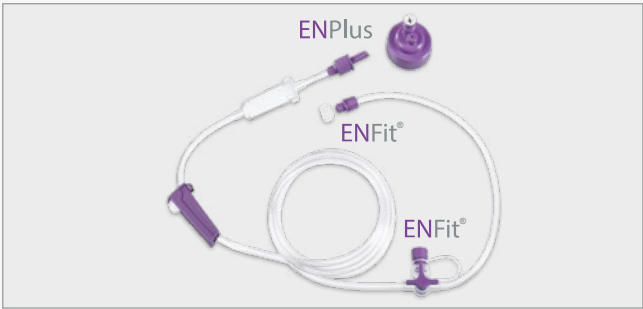
- Incompatible with IV connections
- Not compatible with funnel tubes and step connectors
- Female ENFit® connector is only connectable to male ENFit® connector on the feeding tube

A Safety System for Different Applications

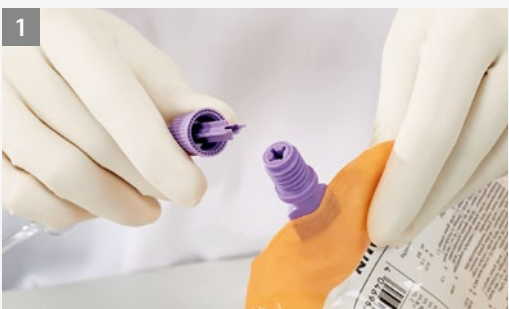
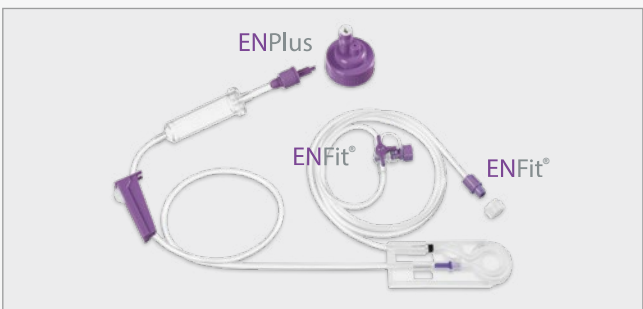
Connecting what belongs together



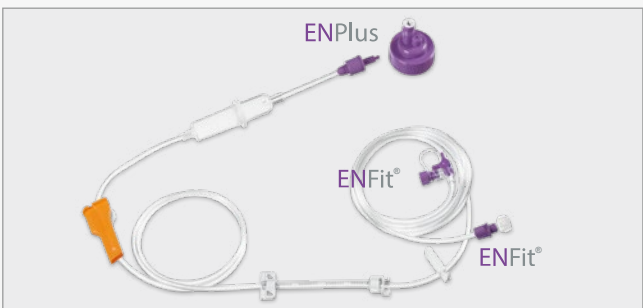
Gravity application



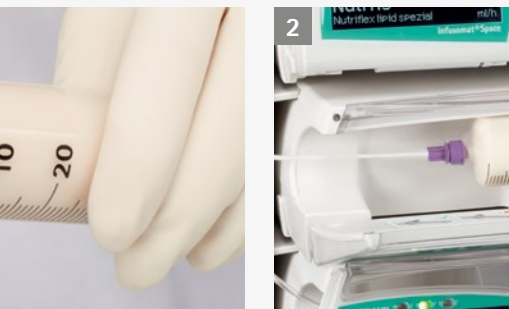
Enteral pump application (Enteroport® plus)



Universal pump application (Infusomat® Space)



Universal pump application (Perfusor® Space)

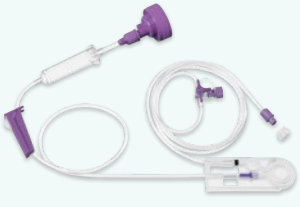
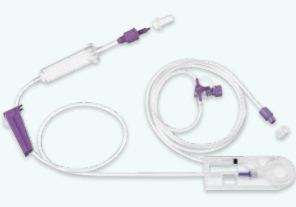


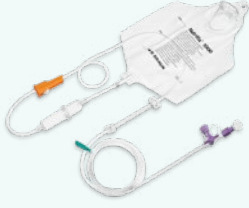
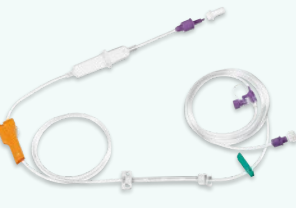
ENFit® Application Sets – Final System

Product specifications

All final application sets will be delivered with ENFit® stopcock which is connectable to female ENFit® connectors. The ENFit® patient connector is connectable to tubes with male ENFit® connector.

Nutrifix® application sets		
		
Nutrifix® 1000 ml ENFit® ; Art. no. 9240680	Nutrifix® Universal Adapter ENPlus/ENFit® ; Art. no. 9240624	Nutrifix® ENPlus/ENFit® ; Art. no. 9240626
- With 1,000 ml storage bag - Graduated scale and label for patient data - Roller clamp and drip chamber - Stopcock with male ENFit® connector - Patient connector with female ENFit® connector	- ENPlus Port in Universal Adapter (Art. no. 9240624) - With ENPlus Spike - Roller clamp and drip chamber - Stopcock with male ENFit® connector - Patient connector with female ENFit® connector - Connection to bag systems, crown-cork and wideneck bottles, syringes and empty bags	

Enteroport® plus application sets		
		
Enteroport® plus Set 1000 ml ENFit® ; Art. no. 8721737	Enteroport® plus Set Universal Adapter ENPlus/ENFit® ; Art. no. 8721747	Enteroport® plus Set ENPlus/ENFit® ; Art. no. 8721749
- With 1,000 ml storage bag - Graduated scale and label for patient data - Roller clamp and drip chamber - Stopcock with male ENFit® connector - Patient connector with female ENFit® connector	- ENPlus Port in Universal Adapter (Art. no. 8721747) - With ENPlus Spike - Roller clamp and drip chamber - Stopcock with male ENFit® connector - Patient connector with female ENFit® connector - Connection to bag systems, crown-cork and wideneck bottles, syringes and empty bags	

Infusomat® Space Line application sets		
		
Infusomat® Space Line 1000 ml Type Enteral Nutrition ENFit® ; Art. no. 8250830SP	Infusomat® Space Line Universal Adapter Type Enteral Nutrition ENPlus/ENFit® ; Art. no. 8250832SP	Infusomat® Space Line Type Enteral Nutrition ENPlus/ENFit® ; Art. no. 8250834SP
- With 1,000 ml storage bag - Graduated scale and label for patient data - Roller clamp and drip chamber - Stopcock with male ENFit® connector - Patient connector with female ENFit® connector	- ENPlus Port in Universal Adapter (Art. no. 8250832SP) - With ENPlus Spike - Roller clamp and drip chamber - Stopcock with male ENFit® connector - Patient connector with female ENFit® connector - Connection to bag systems, crown-cork and wideneck bottles, syringes and empty bags	

All transition and final sets are DEHP-free.

ENFit® Accessories – Final System

Product specifications

Universal Adapter with ENPlus port	Perfusor® Space application set
	
Universal Adapter with ENPlus port Art. no. 4495140	Original Perfusor® Line Type Enteral Nutrition ENFit® ; Art. no. 87229910
- Universal Adapter for diet container - With ENPlus port	- Syringe connector with male ENFit® connector for enteral syringe with female ENFit® - Patient connector with female ENFit® connector for tube with male ENFit® - Length 150 cm, Inner diameter 2.5 mm - Prime volume 7.4 ml - DEHP-free

Enteral syringe with female ENFit® connector	Enteral Straws and Syringe Cap with ENFit®
	
Enteral syringe with female ENFit® connector 1 ml Art. no. 4616024-01 2,5 ml Art. no. 4616025-01 5 ml Art. no. 4616026-01 10 ml Art. no. 4616027-01 20 ml Art. no. 4616028-01 50/60 ml Art. no. 4616029-01	Enteral Straw with ENFit® – 10 cm ; Art. no. 4616009 Enteral Straw with ENFit® – 17 cm ; Art. no. 4616013
- Enteral syringe with female ENFit® connector - Only connectable to male ENFit® connector - Scale from 0.01 ml – 1.0 ml depending on the syringe size - Clear barrel provides easy view of medication - Purple plunger for faster identification - Free of latex, BPA, phthalates (DEHP)	- Suitable for enteral syringes with ENFit® connector - Easy withdrawal of oral medication and enteral nutrition
	Enteral Syringe Cap with ENFit® ; Art. no. 4616020
	- Seals enteral syringes with ENFit® connector - For easier storage and transportation of syringes - Avoids leakage and wasting

ENFit® Accessories – Final System

Product specifications

Nutritub® ENFit® Pediatric



Nutritub® ENFit® Pediatric

CH 5	50 cm	w/o stylet	Pediatric	Art. no. 9246508
CH 6	60 cm	w/o stylet	Pediatric	Art. no. 9246511

- Stopcock with male ENFit® connector
- Patient connector with female ENFit® connector

Nutritub® ENFit® Gastral



Nutritub® ENFit® Gastral

CH 8	80 cm	w/o stylet	Gastral	Art. no. 9246535
CH 10	110 cm	w stylet	Gastral	Art. no. 9246512
CH 12	110 cm	w stylet	Gastral	Art. no. 9246543
CH 14	110 cm	w stylet	Gastral	Art. no. 9246513
CH 14	110 cm	w/o stylet	Gastral	Art. no. 9246514
CH 16	110 cm	w stylet	Gastral	Art. no. 9246515
CH 16	110 cm	w/o stylet	Gastral	Art. no. 9246516
CH 18	110 cm	w stylet	Gastral	Art. no. 9246518
CH 18	110 cm	w/o stylet	Gastral	Art. no. 9246519

- Stopcock with male ENFit® connector
- Patient connector with female ENFit® connector

Nutritub® ENFit® Intestinal

**Nutritub® ENFit® Intestinal**

CH 8	125 cm	w stylet	Intestinal	Art. no. 9246578
CH 12	125 cm	w stylet	Intestinal	Art. no. 9246586

- Stopcock with male ENFit® connector
- Patient connector with female ENFit® connector

Notes

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GEDSA – The Global Enteral Device Supplier Association (GEDSA) is an international group of clinicians, regulatory and technical experts, as well as suppliers that has been formed to establish international standards and requirements for medical device tubing connectors (ISO 80369-1). With the Stay Connected initiative, GEDSA and leading experts are guiding the transition to ENFit® connectors (see for further information www.stayconnected.org).

ENFit® is a trademark of GEDSA. Used with permission.

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