
Information for Parents/Carers

EN-PLUG-S Length 4cm (GB-Enteral UK)

Gastrostomy use only

Instruction for use when a balloon gastrostomy device dislodges.

Information for parents/carers - EN-PLUG-S (4CM).

Authors: Louise Paterson, Gastrostomy and Stoma Clinical Nurse Specialist & Mr Atul Sabharwal Paediatric Surgical Consultant, Royal Hospital for Children, Glasgow.

EN-PLUG-S is used to stop a gastrostomy tract reducing in size when a balloon Gastrostomy device dislodges or there is difficulty replacing a balloon gastrostomy device.

This device is given to patients **3 months** post creation of their gastrostomy or insertion of a primary button gastrostomy.

EN-PLUG-S can be used once the child's gastrostomy tract has matured, 3 months after surgery.

If your child has a spare balloon gastrostomy and you have been trained on how to change this device, you should attempt to replace your child's balloon gastrostomy first before using an EN-PLUG-S.

Before using the EN-PLUG-S you must have been given verbal and written advice from the Gastrostomy Nursing team in RHC or your child's Community Children's Nursing Team.

Do not use EN-PLUG-S device without direction from the appropriate Health Professional.

EN-PLUG-S is 4 cm in length specifically for **Gastrostomy use only**.

All sizes of EN-PLUG-S are white in colour and the size of the device is stated on the outer packaging.

It is essential to know the diameter size of your child's Gastrostomy device before using the EN-PLUG-S device.

This diameter (Fr) size of your child's Gastrostomy device will be evident at the feeding port of the device or when you open or close the gastrostomy feeding port.

Within the packet, there is a size 10Fr, 12Fr, 14 Fr, and 16Fr EN-PLUG-S device. Each EN-PLUGS-S is individually packaged and the size identified on the outer seal.

You should **NEVER** use any EN-PLUG-S device that is bigger than the child's gastrostomy French (Fr) size.

The EN-PLUG-S packet should only be opened when the device is required to be used.

Once the packet has been opened discard any EN-PLUG-S that are larger than your child's gastrostomy size.

EN-PLUG-S is **single use only** and should be discarded after use.

The EN-PLUG-S is for short term use only until a gastrostomy device can be reinserted as soon as possible.

How to use the En-Plug-S device

Before using the EN-PLUG-S device clean your child's gastrostomy site with water and ensure the area is dried.

Lubricate the EN-PLUG-S device with optilube gel, as well as your child's gastrostomy site.

Care should be taken not to use an EN-PLUG-S larger than your child's current gastrostomy Fr size.

If the gastrostomy device has dislodged for less than 4 hours, try using the same size of EN-PLUG-S equal to your child's current gastrostomy (Fr) size.

Gently insert the EN-PLUG-S device easily into your child's gastrostomy.

Excessive force **should not be used** on insertion of this device.

If there is resistance experienced on insertion of the EN-PLUG-S, or if the gastrostomy has been dislodged for more than 4 hours, then the next smaller EN-PLUG-S size should be used to aid gentle insertion into tract, as the stoma may have already started to reduce in size.

If resistance on insertion of device is an issue with the smaller size, then progress to the next smaller size down of EN-PLUG-S.

If the smallest EN-PLUG-S size 10 Fr has been attempted and there is still resistance when inserting the EN-PLUG-S into your child's gastrostomy, you should cover your child's gastrostomy with a gauze dressing and attend your nearest emergency department, where an appropriate device will be inserted by medical/surgical staff.

Ensure medical/surgical advice is sought following the insertion of an EN-PLUG-S device, if you have been unable to replace your child's gastrostomy.

Once the EN-PLUG-S is inserted, it should be taped to your child's stomach and contact should be made with the appropriate health care professionals to arrange replacement as soon as possible if you are unable to replace your child's gastrostomy device.
