

Instructions for Use: LTA Single-Use Internal Channel G-Flex Brushes

Brand Name of Product	LTA Single-Use Internal Channel G-Flex Brushes
Generic Name of Product	Channel Brushes
Product Code Number(s)	610-SU, 620-SU, 630-SU, 635-SU, 655-SU, 680-SU
Intended Use	Intended for cleaning internal channels of cannulated items.
Range of Applications for Product	Lumens of appropriate diameter and length
Key Specifications of Product	Bristle diameters correspond to standard inner channels
	Available in a variety of sizes
	Wands are reusable
	Connection and spring 300 series stainless steel
	Code laser engraved

Shipping & Storage		
Shipping Conditions & Requirements		
Storage Conditions		
Packaging Contents		
Shelf Life		

	Instructions for Using Product
Description of Use(s)	Designed for internal cleaning.
Preparation for Use	 Cleaning any cannulated item requires the use of the proper size cleaning brush in accordance with the cannulated item manufacturer's IFU. It is important to match the diameter size of the brush you are using with the channel you are cleaning. The Healthmark brush-sizing chart or similar type of tool may be used to select the proper diameter brush. It is also critical to select a brush which is longer than the channel to ensure that the entire channel receives cleaning action. It is also important to be sure the material composition of the brush bristles is suitable for the item to be cleaned. This should be in compliance with the cannulated item manufacturer's IFU. Brushes should be inspected prior to each use to be certain they are not worn, frayed or damaged. If discrepancies are noted, the brush should be discarded and not used. Brushes should also be inspected between uses for any residual organic soil that may cross-contaminate the next item cleaned. If there is visual soil, the brush should be disposed of or cleaned in accordance with the method(s) described below.
Diagrams (drawings, pictures)	Figure 1
Steps for Use of Product	 Consult the manufacturer's IFU for the item you are cleaning and follow those instructions closely. Insert the cleaning brush by the non-brush end in the proximal aperture, pushing the shaft into the instrument channel until it reappears at the end. Pull the cleaning brush regularly until the brush is completely withdrawn.

	 It is important to ensure the brush is long enough to exit the lumen or channel completely when brushing so one can examine the bristles and clean them before being used again. While inserting the brush through the entire length of the lumen, use a twisting (helical spinning of the brush) motion to help remove debris from the channel. While brushing, the brush should move freely through the channel. If significant resistance is encountered, stop advancing the brush and pull back - continuing to brush through the resistance might cause damage to the channel. See Brush Support White Paper click here: Unscrewing: Keep the brush between the fingers of one hand, while rotating the rod anticlockwise on the other hand. (Figure 1) Screwing: Insert the brush into the spring by turning the rod in the direction of clockwise. Stop the screwing when the spring end is between 2 and 3 mm from the outer protection. (Figure 2)
Interpretation of Results	
Contraindications of Test Results	
Documentation	
Special Warnings and Cautions	 Tube style brushes are intended for use as cleaning tools only. They are not for use in patient care or aseptic techniques. When inserting in channel, do not hold brush at compromising angle that would cause it to bend. Not to be used for cleaning plastic and/or fragile materials such as silicone. Avoid brush compression during sterilization and storage. Always protect yourself from brush splatter and contamination by donning appropriate PPE. Inspect for visible soil and clean between each instrument to limit chance for cross-contamination. Discard the disposable tips after use.
Disposal	Because tube brushes are used to clean patient-used cannulated items, it is recommended to dispose of them in the biohazard container with other contaminated devices.

Reprocessing Instructions		
Point of Use		
Preparation for Decontamination		
Disassembly Instructions		
Cleaning – Manual	 Brushes may be cleaned manually utilizing any instrument detergent for cleaning the types of soil the brush may come in contact with during cleaning (i.e., protease, lipase, etc.). The IFU for the cleaning agent should be followed closely to ensure sufficient exposure time is allowed for the cleaning solution to work. It is recommended that agitation accompany the cleaning process to improve results. 	
Cleaning – Automated		
Disinfection		
Drying		
Maintenance, Inspection, and Testing		
Reassembly Instructions		
Packaging		
Sterilization		
Storage		
Additional Information		

Related Healthmark Products	Brush Cleaning Tools
Other Product Support Documents	ProSys TM Brochure, ProSys TM Price List
Reference Documents	
Customer Service Contact	Healthmark Industries Company, Inc.

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