

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
Intended Use	Intended for cleaning internal channels of cannulated items.
<b>Range of Applications for Product</b>	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	N/A	
Storage Conditions	N/A	
Packaging Contents	N/A	
Shelf Life	N/A	

Instructions for Using Product	
Description of Use(s)	Designed for internal cleaning.
Preparation for Use	<ul> <li>Cleaning any cannulated item requires the use of the proper size cleaning brush in accordance with the cannulated item manufacturer's IFU.</li> <li>It is important to match the diameter size of the brush you are using with the channel you are cleaning.</li> <li>The Healthmark brush-sizing chart or similar type of tool may be used to select the proper diameter brush.</li> <li>It is also critical to select a brush which is longer than the channel to ensure that the entire channel receives cleaning action.</li> <li>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.</li> <li>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.</li> <li>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.</li> </ul>
Diagrams (drawings, pictures)	Figure 1
Steps for Use of Product	<ul> <li>Consult the manufacturer's IFU for the item you are cleaning and follow those instructions closely.</li> <li>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 Pull the cleaning brush regularly until the brush is completely withdrawn.</li> <li>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.</li> </ul>

	<ul> <li>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.</li> <li>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.</li> <li>See Brush Support White Paper <u>click here:</u></li> </ul>
	See blush Support white Luper <u>onex here.</u>
	Replacement of refills:
	• 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	N/A
Contraindications of Test Results	N/A
Documentation	N/A
Special Warnings and Cautions	<ul> <li>Tube style brushes are intended for use as cleaning tools only. They are not for use in patient care or aseptic techniques.</li> <li>When inserting in channel, do not hold brush at compromising angle that would cause it to bend.</li> </ul>
	• 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	N/A	
Preparation for Decontamination	N/A	
Disassembly Instructions		
Cleaning – Manual	<ul> <li>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.).</li> <li>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.</li> </ul>	
Cleaning – Automated	N/A	
Disinfection	N/A	
Drying	N/A	
Maintenance, Inspection, and Testing	N/A	
<b>Reassembly Instructions</b>	N/A	
Packaging	N/A	
Sterilization	N/A	
Storage	N/A	
Additional Information	N/A	

<b>Related Healthmark Products</b>	Brush Cleaning Tools
Other Product Support Documents	ProSys <sup>TM</sup> Brochure, ProSys <sup>TM</sup> Price List
<b>Reference Documents</b>	N/A
Customer Service Contact	Healthmark Industries Company, Inc. 18600 Malyn Blvd. Fraser, MI 48026 1-586-774-7600 healthmark@hmark.com hmark.com