

Surgical Instrument Cleaning Brushes





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About Us

For more than 40 years, Uniplex (UK) Ltd has supported hospitals with the repair and refurbishment of surgical instruments. What began as a dedicated repair service has grown into a broader commitment to the operating theatre and decontamination department. Today, we continue to deliver expert instrument repair while also providing product solutions that enhance clinical performance and help hospitals achieve meaningful cost savings.

Uniplex has partnered with LTA Medical for more than 20 years to bring the highest quality single-use and reusable surgical instrument cleaning brushes to decontamination departments across the UK.

LTA brushes have earned a strong reputation among technicians for consistent, high-performance cleaning. They help speed up reprocessing while ensuring instruments are cleaned thoroughly and reliably, cycle after cycle.

With a wide range of brush types, sizes, and lengths, technicians can achieve the most efficient cleaning performance for every instrument. This supports faster reprocessing and helps reduce the risk of repetitive strain injuries.



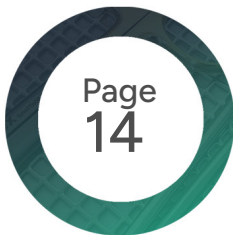
Single-Use Surgical Instrument Cleaning Brushes

A comprehensive range of single-use cleaning brushes delivering dependable cleaning performance, helping technicians maintain speed, consistency, and confidence in every reprocessing cycle. Our single-use range has six brush categories with over 40 variations of lengths and head sizes.




Reusable Surgical Instrument Cleaning Brushes

A versatile range of reusable surgical instrument cleaning brushes, designed to deliver up to three months of reliable, high-quality performance. Our brushes clean both the external surfaces and internal channels of instruments, including specially designed options for the most challenging instruments.



Surgical Instrument Cleaning Brush Ordering Codes

Locate the ordering code for the brush you need. All our surgical instrument cleaning brushes are available through NHS Supply Chain, simply use the code provided in this brochure.



Single-Use Surgical Instrument Cleaning Brushes

Uniplex offers an extensive range of single-use surgical instrument cleaning brushes, manufactured using the highest-quality materials. Designed for efficiency and effectiveness, these brushes enable faster, more thorough cleaning of surgical instruments and medical devices. With a wide variety of styles and sizes, Uniplex's brushes are ideal for cleaning both exterior and interior surfaces, including hollows and channels, ensuring optimal performance and reliability with every use.

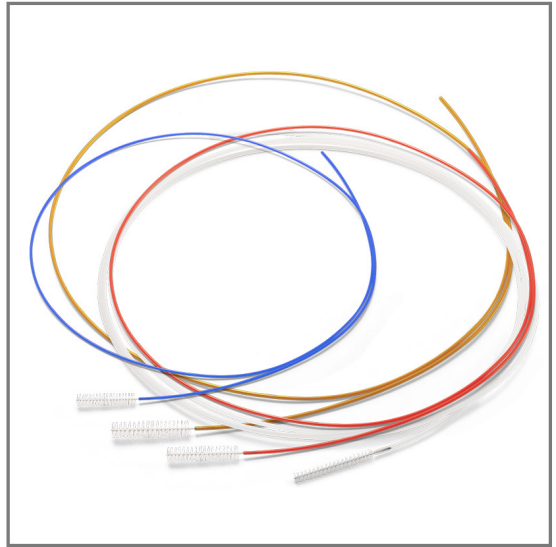
Endoscopy Channel Cleaning Brushes

Colours - ●●●●

Bristle Rigidity - Medium

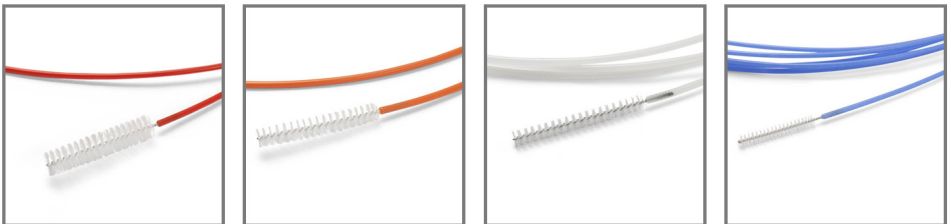
UOI - 50 in a Box

Our Endoscopy Channel Cleaning Brushes have been developed to clean the internal channel of flexible endoscopes. We have a vast range of sizes for maximum efficiency and effectiveness. By choosing the correct head size, you're increasing surface contact and therefore more thorough cleaning. By using the correct handle length you reduce the amount you have to pull through, speeding up the decontamination process and potentially reducing RSI in technicians.



The Endoscopy Channel Cleaning Brushes are made from high-quality thermoplastic that are held in place by a twisted stainless steel wire to prevent the bristles from falling into medical devices.

Our Flexible Endoscope Cleaning Brushes are available in head diameter from 1.2mm - 5mm and wand lengths from 55cm - 300cm.



Channel Cleaning Brushes

Colours - ●●●●

Bristle Rigidity - Medium

UOI - 50 in a Box

The LTA Channel Cleaning Brushes have a semi-flexible 30cm handle, that can bend through curved channels and will return to its straight shape. The handles are also colour coded to help identify the correct head size for the channel the user is cleaning.



The bristles are made from high-quality thermoplastic that are held together by a twisted stainless steel wire. The quality bristles and using the correct size head means the cleaning process is much quicker, more thorough and more efficient.

The Channel Cleaning Brushes can clean channels and lumens between 7mm - 15mm

Laparoscopic Channel Cleaning Brushes

Colours - ●●●●

Bristle Rigidity - Medium

UOI - 50 in a Box

The LTA Laparoscopic Channel Cleaning Brushes have a semi-flexible 55cm handle, that can bend through curved channels and will return to its straight shape. The handles are also colour coded to help in identifying the correct head size for the channel the user is cleaning.



Made from high-quality thermoplastic, the bristles are held together by a twisted stainless steel wire. By using the correct size head, the cleaning process is much more efficient, quicker and thorough.

The Laparoscopic Channel Cleaning Brushes can clean channels and lumens between 4mm - 16mm.

6 // Single-Use Surgical Instrument Cleaning Brushes

Port Cleaning Brushes

Colours - ●

Bristle Rigidity - Medium

UOI - 50 in a Box

The Port Brush is a double-sided brush that can be used for cleaning inside the suction biopsy ports or other scope ports. The brush is available in 2 sizes: 4mm & 8mm and 6mm & 11mm diameter heads.



Flexible Endoscope Exterior Cleaning Brushes

Colours - ○

Bristle Rigidity - Medium

UOI - 50 in a Box

The disposable exterior flexible endoscope cleaning brush is a U bend shaped brush used for cleaning the outside of a flexible endoscope. The shape allows for quicker, more thorough cleaning. The soft bristles can clean delicate scopes without causing any micro scratching.



Tracheostomy Tube Cleaning Brushes

Colours - ●●○●

Bristle Rigidity - Medium

UOI - 50 in a Box

The LTA Tracheostomy Tube Cleaning Brushes have a semi-flexible 15cm handle. The handles are also colour-coded to help in identifying the correct head size for the channel the user is cleaning. The Tracheostomy Tube Cleaning Brushes can clean channels and lumens between 6mm - 12mm.





Reusable Surgical Instrument Cleaning Brushes

Uniplex offers an extensive range of high-quality reusable surgical instrument cleaning brushes, expertly manufactured by LTA Medical in France. Made from premium materials and engineered for exceptional durability, these brushes deliver superior cleaning performance while providing outstanding value. Designed with the user in mind, our range combines ergonomic design with carefully selected materials to ensure months of consistently high-standard cleaning.

Exterior Cleaning Brushes

Colours - ●●●●
Bristles - Soft-Aggressive
UOI - Each

These high-quality exterior cleaning brushes offer a deep clean, with up to three months of use. The brushes are colour coded and available as rigid (510), aggressive (510-C), medium (520) or soft (530). The brushes style and shape help with the cleaning of large surfaces for quicker easier cleaning. The bristles are white to help identify the cleanliness of the brush and if replacement is required, whilst offering the strong, enduring material associated with LTA brushes. The handle is ergonomically designed to fit into the hand and help with long cleaning sessions for technicians.



LT510-C
Colour - ●
Bristle Rigidity - Aggressive
Life Span - 3 months
UOI - Each



LT510
Colour - ●
Bristle Rigidity - Rigid
Life Span - 3 months
UOI - Each



LT520
Colour - ●
Bristle Rigidity - Medium
Life Span - 3 months
UOI - Each



LT530
Colour - ●
Bristle Rigidity - Soft
Life Span - 2 months
UOI - Each

Acetabular Reamer Cleaning Brush

Colours - ○

Bristle Rigidity - Rigid

Life Span - 2 Months

UOI - Each

The Acetabular Reamer Cleaning Brush has been designed to fit inside the Acetabular Reamer grater head and remove the tough to clean cartilage, with its rigid bristles.



The brush can be used in a twisting action for effective cleaning. The polypropylene bristles are white to help identify the cleanliness of the brush and if replacement is required.

Orthopaedic Rasp Cleaning Brushes

Colours - ○

Bristle Rigidity - Standard & Aggressive

Life Span - 2 Months

UOI - Each

Our Orthopaedic Rasp Cleaning Brushes have been designed to speed up and produce a thorough clean of orthopaedic rasps.



The shape of the brush allows the rasp to pass through the looped shape and the brush can then be rotated around the rasp in circular motions to remove bone chippings that other none purpose brushes could struggle to remove.

The bristles of the Rasp Brushes are white to help identify the cleanliness of the brush and if replacement is required. The handle is ergonomically designed to fit into the hand and to help with long cleaning sessions for technicians. The Orthopaedic Rasp Cleaning Brushes come in two formats, standard and aggressive.

Precision External Cleaning Brush

Colours - ●

Bristle Rigidity - Rigid

Life Span - 1 Month

UOI - Each

Commonly referred to as the 'Toothbrush' this brush is an external cleaning brush with a smaller head than the rest of the LTA external range, but with the same cleaning ability. The small reusable medical cleaning brush has rigid bristles which help the technician clean crevices and ribbed instruments, that the LT510 exterior cleaning brush could struggle with because of its larger brush head size.



Diathermy Cleaning Brushes

Colours - ○

Bristle Rigidity - Standard & Aggressive

Life Span - 2 Months

UOI - Each

The Diathermy Cleaning Brushes have been designed for intense cleaning of electrosurgical and other hard to clean surgical instrumentation. Our Diathermy Cleaning Brushes come in two formats, standard and aggressive. Both have short rigid bristles, with the aggressive version of the product having shorter bristles that make them even more rigid.



G-Flex Channel Cleaning Brushes

Colours - ●

Bristle Rigidity - Medium

Wand Life Span - 3 Months

Brush Head Life Span - 1 Per Day

UOI - Each

The G-Flex range of channel cleaning brushes has a wide range of detachable heads that can be screwed on to semi-flexible 25cm or 50cm handles.



The head size ranges from 3mm to 30mm giving the user the ability to correctly clean the smallest or largest channels. The heads simply screw on and off the wands so they can be changed at the end of the day to maintain high-quality cleaning with a reduction in plastic waste compared to their single-use alternative.

The G-Flex's bristles are made from high-quality polypropylene for very effective cleaning, without causing any micro scratching on expensive surgical instrumentation.

MicroFlex Channel Cleaning Brushes

Colours - ●

Bristle Rigidity - Medium

Life Span - 1 Month

UOI - Each

Microflex is a reusable surgical instrument cleaning brush range that has been designed to clean the smallest of internal channels of medical devices. The range goes from 1mm up to 5mm, with a range of handle sizes from 30cm up to 75cm. The wand is semi-flexible so can be bent to fit in curved channels, but will naturally return to its straight shape.



Precision Cleaning Brushes

Colours - ●

Bristle Rigidity - Soft & Rigid

Life Span - 1 Month

UOI - Each

The Precision Surgical Instrument Cleaning Brushes have been designed for small, delicate medical devices such as micro-instruments, Ophthalmology and ENT instruments. The brush is available in soft and rigid. The brush provides a delicate but effective clean without causing any micro scratching to fragile devices.



Orthopaedic Shaver Cleaning Brushes

Colours - ○

Bristle Rigidity - Standard

Life Span - 2 Months

UOI - Each

This unique dual ended brush is manufactured for removing soil and debris from surgical shaver tools prior to sterilization. The Orthopaedic Shaver Brush is designed with a latex-free thermoplastic handle and thermoplastic bristles.



All of our Surgical
Instrument Cleaning
Brushes are Now
Available on
NHS Supply Chain

NHS
Supply Chain

Single-Use Cleaning Brushes

Ordering Codes

Endoscopy Channel Cleaning Brushes

Channel Ø	Length 55cm	Length 75cm	Length 100cm	Length 150cm
1.2 - 1.5mm	SU055-1215	SU075-1215	SU100-1215	SU150-1215
	Length 200cm	Length 250cm	Length 300cm	
	SU200-1215	SU250-1215	SU300-1215	
Channel Ø	Length 55cm	Length 75cm	Length 100cm	Length 150cm
1.8 - 2.4mm	SU055-1824	SU075-1824	SU100-1824	SU150-1824
	Length 200cm	Length 250cm		
	SU200-1824	SU250-1824		
Channel Ø	Length 55cm	Length 75cm	Length 100cm	Length 150cm
2.6 - 3.2mm	SU055-2632	SU075-2632	SU100-2632	SU150-2632
	Length 200cm	Length 250cm		
	SU200-2632	SU250-2632		
Channel Ø	Length 55cm	Length 75cm	Length 100cm	Length 150cm
3.7 - 4.8mm	SU055-3748	SU075-3748	SU100-3748	SU150-3748
	Length 200cm	Length 250cm	Length 300cm	
	SU200-3748	SU250-3748	SU300-3748	

Laparoscopic Cleaning Brushes

Channel Ø	Order Code
4 - 5mm	SU-L05
4.5 - 5.5mm	SU-L55
5.5 - 7mm	SU-L07
7 - 9mm	SU-L09

Channel Cleaning Brushes

Channel Ø	Order Code
7mm	SU-M25
9mm	SU-M30
12mm	SU-M40
15mm	SU-M50

Tracheostomy Tube Brushes

Channel Ø	Order Code
6 - 7mm	SU-CT01
8 - 9mm	SU-CT02
10mm	SU-CT03
11 - 12mm	SU-CT04

Exterior Endoscope Brush

Application	Order Code
External Use	SU-BS

Port Cleaning Brushes

Head Size	Order Code
4mm & 8mm	SULV-08
6mm & 11mm	SULV-11

Ø = Channel Diameter

Reusable Cleaning Brushes

Ordering Codes

Exterior Cleaning Brushes

Bristle Rigidity	Order Code
Rigid	LT510
Aggressive	LT510-C
Medium	LT520
Soft	LT530

Precision Cleaning Brushes

Bristle Rigidity	Order Code
Rigid	LT410
Soft	LT430

Precision External Brush

Bristle Rigidity	Order Code
Rigid	LT570

Acetabular Cleaning Brushes

Bristle Rigidity	Order Code
Rigid	LT540

Orthopaedic Rasp Brush

Bristle Rigidity	Order Code
Standard	LT550
Aggressive	LT550-C

Diathermy Cleaning Brush

Bristle Rigidity	Order Code
Standard	LT560
Aggressive	LT560-C

Orthopaedic Shaver Brush

Bristle Rigidity	Order Code
Standard	LT565

G-Flex Channel Cleaning Brushes

Wand Length	Ø 3 - 4mm	Ø 4 - 5mm	Ø 5 - 6mm	Ø 6 - 8mm
25cm	LT610-25	LT620-25	LT630-25	LT635-25

Ø 8 - 10mm	Ø 10 - 13mm	Ø 13 - 20mm	Ø 20 - 30mm
LT640-25	LT655-25	LT680-25	LT685-25

Wand Length	Ø 3 - 4mm	Ø 4 - 5mm	Ø 5 - 6mm	Ø 6 - 8mm
50cm	LT610-50	LT620-50	LT630-50	LT635-50

Ø 8 - 10mm	Ø 10 - 13mm	Ø 13 - 20mm	Ø 20 - 30mm
LT640-50	LT655-50	LT680-50	LT685-50

Microflex Channel Cleaning Brushes

Channel Ø	30cm	50cm	75cm
1.0 - 1.4mm	LT740-30	LT740-50	LT740-75
1.4 - 2.4mm	LT750-30	LT750-50	LT750-75
2.4 - 3.4mm	LT760-30	LT760-50	LT760-75
3.4 - 4.4mm	LT770-30	LT770-50	LT770-75
4.0 - 5.0mm	LT780-30	LT780-50	LT780-75



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