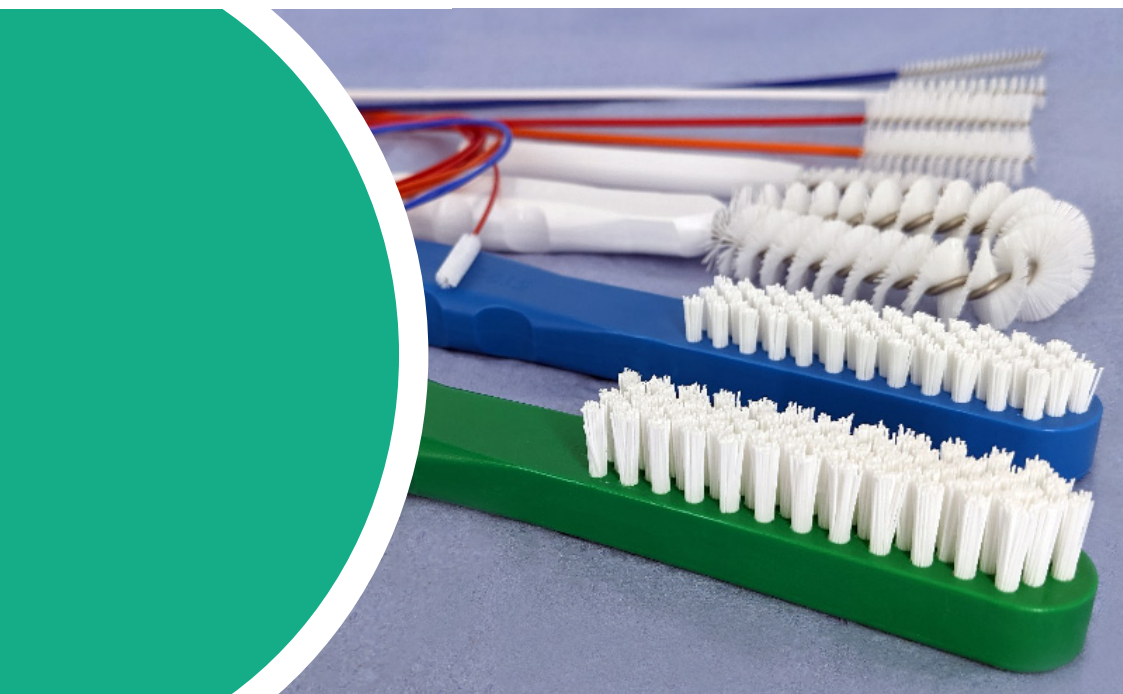




Surgical Instrument Cleaning Brushes



The Highest Quality Decontamination Cleaning Brushes

Manufactured by LTA Medical in France

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Introduction to Uniplex (UK) Ltd

Uniplex (UK) Ltd opened its doors over 40 years ago, specialising in the repair and maintenance of surgical instruments and medical devices. The Sheffield based organisation has come a long way since 1978 and now not only repairs surgical instruments but also manufactures and distributes high-quality products and solutions. We work with companies all over the world to supply healthcare professionals with the latest innovative advancements in the medical sector.

Uniplex has been working with LTA medical since the year 2000, distributing their quality range of disposable and reusable cleaning brushes. Uniplex is now the exclusive distributor of the LTA range in the UK and also has access to LTA Medical's parent company's products Healthmark.

Introduction to LTA Medical

LTA Medical was founded in 1993 developing brushes focused solely for the CSSD. The French organisation manufacture the finest range of disposable and reusable cleaning brushes from their facility in Bobigny, France. LTA was acquired by a company called Healthmark in 2020, a US organisation with a focus on providing quality products for the CSSD and endoscopy departments.

LTA Medical's Cleaning Brushes

By choosing to use LTA brushes you can be assured of a long held dedication to quality and design. A selection of reusable and disposable brushes for internal and external cleaning of medical devices and equipment all constructed from components that have been carefully selected based on their longevity, efficiency of cleaning and resistance to wear and tear.

The brushes are high-quality, designed to be stainless steel compatible, ensuring that the surface of expensive and delicate medical devices and equipment remains uncompromised. The range of brushes are also subject to regular stress testing to ensure reliable optimum use.

Long lasting and low absorption thermoplastic brush head fibres of varying rigidity allow LTA to bring to the market a comprehensive range of brushes, each individually tailored to the particular demands of any cleaning requirement.



Disposable Surgical Instrument Cleaning Brushes

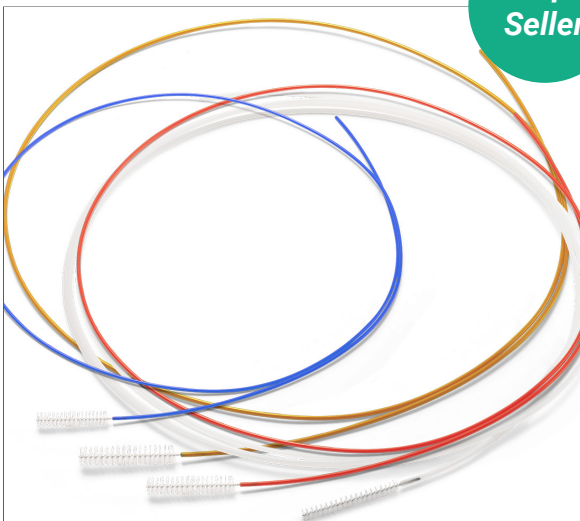
Endoscopy Channel Cleaning Brushes

Colours - ●●●○

Bristle Rigidity - Medium

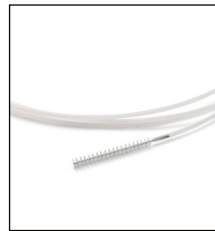
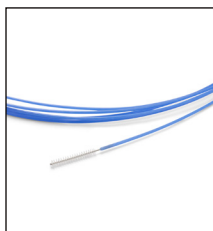
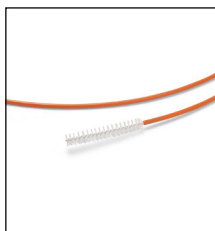
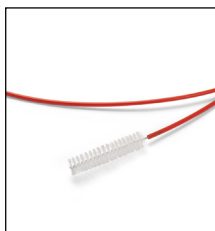
UOI - 50 in a box

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 out into medical devices.

Our Flexible Endoscope Cleaning Brushes are available in head diameters 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 in identifying the correct head size for the channel the user is cleaning.



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

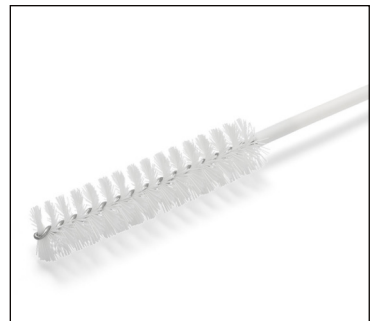
Laparoscopic Channel Cleaning Brushes

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.



The bristles are made from high-quality thermoplastic that are held in place by a twisted stainless steel wire to prevent the bristles from falling out into medical devices. The quality bristles and using the correct size head means the cleaning process is much quicker, more thorough and more efficient.

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

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 two sizes: 4mm & 8mm and 6mm & 11mm diameter heads.



Flexible Endoscope Exterior Cleaning Brush

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 than generic cleaning brushes. The soft bristles will provide a thorough clean of the delicate scope, but won't cause any micro scratching on the device.



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

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), rigid-aggressive (510-C), intermediate (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 to help with long cleaning sessions for technicians.



LT510

Colour -
Green

Bristle Rigidity -
Rigid

Life Span -
3 Months

UOI -
Each

Order Code -
LT510



LT510-C

Colour -
Blue

Bristle Rigidity -
Short & Aggressive

Life Span -
3 Months

UOI -
Each

Order Code -
LT510-C



LT520

Colour -
Yellow

Bristle Rigidity -
Medium

Life Span -
3 Months

UOI -
Each

Order Code -
LT520



LT530

Colour -
White

Bristle Rigidity -
Soft

Life Span -
2 Months

UOI -
Each

Order Code -
LT530

Acetabular Reamer Cleaning Brush

Colours - ○

Bristle Rigidity - Rigid

Life Span - 2 Month

UOI - Each

Order Code - LT540

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 and Aggressive

Life Span - 2 Month

UOI - Each

Order Code - LT550 (Standard)
LT550-C (Aggressive)

LTA's range of Orthopaedic Rasp Cleaning Brushes has 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 non 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

Order Code - LT570

Commonly referred to as the 'toothbrush' the LT570 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 and Aggressive

Life Span - 1 Month

Order Code - LT560 (Standard)

LT560-C (Aggressive)

The LT560 and LT560-C have been designed for intense cleaning of diathermy and other hard to clean surgical instrumentation. LTA's 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 makes 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

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



The head size ranges from 3mm to 40mm 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.

R-Flex Cleaning Brushes

Colours - ●

Bristle Rigidity - Medium

Life Span - 1 Month

The R-Flex surgical instrument channel cleaning brush range comes with a stiff shaft to clean shallow channels where a pull-through method isn't possible.



The R-Flex's bristles are made from polypropylene secured by twisted steel wires to prevent them from falling out into medical devices, they're also white to help identify the cleanliness of the brush and if replacement is required.

The R-Flex range come in a 12cm wand and bristle head sizes from 1.6mm - 4.3mm.

MicroFlex Channel Cleaning Brushes

Colours - ●

Bristle Rigidity - Medium

Life Span - 1 Month

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 a minuscule 0.9mm 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 External Cleaning Brushes

Colours - ●

Bristle Rigidity - Soft and Rigid

Life Span - 2 Month

Order Code - LT410 (Rigid)
LT430 (Soft)

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



Disposable Cleaning Brushes

Ordering Codes

Endoscopy Channel Cleaning Brushes

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

Bristle Rigidity	Order Code
Medium	SU-BS

Port Cleaning Brushes

Head Size	Order Code
4mm and 8mm	SULV-08
6mm and 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

R-Flex Cleaning Brushes

Channel Ø	Order Code
1.2 - 1.5mm	LT1215
1.6 - 2.2mm	LT1622
2.2 - 3.2mm	LT2332
3.3 - 4.3mm	LT3343

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	Ø 30-40mm
LT640-25	LT655-25	LT680-25	LT685-25	LT690-25
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	Ø 30-40mm
LT640-50	LT655-50	LT680-50	LT685-50	LT690-50

Microflex Channel Cleaning Brushes

Channel Ø	30cm	50cm	75cm
0.9 - 1.1mm	-	LT730-50	-
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

Acetabular Reamer Brush

Bristle Rigidity	Order Code
Rigid	LT540

Orthopaedic Rasp Brush

Bristle Rigidity	Order Code
Standard	LT550
Aggressive	LT550-C

Diathermy Cleaning Brushes

Bristle Rigidity	Order Code
Standard	LT560
Aggressive	LT560-C

Precision External Brush

Bristle Rigidity	Order Code
Rigid	LT570



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