TEL: +44 (0) 1628 810626 FAX: +44 (0) 1628 810760

sales@keysurgical.co.uk keysurgical.co.uk

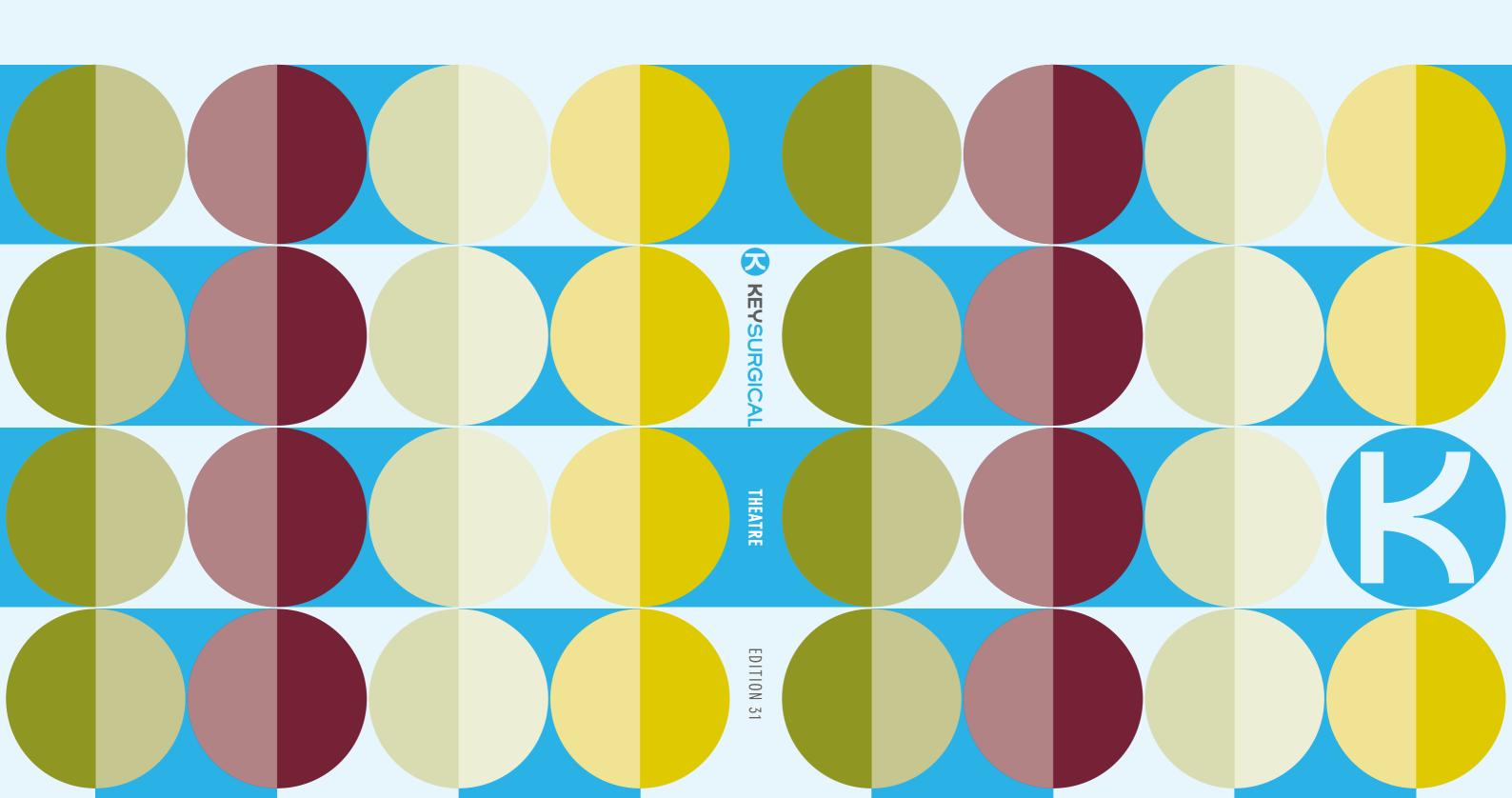






THEATRE EDITION 31

a STERIS company



# Ordering Information

# PLACING ORDERS AND PRODUCT ADVICE

If you require advice or wish to place an order, you can contact Key Surgical from Monday to Friday between 8:30 am to 5:00 pm as follows

**1 TELEPHONE** +44 (0) 1628 810626

**2** FAX +44 (0) 1628 810760

3 E-MAIL sales@keysurgical.co.uk

4 WEBSITE keysurgical.co.uk

**5** MAIL Beech House, Knaves Beech Business Centre,

Loudwater, High Wycombe, Bucks,

HP10 9SD

# FURTHER INFORMATION

If you need any more information, our knowledgeable Customer Services Team are on hand to answer any of your questions about product characteristics or use of products.

Alternatively, you can contact your local Account Manager directly to take advantage of their knowledge and training.

# ORDERING INFORMATION AND GUIDELINES

Please contact our Customer Services Team for information about minimum order values We aim to dispatch items within three working days if in stock.



# THE KEY SURGICAL STORY

Key Surgical was founded in 1988 by three entrepreneurial women with years of experience in both the nursing profession and the medical supply industry. Motivated by the growing need for a single source supplier that would provide excellent customer service, the partners began building an extensive product line based on market need. The goal was to serve the varied needs of hospitals, surgical ambulatory, and outpatient centers as completely and as quickly as possible.

Over 30 years later, the same Customer-driven principals and patient-focused values upon which Key Surgical was founded continue to guide everything we do. With over 3,000 of the highest quality products available to customers worldwide, Key Surgical is poised to continue to be a compassionate industry leader for years to come.

# **OUR MISSION**

Our mission at Key Surgical is three-fold. First, to hire and retain good people who understand that nothing happens until a Customer decides to buy something from us. Second, to grow by providing the quality products, value and service that our Customers want, when they want them. And finally, to be good citizens by providing a rewarding and fun place for employees to work and sharing the benefits of our growth with the community in which we operate.

# A NOTE ABOUT QUALITY

There are no shades of grey in the medical marketplace when it comes to quality. Key Surgical is committed to manufacturing and distributing the highest quality medical products, and to maintaining the highest level of compliance ISO regulations. Nobody can claim to be perfect, but we strive to continuously improve our processes and systems so that we will always be closer to perfect tomorrow than we are today.

#### CUSTOMER LETTER

Thank you for being our Customer and for allowing us to be your trusted partner for theatre supplies. Customers vote with their purchasing decisions, and we know that to earn your vote, we need to continue to set the standard for quality, Customer service, and value.

Our Customer base of hospitals, surgery centres, and distributors continues to expand throughout the UK and in 70 other countries around the world, we're committed to continuously making investments in our products, quality system, regulatory and compliance efforts, and operations with the goal of being the easiest company with which to do business. Although seemingly simple, focusing on delivering an exceptional experience with us every step of the way is, and will continue to be, the foundation of why we do what we do.

Our mission has three simple parts and we hold ourselves to be true to it every day. First, we will hire and retain good people who understand that our business exists because Customers decide to buy something from us. Second, we will grow by providing the quality products, value, and service that our Customers want, when they want them. Finally, we will be good citizens by providing a rewarding and fun place for employees to work as well as sharing the benefits of our growth with the community in which we operate. Combine our mission with our steadfast focus on improving patient safety through products and education and you have what makes up Key Surgical.

Our entire team works hard every day to be recognised by you as a company of dedication, honesty, and integrity. In striving toward that recognition, we promise to keep our feet planted firmly on the ground and to make sure we brighten both your day and ours in the process. If we can ever be of assistance, please call or email us. We look forward to earning your business and supporting your growing theatre needs.

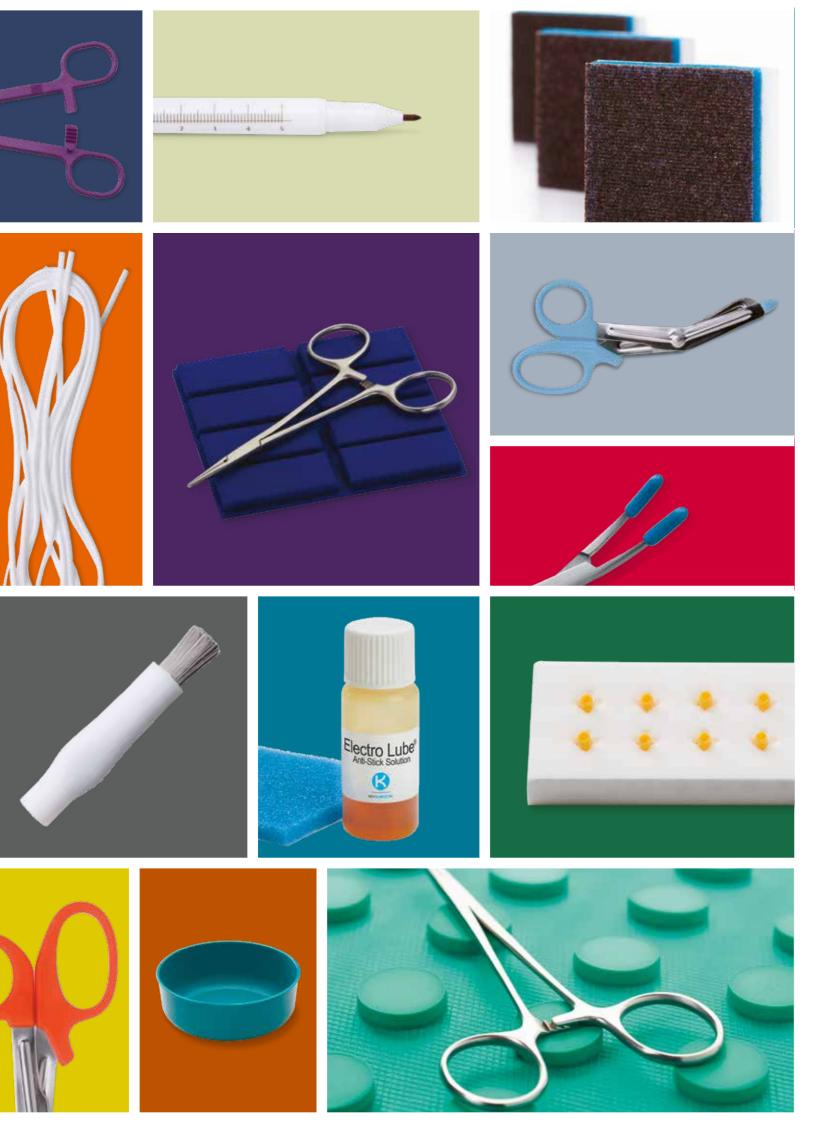
Sincerely,

Arnaud Corsat

Managing Director of EMEA and Exports

Ross Tustain
Managing Director, UK





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# PROCEDURE SUPPORT

Key Surgical products for Procedure Support are designed to help improve common processes in the theatre. From suture support to providing an atraumatic grip when using a clamp to our newest product, Electro Lube<sup>®</sup>, a bottle of proverbial liquid gold that is used during electrosurgery.

Suture Booties are designed as little covers for instruments, (such as haemostat tips) to provide a firm grip on sutures. Securely nestled in a foam pad, they are available in a set of 2, 3, or 5 pairs of holes per pad so you can choose what works for you. The foam pad also features an adhesive backing for universal placement.

Vascular Loops, used to retract, occlude, or identify peripheral vessels, nerves, ureters, and tendons, are available in three sizes (mini, maxi, and super maxi). Excellent for colour coding what you need to retract or occlude and with lengths between 457mm and 762mm you'll have plenty of material at your (gloved) fingertips.

Our newest product for electrosurgery procedures is Electro Lube. During electrocauterisation, eschar buildup is common and constant removal of the buildup and hand backs can result in longer procedure times as well as reduced performance of the instrumentation. Electro Lube is a patented anti-stick solution that is used to coat the working end of the instrument which helps keep buildup at bay, keeps the instrument itself from charring.

Electro Lube

Cautery Tip Cleaner

Suture Booties

Vascular Loops

Please note: Unless specified, all products are not made with natural rubber latex.



# **ELECTRO LUBE**®

An easy to use, anti-stick solution designed to be used on electrosurgical instrumentation to prevent tissue sticking during the procedure. Also helps protect the instrument from charring. Sterile. Single use.

Product Code	Description	Qty
EL-101	4ml bottle, foam pad	20 pcs

# **CAUTERY TIP CLEANER**

Assists in removing material from electrosurgical blades, pencil tips and/or mono-polar, and bi-polar cautery probes during surgery. Foam pad with abrasive surface features adhesive backing for secure, universal placement. Radiopaque. Packaged sterile. Single use.

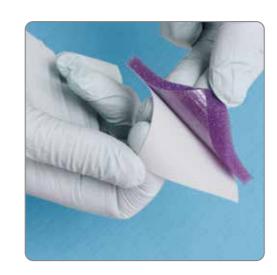
	Product code	Description	Colour	Width	Length	Qty
A	TC-200	foam pad with black abrasive surface	blue	50mm	50mm	100 pcs



1 dispense pouch contents onto sterile field



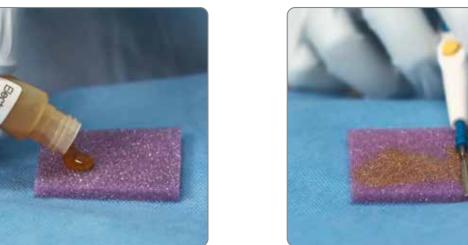
2 remove paper backing from foam pad and place foam pad onto sterile drape. Note: The foam pad includes a barium filament for radiopacity



4 wipe electrode tip on foam pad to

leave a thin film. Repeat as needed.

3 remove cap and apply Electro Lube onto foam pad or dip electrode tip into bottle





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# Procedure Support – Electro Lube

#### FREQUENTLY ASKED QUESTIONS

#### WHAT IS THE HISTORY OF ELECTRO LUBE®?

Electro Lube was created by a theatre nurse who did not want to keep cleaning eschar buildup off the electrode tips during surgery. He partnered with a chemist to create the phospholipid-based solution to save time during procedures reducing eschar and make surgeries more efficient.



#### WHAT ARE THE BENEFITS OF ELECTRO LUBE?

Electro Lube can help reduce the eschar build up on the instrument tips, reducing the availability of potentially flammable eschar during surgery and causing a significant reduction of time during surgery.<sup>1</sup> Electrode tips with non-stick coating [like Electro Lube] make removal of eschar interoperability easier.<sup>2</sup>

#### WHERE CAN ELECTRO LUBE BE USED?

Electro Lube is a single patient use device that is intended to be used on electrosurgical electrodes to reduce sticking.

#### NON-TOXIC AND NATURAL

Electro Lube is composed of a mixture of natural, non-synthetic, biocompatible phospholipids. A phospholipid is a naturally occurring molecule with a hydrophilic (water soluble) head and a hydrophobic (non-water soluble) fatty acid tail. Phospholipids naturally orient themselves into layers aligning with polar and non-polar molecules. In the case of Electro Lube, the polar heads of the molecules align with the tissue and the non-polar tails align with the electrode and when the electrode tip is removed from the tissue, the phospholipids stay with the tissue and disconnect from the electrode preventing the tissue from sticking onto the probe.



<sup>1</sup> Baker, Jeffrey C., MD & Hassan H. Ramadan MD, FACS. (2012, January). The Effects of an Antistick Phospholipid Solution on Pediatric Electrocautery Adenoidectomy. ENT Journal 91(1): E20-E23. 2 Roy, S. Buckingham, H. Buckingham, E. (2017, March). The Effect of an Antistick Phospholipid Solution on Bipolar Electrocautery Efficacy in Rhytidectomy. Sage Publications. doi: 10.1177/0748806817698291.

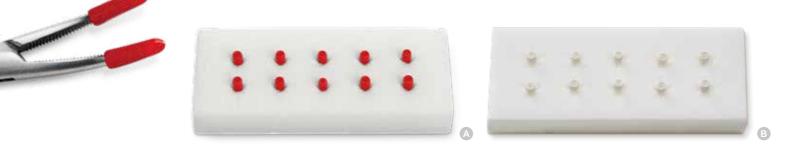
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# Procedure Support – Suture Booties

# SUTURE BOOTIES

Firmly hold suture material without damage or slipping. Excellent for colour coding. Foam pad with adhesive backing. Radiopaque. Sterile. Single use.

	Product code	Colour	Length	Diameter	Qty
A	VB-1100	red	11.1mm	1.6mm	5 pair/pad, 5 pads/box
B	VB-1105	white	11.1mm	1.6mm	5 pair/pad, 5 pads/box
0	VB-1110	blue	11.1mm	1.6mm	5 pair/pad, 5 pads/box
D	VB-1115	yellow	11.1mm	1.6mm	5 pair/pad, 5 pads/box
	VB-1120	pink	19.1mm	2.3mm	5 pair/pad, 5 pads/box
F	VB-2000	assorted colors	11.1mm	1.6mm	5 pair/pad, 5 pads/box
G	VB-1215	yellow	11.1mm	1.6mm	2 pair/pad, 5 pads/box
	VB-1315	yellow	11.1mm	1.6mm	3 pair/pad, 5 pads/box

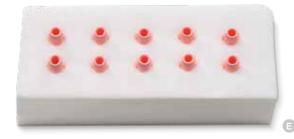


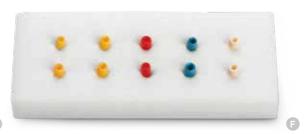






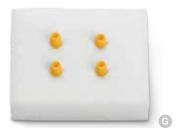


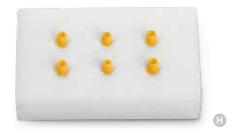






SHOWN ACTUAL SIZE IN USE







# A B C D 8 **6** G • 0 0 B

# Procedure Support – Vascular Loops

# VASCULAR LOOPS

Designed for use in retracting, occluding, or identifying peripheral vessels, nerves, ureters, and tendons. Excellent for colour coding. Medical-grade silicone. Oval shape. Cross section shown. Radiopaque. Sterile. Single use.

	Product code	Colour	Cross section		Length	Qty
A	VL-201	red, mini	1.3 x 0.9mm	•	457mm	2 loops/pkg, 10 pkgs/box
B	VL-202	blue, mini	1.3 x 0.9mm	•	457mm	2 loops/pkg, 10 pkgs/box
<b>G</b>	VL-203	yellow, mini	1.3 x 0.9mm	•	457mm	2 loops/pkg, 10 pkgs/box
D	VL-204	white, mini	1.3 x 0.9mm	•	457mm	2 loops/pkg, 10 pkgs/box
<b>B</b>	VL-205	red, maxi	2.4 x 1.2mm	•	457mm	2 loops/pkg, 10 pkgs/box
<b>6</b>	VL-206	blue, maxi	2.4 x 1.2mm	•	457mm	2 loops/pkg, 10 pkgs/box
G	VL-207	yellow, maxi	2.4 x 1.2mm	•	457mm	2 loops/pkg, 10 pkgs/box
•	VL-208	white, maxi	2.4 x 1.2mm	•	457mm	2 loops/pkg, 10 pkgs/box
0	VL-215	red, maxi	2.4 x 1.2mm	•	762mm	2 loops/pkg, 10 pkgs/box
•	VL-214	blue, super maxi	4.7 x 1.3mm	•	457mm	2 loops/pkg, 10 pkgs/box
<b>B</b>	VL-218	white, super maxi	4.7 x 1.3mm		558mm	2 loops/pkg, 10 pkgs/box

# **DID YOU KNOW?**

The very first products Key Surgical carried were Vascular Loops and Silicone Clamp Covers. These products are specifically designed for use during a surgical procedure and are available sterile and ready-to-use.

# STERILE FIELD SUPPORT

Identification and item counts are one of the vital steps before, during, and after a procedure. Our sterile, ready-to-use products for Sterile Field Support include a selection of skin markers, and magnetic instrument mats and drapes.

Some call it a safe transfer zone, others a neutral zone. Either way it's a designated area for sharps to be placed and retrieved; reducing the risk of injuries that can occur with hand-to-hand transfer of sharp instruments or tools. Our Magnetic Instrument Mats and Drapes are designed for that safe zone and are available either single use or reusable.

Surgical Skin Markers

Magnetic Instrument Mats and Drapes



Please note: Unless specified, all products are not made with natural rubber latex.



# Sterile Field Support – Surgical Skin Markers

# SURGICAL SKIN MARKERS

For marking intact skin prior to a procedure. Non-irritating gentian violet ink (non-toxic, antiseptic dye). Packaged sterile. Includes 6 sterile labels and a 15cm ruler. Sterile. Single use.

	Product code	Description	Qty
A	SM-100	standard, 1mm tip, 6 sterile labels, 15cm ruler	50 box
B	SM-200	fine, 0.5mm tip, 6 sterile labels, 15cm ruler	50 box
C	SM-300	double ended, 0.5 and 1mm tip, 6 sterile labels, 15cm ruler	50 box

# A

# B

#### **INSTRUMENTS NOT INCLUDED**

# Sterile Field Support – Magnetic Instrument Mats and Drapes

# **MAGNETIC INSTRUMENT MATS**

Magnetic mat provides a safe transfer zone for surgical sharps during procedures. Fluid-resistant material with raised magnetic pods holds stainless steel instruments in place during transfer between staff. Packaged non-sterile. Reusable.

	Product code	Description	Colour	Size	Qty
A	MG-300-400R	magnetic mat	green	300 x 400mm	3 pcs

# MAGNETIC INSTRUMENT DRAPES

Magnetic drape provides a safe transfer zone for surgical sharps during procedures. Fluid-resistant material with raised magnetic pods holds stainless steel instruments in place during transfer between staff. Packaged sterile. Single use.

	Product code	Description	Colour	Size	Qty
B	MG-250-400	magnetic drape	blue	250 x 400mm	30 pcs
C	MG-115-076	magnetic drape	blue	115 x 76mm	50 pcs



# SURGICAL ACCESSORIES

Our line of Surgical Accessories includes a wide variety of products used in many different kinds of procedures as well as supporting your needs for precleaning in theatre post-procedure.

Prepping for a procedure often includes scrubbing hands and nails and if you need something simple as utility scissors – we've got it.

To help keep the surface of instruments clean such as burrs and rasps, a Burr Cleaning Brush from Key Surgical is preferred. With stiff stainless steel bristles, these brushes can be sterilised.

Soaker Sheet

Burr Cleaning Brushes

Bowl

Pitcher

Utility Scissors

Hand and Nail Brushes

Medica Scrub Brush

Safety Pins















# Surgical Accessories – Soaker Sheet, Burr Cleaning Brushes, Bowl and Pitcher

# **SOAKER SHEET**

For use in operating theatres to absorb fluid spillages during procedures. Non-slip backing ensures it does not move when laid on the floor. The upper surface has an absorption of 1 litre per metre squared. Particularly useful in Urology and Obstetrics cases. Single use.

	Product code	Description	Qty
A	ORSOAK1000	600 x 1000mm	50 pcs

# **BURR CLEANING BRUSHES**

Specially designed for cleaning burrs, rasps, files, and saws. Sturdy plastic handle with stainless steel wire bristles. Non-sterile. Single use.

	Product code	Description	Size	Qty
B	BR-1010	round burr, stainless steel bristles	63.5mm	1 pc
<b>C</b>	BR-1031	single row, stainless steel bristles	165mm	1 pc
D	BR-1033	three rows, stainless steel bristles	165mm	1 pc
	BR-1050	BR-1010, BR-1031, BR-1033		

# **BOWL**

Reusable. Compatible with steam and EtO sterilisation.

	Product code	Description	Capacity	Qty
<b>a</b>	PW-PA-70	plastic sponge bowl	1.111	1 pc

# **PITCHER**

Stainless steel pitcher has easy grip handles and large, smooth pouring spouts. Graduated in both ounces and cc on the interior surface.

	Product code	Description	Capacity	Qty
<b>6</b>	PW-T1063	graduated measuring pitcher	946ml	1 pc

# Surgical Accessories - Utility Scissors



#### **UTILITY SCISSORS**

All-purpose shears with stainless steel blades and brightly coloured handles. Designed for cutting casts, bandages, tubing, and drapes. Available in two sizes.

	Product code	Colour	Size	Qty
A	KS-065	magenta	140mm	1 pc
B	KS-066	neon orange	140mm	1 pc
G	KS-090	black	140mm	1 pc
D	KS-091	white	140mm	1 pc
	KS-092	blue	140mm	1 pc
F	KS-093	green	140mm	1 pc
G	KS-093T	teal	140mm	1 pc
•	KS-094	red	140mm	1 pc
0	KS-095	yellow	140mm	1 pc
•	KS-096	light blue	140mm	1 pc
(3)	KS-097	purple	140mm	1 pc
	KS-098	lime	140mm	1 pc
M	KS-099N	neon pink	140mm	1 pc
N	KS-100	black	190mm	1 pc
0	KS-101	white	190mm	1 pc
P	KS-102	blue	190mm	1 pc
Q	KS-103	green	190mm	1 pc
R	KS-103T	teal	190mm	1 pc
S	KS-104	red	190mm	1 pc
•	KS-105	yellow	190mm	1 pc
•	KS-106	light blue	190mm	1 pc
V	KS-107	purple	190mm	1 pc
W	KS-108	lime	190mm	1 pc
X	KS-109	neon pink	190mm	1 pc
Y	KS-165	magenta	190mm	1 pc
Z	KS-166	neon orange	190mm	1 pc

# Surgical Accessories – Hand, Nail, Scrub Brushes and Safety Pins

# HAND AND NAIL BRUSHES

Moulded block handle provides secure grip when wet.

	Product code	Description	Qty
A	BR-4300	medium textured bristles	12 brushes
B	BR-4310	hard textured bristles	12 brushes
C	BR-4320	medium textured bristles	12 brushes

# MEDICA SCRUB BRUSH

Our sterile pre-operative scrub brush is designed to clean hands and skin. It is suitable for use in operating theatres and other clinical areas.

	Product code	Description	Qty
D	MED001	dry scrub brush	375 pcs

# SAFETY PINS

Our safety pins are made of stainless steel and are available in lengths of 25, 38 and 50mm. They are sub packaged into pairs. Sterile.

	Product code	Length	Qty
<b>B</b>	06007	25mm	100 pcs
	06008	38mm	100 pcs
	06009	50mm	100 pcs











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