

SWALLOW

DENTAL SUPPLIES LIMITED



We've tried to answer a few of your Frequently Asked Questions here. If you have any others, don't be shy - just send an email to info@swallowdental.co.uk and we'll get back to you.

Why the name Swallow Dental?

Ha! We get asked this so many times. Well, we wanted a memorable name, and it seems to have worked. It certainly always gets a reaction...

What makes Swallow Dental so great?

It boils down to taking genuine pride and enjoyment from what we do. We think that shows in the level of service we provide here and the rapport our staff seem to have with so many of our customers, most of whom have been with us now for many years. It's this relationship that makes the job so much more rewarding and why we take things so seriously if anything is not up to scratch. Aside from the service though, we have a great line of products from some really outstanding suppliers who seem to share our ethos on how we go about our business.

How do I get more information on products?

We are always happy to help with product information. You can either check out our website at www.swallowdental.co.uk, give us a call on 01535 656312 or email us at info@swallowdental.co.uk.

How long will I have to wait for my order?

We aim to process your order within 24 hours and will always endeavour to release the order the same day to be with you the following day. We are as flexible as our couriers allow us to be with guaranteed delivery times of up to pre 9.00am available to help us get you out of those tight spots that inevitably occur from time to time. Try to remember though that we are only human and if you do need something urgently for the following day try and place your order before 2.00pm.

What if my item is not in stock?

We will notify you immediately (within working hours) if any item is out of stock with an expected delivery date. You will be given the option of either waiting for the full order or having the order despatched in part with the remainder being shipped free of charge as soon as it comes into stock.

Can I speak to somebody regarding my order or for product advice?

Of course! We are always happy to help, just give us a call on 01535 656312. Our opening hours are between 8:30am and 5:30pm Monday to Thursday and 8:30am until 5:00pm on Fridays.

Can I order online?

Simply visit www.swallowdental.co.uk, click "Sign Up" and follow the step-by-step instructions. If you have any questions, just call and we will talk you through.

Where do I return my item to?

If you decide you don't want what you have ordered and you haven't opened or damaged the packaging and it is within 30 days of the invoice or delivery note then send it back to us at: Returns Department, Swallow Dental Supplies Ltd, 8 Ryefield Court, Silsden, BD20 0DL.



TERMS & CONDITIONS

All prices quoted are exclusive of VAT and carriage where appropriate. Payment is required within 30 days of the invoice date. We reserve the right to charge interest on accounts outstanding beyond this time until payment is received.

The title in the goods shall remain vested in us and shall not pass to the buyer until payment in full has been received. Whilst published specifications, price lists and quoted prices are given in good faith they are subject to change without notice due to suppliers' price fluctuations and other causes beyond our control.

Damaged or faulty goods or short deliveries must be notified to us within 48 hours of delivery. Credit for returned goods will be promptly given if the goods are returned in their original condition.

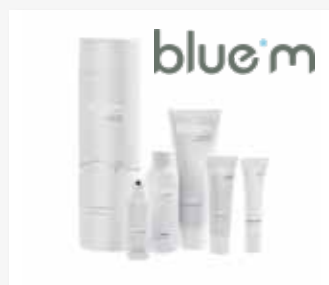
Please read our full terms and conditions of sale which are available online and are sent with your first order.

PAGE	CONTENTS	PAGE	CONTENTS
4	ASEPSIS / DRAPES	70	GINGIVECTOMY KNIVES & BONE FILES
9	STERILISATION	72	TUNNELING INSTRUMENTS
12	IMPLANT DETECTION	73	LASCHAL INSTRUMENTS
13	SUCTION & IRRIGATION	75	CASSETTES
18	BONE AUGMENTATION	78	BONE DRILLS & BURS
25	MEMBRANE FIXATION	86	SUTURES
28	BONE FIXATION	90	ADHESIVE PERIODONTAL DRESSING
29	BONE DELIVERY	91	HYGIENE & PERIO SCALING
30	BONE HARVESTING	109	INSTRUMENT SHARPENING
33	BONE MANIPULATION	112	CHLO-SITE
34	SINUS SURGERY	113	ULTRASONIC TIPS & ULTRASONIC IMPLANT TIPS
40	PERIOTOMES	116	ULTRASONIC SCALER UNITS
41	LUXATING CURETTES	119	AIR POLISHERS
44	EXTRACTION FORCEPS	121	IMPLANT MAINTENANCE
48	ELEVATORS	124	PATIENT ORAL CARE
49	DIAGNOSTIC	132	SILVERPLUG
52	SURGICAL INSTRUMENTS	134	OSSEOINTEGRATION MONITOR
54	SCISSORS	136	IMPLANT MANAGEMENT
55	NEEDLE HOLDERS	138	COMPOSITE SCULPTING
56	PERIOSTEAL ELEVATORS	141	LOUPES & LIGHTS
58	CURETTES & RETRACTORS	145	PHOTOGRAPHY
60	MOUTH PROPS & GAGS	147	RESTORATIVE
61	RONGEURS / IMPLANT SPACERS	149	EQUIPMENT
63	TISSUE & SUTURE TWEEZERS	154	HANDPIECES
64	SCALPEL HANDLES	158	INDEX
65	SCALPEL BLADES	159	FEATURED PRODUCTS
66	MICRO INSTRUMENTS		

HAVE YOU SEEN?



Penguin RFA p.134



Patient Oral Care p.124



The Montana Jack® p.92



EthOss® Bone Regeneration p.18

OMNIA ESSENTIAL PACK *PLUS*

A basic drape pack containing all the items you'll need with no wastage. Great quality for an economy line item.

- 1 x Softesse Surgeon Gown (with cuffs)
- 2 x Softesse Assistant Gown (with cuffs)
- 1 x Surgeon Cap (tie back)
- 2 x Elasticated Assistant Cap
- 1 x Surgeon Face Mask (tie back)
- 2 x Elasticated Assistant Face Mask
- 2 x Surface Drapes (50 x 75cm)
- 1 x U-Shaped Adhesive Drape (75 x 90cm)
- 1 x Hose Cover (120cm)
- plus 1 x Free Handle Covers (pack of 5)



Description	Price
Essential Line Drape Pack, single	£14.50
Essential Line Drape Pack, box of 8	£101.50

Ref: 12.S6007



OMNIA IMPLANTOLOGY PACK

A great pack designed for both small or large surgical procedures. Fantastic value, containing high quality Softesse gowns.

- 2 x Softesse Surgeon Gowns Large
- 1 x Adjustable Surgeon Cap, blue
- 2 x Patient Cap
- 2 x Surgeon Mask with ties
- 2 x Adhesive Surface Drape (50 x 75cm)
- 1 x U-Shaped Patient Drape (75 x 90cm)
- 2 x Hose Cover with card feeder
- 1 x Adhesive Films/Handle Covers (pk 5)
- 1 x Waste Bag

Description	Price
Implantology Drape Pack, single	£27.50
Implantology Drape Pack, box of 5	£130.00
Implantology Drape Pack, box of 10	£245.00
Ref: 12.S8275	



OMNIA SURGICAL LINE: SURGIPACK

A fully comprehensive kit for large surgical procedures containing everything you'll need. Excellent quality materials at a competitive price.

- | | |
|----------------------------------|--|
| 2 x Softesse Surgeon Gowns Large | 3 x Adhesive Drapes (75 x 90cm) |
| 1 x Adjustable Surgeon Cap blue | 1 x U-Shaped Patient Drape (133 x 200cm) |
| 2 x Patient Cap | 1 x Yellow Waste Bag |
| 1 x Unit Drape (67 x 75cm) | |
| 3 x Hose Cover (120 x 7cm) | |
| 1 x Sterile HygoSurg | |
| 1 x Sterile HygoVac | |
| 1 x Sterile Tweezers | |
| 7 x Sterile Gauze (10 x 16cm) | |
| 8 x Adhesive Strips (10 x 5cm) | |
| 1 x Disposable Tray (29 x 19cm) | |
| 5 x Adhesive Film (17 x 26cm) | |

Description	Price
Surgipack, single	£36.00
Surgipack, box of 3	£102.00
Surgipack, box of 6	£192.00
Ref: 12.S7385	



CUSTOM DRAPE PACKS

Create your own pack from any of our surgical consumable items listed on the next few pages. You can even add saline!

Call us now for a quote and remember, you get a 10% discount when ordering 10 or more kits.

- Completely customised to suit you
- No waste
- No lead time
- No large order commitment
- Extremely flexible, change contents at any time
- Bulk discounts



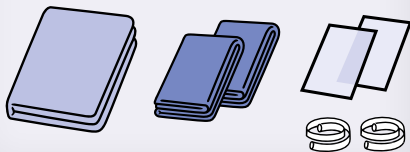
Here are a few common custom kit examples:

EXAMPLE A

- 1 x Universal Patient Drape (75 x 90cm)
- 2 x Adhesive Surface Drapes (75 x 75cm)
- 2 x Hose Covers (122 x 10cm)
- 1 x Pair of Light Handle Covers

£7.50 each

Made using Guardian Drapes

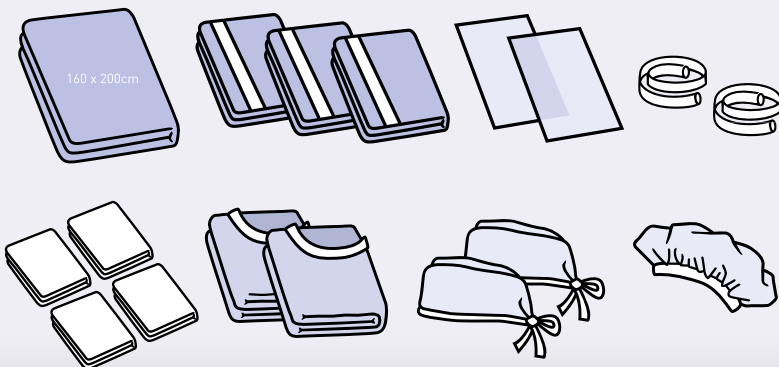


EXAMPLE B

- 1 x Patient Split Drape (140 x 190cm)
- 2 x Surgeons Gown with 2 Hand Towels
- 2 x Surgeons Caps
- 1 x Patient Cap
- 3 x Adhesive Surface Drapes (75 x 75cm)
- 2 x Hose Covers (122 x 10cm)
- 1 x Pair of Light Handle Covers

£21.50 each

Made using Guardian Drapes

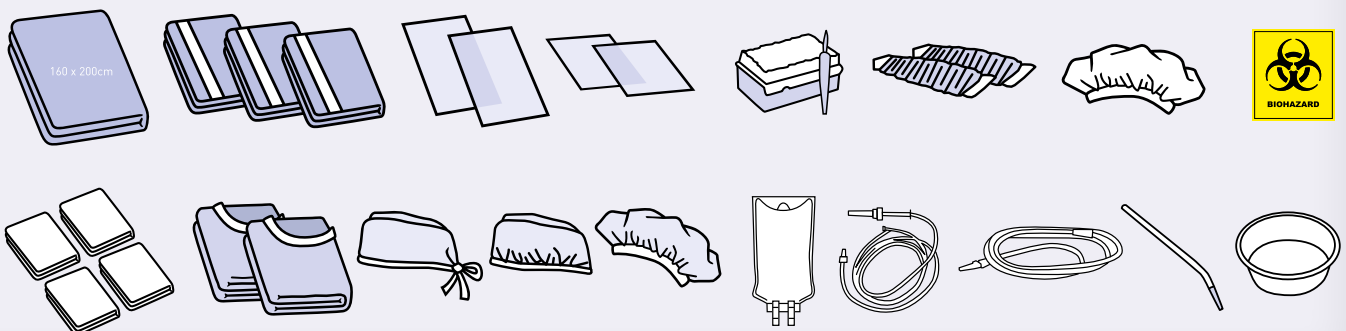


EXAMPLE C

- 1 x Patient Split Drape (160 x 200cm)
- 2 x Surgeons Gown with 2 Hand Towels
- 1 x Surgeon Cap
- 1 x Nurses Cap
- 1 x Patient Cap
- 2 x Chlorhexidine Scrub Brushes
- 3 x Adhesive Surface Drapes (75 x 75cm)
- 2 x Hose Covers with Card Feeder (122 x 10cm)
- 2 x Pair of Light Handle Covers
- 1 x Unit Cover
- 1 x Saline 500ml
- 1 x Giving Set
- 1 x Suction Tubing
- 1 x Steritip
- 4 x Sterile Swabs 5 x 5cm
- 1 x Disposable Gallipot 120ml
- 1 x Waste Bag

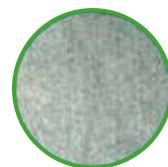
£40.50 each

Made using Guardian Drapes



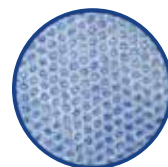
STERILE GOWNS

Code	Description	Price
650101	Barrier Medium to fit slight build	£6.85
650102	Barrier Large to fit average build	£6.85
650104	Barrier Large-Long to fit average build	£6.85
650108	Barrier Extra-Large to fit large build	£6.85
650110	Barrier Extra Large-Long to fit large build	£6.85
Barrier XXL & XXL-L also available		



Barrier gown swatch

Each gown comes with 2 sterile hand towels. Softer, more comfortable spun lace.



Guardian gown swatch

Each gown comes with 2 sterile hand towels.

HATS & CAPS

Code	Description	Price
42022	Kossack Elasticated Hat, box 120	£36.00
42042	Kossack Tie Back Hat, box 200	£44.00
621825	Annie Elasticated Hat, box 150	£36.49
2902	Blue Surgeon Cap Tieback, box 100	£8.00
2916	Blue Nurse Cap Elasticated, box 100	£8.00
2907	Green Patient Cap Elasticated, box 100	£8.00



Elastic Kossack Hat



Tieback Kossack Hat



Annie Hat



Surgeon Cap Tieback



Nurse Cap Elasticated



Green Patient Cap

MASKS

Code	Description	Price
657200	Earloop Surgeon Mask, box 50	£9.65
65700	Tie-On Surgeon Mask, box 60	£10.90
3505	Tieband Mask with Visor, box 25	£12.00



Earloop Mask



Tie-On Mask

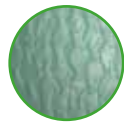
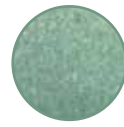


Visor Mask

STERILE GLOVES

Material	Description	Sizes	Price
Latex	Biogel D Gloves box of 10 pairs	5.5 - 9.0	£14.65
Non-Latex	Skinsense Gloves pack of 10 pairs	6.0 - 8.5	£26.95
Latex	Premier Gloves box of 50 pairs	S, M, L	£20.00
Nitrile	Premier Gloves box of 50 pairs	S, M, L	£20.00

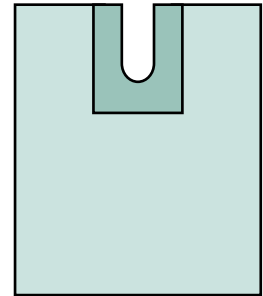


Barrier
drape
swatchGuardian
drape
swatch

PATIENT SPLIT DRAPES

Code	Description	Price
6502-02	Barrier 150 x 200cm	£7.50
2869	Guardian 140 x 190 cm	£5.38
12.T1254	Omnia 75 x 90cm	£2.75

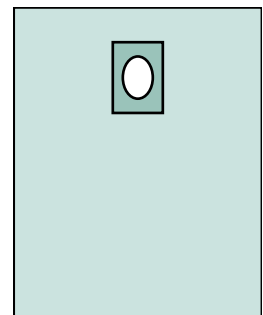
Drape with split to fit around patient's neck.



PATIENT APERTURE DRAPES

Code	Description	Price
708860	Barrier 200 x 240cm	£9.45
12.30.29	Guardian 160 x 200cm	£6.30
12.30.34	Guardian 75 x 100cm	£2.40

Drape with aperture.
Opening reveals lower face of patient only.



PLAIN DRAPES

Code	Description	Price
778000	Barrier 150 x 175cm	£4.95
777900	Barrier 90 x 150cm	£3.75
800530	Barrier 75 x 90cm	£0.85
800430	Barrier 45 x 75cm	£0.80
12.88.07	Guardian 160 x 175cm	£3.74
12.88.06	Guardian 90 x 150cm	£2.26
12.88.14	Guardian 75 x 90cm	£1.11

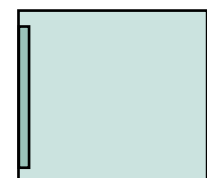
Plain drape.



ADHESIVE SURFACE DRAPES

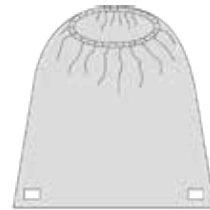
Code	Description	Price
707500	Barrier 75 x 75cm, pk 2	£2.95
12.88.13	Guardian 75 x 90cm	£1.13
12.88.01	Guardian 75 x 75cm	£1.08

Drape with adhesive strip.



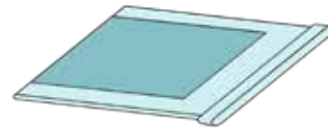
UNIT COVER

Code	Description	Price
705844	Barrier Clear Unit Cover/ Banded Bag, 75 x 75cm	£2.05



MAYO TABLE COVER

Code	Description	Price
13.65.01	Guardian Mayo Cover 80 x 145cm	£2.75
610601	Barrier Mayo Cover 77 x 145cm	£3.50



LIGHT HANDLE COVERS

Code	Description	Price
32.U4020.00	Omnia Clear Adhesive Film Covers, pk 5, 17 x 26 cm	£2.35



Code	Description	Price
17.20.01	Guardian Handle Covers, pk 2, 15 x 20cm	£1.28



HOSE COVERS / TUBE SLEEVES

Code	Description	Price
22.U0005	Omnia Hose Cover Card Feeder 7 x 120cm	£2.00

Hose cover shown with card
feeder (for simple insertion).



Code	Description	Price
5715120	Guardian Hose Cover 10 x 122cm	£1.38
705740	Barrier Hose Cover 8 x 120cm	£2.10
#RAPID-ROLL	Salvin Rapid-Roll™ Sterile Tubing Covers Box 25	£75.00



STERILE HAND TOWELS

Code	Description	Price
28387	43 x 38 cm, box of 40	£8.10



ADHESIVE STRIP



Code	Description	Price
381035	Adhesive Strip, 9 x 49cm	£0.70

CLINICAL WASTE BAG



Code	Description	Price
CX50/CWMD3	Roll of 50, 65 x 55cm	£7.50

SHOE COVERS



Code	Description	Price
2401N / 130286	Shoe Covers, box of 100	£3.00

TEGADERM



Code	Description	Price
MM1628	Film Dressing Pk 10, 15 x 20cm	£32.00

STERILISATION

SELF SEAL STERILISATION POUCHES

Ideal for surgical and implant placement kits.

Code	Dimensions	Pack size	Price
WPSS090230	90 x 230mm	200	£7.95
WPSS190330	190 x 330mm	200	£23.00
WPSS305381	305 x 381mm	200	£42.00



**SUPER
SIZED**

AUTOCLAVE WRAPPING PAPER



Code	Description	Price
SWG7575	Autoclave Paper Green 75 x 75cm, pk 250	£42.00

AUTOCLAVE INDICATOR TAPE



Code	Description	Price
19MMTAPE	Autoclave Indicator Tape 19mm wide	£2.95

GAUZE SWABS



Code	Description	Pk size	Ply	Price
JJTS1052	Sterile 5 x 5 cm	45	2	£8.90
JJTS1072	Sterile 7.5 x 7.5 cm	40	2	£7.50
JJTS1105	Sterile 10 x 10 cm	30	5	£11.55
JJM50405	Non-sterile 5 x 5 cm	100	Single	£1.50
JJM50407N	Non-sterile 7.5 x 7.5 cm	100	Single	£1.60

SURGICAL SCRUB & SOLUTION

Replacement for Betadine; anti-septic solution & surgical scrub.



Code	Description	Price
D13030440	Videne Antiseptic, 500ml bottle	£10.50
D13037410	Videne Surgical Scrub, 500ml bottle	£9.60

SCRUB BRUSH

Individually wrapped, Chlorhexidine soaked sponge and nail scrub.



Code	Description	Price
NEXC2END-D4B	Chlorhexidine Scrub Brushes, box of 25	£17.00

DISPOSABLE STERILE FORCEPS



Code	Description	Price
EP7301	Forceps Sterile, box of 50	£18.00

GALLIPOT



Code	Description	Price
NSE007	Stainless Steel 255ml Gallipot	£6.00
NSE008	Stainless Steel 170ml Gallipot	£5.25
NSE009	Stainless Steel 57ml Gallipot	£4.00
VC28722	Disposable Plastic Gallipot, box of 12	£3.65

IODINE SWAB STICKS



Code	Description	Price
MDS093901	Swab Sticks Iodine, box of 50	£12.00

CHLORHEXIDINE SOLUTION

Chlorhexidine based anti-septic solution.



Code	Description	Price
99933804	Tisept Sachet 25ml, pack of 25	£9.87

BACKHAUS TOWEL CLAMP

14cm long.

Code	Price
NSE002	£5.20



BALL NOSED TOWEL CLAMP

Non penetrating. 14cm long.

Code	Price
NSE001	£6.00



POST OP

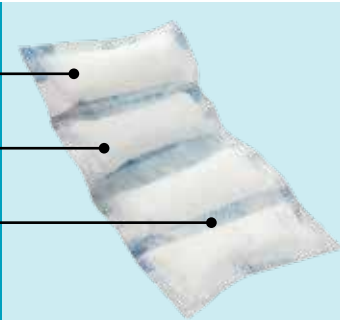
FACIAL TRAUMA PACK



Hydrated gel within pad cell

Soft touch fabric surface

Flexible backing sheet



Patients can easily prepare and apply themselves

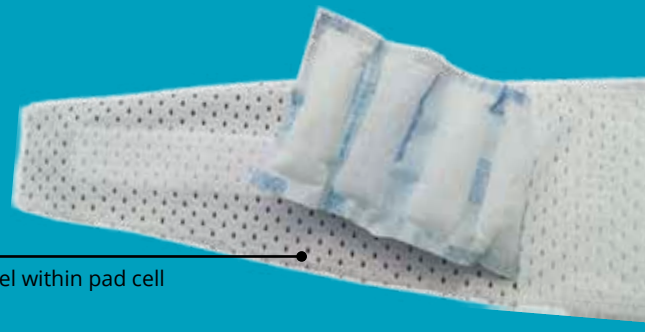
- Professional and economical
- Minimises cross infection
- Stays dry when thawing
- Easy to store
- No expiry date
- Ammonium Nitrate free

Low profile & lightweight

Frozen cool cubes shown in the head cover.



Hydrated gel within pad cell



Code	Description	Price
DPC-10	Medichill Facial Trauma Pack	£35.50

COLD PACKS

Squeeze to activate. Single use.
Cold Pack box of 24

Code	Price
47423-00	£34.00



ADHESIVE PERIODONTAL DRESSING

P.90



DEMDETECT™ SUBMERGED IMPLANT DETECTOR

- Fast, reliable and non-invasive
- Reduces risk of infection
- Faster treatment and recovery time
- Ergonomic design for easy operation
- Emits audio and visual signals to indicate implant location
- Autoclavable sensor heads
- Suitable for locating submerged implants in upper or lower jaw
- Builds practitioner confidence

Code	Description	Price
DEM1	Submerged Implant Detector Kit	£295.00
DEM2	Sensor Tip pk 5	£80.00
DEM3	Sensor Tip Holder - single	£45.00

Kit contains:

- DemDetect™ Implant Detector x 1
- Sensor x 5
- Sensor holder x 1
- AA Alkaline Battery x 1



Implant detector



Sensor



Sensor holder



AA Alkaline Battery

CANNULAS

VENFLON

Infusion cannula with injection port

- Back-cut steel needle and beveled catheter tip for safe puncture and smooth insertion with minimal risk of venepuncture.
- Flexible wings - gentle to the skin.
- PTFE catheter.

Colour coded. ISO standard.

Code	Description	Price
BV391451	Venflon Cannula, 22G Blue, pk50	£80.00
BV391452	Venflon Cannula, 20G Pink, pk50	£80.00



IRRIPOD (STERILE SALINE)

Code	Description	Price
4002	20ml, box of 25	£9.60



BLUNT IRRIGATING NEEDLE

Wide bore for irrigation of surgical site.

Code	Description	Price
BD303129	Blunt Irrigation Needle, box 100	£11.50



STERILE IRRIGATION SYRINGES

Code	Description	Price
300629	Luer Lock 20ml, box of 40	£16.00
309649	Luer Lock 5ml, box of 125	£25.00
300866	Luer Slip 50ml, box of 60	£21.00
300613	Luer Slip 20ml, box of 120	£45.00
307736	Luer Slip 10ml, box of 100	£12.50



ROTARY TISSUE PUNCHES

Fits contra-angle handpiece.

Code	Description	Price
2403-117	Ø 1.7mm	£44.50
2403-130	Ø 3mm	£44.50
2403-140	Ø 4mm	£44.50
2403-150	Ø 5mm	£44.50
2403-160	Ø 6mm	£44.50



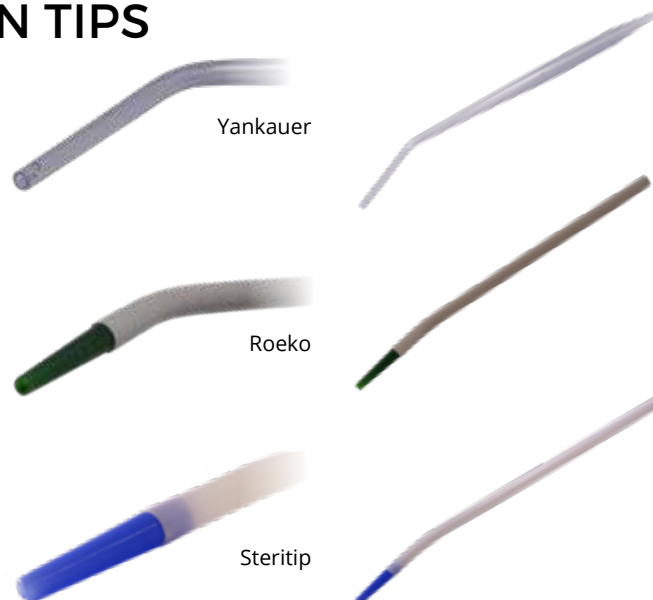
DISPOSABLE STERILE TISSUE PUNCHES

Code	Description	Pack of 10	Pack of 50
PUNCH-3.5	Ø 3.5mm	£21.80	£108.00
PUNCH-4.0	Ø 4.0mm	£21.80	£108.00
PUNCH-5.0	Ø 5.0mm	£21.80	£108.00
PUNCH-6.0	Ø 6.0mm	£21.80	£108.00



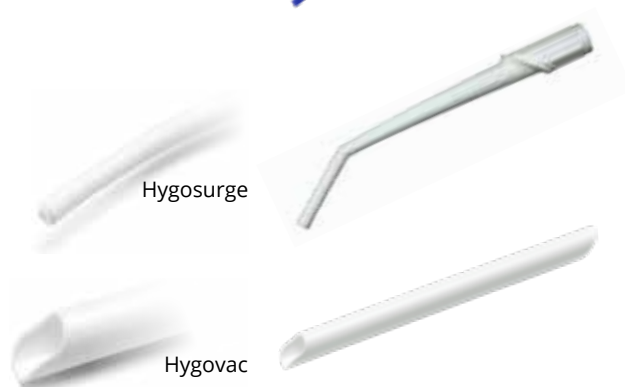
DISPOSABLE STERILE SUCTION TIPS

Code	Description	Single Price	Box / Price
LY3501	Yankauer Fine Suction Tip Ø 2.5mm	£1.20	50 / £37.20
LY3400	Yankauer Mini Suction Tip Ø 3.2mm	£1.20	100 / £53.00
LY3500	Yankauer Mini Fine Tip Ø 2.5mm	£1.20	50 / £37.17
LY3600	Yankauer Midi Suction Tip Ø 4.0mm	£1.20	50 / £37.17
462025	Roeko Surgitip Ø 2.5mm	£1.40	20 / £26.70
SB-CANMCO-V2	Steritip Suction Tip Ø 2.5mm	£1.00	20 / £17.50



NON STERILE SUCTION TIPS

Code	Description	Single Price	Box / Price
HS25	Hygosurge Aspirator Tips Ø 3.6mm	-	25 / £8.50
V2800	Hygovac Aspirator Tube Ø 11.0mm	-	100 / £3.00



DISPOSABLE STERILE SUCTION TUBE

Code	Description	Single Price	Box / Price
CT-4014	Penine Suction Tube, 6mm x 1.8m long	£1.70	25 / £36.75



STERILE SUCTION SETS

Description	Price
Roeko Surgitip & Suction Tube	£3.15
Yankauer Suction Tip & Suction Tube	£2.70
Steritip & Suction Tube	£2.50



RE-USABLE SUCTION TIPS

Code	Description	Price
15P1T	1.5mm Inner Diameter	£22.50
15P2T	2.5mm Inner Diameter	£22.50
15P3T	3.0mm Inner Diameter	£22.50



SILICONE TIPS

Soft autoclavable silicone tips for stainless steel aspirators.
Easily modified with scissors, knife or a punch.

Code	Description	Price
YST	Pack of 3 Silicone Tips	£18.00



EURO-A ADAPTER

Autoclavable Euro adapter for US standard diameter suction tip (11mm) in any European size valve (16mm).

Code	Description	Price
EURO-A	EURO-A Adapter, single	£3.50



SILICONE TUBING SET (AUTOCLAVABLE)

Greater wrist flexibility and lighter weight comfort than using a surgical aspirator directly into an HVE valve (high volume valve). Silicone Tubing Adapter Set includes stainless steel adapter and 1.5m of autoclavable silicone surgical tubing which allows you to connect into your existing HVE.

Code	Description	Price
TASS	Silicone Suction Tubing Set, 1.5m	£25.00



CLEANING BRUSHES

More effective than conventional pipe cleaners, the white nylon bristles are stiff enough to clean blood and debris away from inside walls in one or two sweeps. The stainless steel wire prevents rusting on sinks and counter tops after use. 30cm long, these brushes will extend the full length of aspirator tips and are flexible enough to clean round 45 and 90 degree curvatures.

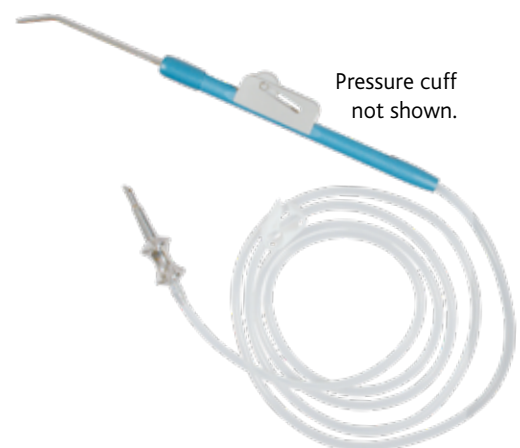
Code	Description	Price
MCB	Ø 6.25mm, pk 12	£21.00
SCB	Ø 3.175mm, pk 12	£15.90
XLCB	Ø 19.05mm, pk 12	£16.65
CB	Ø Assorted Brushes, pk 12	£19.50



MANUAL IRRIGATION SET*

Roller ball shut off is easy to use and will not allow leakage. Tapered irrigating tip directs a very fine stream of water to the surgical site. Irrigating tip shaft is a durable 3mm stainless steel tube. Kit includes complete irrigation line (2.1m long with striker and cut off clamp), cut off handle, irrigating tip and 500ml pressure cuff (1000cc pressure cuffs available by request).














Code	Description	Price
K-IR	Complete Irrigation Set	£120.00



Pressure cuff not shown.

*Note: no physio dispenser necessary with these irrigation sets.

IRRIGATION LINES / GIVING SETS (Not available singularly)

Made By	Compatible with	Product Code	Price/Unit*	Qty/Box	Price/Box
	W&H Implantmed	04363600	£8.40	6	£50.40
	W&H Elcomed	04365300	£10.92	6	£61.25
	W&H Implantmed (including design 2005 and SI923), Astratech Implant SI923, Strauman, Nobel Biocare 80, Innova Corp. 3I, Centrepulse, Lifecore, Frios Unit S, Frios Unit SI, Osseoset 100, Osseoset 200, Osseocare, Ace	32.F1200	£5.95	10	£59.50
	NSK Surgic XT, Surgic XT Plus	Y900079	£10.55	5	£52.75
	NSK Surgic XT, Surgic XT Plus, Osseocision®, VarioSurg, Implantor	32.F1201	£4.95	10	£49.50
	Nouvag 3000 / Nouvag 7000 / MD10, MD20 without tap / Straumann Nouvag Model / SM12 Sem2 / SU100 / CBM, Novaxa Assistant 2	32.F1202	£4.95	10	£49.50
	Bien Air Tubing Set New, for Chiropro L.	1500984-010	£7.75	10	£77.50
	Bien Air Giving Set / Irrigation Line for iChiropro model with Kirschner Meyer h/p	1501635-010	£9.25	10	£92.50
	Bien Air Giving Set / Irrigation Line for iChiropro 980 Implant Motor with flow rate adjuster	1100037-010	£8.66	10	£86.60
	Bien Air-Hersel, Chiropro 980 / PIEZON® MASTER surgery/ Piezosurgery II / Surgisonic I / UBS-Ultrasonic bone surgery/ Surgybone / Acrobone / Easybone Silfradent	32.F1203	£4.50	10	£45.00
	Intrasurg 300 / 500, Intrasurg 300 Plus, Intrasurg 1000, Intrasurg 1000 Air.	32.F0161	£6.60	10	£66.00
	Acteon Piezotome, Piezotome II, Implantcentre, Implantcentre II, Solo, I-Surg - with disc	F57370	£14.20	10	£142.00
	Acteon Implant Centre, Piezotome, Dual 2000 De Godzen, Assistant Novaxa.	32.F0194	£11.00	10	£110.00

ACCESSORIES

	W&H Irrigation Tube (2 Pieces) for Y-Manifold	06016400	£9.62	3	£28.85
	W&H Y-Connector for External Spray Tube	02653901	£22.00	1	£22.00
	W&H Motor Sterilising Cap	04032600	£36.00	1	£36.00
	W&H Implantmed Clipset	04019000	£8.75	1	£8.75
	W&H Spray Tubing with Luer Connection, 2.2m, Green. (Unit to handpiece only)	00929300	£4.25	10	£42.50

Can't see what you need? Give us a call and we'll sort you out.

*for comparison only. All giving sets are sold in full boxes only.

FRESENIUS KABI STERILE SALINE / 0.9% SODIUM CHLORIDE

Code	Size	Type	Price (each)	Box Qty	Box Price
B248941	50ml	Bag	£1.75	60	£105.00
2288532E	250ml	Bag	£2.00	30	£60.00
2295121E	500ml	Bag	£2.85	20	£57.00
2295172E	1000ml	Bag	£3.90	10	£39.00



FRESENIUS KABIPAC SALINE / 0.9% SODIUM CHLORIDE

Kabipac polythene bottles can be hung and irrigation attached. An alternative to bags.

Code	Size	Type	Price (each)	Box Qty	Box Price
PK03XE025GB	250ml	Soft Bottle	£2.00	10	£20.00
K842221	500ml	Soft Bottle	£2.85	10	£28.50



FRESENIUS KABI STERILE WATER

Code	Size	Type	Price (each)	Box Qty	Box Price
31-58-589	1000ml	Bottle	£3.20	10	£30.00

BAXTER STERILE SALINE / 0.9% SODIUM CHLORIDE

Code	Size	Type	Price (each)	Box Qty	Box Price
FPE1322	250ml	Bag	£2.75	30	£76.50
FKE1323	500ml	Bag	£3.25	20	£65.00
FKE1324	1000ml	Bag	£5.50	10	£63.50
UKF7124	1000ml	Bottle	£5.50	6	£33.00



BAXTER STERILE WATER

Code	Size	Type	Price (each)	Box Qty	Box Price
3KB7114	1000ml	Bag	£4.95	10	£45.00
UKF7114	1000ml	Bottle	£3.15	6	£18.90

ETHOSS®

Comes in a pack of 3 syringes.

Code	Description	Price
ETT050530S	EthOss® 0.5cc	£245.00
ETT101030S	EthOss® 1.0cc	£305.00



A little history

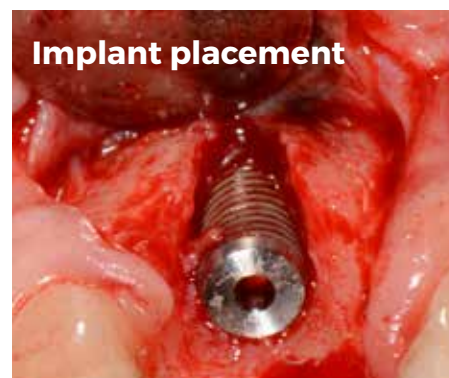
Developed by clinicians for clinicians, EthOss® is the result of many years' experience with GBR and Bone Grafting in dental surgery.

The human body is amazing and wants to heal. EthOss® has been developed to work with it by using fully biocompatible materials to help true host bone regeneration. It is a synthetic material that will quickly turn into bone to help speed along dental procedures.

EthOss® creates an environment rich in phosphate and calcium ions that provide a stable scaffold for bone regrowth. It is totally free from any animal or human content and completely bio-absorbs.

This true regeneration leaves only host bone.

GBR • peri-implantitis • periodontitis • buccal defects • sinus grafts • socket filling



What is it?

- Synthetic bi-phasic paste with a simple syringe delivery system
- Provides a stable graft, sets in vivo
- Fast conversion to bone - biopsies show 50% bone at 12 weeks
- No need for additional collagen membrane
- Fully replaced by the patient's own bone
- Does not suffer wash-out in bloody sites
- Maintains long term bone volume

The Clinical Director



Peter Fairbairn BDS

Peter is Visiting Professor at the University of Detroit Mercy School of Dentistry, MI, USA, President of the London Dental Fellowship and Principal Dental Surgeon at the Scarsdale Dental Aesthetic and Implant Clinic in West London, UK. He has written chapters in 2 published books (Quintessence) and many journal articles as well as new published protocol in the use of synthetic graft materials.

Peter is current President Elect of the LDF & former Director of Education for the ADI (UK).

FOR MORE CASE STUDIES, RESEARCH & SURGICAL VIDEOS GO TO WWW.ETHOSS.DENTAL

What they say

“EthOss® is a new development in implant bio materials. With its easy handling and setting properties, it is an absolute must for any implant dentist. The results are both quick and efficient in development of new bone in ridge deficiencies, reducing overall surgical time and patient morbidity. An excellent material which I highly recommend.”



Dr Avik Dandapat
BDS, MSc(Implant Dentistry), Dip.Imp.Dent RCS(Eng), MFGDP(UK)
Implantologist, Harley Street, London, & Twyford, Reading

“I've been using all kind of bone graft materials from xenografts to allografts even block grafts but all these techniques had their shortfalls. When I discovered EthOss®, the safest biomaterial that I have used so far, my implant practice totally changed. No more stress during surgeries, no more risk of infection, no more pain for our patients, no more swelling. The results are fantastic and predictable and I would recommend it to anyone who believes in the KISS principle, EthOss® will literally change their professional life.”



Dr Alaa Khadiri, DDS,
Specialist in Orthodontics, New York University, USA,
Specialist in Implantology-Periodontics, New York University, USA,
Specialist in Laser Dentistry, Academy of Laser Dentistry, USA,
Expert in Regenerative Medicine, BTI Biotechnology Institute, Spain, Tanger, Morocco



EthOss® placement



New bone at 12 weeks



12 months post op

Human histology after 12 weeks. 50% new bone.

MICROSCOPIC DESCRIPTION (12 WEEKS)

“A piece of tissue composed of both compact and trabecular woven bone within moderately cellular fibroblastic tissue. Both active fibroplasia and osseous production are underway. Multiple, variably sized “cavities” containing residual refractile granular graft material are present throughout the sample.

Approximately 50% (overall) is induced woven bone. No pre-existing host lamellar bone is present.

No significant inflammatory cell infiltrate is present.”

Professor David Mangham, Histopathologist, University Of Birmingham, UK.

DEGRANULATION BURS

For more details go to page 79.



ETHOSS® SURGICAL GUIDELINES

EthOss® is recommended to be used with the following published treatment protocol:

“Protocol for Bone Augmentation With Simultaneous Early Implant Placement: A Retrospective Multi-Centre Clinical Study.”

International Journal of Dentistry, 2015, Article ID 589135.

Pre-Surgery:

1. Tooth extraction should be performed atraumatically to preserve host bone.
2. Leave the site to heal for 3 weeks. This gives soft tissues sufficient time to heal.

Site Preparation:

1. A papillae preserving flap should be raised so that all of the proposed defect/implant site can be seen.
2. Remove all granulation tissue from the site. This ensures the EthOss® is in direct contact with healthy host bone. EthOss® Degranulation Burs are recommended.
3. Place the implant, ensuring primary stability. Alternatively, if it is preferred, the site can be grafted and the implant placed at a later date (12 weeks is usually suitable).
4. Allow any excess bleeding to subside before grafting.

Thorough degranulation is a prerequisite for successful grafting.

Preparing EthOss®:

1. Draw back the plunger to the 1cc mark for 0.5cc packs, or 2cc mark for 1cc packs.
2. Holding the syringe horizontally, gently tap it to loosen any compacted EthOss®.
3. Hold the syringe vertically and remove the end cap.
4. Fill with sterile saline, replace the cap and tap or shake the syringe for 10 seconds until the powder is wet through.
5. Remove the end cap, place a sterile gauze over the end of the syringe and express the excess fluid. Firm pressure is needed.
6. Your EthOss® is now ready to use.

Applying EthOss®:

The material will start to harden after 1 minute – so it must be placed into the site quickly.

1. Ensure any excess bleeding in the site has subsided before grafting.
2. Place the EthOss® with the syringe and shape as required.
3. Do not use suction once the site has been grafted – this may disturb the material.
4. Do not overfill the site with graft material – this may cause bone to grow over the implant.
5. Apply a sterile gauze to the graft for at least 3 minutes. This will cause the built-in membrane to begin to harden, removing the need for a separate collagen membrane.
6. Once EthOss® becomes firm and you feel resistance from the graft begin suturing. EthOss® does not need to “set” like bone cement before you can suture closed.
7. Full and passive soft tissue closure is required. First sutures should be at the papillae to ensure passive closure which does not disturb the graft.

Careful, tension free suturing is a prerequisite for successful grafting. It is preferable to use a monofilament suture to reduce the potential wicking effect of bacteria.

Post-Surgery:

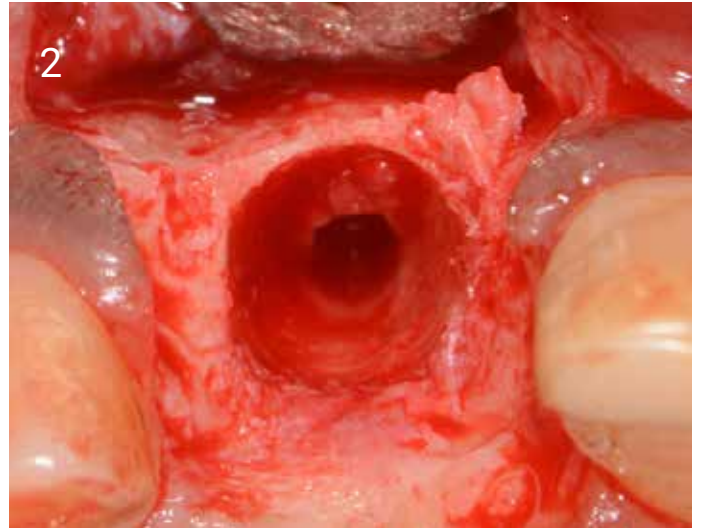
1. EthOss® has no special post-surgical requirements that would not be followed with any other graft material. We recommend the use of Bluem implant care products post-surgery.
2. The implant can usually be placed or restored after 12 week healing phase.

Sound clinical judgement should be used at all times.

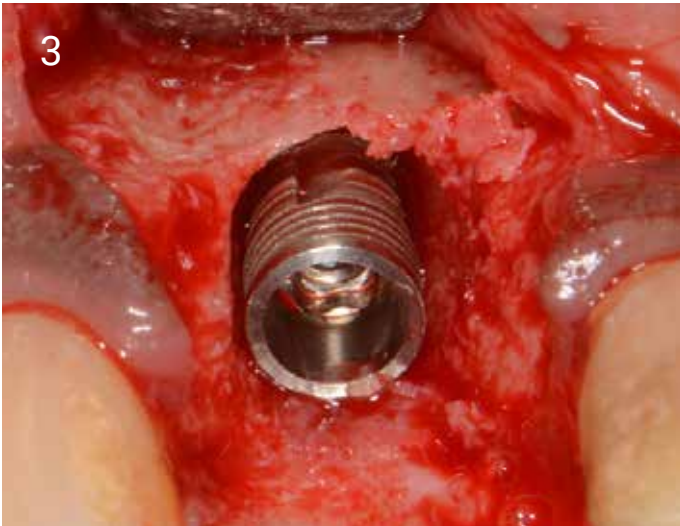
ETHOSS® ANTERIOR RIDGE CASE STUDY



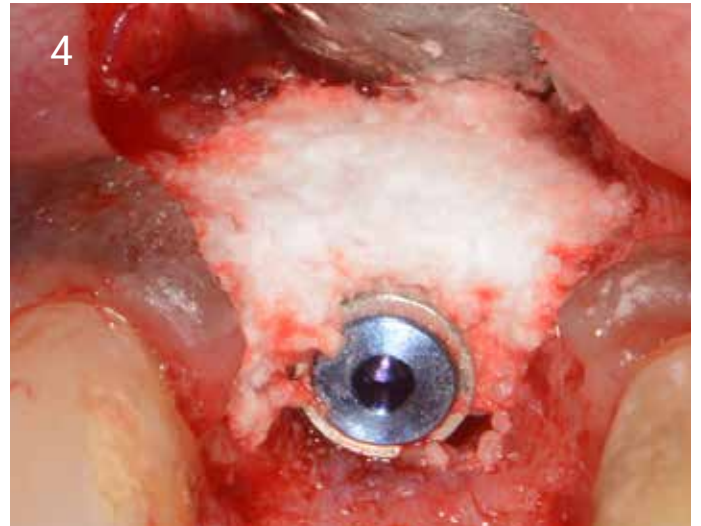
1. Case at 4 weeks post extraction, profile loss.



2. Bone loss and site cleaned showing pilot drill site.



3. Placement of Implant to the correct level.



4. Grafted with EthOss®.



5. New bone at 12 weeks.



6. Restored 3 months.

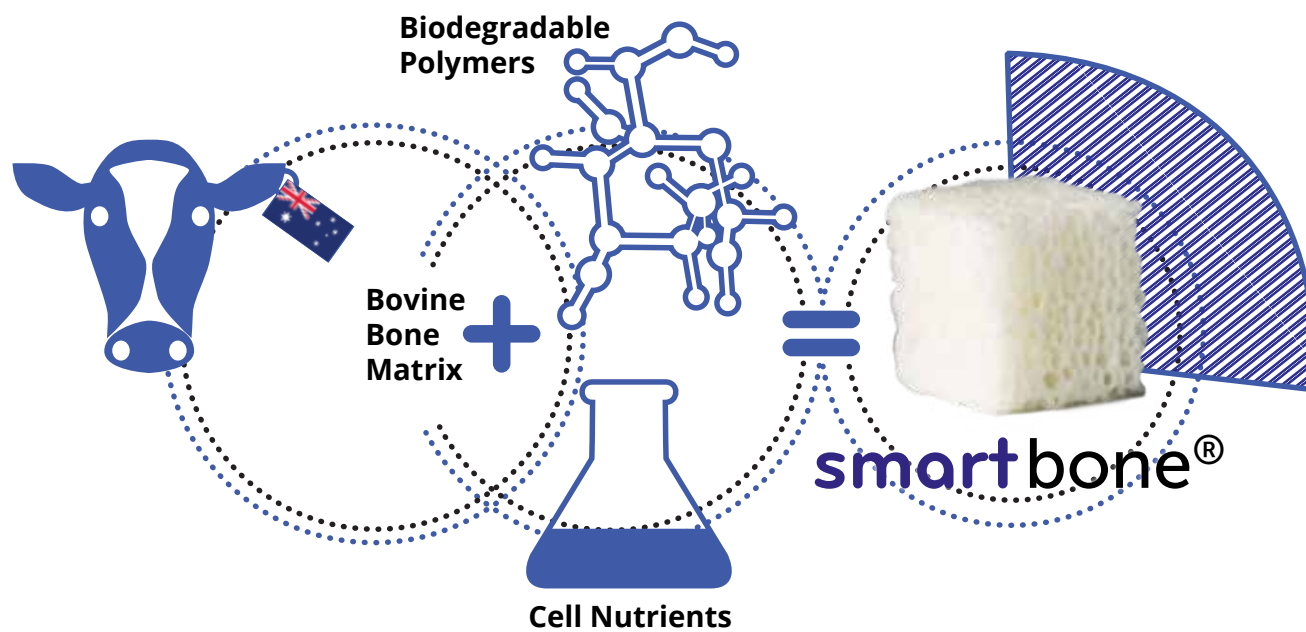
smartbone®

SWISS MADE



An exciting composite bone graft material specifically developed for regeneration in oral and maxillofacial reconstructive surgery.

Produced by combining natural mineral bone structures with bioactive resorbable polymers, this new concept of biomaterial assembly allows the patient's cells to grow quickly and efficiently into SmartBone® while its biopolymers degrade, providing perfect integration and osteogenesis.



Case Study 1: Bone augmentation after extraction with SmartBone Block



Post extraction gap in 23 requiring the maintenance of volumes and cross increase in area 24-25.



Full thickness flap and intramedullary channeling. SmartBone block is fixed with 2 screws (area 24, 25); SmartBone wedge is inserted (area 23).



Check-up two months after surgery



Four months after surgery, there is good evidence of bone regeneration and density, allowing the safe fixation of 4 implants.

Case Study 2: Sinus Lift with SmartBone Microchips



Incision and detachment of the Schneider membrane.



Filling with SmartBone MicroChips (1-2mm) for vertical bone increase.



Collagen Membrane covering, prior to suture.

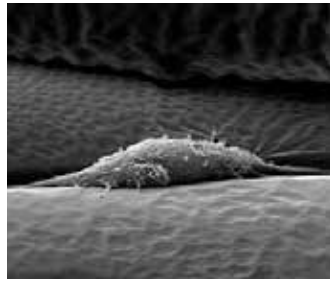


Four months post surgery: excellent bone density, optimal for safe implant therapy.

KEY FEATURES

1. High Tissue Integration

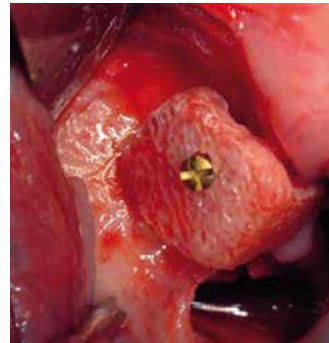
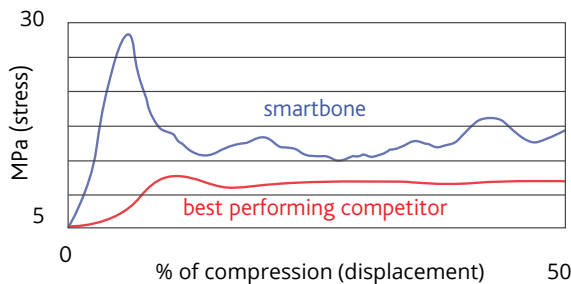
SmartBone's microstructure and composition mimics human bone and favours cell colonization. Microscopic analysis of in vitro cell colonization tests evidenced the presence of wide and well-structured cell formations inside SmartBone.



2. High hydrophilicity

Thanks to its microcomposition, SmartBone readily absorbs blood and quickly reaches an average 38% blood swelling, thereby allowing a robust osseointegration.

Monoaxial compression tests

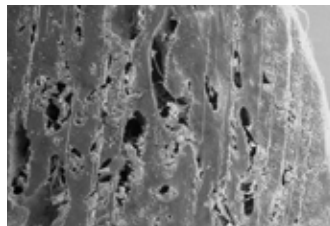


3. High mechanical performances

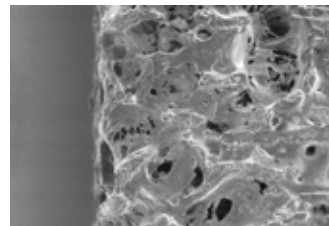
SmartBone has a rigid pseudo-elastic behaviour withstanding heavy surgical manoeuvres and precision shaping. It bears 3 times the competitor's maximum load and is 4 times more rigid offering a high tenacity to fixation screws.

4. Extremely High Biocompatibility

Fully compliant with *ISO 10993* requirements; optimal results during in vivo investigations and clinical trials.



Healthy human iliac crest bone



SmartBone

5. Open porosity and microstructure

The microstructure of SmartBone's composite matrix strongly resembles the human bone in terms of an open mid-sized 27% porosity.

Code	Description	Size	Price
SMP013010	Plate	3x25x15mm	£230.00
SMP013040	Plate	4x10x10mm	£160.00
SMB011005	Cube	7x7x7mm	£175.00
SMB011010	Cube	10x10x10mm	£195.00
SMB011020	Cube	10x10x20mm	£295.00
SMB011110	Cube	10x20x20mm	£435.00
SMS016010	U-Shape	15x6x4mm	£295.00
SMS016210	L-Shape	15x7x6mm	£295.00
SMC012050	Cylinder	Ø11 x h 10mm	£340.00
SMC012060	Cylinder	Ø14 x h 14mm	£470.00

Code	Description	Size	Price
SMC010050	Microchips 0.25-1mm	0.5cc	£55.00
SMC010100	Microchips 0.25-1mm	1.0cc	£65.00
SMC10110	Microchips 0.25-1mm	2.0cc	£102.50
SMC010221	Microchips 1-2mm	1.0cc	£65.00
SMC010200	Microchips 1-2mm	2.0cc	£102.50
SMC010201	Microchips 1-2mm	4.0cc	£160.00

Other sizes available on request.



COLLAGEN MEMBRANE:

Resodent Forte & Resodent

Two different fully resorbable collagen membrane systems, always the right choice.

- Osteo and angio-conductive.
- Either side against tissue or bone.
- Quick and easy to cut to size and apply.



HIGH QUALITY ENSURES SAFETY

RESODONT® and RESODONT® Forte are produced in Germany from very high-purity collagen by means of a special procedure. Use of collagen of equine origin ensures the highest degree of product safety. The collagen is completely absorbed. Thus, no secondary surgical procedure is necessary, which is required if non-absorbable membranes are used.

"I've been using the Resodent Forte for some time now. The handling is good, it performs very well, especially in conjunction with PRF and has been more cost effective than my previous brand. Switching to Forte was a real no-brainer for me.



Dr. Pynadath-George
BDS, MFDS, Mdc, PGCert
Belmont House Dental

RESODONT®

RESODONT® is used preferably for delicate procedures. Supreme suppleness is the paramount feature under wet conditions, so that fixation via pins or sutures is not required.

- Barrier function life of 4 - 6 weeks.
- Excellent tailoring, especially under wet conditions.
- No chemical cross-linking.



Code	Description	Price
RD2502	Resodent, 22 x 25mm	£68.50
RD3503	Resodent, 32 x 25mm	£92.00
RD0703	Resodent, 64 x 25mm	£110.00

RESODONT® FORTE

To complement RESODONT®, the collagen membrane is also available in a Forte variant. The prime features of RESODONT® Forte include the extended duration of its barrier function, straightforward handling and increased tear resistance making it better suited for use with fixation pins.

- Barrier function of 8 - 12 weeks.
- High tear resistance.
- Extended standing time, without chemical additives.
- Simple tailoring under dry and wet conditions.



Code	Description	Price
RDF1502	Resodent Forte, 16 x 25mm	£58.00
RDF2502	Resodent Forte, 22 x 25mm	£75.00
RDF3503	Resodent Forte, 32 x 25mm	£102.00
RDF0703	Resodent Forte, 64 x 25mm	£122.00

SALVIN POWERPOINT TACK KIT

Includes the following:

- 25 x Tacks
- 1 x Autoclavable Tack Block
- 1 x Tack Placement Instrument
- 1 x Tack Mallet
- 1 x Pilot Drill for Dense Cortical Bone

Code	Price
#TACK-KIT-TI	£396.00



SALVIN POWERPOINT TACK SYSTEM



Code	Description	Price
#TACK-INSTRUMENT	Tack Instrument Straight	£90.00
#TACK-INSTR-OFFSET	Tack Instrument Offset	£108.00
#TACK-MALLET	Tack Mallet	£46.50
#TACK-DRILL	Cortical Pilot Drill	£38.50
#TACK-BLOCK	Tack Holding Block	£165.00

TITANIUM BONE TACKS

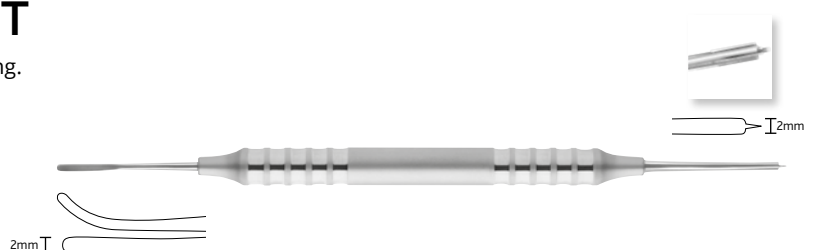


Code	Description	Price
#TACK-3	Titanium Bone Tack, 3mm (pack 5)	£39.75
#TACK-5	Titanium Bone Tack, 5mm (pack 5)	£39.75

MEMBRANE PUNCH & POSITIONING INSTRUMENT

One end is designed to hold the membrane for drilling or suturing. The other end is a punch to create holes in the cortex for pins or screws.

Code	Price
2500-81F	£45.00



HIGH DENSITY COLLAGEN CONES



Parasorb & Genta-coll

Help preserve the alveolar ridge after tooth extractions.

- Reduced atrophy of the alveolar ridge.
- Rapid and secure haemostasis.
- Simply cut to shape for your patients socket to give them time to consider their options for delayed implant placement.

Also available with added amino glycoside antibiotic for infection prevention.



"Since using parasorb at the time of extraction, the bone preservation results have been so positive, that the need for grafting has been dramatically reduced."

Dr Amjad Malik – Woodford House Dental Practice, Essex

Socket graft using Parasorb collagen cone at 10 weeks. Courtesy of Dr. A. Malik.



PARASORB COLLAGEN CONE GUIDELINES

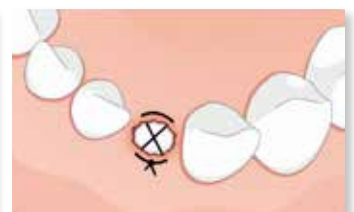
Extraction Socket



Cut to size with scalpel if required



Insert into curetted socket



Suture over

Apioectomy



Apioectomy site



Measure cavity and cut cone to size



Place in cavity do not compress

Code	Description	Price
DK-1010	Parasorb Compact Collagen Cones, pk 10	£56.00
MK-11	Genta-coll Compact Collagen Cones with Antibiotic, pk 5	£88.00

SINOSS COLLAGEN FLEECE

SinossFleece is a native resorbable collagen fleece useful for protecting the Schneiderian membrane and in Socket Preservation. It provides rapid absorption and high biocompatibility, easy handling and excellent haemostasis to reduce conventional treatment problems. SinossFleece is the ultimate solution for effective soft tissue treatment: It promotes wound healing in conjunction with a short-term barrier function of approximately 4 weeks. SinossFleece enables the control of bleeding, the stabilization of blood clots and protects the wound to facilitate the healing process.

Code	Description	Price
9213335	Sinoss Collagen Fleece 22 x 27mm, pk 5	£56.50
5731180	Sinoss Collagen Fleece 45 x 55mm, pk 5	£82.50



Indications

- Treatment of soft tissue extraction sites.
- Treatment of extraction sockets (socket preservation).
- With minor bone or shaping defects, e.g., apicoectomies, cystectomies.
- With sinus floor elevations to protect the sinus membrane.

Properties

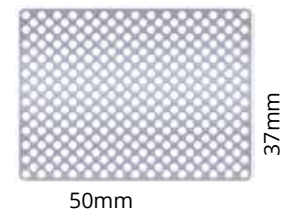
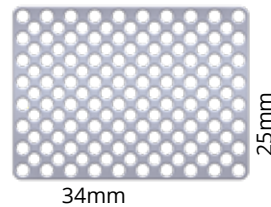
- Promotes the formation and stabilisation of blood clotting.
- Protects the defect against penetration of foreign bodies.
- Haemostatic.
- Dimensionally stable.
- Fully resorbed after 2 to 4 weeks.



TITANIUM MESH

For use during bone grafting surgery.

Code	Description	Price
#SALVIN-TI-MESH-25x34	34 x 25mm	£55.00
#SALVIN-TI-MESH-37x50	50 x 37mm	£85.00



PTFE MEMBRANE

Non-Resorbable PTFE Membrane.

Textured top surface provides scaffold for soft tissue.

Smooth bottom surface against bone for easy retrieval.

Code	Description	Price
#CYTOSURG-25X30	25x30mm	£62.00
#CYTOSURG-12X24	12X24MM	£40.00

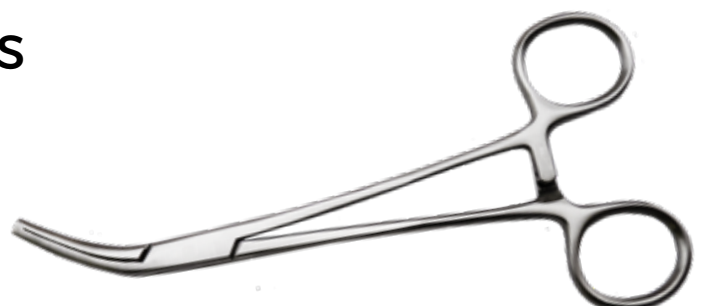


TOOTHED FICKLING FORCEPS

Large toothed strong forceps.

Ideal for holding bone block during shaping or fixation.

Code	Price
NSE006	£24.50



BONE SCREW & TACK TOOLBOX

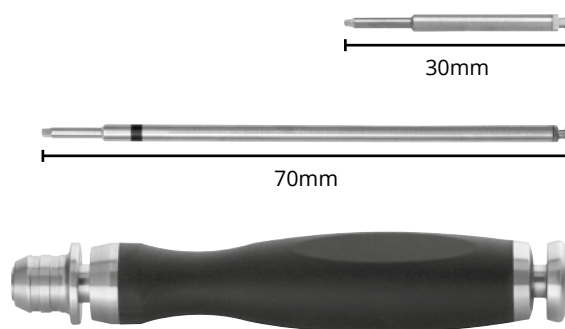
Code	Description	Price
4400-00	Dev-Os Toolbox	£265.00



Contents not included.

QUADRO BONE SCREW DRIVER

Code	Description	Price
4213-21	Short Shaft, 30mm 1.3 / 1.5 / 1.8mm Screws	£48.75
4210-21	Short Shaft, 30mm 1.0mm Screws	£48.75
4213-20	Long Shaft, 70mm 1.3 / 1.5 / 1.8mm Screws	£48.75
4210-20	Long Shaft, 70mm 1.0mm Screws	£48.75
D4311-00	Silicone Screw Driver Handle	£240.00



PILOT DRILLS

Code	Description	Price
4210-00	Ø 0.7mm for 1.0mm Screws	£42.00
4213-00	Ø1.0mm for 1.3mm Screws	£42.00
4215-00	Ø1.2mm for 1.5mm Screws	£42.00
4218-00	Ø1.5mm for 1.8mm Screws	£42.00



SELF-TAPPING TITANIUM SCREWS

Titanium Cross-Head Ø1.0mm

Length	Pack of 5
5mm	4010-05
7mm	4010-07
9mm	4010-09
Price	£67.50



Titanium Cross-Head Ø1.3mm

Length	Pack of 5
5mm	4013-05
7mm	4013-07
9mm	4013-09
11mm	4013-11
13mm	4013-13
15mm	4013-15
Price	£60.00



Titanium Cross-Head Ø1.5mm

Length	Pack of 5
5mm	4015-05
7mm	4015-07
9mm	4015-09
11mm	4015-11
13mm	4015-13
15mm	4015-15
Price	£60.00



Titanium Cross-Head Ø1.8mm

Length	Pack of 5
5mm	4018-05
7mm	4018-07
9mm	4018-09
11mm	4018-11
13mm	4018-13
15mm	4018-15
Price	£60.00



BONE SCRAPER

This instrument was developed to offer a money-saving alternative to disposable bone scrapers. The working ends with 5mm and 7mm widths are used to collect autogenous bone.

As this bone scraper is made of special steel, it can be used 30-40 times before simply resharpening using a normal stone.



Code	Price
2800-30 F	£84.50

SAFE SCRAPER

Safe Scraper Twist are ready to use sterile single use instruments for the collection of autologous bone.



Code	Description	Price
3598	Straight Safe Scraper, pk 3	£105.00
3987	Angled Safe Scraper, pk 3	£125.00

BONE TRAP FILTER SYSTEM SS

Simply plugs in line bone trap (osseous coagulum trap).

Recommended for use with 15P3T Stainless Steel Suction Tip.



Code	Description	Price
OCT	Bone Trap System	£65.00
OCTRFB	Bone Trap Filters Pk 3	£16.50

5MM BONE GRAFT SYRINGE

Available in straight or angled.

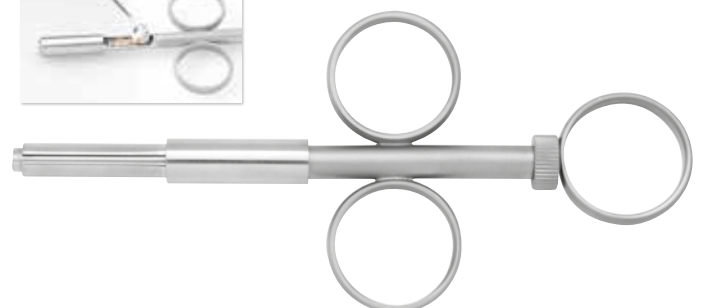


Code	Description	Price
BGMS-STR	Straight Bone Graft Syringe	£65.00
BGMS	Angled Bone Graft Syringe	£65.00

BONE MATERIAL PACKER & APPLICATOR SS

Ideal for the application of bone graft material.

The material can be picked up and applied using the sliding plunger and packed into the site using the packer on the other end.



Code	Price
2405-90	£78.00

ACM BONE HARVESTER

Maximum autogenous bone volume
Minimum time (1cc within 10 seconds)

Key Features

- Collect up to 1cc of autogenous bone within 10 seconds.
- The bone volume can be adjusted by using different diameters.
- Special non-slip tip design.
- Excellent cutting force, no vibration on any surface.

Each kit contains:

7 x single use stoppers

1 x reusable drill

Size (mm)	Part Code.	Price
Ø 4.0 x 14	ACM 40iSETS	£149.00
Ø 4.5 x 14	ACM 45iSETS	£149.00
Ø 5.0 x 14	ACM 50iSETS	£149.00
Ø 6.0 x 14	ACM 60iSETS	£149.00

**1CC
OF BONE IN
UNDER
10 SECS**



Drill at 300rpm with enough irrigation after installing the stopper.



Collect autogenous bone with a depth of 3mm.



Remove the stopper gently and remove the bone to the bowl.



TREPHINES SS

With internal irrigation & depth markings (Dental Latch). RA Shank.

	2401-120	2401-130	2401-140	2401-150	2401-160	2401-170	2401-180	2401-190
Internal Ø	2.0mm	3.0mm	4.0mm	5.0mm	6.0mm	7.0mm	8.0mm	9.0mm
External Ø	3.0mm	4.0mm	5.0mm	6.0mm	7.0mm	8.0mm	9.0mm	10.0mm
Price	£62.50	£62.50	£62.50	£62.50	£62.50	£62.50	£62.50	£62.50



LONG TREPHINE DRILLS SS

With internal irrigation & depth markings (Dental Latch). RA Shank.

	#TREPH-2	#TREPH-3.5	#TREPH-4	#TREPH-5	#TREPH-6	#TREPH-8
Internal Ø	2.0mm	3.5mm	4.25mm	5.0mm	6.0mm	8.0mm
External Ø	3.0mm	4.5mm	5.0mm	6.0mm	7.0mm	9.0mm
Price	£72.50	£72.50	£72.50	£72.50	£72.50	£72.50



PALTI APPLICATOR / SPOON SS

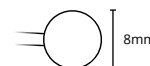
This instrument is designed for mixing graft materials. The spoon shape is ideal for applying the graft material to the site.

Code	Price
2500-30 F	£82.50



SINUS MEMBRANE LIFT/ GRANULATE PLUGGER

Code	Price
2500-36 F	£61.00



GRANULATE PLUGGER/ DEPTH GAUGE

Ideal for sinus lifts. The plugger can be used to push the graft material into the osteotomy site and allows the depth to be checked.

Code	Price
2500-39 F	£49.00



BONE AUGMENTATION APPLICATOR / COMPACTOR

Code	Price
2500-41 F	£66.00



DISPOSABLE SYRINGE

Code	Description	Price
300928	2ml Disposable Syringe, Luer slip, box of 100	£10.80
309649	5ml Disposable Syringe, Luer lock, box of 125	£25.00



25CC MIXING BOWL

For graft material.

Code	Description	Price
2550-60	Ø 60 mm, 28mm deep	£14.00



COTTLE CHISELS

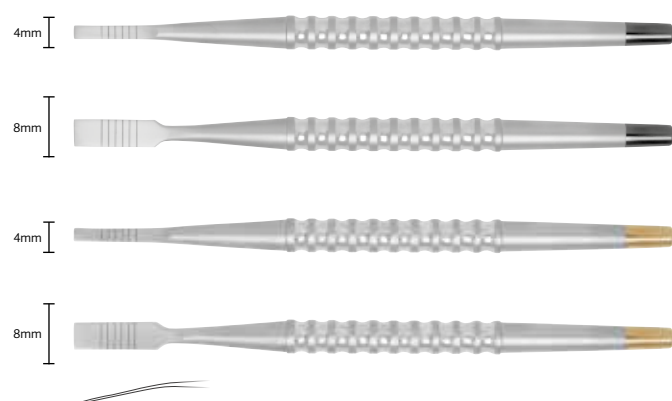
Code	Description	Price
#COTTLE-4	Cottle Chisel, 4mm	£86.00
#COTTLE-6	Cottle Chisel, 6mm	£86.00



BONE CHISELS SS

Straight and curved precision Palti bone chisels. Very sharp working end, which makes it possible to open and stretch the ridge without prior use of a diamond disk. Constant scale marking at 2mm intervals ensures exact monitoring of the penetration depth. Graduations at 8-10-12-14-16-18mm.

Code	Description	Price
2501-90 F	4mm, Straight	£61.00
2501-92 F	8mm, Straight	£61.00
2501-95 F	4mm, Curved	£61.00
2501-97 F	8mm, Curved	£61.00



**FAILING
IMPLANT**

neo **Fixture Remover kit**



**BROKEN
SCREW**

neo **Screw Remover kit**



FOR IMPLANT AND SCREW REMOVAL SEE PAGE 137

CONCAVE STRAIGHT OSTEOTOMES SS

Code	Description	Price	Colour
2822-27F	2.0 - 2.7mm	£65.00	■
2822-32F	2.5 - 3.2mm	£65.00	■
2822-37F	3.2 - 3.7mm	£65.00	■
2822-42F	3.7 - 4.2mm	£65.00	■
2822-50F	4.2 - 5.0mm	£65.00	■

Solid stainless steel bone spreaders with colour coded handles and depth markings at 8-10-12-14-16-18mm.



CONCAVE OFFSET OSTEOTOMES SS

Code	Description	Price	Colour
2825-27F	2.0 - 2.7mm	£68.00	■
2825-32F	2.7 - 3.2mm	£68.00	■
2825-37F	3.2 - 3.7mm	£68.00	■
2825-42F	3.7 - 4.2mm	£68.00	■
2825-50F	4.2 - 5.0mm	£68.00	■

Solid stainless steel bone spreaders with colour coded handles and depth markings at 8-10-12-14-16-18mm.



CONVEX STRAIGHT OSTEOTOMES SS

Code	Description	Price	Colour
2821-27F	2.0 - 2.7mm	£65.00	■
2821-32F	2.7 - 3.2mm	£65.00	■
2821-37F	3.2 - 3.7mm	£65.00	■
2821-42F	3.7 - 4.2mm	£65.00	■
2821-50F	4.2 - 5.0mm	£65.00	■

Solid stainless steel bone spreaders with colour coded handles and depth markings at 8-10-12-14-16-18mm.



CONVEX OFFSET OSTEOTOMES SS

Code	Description	Price	Colour
2824-27F	2.0 - 2.7mm	£68.00	■
2824-32F	2.7 - 3.2mm	£68.00	■
2824-37F	3.2 - 3.7mm	£68.00	■
2824-42F	3.7 - 4.2mm	£68.00	■
2824-50F	4.2 - 5.0mm	£68.00	■

Solid stainless steel bone spreaders with colour coded handles and depth markings at 8-10-12-14-16-18mm.



BONE SPREADING SET SS

Contains the 9 ridge splitting chisels and bone spreaders below and a clip tray.

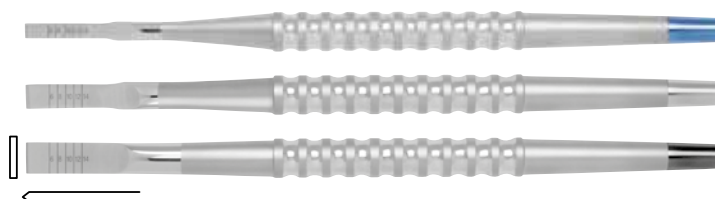
Code	Price
10100-23	£595.00



RIDGE SPLITTING CHISEL SS

Code	Description	Price
2502-40 F	4.0mm	£61.00
2502-60 F	6.0mm	£61.00
2502-80 F	8.0mm	£61.00

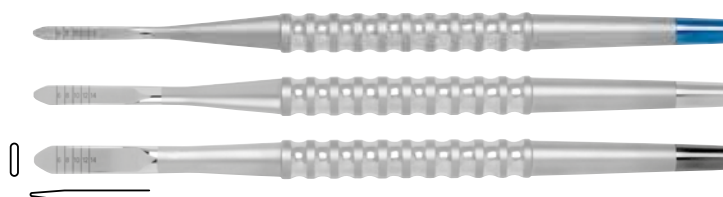
Solid stainless steel bone chisels with colour coded handles and depth markings at 6-8-10-12-14mm. Ideal for the initial opening of the alveolar ridge.



BONE SPREADER PLANE SS

Code	Description	Price
2506-35 F	3.5mm	£61.00
2506-50 F	5.0mm	£61.00
2506-70 F	7.0mm	£61.00

Solid stainless steel bone spreaders with colour coded handles and depth markings at 6-8-10-12-14mm.



BONE SPREADER ELLIPTICAL SS

Code	Description	Price
2507-35 F	3.5mm	£61.00
2507-50 F	5.0mm	£61.00
2507-70 F	7.0mm	£61.00

Solid stainless steel bone spreaders with colour coded handles and depth markings at 6-8-10-12-14mm.



CONICAL BONE SPREADER SS

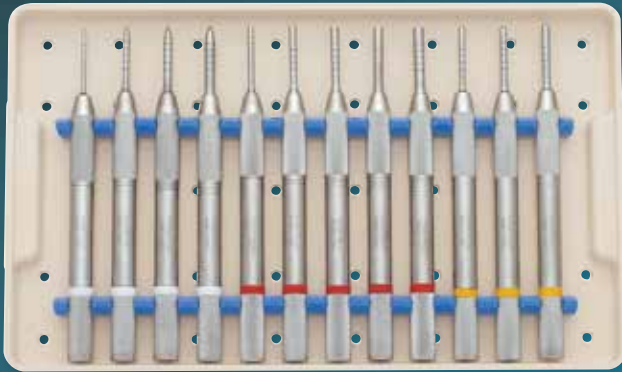
Code	Description	Price
2506-00 F	0.5 - 3.8mm	£62.50

Solid stainless steel bone spreaders with colour coded handles and depth markings at 6-8-10-12-14mm.

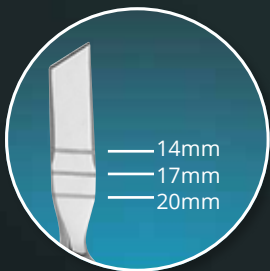


TATUM OSTEOTOME SETS

**CREATE
YOUR
OWN
KIT**

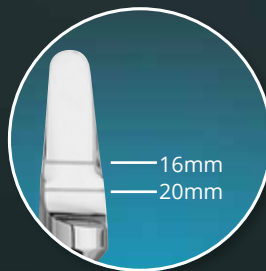


Example Straight Osteotome Kit 12/24



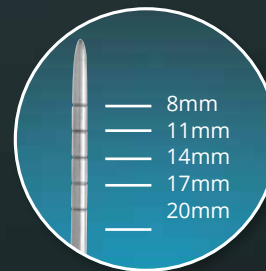
**Bone
Scalpels**

Width 4.0, 5.0
& 6.0mm



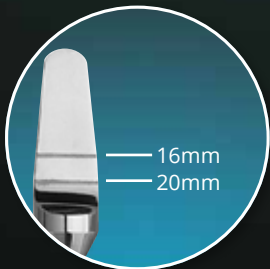
**Bone
Blades**

Width 4.0, 5.5,
7.5 & 10mm



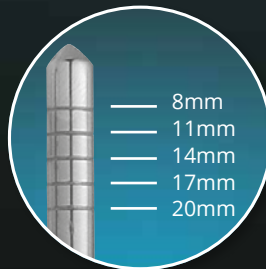
**Round
Tapered**

Ø 2.0, 3.0, 4.0
& 5.0mm



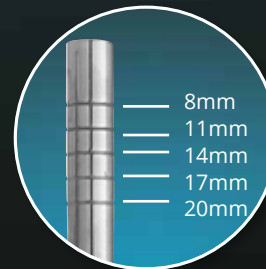
**"D"
Shape**

Width 4.0, 5.5,
7.5 & 10mm



**Round
Pointed**

Ø 3.0, 3.5,
4.0, 4.5, 5.0 &
6.0mm



**Round
Blunt**

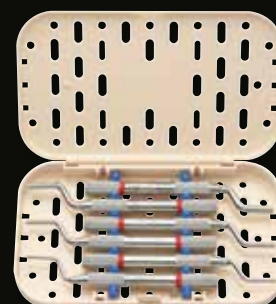
Ø 3.0, 3.5,
4.0, 4.5, 5.0 &
6.0mm

Also available in offset design



**CREATE YOUR OWN KIT FROM ANY OF
THE 54 HIGH QUALITY INSTRUMENTS
SHOWN ON THIS PAGE.**

Description	Straight	Offset
Tatum Osteotome Each	£75.00	£97.00
Tatum Osteotome Kit 3	£255.00	£335.00
Tatum Osteotome Kit 4	£308.00	£380.00
Tatum Osteotome Kit 6	£395.00	£465.00
Tatum Osteotome Kit 12	£660.00	£825.00
Tatum Osteotome Kit 24	£1095.00	£1485.00



Example Offset osteotome kit 6

TATUM BONE EXPANDER KIT



5 Bone Expander Diameters

4 score lines
per expander

13mm

11.5mm

10mm

8mm



Ratchet



Pilot Drill

Ratchet Wrench
ExtenderFinger
DriverLatch Style
Handpiece Adaptor

An Alternative to Osteotomes

Bone expander drills are an alternative to osteotomes for the expansion and condensing of the atrophic mandible and maxilla in preparation for dental implant insertions. Expanders are also an alternative to the maxillary sinus elevation technique.

Surgical Trauma Decreased

Expanders are driven into the bone with a ratchet wrench or low speed handpiece. This decreases the surgical trauma of osteotomes. Bone expanders improve the clinical success by improving stability, maintaining bone density and increasing fixation.

What The Kit Includes

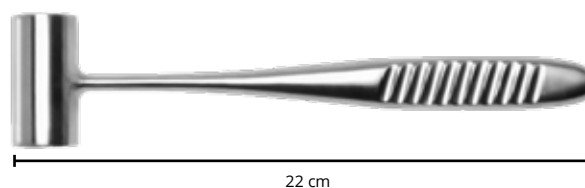
The Bone Expander Kit includes 5 bone expanders, a ratchet wrench, a pilot drill, a ratchet wrench extender, a handpiece latch adaptor and a manual knob for finger usage. The kit is autoclavable.

Code	Price
TATUMEXPANDERKIT	£595.00

KIRK Mallet



Code	Description	Price
TS322	Tatum Mallet, 390g, 22cm	£30.00



22 cm

MEAD Mallet



Code	Description	Price
860-4	With plastic inserts, 17cm, 320g	£59.00



17 cm

LEAD FILLED Mallet



Code	Description	Price
860-2	Lead Filled 16.5cm, 140g	£63.00



16.5 cm



COMPLETE SINUS KIT

A comprehensive 20 piece kit.

Contains:

- 2302-50 F - Micro Straight Dissecting Tweezers, 17.3cm
- 2302-71 F - Micro Angled Dissecting Tweezers, 17.3cm
- 2385-00 F - Mouth Mirror Handle
- 2525-10 F - Periodontal Probe # EX3A/CP15
- 1151-30 F - Scalpel Handle #3
- 888-M3S F - Mazor #3S Periosteal Elevator
- 888-M1 F - Mazor #1 Periosteal Elevator
- 922-60 F - Sinus Lift Elevator Mazor #1 4.5/4.5mm
- 922-61 F - Sinus Lift Elevator Mazor #2 4.5/4.5mm
- 922-62 F - Sinus Lift Elevator Mazor #3 4.5/4.5mm
- 922-64 F - Sinus Lift Elevator Mazor #5 4.5/4.5mm
- 2500-21 F - Membrane lift / Granulate Plugger Mazor #6
- 2406-91 F - Depth Gauge Mazor #7
- 2500-42 F - Universal Mazor Bone Augmenter
- 998-21 - Cheek Retractor
- 2550-60 - 25cc Mixing Bowl
- 1086-20 F - Barraquer Micro Needle Holder
- 1165-2 - Goldman-Fox Operating Scissors
- 2426-60 - Suction Cannula Ø 6mm, 14cm
- 9200-10 - Wash Tray (275 x 180 x 35 mm)

Code	Price
10100-82	£1150.00

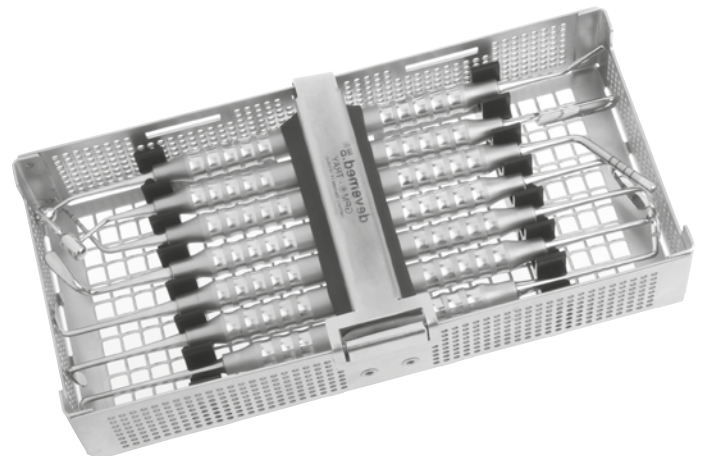
SMALL SINUS SET

A small 8 piece kit.

Contains:

- 922-60 F - Mazor #1 4.5/4.5mm
- 922-61 F - Mazor #2 4.5/4.5mm
- 922-62 F - Mazor #3 4.5/4.5mm
- 922-64 F - Mazor #5 4.5/4.5mm
- 2500-21 F - Membrane lift / Granulate Plugger Mazor #6
- 2406-91 F - Depth Gauge Mazor #7
- 2500-42 F - Universal Mazor Bone Augmenter
- 9200-70 - GPM Wash Tray (177.5 x 84.5 x 33 mm)

Code	Price
10100-81	£412.00



MAZOR SINUS ELEVATOR

Code	Description	Price
922-60 F	Mazor #1 4.5/4.5mm	£53.50
922-61 F	Mazor #2 4.5/4.5mm	£53.50
922-62 F	Mazor #3 4.5/4.5mm	£53.50
922-63 F	Mazor #4 4.0/5.0mm	£53.50
922-64 F	Mazor #5 4.5/4.5mm	£53.50



SINUS ELEVATOR

Code	Description	Price
923-70 F	3.5/3.5mm	£62.50
923-73 F	2.5/2.5mm	£62.50
923-76 F	2.0/2.0mm	£62.50



SINUS LIFT CURETTE

Code	Description	Price
921-10 F	Palti #1 4.5/4.5mm	£49.50
921-11 F	Palti #2 3.5/3.5mm	£49.50
923-60 F	Palti #3 3.0/3.0mm	£49.50
923-80 F	3.5/3.5mm	£62.50
923-83 F	2.5/2.5mm	£62.50
923-86 F	2.0/2.0mm	£62.50



SINUS PROBE

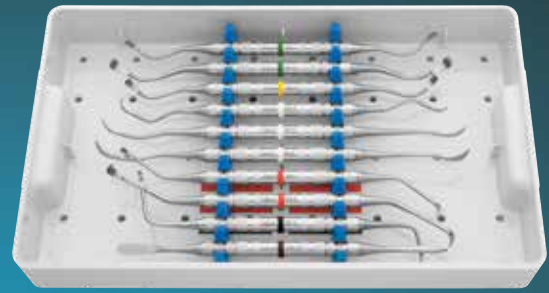
Code	Description	Price
2407-50 F	16.5cm, 30mm x 1.0/1.5mm	£32.00



TATUM SINUS KIT

Designed by the originator of the Sinus Graft procedure.

The Tatum Sinus Kit was designed by Hilt Tatum to access any anatomical configuration the surgeon may encounter when performing maxillary sinus augmentation. All of the instruments are tempered to permit them to be bent and shaped to ensure the tip is always in contact with bone, while the curved back of the instrument can always be parallel to the lining it is elevating.



- Ideal for safe elevation of the sinus membrane.
- Each instrument allows for safe removal of bone buttresses.
- Allows access in hard to reach areas of the sinus.

Green #1 & #2:

For use around the distal wall of the window. As the elevation is carried distally, the elevation will be accomplished on the facial wall (buccally), across the floor and to the medial wall (nose).

Yellow #3:

For use on the superior and inferior walls of the window. When used on the inferior aspect of the window, the elevation will be carried across the floor to the medial wall (nose). This instrument can also be used around the mesial wall of the window.

White #4, #5 & #6:

These instruments are universal. The #4 is excellent for removing bony spicules around the window. The #5 and #6 can be used for elevating along the buccal wall toward the posterior wall.

Red #7 & #8:

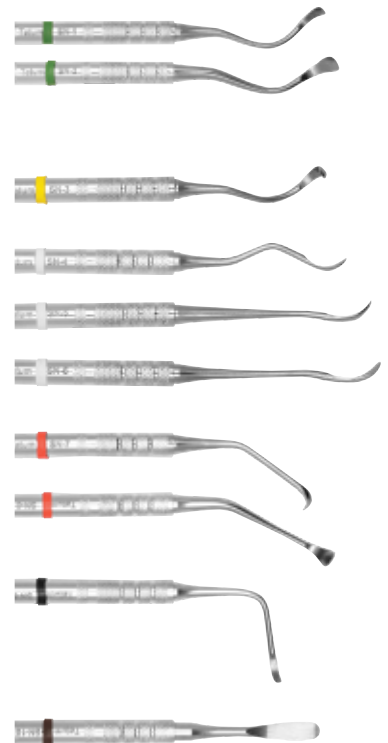
To be used on buttresses located in the distal third of the sinus. The tips of the instruments should always be curved enough so the tips remain on the bone as they slide around and behind the buttresses.

Black #9:

For use in the mesial quarter of the sinus when the window cannot be prepared anteriorly (i.e. Bicuspid teeth are present).

Brown #10:

This instrument is appropriate for soft tissue flap reflection. The wide end is used either up or down to elevate the lining on a medial wall (nose) which bulges into the sinus space.

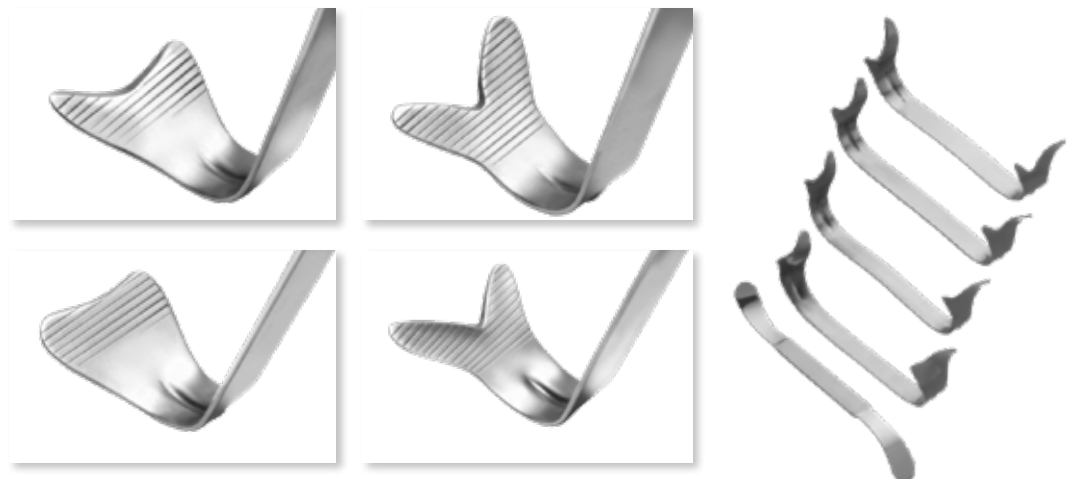


Code	Price
TS275	£640.00

TATUM SINUS FLAP RETRACTORS

Anatomically correct to fit the zygomatic bone properly and retract the buccal tissue flap during a sinus graft procedure. Set of 5.

Code	Price
TS131	£130.00



PERIOTOME HANDLE WITH INTERCHANGEABLE TIPS

Code	Description	Price
NS103	Periotome handle	£50.00
GC-011-11	P1 Straight Insert 2.5mm wide	£15.00
GC-001-1	P2 Straight Insert 1.8mm wide	£15.00
GC-002-2	P3 Angled Insert 1.8mm wide	£15.00
GC-003-3	P4 Angled Insert 1.8mm wide	£15.00



SINGLE ENDED PERIOTOMES SS

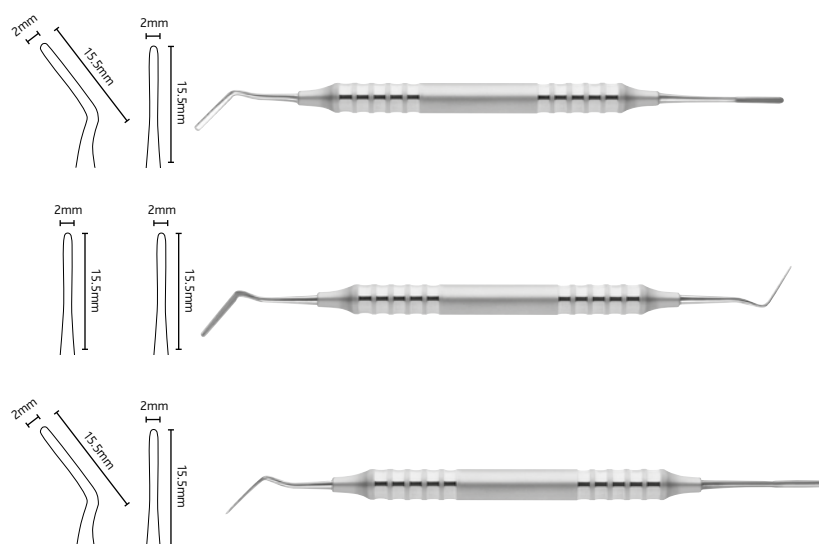
For atraumatic detachment of marginal gingiva and periodontal tissue as far as the middle third of the root. The thin blade gives access into periodontal space.

Code	Description	Price
2500-13 F	Angled periotome	£36.50
2500-15 F	Straight periotome	£36.50
2500-14 F	Angled for tooth face	£36.50

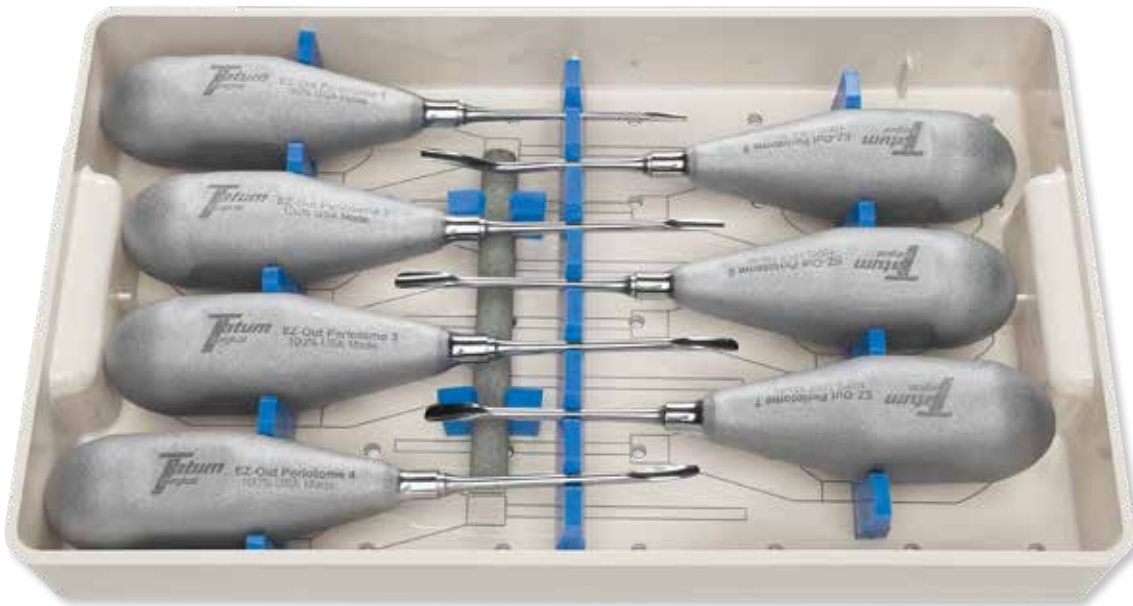


DOUBLE ENDED PERIOTOMES SS

Code	Description	Price
2500-17 F	Angled/straight periotome	£55.00
2500-18 F	Angled/tooth facing periotome	£55.00
2500-19 F	Straight/tooth facing periotome	£55.00



TATUM E-Z OUT LUXATING PERIOTOME KIT



Preserving socket integrity and reducing patient trauma.

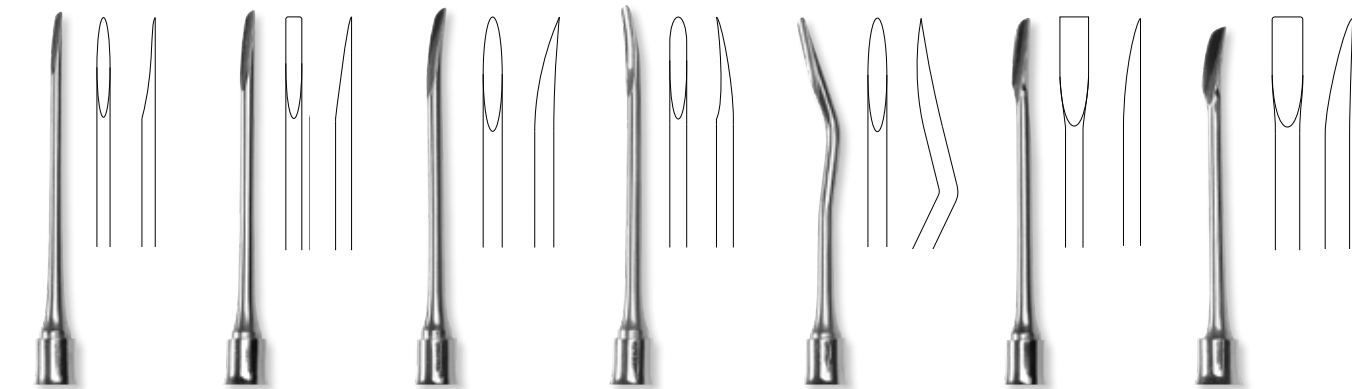
Tatum Periotomes are to be used as periodontal ligament knives. The fine tapering blades compress the alveolar, cut the membrane and gently ease the tooth from the socket.

Designed to make extractions as trauma free as possible, they also help to maintain the integrity of the socket aiding conditions for immediate implant placement.

The fully autoclavable clip tray with silicone inserts look after your instruments, locking them into place and a sharpening stone allows you to keep the instruments in perfect working order at all times.

Please be aware, although similar in appearance, these are not elevators.

Code	Description	Price
TS271	Tatum E-Z Out Luxating Periotome Kit	£450.00
TS418	Tatum E-Z Out Sharpening Stone	£9.50

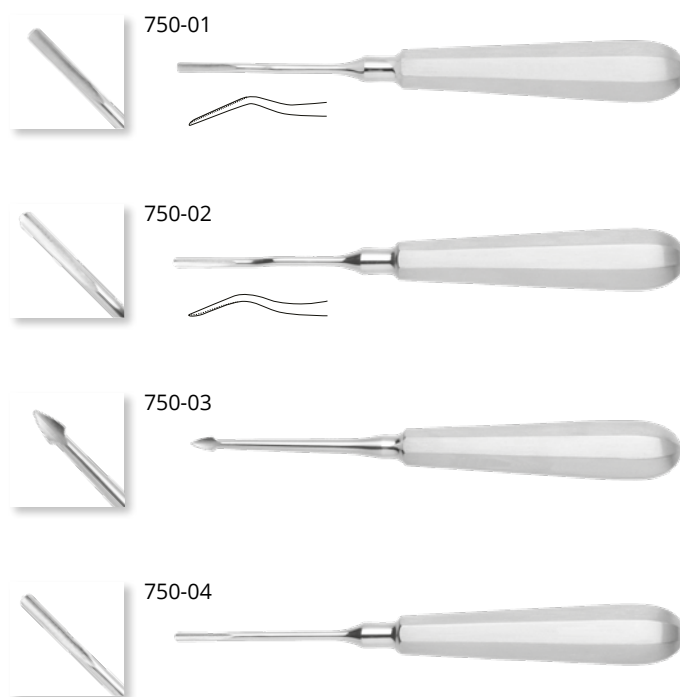


No.1	No.2	No.3	No.4	No.5	No.6	No.7
2mm	3mm	3mm	3mm	3mm	5mm	5mm
Straight	Straight	Backward Curve	Forward Curve	Offset	Straight	Backward Curve
£77.00	£77.00	£77.00	£77.00	£77.00	£77.00	£77.00

MINI LUXATING CURETTES SS

Anatomically designed to make adaption to the tooth root easier and more effective. Newly designed handles are small and light, allowing an easy grip.

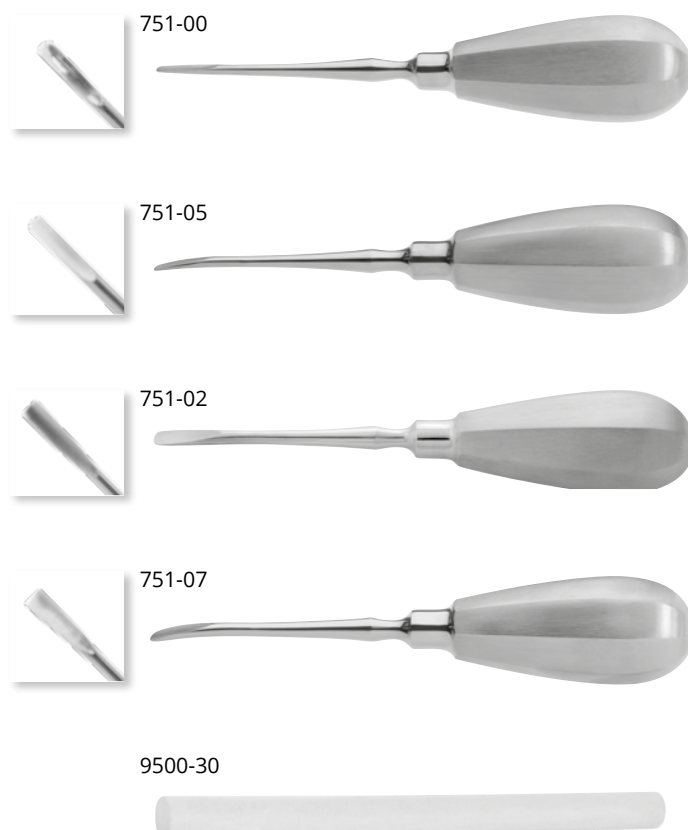
Code	Description	Price
750-01	14cm, 2.5mm, Mesial	£46.00
750-02	14cm, 2.5mm, Distal	£46.00
750-03	14cm, 2.5mm, Spearhead	£46.00
750-04	14cm, 2.5mm, Straight	£46.00



LUXATING CURETTES SS

Our luxating curettes have an anatomically curved blade to adapt to the tooth root. Through a slight rotating movement, the periodontal ligaments can be cut cleanly, at the same time dilating but preserving alveolus.

Code	Description	Price
751-00	14cm, 3mm, Straight	£46.00
751-05	14cm, 3mm, Curved	£46.00
751-02	14cm, 5mm, Straight	£46.00
751-07	14cm, 5mm, Curved	£46.00
9500-30	Sharpening Stone	£15.00





3.5 HD EXPANDED FIELD

A BEAUTIFUL REVOLUTION



Q-Optics Prism Loupes redefine the standard in surgical and dental loupes. Advanced materials and nose-relief design combine to create the most lightweight and ergonomic prism loupe ever introduced. Machined Titanium unibody housing allows lenses and prisms to be aligned and affixed in a unique optical cage. Carbon fibre shrouds provide extreme weight reduction and nose relief for the steepest ergonomic angles. Strength and rigidity of construction ensure lightweight comfort and long-lasting life.

Available in 3.5, 4.0 & 4.5x magnification.

FIND OUT MORE ON PAGE 142

Q-Optics LOUPES & LIGHTS



3, 2, 1 | 1, 2, 3

Code	Grip	Price
650-1		£69.00
500-1		£67.50



3, 2, 1 | 1, 2, 3

Code	Grip	Price
650-4		£69.00
500-4		£67.50



5, 4 | 4, 5

Code	Grip	Price
650-7		£69.00
500-7		£67.50



5, 4 | 4, 5

Code	Grip	Price
650-13		£69.00
500-13		£67.50



7, 6 |

Code	Grip	Price
650-17		£69.00
500-17		£67.50



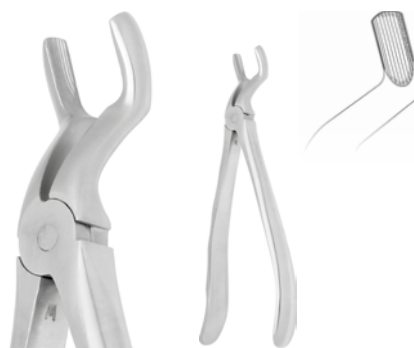
6, 7 | 8

Code	Grip	Price
650-18		£69.00
500-18		£67.50



8 | 8

Code	Grip	Price
650-22		£69.00
500-22		£67.50



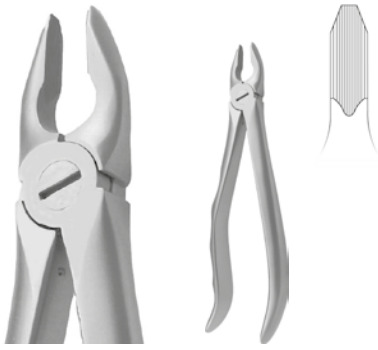
8 | 8

Code	Grip	Price
650-67A		£69.00
500-67A		£67.50



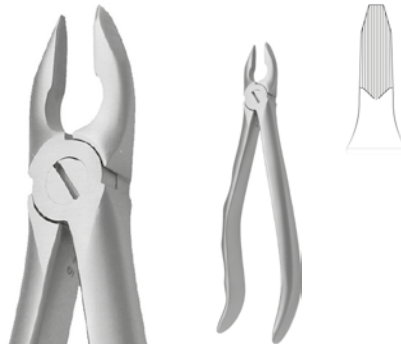
8 | 8

Code	Grip	Price
650-73		£69.00
500-73		£67.50



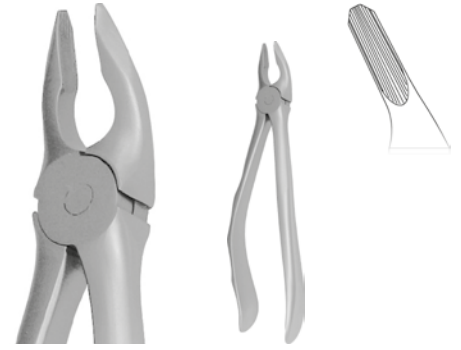
3, 2, 1 | 1, 2, 3

Code	Grip	Price
1101 P		£82.50



3, 2, 1 | 1, 2, 3

Code	Grip	Price
1102 P		£82.50



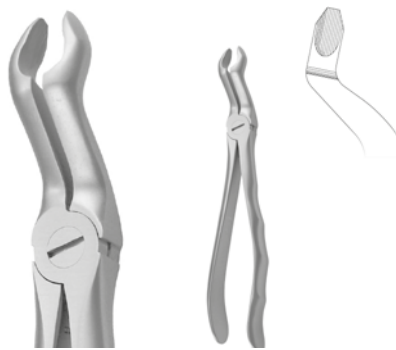
5, 4 | 4, 5

Code	Grip	Price
1107 P		£82.50



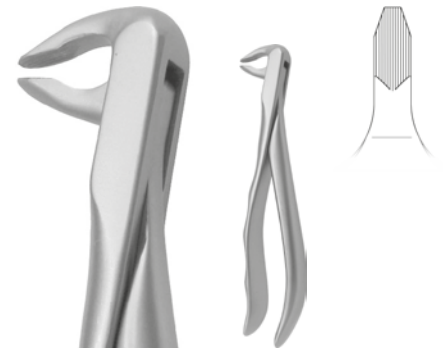
5, 4 | 4, 5

Code	Grip	Price
1107NP		£82.50



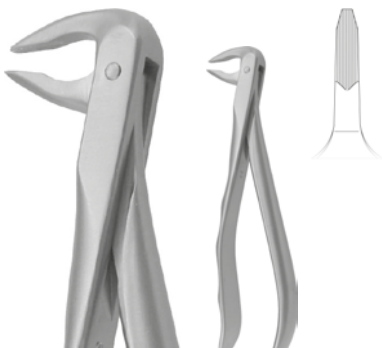
8 | 8

Code	Grip	Price
1167 P		£82.50



3, 2, 1 | 1, 2, 3

Code	Grip	Price
1174 P		£82.50



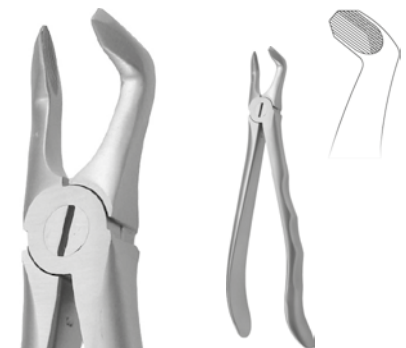
5, 4 | 4, 5

Code	Grip	Price
1174NP		£82.50



5, 4 | 4, 5

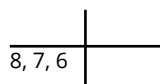
Code	Grip	Price
1108 P		£82.50



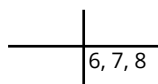
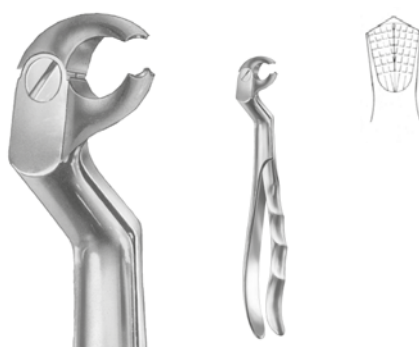
8 | 8

Code	Grip	Price
1179AP		£82.50

SPECIAL FORCEPS



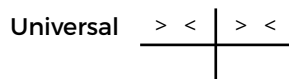
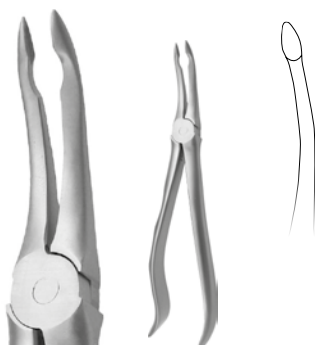
Code	Grip	Price
22 1-2RP		£115.00



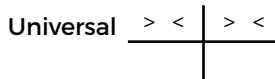
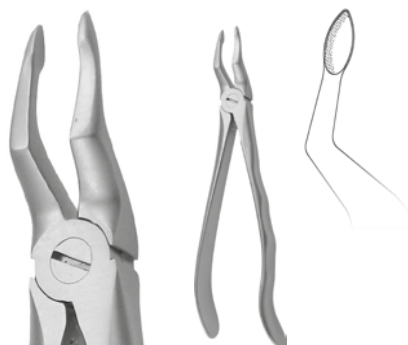
Code	Grip	Price
22 1-2LP		£115.00

SPECIAL WISDOM ROUTURIER EXTRACTION FORCEPS

Their offset design will allow you to reach around obstacles protecting the corners of patients mouths whenever openings are restricted. The slim and compact design allows easy access to the molar region.



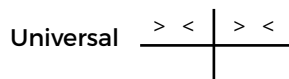
Code	Grip	Price
144 EP		£75.00



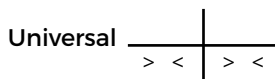
Code	Grip	Price
1251EPS		£85.00

RESCUE FORCEPS FOR ROOTS

These forceps will allow you to complete any extraction when complications arise. The sharp fine jaws separate the root from surrounding tissues by light rotation, and securely hold the root for easy removal.



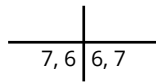
Code	Grip	Price
400-51AH		£75.00



Code	Grip	Price
1249PS		£85.00

COWHORN FORCEPS

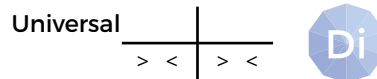
Designed for use on lower molars. These special forceps are ideal for reaching deep into furcations.



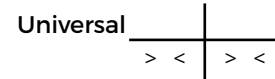
Code	Grip	Price
586		£75.00
586 P		£75.00

SUPER FINE ROOT FRAGMENT FORCEPS

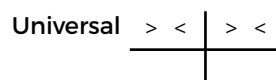
These extra-fine forceps are ideal for removing root splinters and are the ideal complement to our Rescue Forceps.



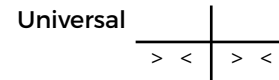
Code	Grip	Price
606 D		£130.00



Code	Grip	Price
605 P		£75.00



Code	Grip	Price
144 S		£75.00



Code	Grip	Price
145		£75.00

HEIDBRINK ROOT TIP ELEVATORS SS

Sharp, strong and thin elevators ideal for extracting broken roots with minimal bone damage.

Code	Ø	Price
792-1 F	1.7mm	£38.50
792-2 F	2.1mm	£38.50
792-3 F	2.5mm	£38.50



HEIDBRINK SERRATED ROOT TIP ELEVATORS SS

Sharp, strong and thin elevators ideal for extracting broken roots with minimal bone damage.

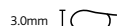
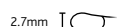
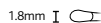
Code	Ø	Price
792-4 F	1.7mm	£38.50
792-5 F	2.1mm	£38.50
792-6 F	2.5mm	£38.50



LUCAS CURETTES SS

After extraction it is essential to remove all granulate tissue if the graft is to be successful. Lucas curettes are the ideal instrument to do this.

Code	Tip	Price
920-00 F	1.8mm	£46.00
920-11 F	2.7mm	£46.00
919-30 F	3.0mm	£46.00
919-50 F	5.0mm	£46.00



SERRATED LUCAS CURETTE SS

Code	Tip	Price
920-62 F	3.3mm	£47.50



MILLER COLBURN #9 CURETTE SS

Code	Tip	Price
901-24 F	2.0mm	£46.50



GRADUATED SOCKET/OSTEOTOMY PROBE SS

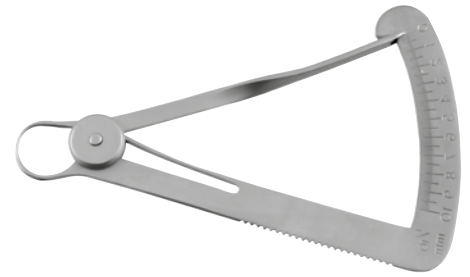
Round ended and thicker than a periodontal probe. Allows quick depth measurement of prepared or proposed implant sites. Markings at 8-10-12-14-16-18mm.

Code	Price
2406-90 F	£28.00



IVANSON MEASURING CALLIPER SS

Rounded ends do not dig into bone and ensure accurate measurements. 0-10mm.



Code	Price
2406-48	£31.00

RIDGE MAPPER CALLIPER SS

Sharp ends pierce soft tissue to accurately measure underlying bone.



Code	Price
NSE015	£36.00

BOLEY GAUGE SS

Measures internally, externally and extra depth.



Code	Price
NSE003	£28.50

SLIDING MINI CALLIPER SS

Measure from 0 - 100mm.



Code	Price
2406-50	£162.00

MAZOR #7 SOCKET PROBE SS

Markings at 8, 10, 13, 15.



Code	Price
2406-91F	£38.00

SOFT TISSUE DEPTH GAUGE SS

Markings at 1, 2, 3, 4, 5, 6, 7, 8, 9, 10mm.



Code	Price
2406-92F	£20.00

COLLEGE TWEEZERS SS

Classic serrated dressing pliers with stop peg.

Code	Description	Price
2255-20F	Dressing Forceps, 16cm	£18.00
2272-20F	w/ Ergonomic Grip, 16cm	£26.50



BALL BEARINGS SS

Precise 5mm ball bearings to help compensate for distortion on panoramic films. Pack of 50.

Code	Price
BLLBRB	£12.00



Pack of 10.

SKIN MARKER TISSUE PEN

Code	Description	Price
UN64	Each	£1.20
	Box of 10	£12.00



PROBE / MIRROR HANDLE S-LINE SS

Code	Price
2385-00F	£22.00



RHODIUM FRONT SURFACE MOUTH MIRROR SS

Code	Colour	Price
2377-4	Size 4 Ø 22mm, pack of 12	£43.50
2377-5	Size 5 Ø 24mm, pack of 12	£43.50



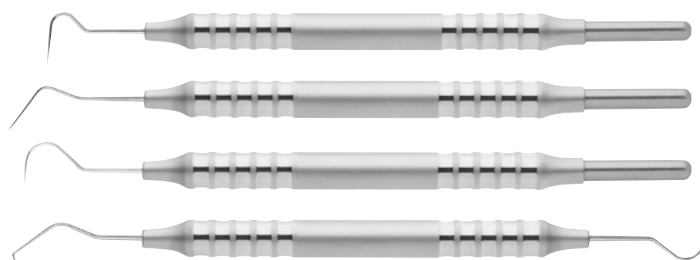
PERIO PROBE TIPS SS

Code	Description	Price
2525-30F	WHO, 35mm	£16.50
2525-40F	North Carolina PNC UNC 15, 35mm	£16.50



PROBE EXPLORERS SS

Code	Description	Price
1444-10F	#8, 15.6 cm	£10.50
1444-15F	#9, 16cm	£10.50
1444-20F	#23, 16cm	£10.50
1446-10F	Double Ended #D5	£14.50



IMAGINE

FASTER HEALING TIMES



TRUE BONE REGENERATION

Human biopsies typically show
EthOss® regenerates
over 50% new bone
within 12 weeks.

ethOss®
TRUE BONE REGENERATION





WHAT DO THE ICONS MEAN?



Stainless Steel - Highest quality, Medical Grade



Super Cut - Because of the special grind, the scissor blade has a razor sharp cutting edge which enables a gentle cutting action, but at the same time reduces trauma. The second blade has a micro-serration which prevents the scissors from slipping. One handle is gold plated for better identification.



Instruments with a Tungsten Carbide insert enables a precise and gentle action, as well as ensuring a long service life. Gold plated handles for easy identification.



Titanium Alloy instruments are safe to use with implants without scratching.



Diamond dusted instruments for extra grip.

BASIC SURGERY KIT

A surgical kit that includes all of the basic elements essential for implant surgery. This kit comes highly recommended if you are looking for a quality basic kit.



Code	Description	Individual Price
919-30F	Lucas Curette 3 mm	£46.00
1099-15	Crile Wood Needle Holder, 15cm, straight, thread 2/0 - 4/0	£99.50
888-B1 F	Palti Buser Periosteal Elevator	£44.50
2302-62 F	Atraumatic Tissue Tweezers, 17cm, 1.3mm	£75.00
1155-2	Iris Scissors 11.5cm, curved	£29.50
998-20	Minnesota Retractor, 15.5cm	£13.00
1151-30	Scalpel Handle, round, straight	£37.50
9200-32	Cassette / Instrument Tray	£194.00
Individual Price		£539.00
DSK01	Discounted Kit Price	£495.00

Lucas Curette 3 mm



Iris Scissors



Crile Wood Needle Holder



Minnesota Retractor



Palti Buser Periosteal Elevator



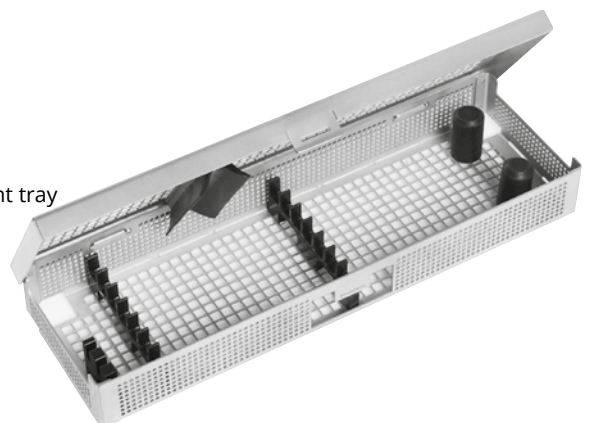
Straight Scalpel Handle



Atraumatic Tissue Tweezers



Instrument tray



FINE IRIS SCISSORS

Our most popular suture scissors.

Code	Description	Price
1168	11.5cm, Curved	£36.00
1169	11.5cm, Curved	£50.00

SS

TC



IRIS SCISSORS

Code	Description	Price
1155-1	11.5cm, Straight	£28.50
1155-2	11.5cm, Curved	£29.50
1155-20	11.5cm, Curved	£44.00
1158-1	11.5cm, Curved	£57.00
1158-2	11.5cm, Straight	£58.50

SS

SS

SC

TC

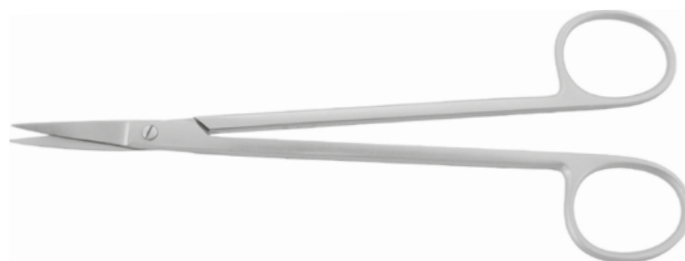
TC



KELLY

Code	Description	Price
1153-20	16cm, Curved	£58.00

SC



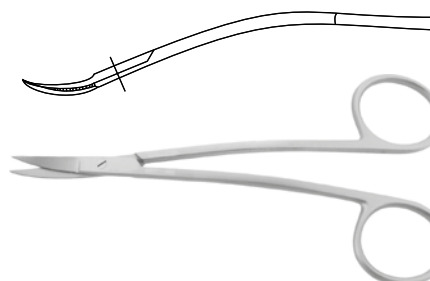
LA GRANGE SCISSORS

Gingivectomy scissors with a double curve. Enables a diagonal cutting direction to be made in the distal area. It is of particular use in lobe thinning because of the single sided micro serration.

Code	Description	Price
1154-1	11cm, Curved	£40.00
1154-10	11cm, Curved	£55.00

SS

TC



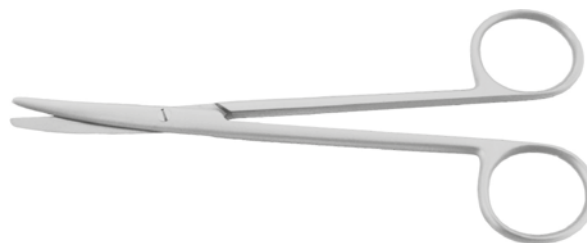
METZENBAUM

Tissue scissors with fine blades and rounded tip.

Code	Description	Price
1155-6	14.5cm, Curved	£32.75
1155-60	14cm, Straight	£115.00

SS

TC



GOLDMAN FOX

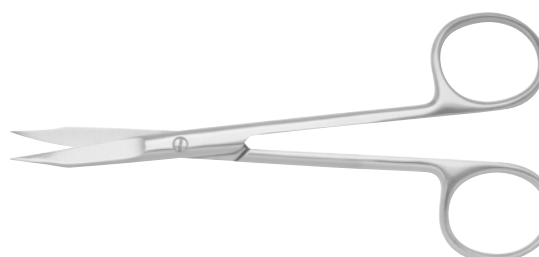
Suture scissors.

Code	Description	Price
1165-2	13cm, Curved	£33.00
1165-20	13cm, Curved	£47.00
1165-62	13cm, Curved	£115.00

SS

SC

TC



SPENCER SUTURE SCISSORS

Code	Length	Price
1190-12	12cm long, Straight	£30.50

SS



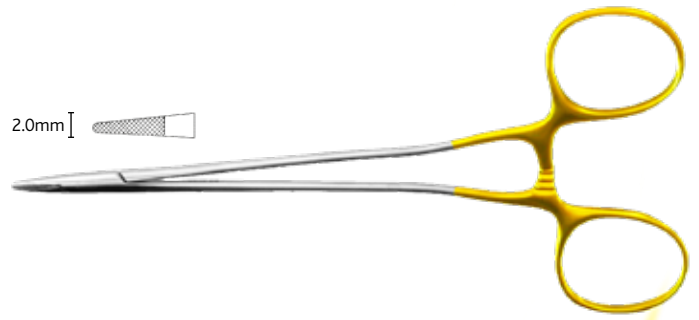
SWEDISH PATTERN

Fine head for great visibility.

Code	Length	Price
FJ-065-FSTC	15cm long	£75.00

TC

2.0mm



CRILE-WOOD

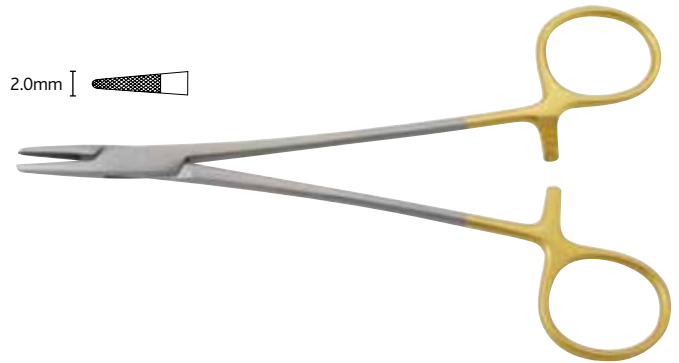
The most popular needle holder with fine jaws for close control. Recommended for 2/0 - 4/0 thread.

Code	Length	Price
1099-15	15cm long	£99.50
1099-18	18cm long	£102.50

TC

TC

2.0mm



RYDER

Thinner jaws for more delicate work. Recommended for 3/0 - 5/0 thread.

Code	Description	Price
1082-13	13cm long	£118.00

TC

1.5mm



PALTI SS

Versatile elevator: the lance shaped working end is used for detaching the papillae and the marginal gingival crest. After that, the rounded end is used for gentle detachment of the mucoperiosteal flaps without damaging the tissue.

Code	Description	Price
888-M1F	4 mm / 7 mm	£44.50



BUSER SS

Similar to the above but with finer working ends.

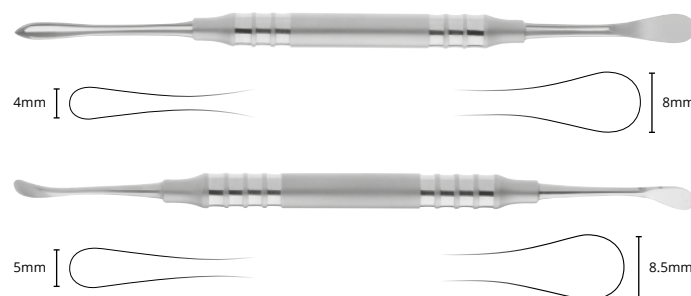
Code	Description	Price
888.B1F	4 mm / 4 mm	£44.50
888-B2F	3 mm / 3 mm (micro)	£44.50



MOLT SS

The mucoperiosteum flap is detached with the narrow working end and retracted with the broad one. The rounded rear face of the ends is more comfortable for the patient.

Code	Description	Price
888-94F	Regular 4.5 / 7.5 mm	£44.50
888-93F	Large 5 / 8 mm	£48.00



PALTI/MOLT SS

Wider working ends than standard, contains a hole to aid suturing.

Code	Description	Price
888-91F	11mm / 8mm	£48.00



PRICHARD SS

The Prichard elevator is a combination of elevator and retractor. The sharp side is used to raise the periosteum and the broad blunt end as either a flap or tongue retractor. Gives easy access in the molar area.

Code	Description	Price
888-P3SF	10.5 / 4.5 mm	£44.00



FREER

Code	Description	Price
888-21F	Sharp 5 mm / Blunt 5 mm	£42.50



GLICKMAN

Ideal for preparation in PA treatments, the bevelled lobe knife is used to prepare the tissue in the corners of the approximal cavity. The other end is then used to lift the periosteum.

Code	Description	Price
888-24GF	4 / 3.5 mm	£44.50



PAPILLA ELEVATOR

Code	Description	Price
2500-51F	2.0 / 3.0 mm	£46.00



HOWARTH

Code	Description	Price
NS211	Howarth 6mm / 6mm	£22.00



LUCAS CURETTES

After extraction it is essential to remove all granulate tissue if the graft is to be successful. Lucas curettes are the ideal instrument to do this.

Code	Tip	Price
920-00F	1.8mm	£46.00
920-11F	2.7mm	£46.00
919-30F	3.0mm	£46.00
919-50F	5.0mm	£46.00



LASTER CHEEK RETRACTOR

Code	Description	Price
NSE013	10 cm	£26.00



MINNESOTA RETRACTOR

The ever popular, ultra-light, cheek or tongue retractor.

Code	Description	Price
NS108	15.5cm Retractor	£12.00



TATUM RETRACTORS

Tongue & cheek retractors, set of 3

Code	Description	Price
NS278	Set of 3	£90.00



BOWDLER HENRY

Soft tissue rake retractor. 12mm wide x 16.5cm.

Code	Description	Price
NSE004	16.5cm	£30.00



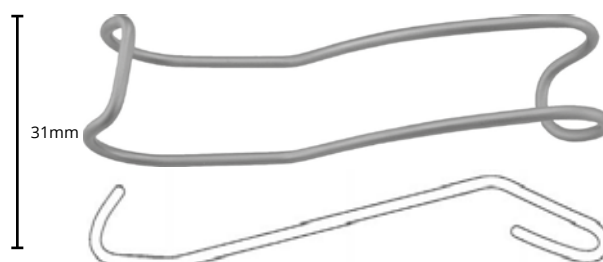
FARBENT SET

Code	Description	Price
998-13	Set Of 2 Retractors	£19.50



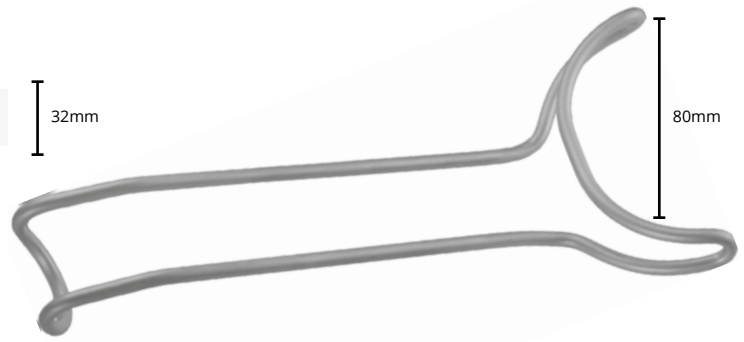
CHEEK + LIP RETRACTOR

Code	Description	Price
1005-12	12cm	£15.00
1005-14	14cm	£15.00
1005-16	16cm	£15.00



LIP RETRACTOR

Code	Description	Price
967-1	18cm long	£55.00



ORINGER RETRACTOR

Hands free lip retractor

Code	Price
4033.02	£36.50



MATY RETRACTOR

Spring steel flexes for a more comfortable fit.

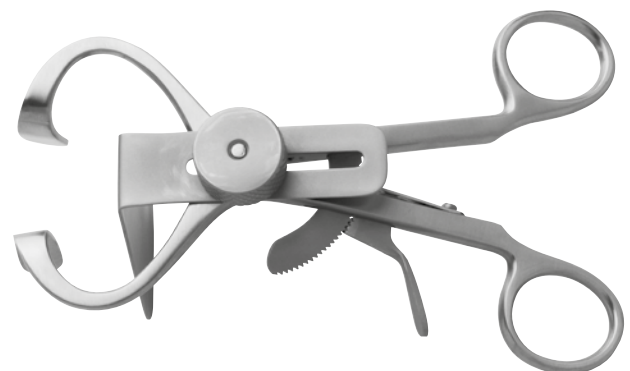
Code	Price
NS131	£36.00



DEVEMED MOLT GAG

With tongue depressor.

Code	Description	Price
1115-21	Child, 11cm	£102.00
1115-24	Adult, 14cm	£105.00
1115-1	Molt Protectors	£1.50



MOLT GAG

Code	Description	Price
EDGEMOLT	Adult, 14cm	£48.00



SPANDEX CHEEK & LIP RETRACTOR

From Hager & Werken, clear plastic. Pack of 2. Autoclavable.

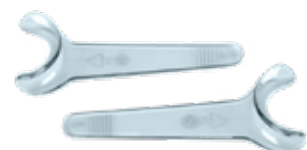
Code	Description	Price
605454	Regular Retractor	£10.75
605455	Small Retractor	£10.20



MIRAHOLD ONE SIDED CHEEK RETRACTOR

From Hager & Werken. Long handle for free working area. Ideal retractor for injections. Autoclavable. Pack of 2.

Code	Description	Price
605450	Regular, 14cm	£8.00
605451	Child, 11cm	£7.75



MOUTH PROP

Code	Description	Colour	Price
1125-50	Adult XXL	Grey	£38.50
1125-52	Adult XL	Grey	£38.50
1125-54	Adult L	Black	£34.50
1125-56	Child M	Black	£34.50
1125-58	Infant S	Black	£34.50



LOOKING FOR YOUR NEW FAVOURITE
HAND SCALERS?

TRY PAGE 90



FRIEDMAN RONGEURS

The angled design of these forceps makes them suitable for both maxillary and mandibular use. The narrowing tip allows access into tight places.

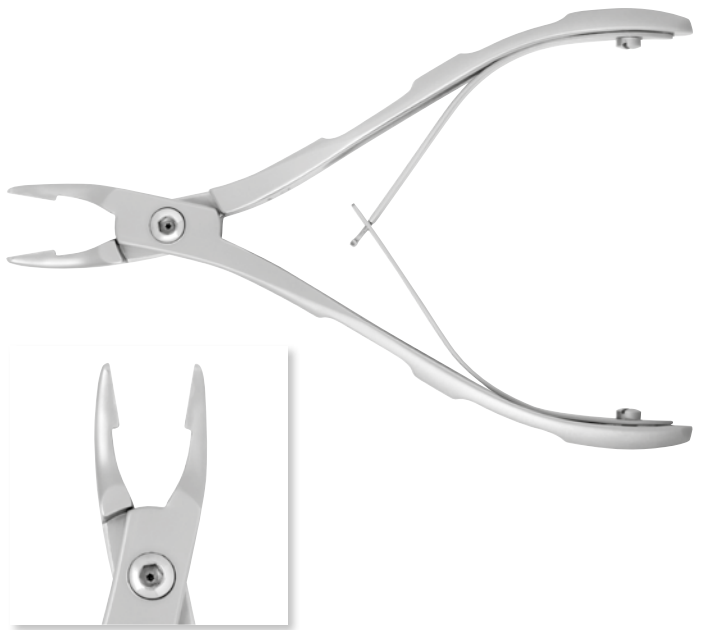
Code	Description	Price
6825-10F	14cm, 30°	£134.00



MINI FRIEDMAN RONGEURS

A mini version of the 6825-10F but with a curved cutting face.

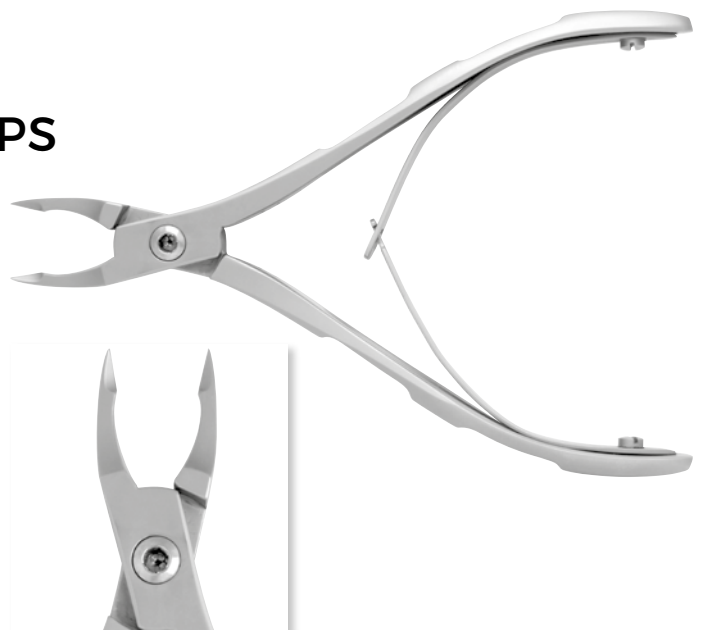
Code	Description	Price
6825-10SF	Narrow 14cm, 30°	£138.50



BONE & SOFT TISSUE FORCEPS

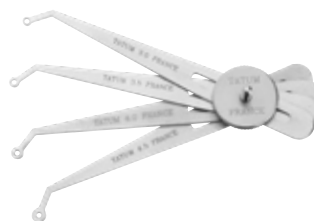
For removal of bone protrusions and excess soft tissue.

Code	Description	Price
6825-90F	Fine 14cm	£107.00



IMPLANT POSITIONERS

Implant Positioners are to be used as measuring devices to plan what diameter implants fit in desired areas of the mouth.



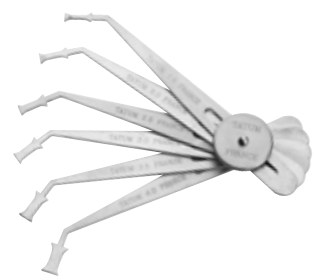
Description	Price
3.0, 3.5, 4.0 & 4.5mm dia.	£55.00



Description	Price
5.0, 6.0, 7.0 & 8.0mm dia.	£55.00

INTERPROXIMAL IMPLANT SPACERS

Interproximal Spacers are used as an intra-oral measuring device to properly measure distance between adjacent teeth and implants.



Width	Price
1.5, 2.0, 2.5, 3.0, 3.5 & 4.0mm	£82.00



Width	Price
4.5, 5.0, 6.0, 7.0, 8.0 & 9.0mm	£82.00



Description	Price
10, 11, 12, 14 & 15mm dia	£82.00

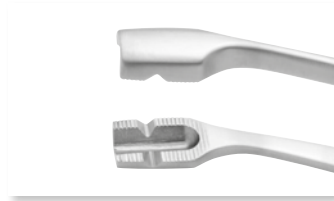


Description	Price
16, 17, 18, 19 & 20mm dia	£82.00

UNIVERSAL FIXATION TWEEZER SS

Suitable for all common implant systems. The forceps hold screwdrivers and other small instruments when fitting cover screws and abutments.

Code	Price
2230-20F	£77.50



ADSON SS

Code	Description	Price
2302-112	12cm, 1.5mm	£22.00



MICRO ADSON SS

Code	Description	Price
2302-312	12cm, 0.8mm	£29.00



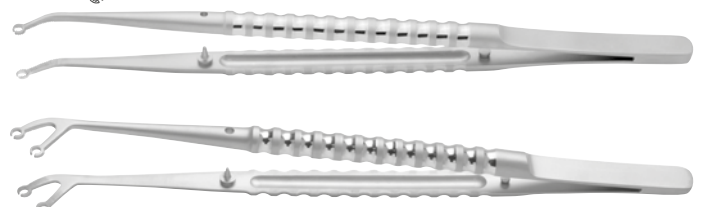
SEMKEN SS

Code	Description	Price
2302-500	Straight, 15.5cm	£15.50
2302-501	Curved, 15.5cm	£17.50



SUTURE TWEEZERS SS

Code	Description	Price
2315-50F	17.3cm, 2.2mm	£108.50
2315-60F	Dr Bassam Rabie Double, 17.3cm	£133.00



ROUND SCALPEL HANDLE SS

For use with standard blades.

Code	Description	Price
1151-30F	Ø0.8mm, straight	£37.50
1151-32F	Ø0.8mm, angled	£37.50



NO.3 SCALPEL HANDLE SS

Fits all standard blades.

Code	Price
NO.3	£2.75



3D BLADE HOLDER SS

Swivelling scalpel handle for use with standard blades. The head may be easily adjusted to any position and can therefore be used where access is difficult.

Code	Price
1151-40F	£124.00



BLAKES KNIFE SS

360° scalpel handle for use with standard blades.

Code	Price
EB-005-K360	£49.00



MICRO SCALPEL HANDLE SS

For delicate soft tissue work with micro blades. Keeps trauma to a minimum.

Code	Description	Price
1145-40F	Ø 0.8mm, straight	£85.00



MICRO SCALPEL HANDLE SS

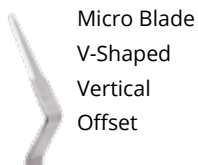
Fits all micro blades.

Code	Description	Price
SF13	Large	£18.55
SF23	Small	£18.55





BENDABLE MICRO BLADES



Micro Blade
V-Shaped
Vertical
Offset



Micro Blade
U-Shaped
Vertical
Offset



Micro Blade
V-Shaped
Straight



Micro Blade
Single
Cutting Edge

Code	BW001 (pk 10)	BW002 (pk 10)	BW003 (pk 10)	BW004 (pk 10)
Price	£29.00	£29.00	£29.00	£29.00



SPOON BLADE



Code	Description	Price
SB003	Bendable Spoon Blade	£29.00

VIPER BLADE



Code	Description	Price
SB004	Viper Bendable Blade	£29.00



STERILE SCALPEL BLADES

Carbon Steel. Box of 100.



Name	11	12	12D	15	15C
Code	0203	0204	0218	0205	0221
Price	£9.85	£9.85	£13.60	£9.85	£9.85



STERILE MICRO SCALPEL BLADES

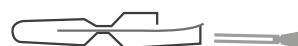
Stainless Steel. Box of 25.



Name	SM63	SM64	SM65	SM67	SM69
Code	5903	5904	5905	5907	5909
Price	£49.25	£21.80	£21.50	£21.50	£49.25

SCALPEL BLADE REMOVER

Code	Price
1146-00	£7.00



MICRO SURGERY KIT

Best selling micro-instruments in one kit. Instruments are tailor made for use in oral micro surgery, facilitating fine work and helping you to achieve the desired outcome.



Code	Description	Price
1145-40 F	Micro Scalpel handle	£85.00
2302-56 F	Toothed Tissue Forceps, 0.6mm, 17.5cm, Straight	£110.00
2302-66F	Atraumatic Micro Tweezers, 0.6mm, 17.5cm, Straight	£105.00
888-B2F	Micro Buser Periosteal Elevator	£44.50
1086-20F	Barraquer Needle Holder, 18cm	£218.00
1170-65 F	Gomel Scissors, 16cm, Curved	£175.00
9200-80	Instrument Tray	£92.00
Individual Price		£829.50
SK02	Kit Price	£770.00

1145-40 F Micro Scalpel Handle



888-B2F Micro Buser Periosteal Elevator



2302-56 F Toothed Tissue Forceps



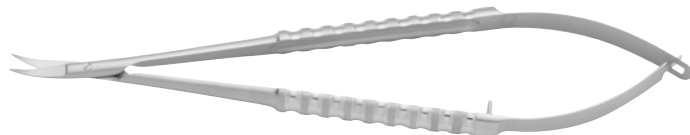
1086-20 F Barraquer Needle Holder, 18cm



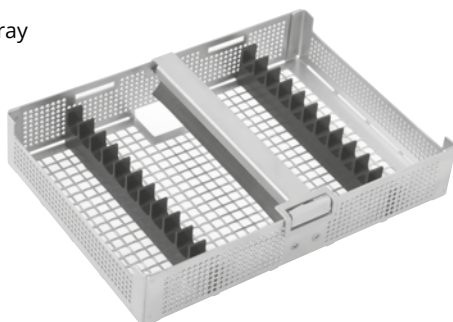
2302-66G Atraumatic Micro Tweezers



1170-65 F Gomel Scissors



9200-80 Instrument Tray





STRAIGHT MICRO NEEDLE HOLDER

Code	Description	Price
1086-10F	15cm, 1.2mm tip, for 5/0-6/0	£218.00
1086-30F	15cm, 0.8mm tip, for 5/0-8/0	£226.00
1086-20F	17.3cm, 1.2mm tip, for 5/0-6/0	£218.00
1086-40F	17.3cm, 0.8mm tip, for 5/0-8/0	£226.00
1086-60F	17.3cm, 0.6mm tip, for 7/0-8/0	£248.00

TC

TC

TC

TC

Di



CURVED MICRO NEEDLE HOLDER

Code	Description	Price
1086-11F	15cm, 1.2mm tip, for 5/0-6/0	£218.00
1086-31F	15cm, 0.8mm tip, for 5/0-8/0	£226.00
1086-2fF	17.3cm, 1.2mm tip, for 5/0-6/0	£218.00
1086-41F	17.3cm, 0.8mm tip, for 5/0-8/0	£226.00
1086-61F	17.3cm, 0.6mm tip, for 7/0-8/0	£248.00

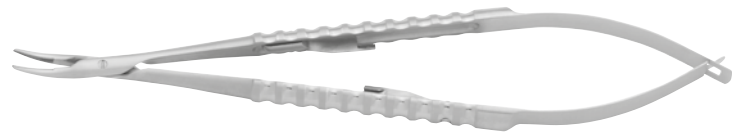
TC

TC

TC

TC

Di



MICRO-GOMEL SCISSORS

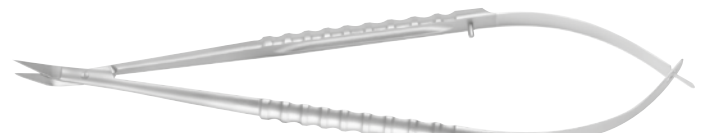
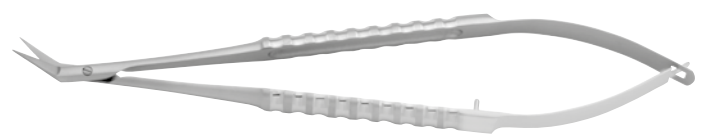
With a finely serrated cutting edge to prevent the scissors slipping from the tissue.

Code	Description	Price
1170-65F	16cm long, Curved	£175.00
1170-66F	16cm long, Knee Bent	£175.00
1170-67F	16cm long, Angled	£175.00

SS

SS

SS





MICRO TWEEZERS

1:2 Rat Tooth, Straight

Code	Description	Price
2302-56F	Width 0.6mm, 17cm	£110.00
2302-50F	Width 0.8mm, 17cm	£100.50
2302-52F	Width 1.3mm, 17cm	£76.00



1:2 Rat Tooth, Angled

Code	Description	Price
2302-75F	Width 0.6mm, 17cm	£115.00
2302-51F	Width 0.8mm, 17cm	£103.50
2302-53F	Width 1.3mm, 17cm	£80.00



Atraumatic Cooley, Straight

Code	Description	Price
2302-66F	Width 0.6mm, 17cm	£105.00
2302-60F	Width 0.8mm, 17cm	£100.50
2302-62F	Width 1.3mm, 17cm	£75.00



Atraumatic Cooley, Curved

Code	Description	Price
2302-61F	Width 0.8mm, 17cm	£104.00



MICRO MIRRORS

Micro mirrors with rhodium front surface coating, for a distortion free mirror image. Excellent aids in micro surgery and endodontics. Suitable for use with loupes or microscopes.

Code	Description	Price
MP3303	Micro Mirror Ø 3.0mm	£48.00
MP3305	Micro Mirror Ø 5.0mm	£48.00
MP3306R	Micro Mirror 7.0 x 2.0mm	£56.00
MP3310R	Micro Mirror 9.0 x 3.0mm	£56.00

Fits any standard mirror handle.



MICRO BUSER PERIOSTEAL ELEVATOR

Code	Description	Price
888-B2F	Micro Buser Periosteal Elevator with 3mm ends	£44.50



MICRO SCALPEL HANDLE SS

For delicate soft tissue work with micro blades. Keeps trauma to a minimum.

Code	Description	Price
1145-40F	Ø 0.8mm, Straight	£85.00



STERILE MICRO SCALPEL BLADES

Code	SM63	SM64	SM65	SM67	SM69
Price	£49.25	£21.50	£21.50	£21.50	£49.25

ORBAN

The contra-angle makes this knife particularly suitable for posterior inter-dental incisions.

Code	Description	Price
DOR1-2 F	Orban Knife 1-2	£37.00



KIRKLAND

Traditional knife for initial incision in gingivectomy and gingivoplasty. Particularly suitable for retro-molar area.

Code	Description	Price
DKL 15-16F	Kirkland Knife 15-16	£37.00



KRAMER NEVINS 11

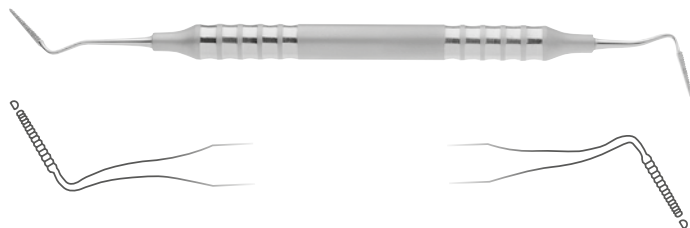
Code	Price
2501-98 F	£60.50



SUGARMAN 3-4S BONE FILE

For removing granulation tissue in supra-alveolar and intra-alveolar pockets. Time saving work is ensured by the special geometry of the surface of the files.

Code	Price
DSU3-4F	£43.50



RHODES BACK ACTION SS

Contra-angled for applications involving drawing.

Code	Price
DRH36-37F	£33.50



WEDELSTAEDT PERIO CHISEL SS

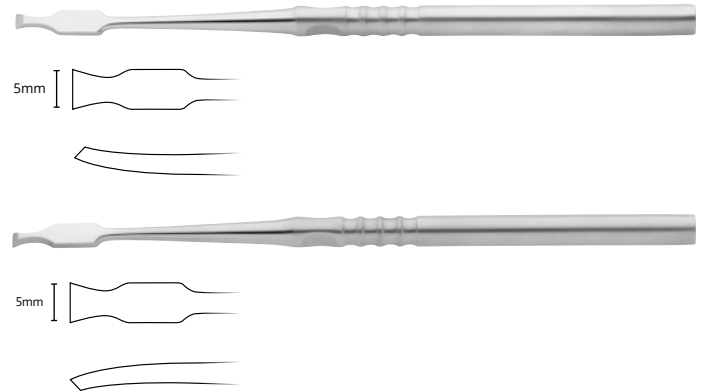
Code	Price
1306-12F	£24.00



OCHSENBEIN SS

Heavy periodontal chisel. For removing and re-shaping bone.

Code	Description	Price
903-10F	Chisel #1 Curved Upwards	£38.50
903-20F	Chisel #2 Curved Downwards	£38.50



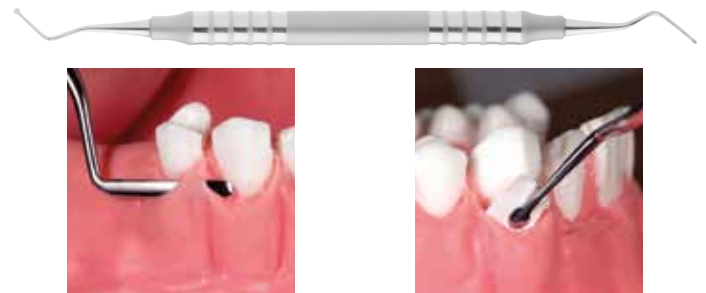
FLAP PREPARER SS

Code	Description	Price
DPPS 1300 F	Salama Mucosal Flap Preparer	£62.00



GRAFT PLUGGER SS

Code	Description	Price
DPPS 1500 F	Salama Graft Plugger/ Serrated Blade	£55.00



PROBE SS

Code	Description	Price
2525-10 F	Probe #EX3A/CP15	£24.00



ALLEN PERIOSTEAL ELEVATOR SS

Code	Price
DPPS 1100F	£57.00



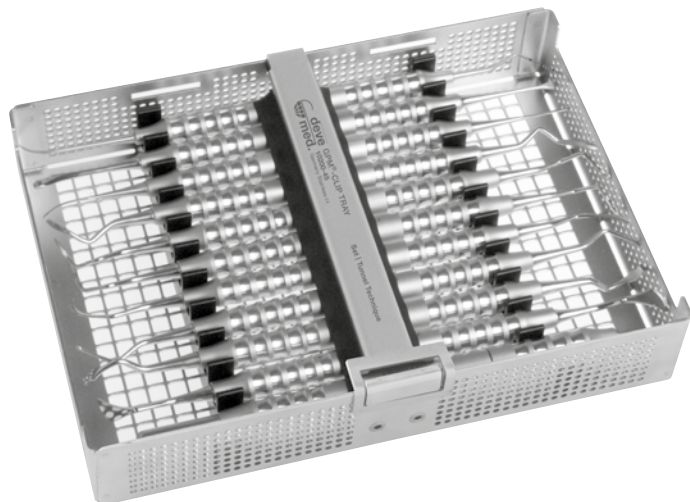
COMPLETE TUNNELLING KIT SS

12 Piece set including cassette.

Code	Description	Price
10200-45	12 Piece Tunnelling Set	£575.00

Contains:

- 2525-10 F - Periodontal Probe #EX3A/CP15
- 888-80 F - Ighault Micro Periosteal Elevator
- DPPS 1000 F - PPS Periosteal Elevator #1
- DPPS 1050 F - PPS Periosteal Elevator #2
- DPPS 1200 F - PPS Gingivectomy Knife #1
- DPPS 1400 F - PPS Gingivectomy Knife #2
- DPPS 1300 F - PPS Mucosal Flap Preparator
- DPPS 1500 F - PPS Graft Plugger
- DRH 36-37 F - Rhodes Periodontal Chisel #36/37
- DKL 15-16 F - Kirkland Gingivectomy Knife #15K-16K
- 1145-30 F - Micro Blade Holder
- 9100-80 GPM CLIP Wsh Tray (177.5 x 127.5 x 33 mm)



PERIOSTEAL ELEVATORS SS

Code	Description	Price
DPPS 1000 F	Salama Periosteal Elevator #1, 2mm	£57.50
DPPS 1050 F	Salama Periosteal Elevator #2, 2mm	£62.50
888-80 F	Ighault Periosteal Elevator	£45.00



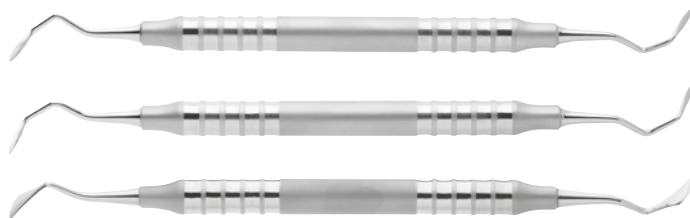
PERIODONTAL CHISEL SS

Code	Description	Price
DRH 36-37	Rhodes Chisel #36/37	£33.50



GINGIVECTOMY KNIFE SS

Code	Description	Price
DPPS 1200 F	Salama Gingivectomy Knife #1	£58.00
DPPS 1400 F	Salama Gingivectomy Knife #2	£58.00
DKL 15-16 F	Kirkland Gingivectomy Knife	£37.00





HIGH QUALITY AND INNOVATIVE IN DESIGN. Laschal create a new generation of very special instruments.

Made from high quality stainless spring steel to give superior reliability and durability. The steel along with small, but well thought through design details produces the ultimate tactile feel. The instruments are also feather-light – even compared to the equivalent in titanium!

For example the Laschal micro needle holders will hold a 3/0 suture without splaying and a 7/0 suture without slipping. How great is that!? While all our scissors have overlapped blades to guarantee a cut right to the tip and no loosening of the rivet for long lasting superior cuts.

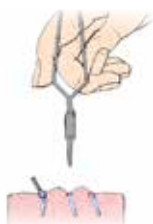
“Laschal’s duck billed scissors are proving to be a great hit with my patients. They are very effective at cutting deeply buried sutures painlessly”

Nik Pandya, BDS MSc, DGDGP Registered Specialist in Periodontics & Clinical Director, Colchester, UK



DUCK-BILLED SCISSORS

Duck-billed Scissors provide an improved method of locating and cutting a suture without traumatising sensitive tissue.



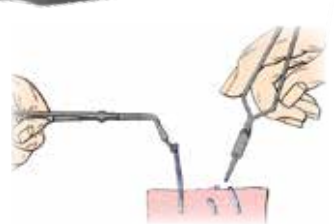
Scissors tips approach perpendicularly



Blunt, rounded tips probe to locate the suture without pain. Once located, the scissors are centered and slightly elevated for clearance.



The scissors are then opened to ensure the suture is between the blades and readvanced



Once the blades are properly advanced the suture is cut, atraumatically.



Code	Description	Price
MPF-N-4XF	14.75cm scissors with 1.25cm straight blades	£120.00
MPF-N-4CXF	14.75cm scissors with 1.25cm curved blades	£120.00

MICRO POINT SCISSORS

All Laschal scissors have a 300% increase in shearing bias, guaranteeing consistent cutting at the tip with greater cutting efficiency and less crushing when used for cutting tissue.



Open



Closed



Code	Description	Price
MPF-N-4	14.75cm scissors with 1.25cm straight blades	£108.00
MPF-N-4C	14.75cm scissors with 1.25cm curved blades	£120.00

NEEDLE HOLDERS

Light and tactile, for all needle sizes.

Laschal Feather-light Castroviejo needle holders securely grasp any sized needle without splaying. Lighter than titanium, with greater survivorship, these instruments will not break, loosen or rust. Superb tactile sensitivity, perfect for the most delicate muco-gingival surgery.



Code	Description	Price
PCF-N-TCL	15.5cm straight traditional	£210.00
PCF-N-7TCL	18.0cm straight traditional	£210.00
PCF-N-TCL/C	15.5cm curved traditional	£225.00
PCF-N-7TCL/C	18.0cm curved traditional	£225.00

MULTIFUNCTIONAL FORCEPS

For the alignment and placement of small implant components. The TC inserts ensure a firm non-slip grip while keeping your hands out of the way for better visibility.

Can also be used for the precise placement of:

- crowns, inlays and composite veneers without the complications of finger manipulation.
- posts and the removal of broken posts.



Code	Description	Price
PCF-N-45S/L	45° forceps, with lock	£145.00

SUTURE SCISSORS / FORCEPS

Hold sutures after the cut – simple!

Makes one-hand, one-step suture removal easy, simple and safe. Before cutting, the scissors group the suture and hold onto it for easy removal.



Code	Description	Price
N-103F	15.5cm "Angled-up" suture scissor/forceps combination	£120.00

NICHROMINOX STERILISATION CASSETTES

Rationalise, store and manage your instruments safely and easily. Made from stainless steel and silicone. Suitable for all forms of sterilisation and cleaning processes (ultrasonic baths, thermo disinfectors and autoclaves). Now with removable lid and twist lock.

Code	Description	Dimensions	Price
182068	Full sized cassette with blue inserts for 16 instruments of any size.	280 x 180 x 34mm	£109.00
182066	Half sized cassette with blue inserts for 8 instruments of any size.	180 x 140 x 34mm	£63.00
182069	Small cassette with blue inserts for 4 instruments of any size.	180 x 70 x 34mm	£39.00

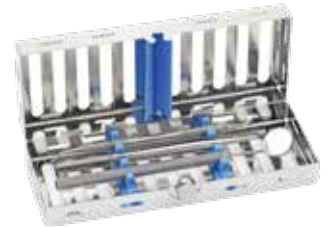
16 INSTRUMENT CASSETTE



8 INSTRUMENT CASSETTE



4 INSTRUMENT CASSETTE



NICHROMINOX ERGO CLIP CASSETTES

Ergo Clip allows you to rationalise, store and manage your instruments safely and easily. The ergonomic shape allows easier handling of the instruments. Thanks to the self-locking and removable steel and silicone holder, a simple click and your instruments are held in place whatever their diameter. Made of stainless steel and silicone, Ergo Clips are ideal for use in ultrasonic baths, thermo disinfectors and autoclaves.

Also available with a 'cassette style' full cover.

Code	Description	Dimensions	Price
182700-2	Ergo Clip 5 with bar. Blue silicone insert for 5 instruments	184 x 110 x 25mm	£29.90
182753-2	Ergo 5 with cover. Blue silicone insert for 5 instruments	180 x 110 x 25mm	£34.10
182710-2	Ergo Clip 10 with bar. Blue silicone insert for 10 instruments	184 x 150 x 25mm	£41.10
182750-2	Ergo 10 with cover. Blue silicone insert for 10 instruments	184 x 150 x 25mm	£46.00
182725-2	Ergo Clip 20 with bar. Blue silicone insert for 20 instruments	288 x 184 x 25mm	£61.80
182751-2	Ergo 20 with cover. Blue silicone insert for 20 instruments	288 x 184 x 25mm	£68.00

ERGO 5 WITH COVER



ERGO CLIP 10 WITH BAR



ERGO 20 WITH COVER



PDT FLIP TOP CASSETTES SS

The most effective system for instrument infection control and sterilisation utilises cassettes. PDT is dedicated to producing the most innovative, superior quality products for the best value. The development of the PDT FlipTop™ cassettes only came after years of listening, learning and observing the needs of dental professionals and the opportunities for improvement that existed in the cassette market.

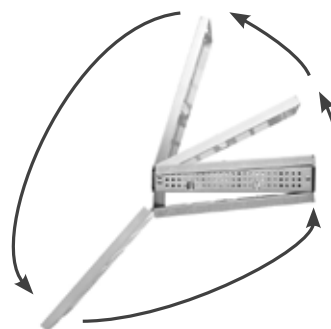


T005

180 x 62 x 22.5mm

- Side opening.
- Single fixed rack.
- Holds 5 instruments.

Code	Price
T005	£46.95



T005 A-F

203 x 62 x 22.5mm

- Flip top.
- Single fixed rack.
- Holds 5 instruments.

Code	Price
T005A-F	£46.95

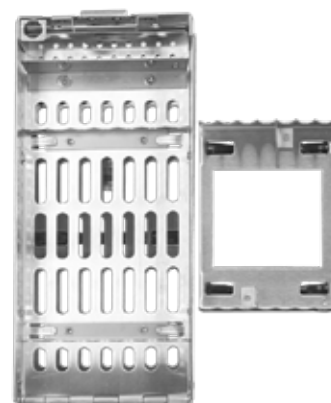


T007 B-D

203 x 92 x 32mm

- Flip top.
- Lift-out top rack and fixed lower rack.
- Holds 14 instruments.
- Needle recapper & small accessory area at base.

Code	Price
T007B-D	£67.00



T007 B-F

203 x 92 x 32mm

- Flip top.
- Single fixed rack.
- Holds 7 instruments.
- Needle recapper & small accessory area at base.

Code	Price
T007B-F	£54.00

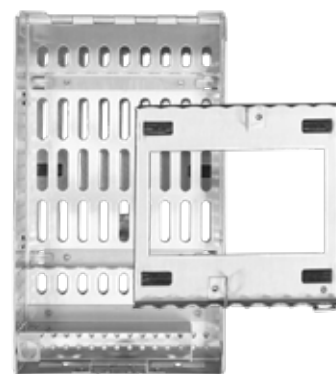


T009 C-D

203 x 119 x 32mm

- Flip top.
- Lift out top rack with fixed lower rack.
- Holds 18 instruments.
- Needle recapper & small accessory area at base.

Code	Price
T009C-D	£77.00



T009 C-F

203 x 119 x 32mm

- Flip top.
- Single fixed rack.
- Holds 9 instruments.
- Needle recapper & small accessory area at base.

Code	Price
T009C-F	£64.00

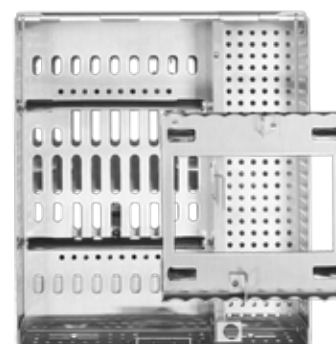


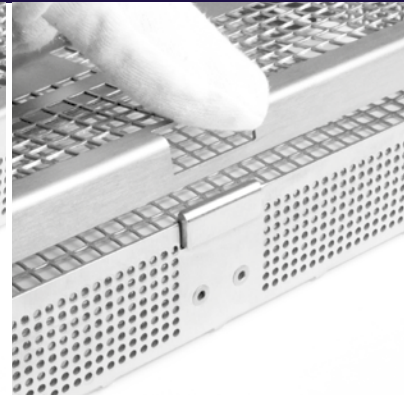
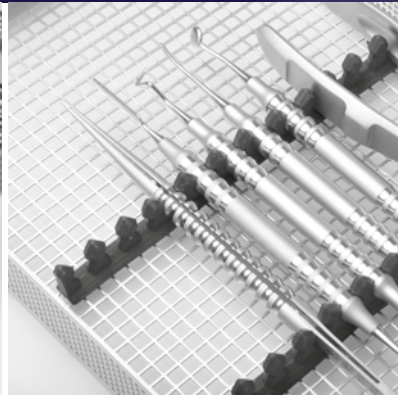
T009 D-L

203 x 178 x 32mm

- Flip top.
- Lift-out rack with silicon retainers underneath.
- Holds 18 instruments.
- Needle recapper.
- Wide side accessory area.
- Sharpening stone clip.

Code	Price
T009D-L	£84.00





Devemed cassettes ensure simple, protected handling and organisation of instruments.

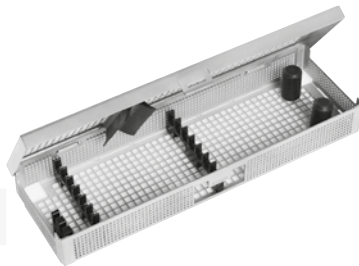
The open design of the stainless steel trays ensures an intensive disinfection, cleaning and optimal drying of instruments.

6 INSTRUMENT SS

275 x 87 x 35 mm

Teflon racks for 6 instruments and 2 teflon holding bolts for needle holders & scissors. With lid and clamp.

Code	Price
9200-30	£188.50

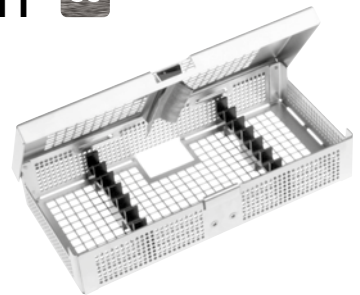


7 INSTRUMENT SS

180 x 87 x 35 mm

Teflon racks for 7 instruments. With lid and clamp.

Code	Price
9200-50	£118.50



11 INSTRUMENT SS

180 x 130 x 35mm

Teflon racks for 11 instruments. Clamp only.

Code	Price
9200-40	£168.50



14 INSTRUMENT SS

275 x 180 x 35 mm

Two teflon instrument racks for 14 instruments, plus holding bolts for needle holders and scissors. With lid.

Code	Price
9200-10	£250.00

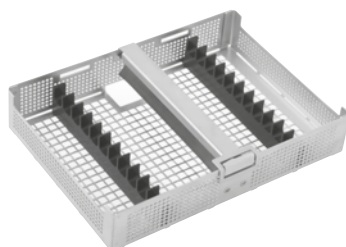


11 INSTRUMENT WITH BAR SS

275 x 180 x 35 mm

Removable clip bar and 2 racks for 11 instruments.

Code	Price
9200-80	£92.00

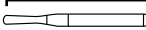
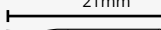
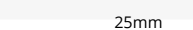
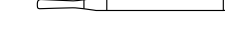


BUR ORDERING GUIDE

Please refer to this guide to understand to the coding used on the following pages when ordering burs.
If you have any queries or don't see the box you require just call us and we will be happy to guide you.



FG


FG. Friction Grip for turbines.

314FG	Standard	19mm
	Ø 1.60mm	
315FGL	Long	21mm
	Ø 1.60mm	
316FGXL	EXtra Long	25mm
	Ø 1.60mm	
317FGXXL	EXtra EXtra Long	30mm
	Ø 1.60mm	

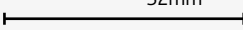


RA


RA. Latch grip for surgical contra-angles (Right Angles).

204RA	Standard	22mm
	Ø 2.35mm	
205RAL	Long	26mm
	Ø 2.35mm	
206RAXL	EXtra Long	34mm
	Ø 2.35mm	

HP


HP. For surgical straight HandPieces.

103HP	Short	32mm
	Ø 2.35mm	
104HP	Standard	44mm
	Ø 2.35mm	
105HPL	Long	65mm
	Ø 2.35mm	

EXAMPLE BUR LEGEND

Shank	mm Ø	0.8
	US Size	1
RA	C1.204	.008
	Price	£13.09

The product code/part number
is C1.204 + .008
C1.204.008 = A pack of 0.8mm
diameter RA burs (US size 1).

Shank	mm Ø	1.6	1.8	2.1	Price
HP	C161.104	.016	.018	.021	£40.71

The product code/part number is C161.104.016
This means a 1.6mm diameter HP bur.



Pack size
(in this case a pack of 3)



Diamond Coated



Tungsten Carbide

ETHOSS® DEGRANULATION KIT



Key Features & Benefits

- Fast, effective debridement
- Remove soft tissues with reduced risk of damage to the bone
- Ideal for preparing defects /sockets for bone grafting with EthOss®
- Suitable for implantology, periodontal surgery, endodontic surgery, and root removal
- Reusable



Code	Description	Price
EKDG	Degranulation Bur Kit	£210.00

Bur kit contains:



Code	1mm	2.5mm	3.0mm	3.5mm
Head size	1mm	2.5mm	3.0mm	3.5mm
Total length	31mm	31mm	31mm	31mm

Not available to purchase individually.



ETHOSS®

TRUE BONE
REGENERATION


FIND OUT MORE
ON PAGE 18



ROUND BONE BURS



Up to 3000 rpm, price shown for pack of 3.

									
Shank	mm Ø	1.0	1.4	1.8	2.3	2.7	3.1	4.0	5.0
	US size	2	4	6	8	10	12	16	20
RAL	C141.205	.010	.014	.018	.023	.027	.031	.040	.050
RAXL	C141.206	.010	.014	.018	.023	.027	.031	.040	.050
HP	C141.104	.010	.014	.018	.023	.027	.031	.040	.050
Price	Pack of 3	£15.99	£15.99	£15.99	£15.99	£27.43	£27.43	£42.48	£42.48

LINDEMANN BONE BURS



Round, up to 3000 rpm, price shown for pack of 3.

Shank	mm Ø	1.6	Price
HP	C161.104	.016	£39.05
RAXL	C161.206	.016	£39.05

9mm



Shank	mm Ø	1.6	Price
HP	C162.104	.016	£39.05
RAXL	C162.206	.016	£39.05

9mm



Shank	mm Ø	1.6	Price
HP	C166.104	.016	£39.05
RAXL	C166.206	.016	£39.05

10mm



NEED
IRRIGATION?

TRY PAGE 13

SPECIALITY BONE BURS & DRILLS

Shank	Description	Code	Pack size	Price	
HP	Salvin Pikos Scoring Bur Round Rosehead HP 8 US, TC	#PIKOS-SCORINGBUR	1	£4.55	#PIKOS-SCORINGBUR 
HP	Salvin Pikos Large Rosehead Bone Block Contouring Bur HP, TC	#PIKOS-BLOCK-CONTOUR	1	£31.20	#PIKOS-BLOCK-CONTOUR 
HP	700L Fissure bur, TC	500 104 171 007 010	1	£3.25	500 104 171 007 010 
HP	Salvin Pikos Tapered Fissure Osteotomy Bur 702L HP, TC	#PIKOS-OSTEO-BUR-S	1	£4.55	#PIKOS-OSTEO-BUR-S 
RA	Salvin Ridge Contouring Bone Bur, TC	#RIDGE-CONTOUR	1	£89.00	#RIDGE-CONTOUR 
RA	Pin-point Ultra Sharp Pilot Drill 1.3mm Ø, TC	#PILOT-DRILL	1	£49.00	#PILOT-DRILL 
HP	Sinus Scoring Diamond Bur, No.8	#SINUS-SCORE-DIAM-HP	1	£11.80	#SINUS-SCORE-DIAM-HP 
RA	Sinus Scoring Diamond Bur, No.8	#SINUS-SCORE-DIAM-RA	1	£11.80	#SINUS-SCORE-DIAM-RA 

BONE SURGERY KIT

A bur kit chosen specifically for bone augmentation.

Code	Description	Price
BUR001	Bone Surgery Kit	£61.00

Contains:

- 2 x 700L HP TC Bur
- 1 x 702L HP TC Bur
- 2 x Sinus Scoring Diamond Bur
- 1 x Pikos Scoring Bur HP 8
- 1 x Bur Holder



SALVIN TRI SPADE IMPLANT DRILL

- Irrigated Tri-Spade Intermediate Twist Drill
- Colour Coded Depth Markings For Accurate Drilling
- Diameter Marked On Each Drill
- Polished Stainless Steel Surface For Fast, Smooth Cutting
- Sequenced Drill Sizes Prepare Osteotomy For Final Implant Drill



Shank	Ø	Price
RA	2.0mm	£65.00
RA	2.75mm	£65.00
RA	3.5mm	£65.00

INITIAL BUR 186RF



Shank	mm Ø	1.8	Price
RA	186RF.204	.018	£23.00

The initial bur is used as the first instrument during surgical drilling procedures to place a drill mark and thus prevent the subsequent spiral drill skidding, in particular with tapering alveolar ridges.

Round, up to 6000 rpm, price shown each.

BONE CUTTER 81IK



Shank	mm Ø	3.0	4.0	Price
RAXL	81IK.206	0.030	.040	£29.65

Bone cutter with internal cooling (IK) for gentle preparation of bone structure, stainless steel.

Round, up to 6000 rpm, price shown each.

BONE CUTTER C141AC



Bone cutter used for gentle preparation of the bone structure. The new optimised A blades guarantee very quiet instrument running with the highest cutting efficiency and minimum trauma of the bone structure to be machined.

The cutter meets the high demands placed on a high-quality surface during surgical preparation of the bone, due to the ZrN (zircon nitride) hard coating. The transitional blade also enables axial insertion in the bone structure. The newly developed blade design guarantees controlled preparation and a smoother bone structure surface for good wound healing.

Shank	mm Ø	2.3	2.7	3.1	4.0	5.0
HP	C141AC.105	0.23	.027	0.31	.040	.050
RAL	C141AC.205	0.23	.027	0.31	.040	.050
RAXL	C141AC.206	0.23	.027	0.31	.040	.050
Price		£29.05	£41.74	£41.74	£55.32	£55.32

BONE CUTTER C254A



Bone cutter used for preparing bone and tooth structure. The special A-cut blades guarantee very quiet instrument running at the highest cutting capacity with maximum conservation of the tooth structure to be prepared. The long, slimline neck provides excellent visibility during preparation.

Indications: Exposing and removing impacted wisdom teeth, apicectomies, preparation of bone structure and a bone lid, separating teeth and tooth roots.

Round, up to 3000 rpm, price shown for pack of 3.

Shank	1/10mm Ø	1.2	Price
HP	C254A.104	.012	£46.85
RAL	C254A.205	.012	£46.85
RAXL	C254A.206	.012	£46.85

TALON 12

The Talon is the only line of metal and crown cutting burs with a hyperbolic shape and blades on top of the bur as well as on the sides. This makes them the only burs that can cut vertically as well as horizontally, which means:

A Talon's cutting speed is unlike anything you've ever seen before.

It's always cutting regardless of the angle you're holding it at.

It cuts as fast during the last 10 seconds as the first 10 seconds.

The Talon 12 is our most popular bur worldwide and our #1 bur for tough restorative jobs. We're pretty sure you'll find it to be the fastest-cutting, most aggressive bur you've ever seen for removal of old crowns, bridges and amalgam, or prepping Titanium abutments.

We encourage you to give the Talon 12 a test drive and see for yourself why it's the choice of bur connoisseurs around the world.

Code	Price
T12	£4.50



TATUM E-Z TITANIUM PREP KIT

A set of 5 'Great White' cross-cut fissure burs and three finishing diamonds for quick and effective titanium abutment preparation and adjustments.

The Great White burs have state of the art enhanced blade geometry enabling faster cutting without catching or stalling.

Contains:

- 1 x GW 2
- 2 x GW Ultra 856-016
- 2 x GW Ultra 856-018
- 1 x Piranha 856-018F
- 1 x Piranha 859-016F
- 1 x Piranha 878-016F



Code	Price
TS035	£60.00

GREAT WHITE BURS

Great White burs have a unique state-of-the-art design. By increasing dentates and incorporating enhanced blade geometry, the bur cuts faster than a straight-bladed bur and smoother than a regular dentated bur. They will not catch, grab or stall.

- Faster smoother preparations
- Enhanced cutting rate and strength.
- Aggressively cuts tooth structure and restorative materials.
- Does not grab, catch, stall or break in harder to cut materials.
- Ideal for quick titanium abutment adjustments without the sparking associated with diamonds.
- Friction Grip Shank

Shank	Code	Description	Pack size	Price
FG	GWU856-016	Cross Cut Round End Taper Ø 1.2mm	5	£30.00
FG	GWU856-018	Cross Cut Round End Taper Ø 1.45mm	5	£30.00



Shank	Code	Description	Pack size	Price
FG	GW6R	Cross Cut Rosehead Ø 1.8mm	10	£30.00
FG	GW8R	Cross Cut Rosehead Ø 2.3mm	10	£30.00



Shank	Code	Description	Pack size	Price
FG	GW2	Cross Cut Cylinder Round Ø 1.2mm	10	£30.00




SOFT TISSUE TRIMMER PK 1

Round, up to 300,000 - 500,000 rpm, sold individually.

For gingival treatment, as an alternative to using the scalpel or electrosurgery. The biocompatible, hard oxide point cuts tissue without burning.

Applications include: gingivectomy, uncovering implants, interradicular debridement to remove granulation tissue, excising mucosa to expose impacted/partially impacted teeth.

			
Shank	Lmm	5mm	8mm
FG	Code	STT249.314.016	STT250.314.016
	Price	£42.22	£42.22



ACRYLIC POLISHER KIT HP

Make quick adjustments to the palatal and lingual aspects of your denture without the need for tungsten carbide cutters. The Edenta Acrylic Polishers ensure a controlled and rapid reduction combined with a smooth pre-polish.

Step 1: Dark Blue coarse grit for pre-trimming.

Step 2: Light Blue medium grit for smoothing.

Step 3: High lustre polish with Yellow Exa Technique polishers.

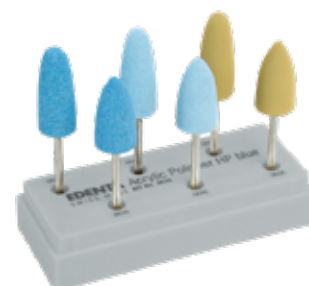
Code	Price
0630SO	£15.00

Contains:

0634HP
0636HP
0644HP
0646HP
0656HP
0654HP



Acrylic Technique



DENTURE ADJUSTMENT KIT HP

Kit consists of 6 assorted burs, used specifically for chair-side adjustments and polishing adjusted surfaces for all resin based prostheses.

Includes 1 TC trimmer for cutting, 4 silicone points for smoothing and initial polishing and 1 yellow silicone point for high lustre final polishing.

Code	Price
0090SO	£26.00

Contains:

0654 HP
0664HP
5670.045HP












Acrylic Technique



DIAMOND BURS



Up to 3000 rpm.

									
Shank	mm Ø	0.8	1.0	1.4	1.8	2.3	2.9	3.5	4.2
FG	801.314	.008	.010	.014	.018		.029		.042
	Pack of 5	£6.76	£6.76	£6.76	£8.03		£11.86		£16.61
RA	801.204		.010	.014	.018	.023	.029		
	Pack of 5		£9.64	£9.64	£9.64	£11.71	£20.72		
HP	801.104		.010	.014	.018	.023	.029	.035	
	Pack of 3		£4.41	£4.41	£4.41	£4.91	£10.05	£10.05	

PIRANHA DIAMONDS



Up to 3000 rpm.



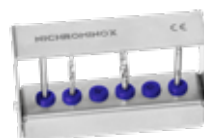
Shank	Code	Description	Price
FG	856.018F	Diamond Round End Taper	£56.00
FG	859.016F	Diamond Needle	£56.00



BUR BLOCKS

Burs not included

Code	Description	Price
206002	Holds up to 6 FG/RA burs	£19.65
206003	Holds up to 6 HP burs	£22.25
206012	Holds up to 12 FG/RA burs	£21.00



206002



206003



206012

NICHROMINOX MICRO CASSETTE 1

Holds up to 8 burs (not included). 74 x 40 x 14mm.

Description	Price
Micro Cassette 1	£16.00









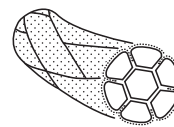
NICHROMINOX MICRO CASSETTE 3

Holds up to 8 burs (not included). 40 x 55 x 20mm.

Description	Price
Micro Cassette 3	£12.25



Needle Length & Description	Length	Colour	Gauge			
3/8 Circle Reverse Cutting Prime Needle			6-0	5-0	4-0	3-0
 11mm	45cm	undyed	Pk 24 PA1158 £84.00			
 13mm	70cm	violet		Pk 24 PA11511 £76.00		
 18mm	70cm	violet			Pk 24 PA11510 £75.00	
3/8 Circle Reverse Cutting			6-0	5-0	4-0	3-0
 18mm	45cm	violet		Pk 24 PA11417 £51.00	Pk 24 PA11418 £48.00	
 18mm	70cm	violet				Pk 24 PA11416 £52.00
1/2 Circle Reverse Cutting			6-0	5-0	4-0	3-0
 18mm	70cm	violet			Pk 24 PA11112 £56.00	Pk 24 PA11113 £56.00



56 - 70 days










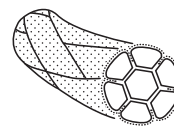
PGA

Popular for its similarity to Ethicon Vicryl whilst being more economical. Absorbable braided suture, coated to reduce drag through the tissue and sawing. Easy handling and high knot security with minimal tissue reaction. The absorption of the suture is essentially complete between 56 and 70 days. All the original tensile strength is lost by five weeks post implantation.

- Absorbable 56 - 70 days.
- 50% tensile strength at 14 - 21 days.
- Braided.
- Coated.
- Easy handling.
- Violet or undyed.



Needle Length & Description	Length	Colour	Gauge			
3/8 Circle Reverse Cutting Prime Needle			6-0	5-0	4-0	3-0
 11mm	45cm	undyed	Pk 24 W9500T £95.50	Pk 24 W9501T £95.50		
 19mm	45cm	undyed				Pk 24 W9516T £86.50
3/8 Circle Reverse Cutting			6-0	5-0	4-0	3-0
 19mm	45cm	violet			Pk 12 W9386 £31.00	
3/8 Circle Conventional Cutting Prime Needle			6-0	5-0	4-0	3-0
 16mm	45cm	undyed		Pk 24 W9505T £92.00	Pk 24 W9506T £89.50	
3/8 Circle Conventional Cutting			6-0	5-0	4-0	3-0
 16mm	75cm	violet			Pk 12 W9443 £39.00	
1/2 Circle Conventional Cutting			6-0	5-0	4-0	3-0
 22mm	45cm	violet			Pk 12 W9471 £40.00	Pk 12 W9472 £30.00
Compound Curve Reverse Cutting			6-0	5-0	4-0	3-0
 16mm	45cm	undyed		Pk 12 W9436 £44.50	Pk 12 W9437 £43.50	



56 - 70 days

ETHICON

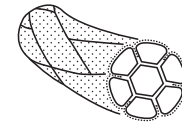
VICRYL

Absorbable braided suture, coated to reduce drag through the tissue and sawing. Easy handling and knot tying with minimal tissue reaction. The absorption of the suture is essentially complete between 56 and 70 days. All the original tensile strength is lost by five weeks post implantation.

- Absorbable 56 - 70 days.
- 50% tensile strength at 21 days.
- Braided.
- Coated.
- Easy handling.
- Violet or undyed.



Needle Length & Description	Length	Colour	Gauge			
3/8 Circle Reverse Cutting Prime Needle			6-0	5-0	4-0	3-0
 11mm	45cm	undyed	Pk 24 PR31502 £91.00			
 13mm	45cm	undyed		Pk 24 PR31504 £88.00		
3/8 Circle Reverse Cutting Fine Needle			6-0	5-0	4-0	3-0
 18mm	45cm	undyed			Pk 24 PR31410 £61.00	
3/8 Circle Reverse Cutting			6-0	5-0	4-0	3-0
 18mm	45cm	undyed		Pk 24 PR31405 £60.00		Pk 24 PR31408 £60.00
1/2 Circle Reverse Cutting			6-0	5-0	4-0	3-0
 18mm	45cm	undyed			Pk 24 PR31103 £64.00	






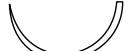


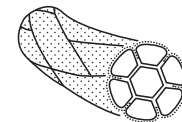
RESOQUICK

Popular for its similarity to Vicryl Rapide whilst being more economical. Fast absorbing suture with identical composition and ease of handling to the PGA Resorba sutures. Excellent knot snug down and complete absorption by 42 days. All the original tensile strength is lost by approximately 14 - 21 days post implantation. Very supple suture with high tensile strength.

- Absorbable 42 days.
- 50% tensile strength at 7 days.
- Braided.
- Coated.
- Easy handling.
- Undyed.



Needle Length & Description	Length	Colour	Gauge			
3/8 Circle Reverse Cutting Prime Needle			6-0	5-0	4-0	3-0
 11mm	45cm	undyed	Pk12 W9913 £65.00	Pk12 W9915 £62.50		
 19mm	75cm	undyed			Pk12 W9922 £58.50	Pk12 W9923 £60.00
3/8 Circle Reverse Cutting			6-0	5-0	4-0	3-0
 19mm	75cm	undyed			Pk12 W9930 £45.00	Pk12 W9931 £42.50
3/8 Circle Conventional Cutting Prime Needle			6-0	5-0	4-0	3-0
 16mm	75cm	undyed			Pk12 W9918 £61.50	Pk12 W9919 £58.00
3/8 Circle Conventional Cutting			6-0	5-0	4-0	3-0
 16mm	75cm	undyed			Pk12 W9924 £44.00	Pk12 W9925 £42.50
1/2 Circle Conventional Cutting Prime Needle			6-0	5-0	4-0	3-0
 22mm	45cm	undyed				Pk12 W9927 £48.50
1/2 Circle Conventional Cutting			6-0	5-0	4-0	3-0
	22mm	undyed			Pk12 W9926 £59.50	Pk12 W9935 £40.50




ETHICON

VICRYL RAPIDE

Fast absorbing suture with identical composition and ease of handling to the Vicryl sutures. Excellent knot snug down and complete absorption by 42 days. All the original tensile strength is lost by approximately 10 - 14 days post implantation.

- Absorbable 42 days.
- 50% tensile strength at 5 days.
- Braided.
- Coated.
- Easy handling.
- Undyed.



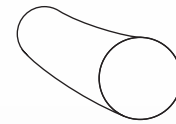
Needle Length & Description	Length	Colour	Gauge			
3/8 Circle Reverse Cutting Prime Needle			6-0	5-0	4-0	3-0
 11mm	45cm	undyed	Pk 24 PB41502 £89.00			
 13mm	45cm	undyed	Pk 24 PB41504 £76.94	Pk 24 PB41505 £75.52		
 16mm	45cm	undyed			Pk 24 PB41510 £74.82	
3/8 Circle Reverse Cutting			6-0	5-0	4-0	3-0
 18mm	70cm	undyed		Pk 24 PB41410 £54.50	Pk 24 PB41414 £54.04	Pk 24 PB41415 £54.04

- **Fast and flexible**
- **A suture with the knotting ability and flexibility of Vicryl**
- **Monofilament suture for smooth passage through the tissues and reduced potential for undesirable wicking.**

The suture has a very smooth surface, which allows long suture techniques with minimal tissue traumatization and excellent passage through the tissue. Unusually safe and reliable knot security, combined with a high tensile strength, surprises in many ways and gives confidence. The monofilament suture structure reduces capillary action to a minimum.

GLYCOLON® is a polymer made of polyglycolic acid and caprolactone. Metabolised to CO₂ and H₂O by the absorption of water in the tissue, absorption time (50% loss of tensile strength) is approximately 7-9 days, ideal for dentistry.

The uptake of water from the body results in the tissue-friendly degradation of the suture material by polymer hydrolysis.









90 - 120 days

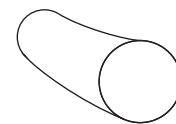


GLYCOLON®

- Short absorption time.
- Highly flexible with outstanding knotting properties.
- Controlled knot run-down with reliable knot security.
- Monofilament suture structure: no capillarity, no sawing action.
- Very good passage through tissue without additional traumatization.
- Optimum tissue compatibility.



Needle Length & Description	Length	Colour	Gauge			
3/8 Circle Reverse Cutting Prime Needle			6-0	5-0	4-0	3-0
 13mm	45cm	undyed	Pk 12 W3215 £55.50	Pk 12 W3203 £53.50		
 16mm	45cm	undyed		Pk 12 W3204 £52.00	Pk 12 W3205 £51.00	
 19mm	45cm	undyed				Pk 12 W3207 £49.50
3/8 Circle Reverse Cutting			6-0	5-0	4-0	3-0
 16mm	45cm	undyed		Pk 12 W3221 £36.50		
 19mm	45cm	undyed			Pk 12 W3201 £36.00	
 19mm	70cm	undyed		Pk 12 W3209 £38.00		Pk 12 W3202 £36.00



90 - 120 days



MONOCRYL

Smooth passage through tissue and minimal reaction. Absorption is essentially complete between 90 and 120 days. All the original tensile strength is essentially lost by 21 days post implantation.

- Absorbable 90 - 120 days.
- 50% tensile strength at 7 - 9 days.
- Monofilament.
- Smooth surface.
- Undyed.






CHOOSE RESOTEX

Resotex® is a black polyamide that undergoes special treatment becoming exceptionally soft and supple. This gives the monofilament thread excellent handling and knotting properties with optimum knot security. It also has a high contrast black needle which allows it to be seen more easily.



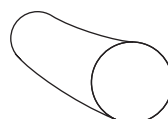
Non-resorbable

Needle Length & Description	Length	Colour	Gauge		
3/8 Circle Reverse Cutting Prime Needle			6-0	5-0	4-0
 11mm	45cm	black	Pk 12 DB25007 £61.00		
 13mm	45cm	black	Pk 12 DB25001 £50.00	Pk 12 DB25005 £50.00	
 16mm	45cm	black		Pk 12 DB25003 £46.00	Pk 12 DB25002 £46.00



RESOTEX

Popular for its high-visibility black needle. The smooth surface will not support bacterial growth. Minimal tissue reaction.

- Black high-visibility needle.
- Non absorbable.
- Monofilament.
- Smooth surface.
- Good handling.
- Hydrophobic.



Non-resorbable

Needle Length & Description	Length	Colour	Gauge			
3/8 Circle Reverse Cutting Prime Needle			7-0	6-0	5-0	4-0
 11mm	45cm	blue	Pk 36 71526 £103.00	Pk 36 7152 £96.00		
 16mm	45cm	blue		Pk 36 71530 £95.00	Pk 36 71510 £78.50	Pk 36 71511 £95.00



MOPYLEN

Popular due to its similarity to Ethicon Prolene but more economical. Made from Polypropylene. Available in blue, Mopylen sutures provide permanent tensile strength retention in tissue, even in the presence of infection.

- Non absorbable.
- Monofilament.
- Exceptionally smooth.
- High knot security.
- Hydrophobic.
- Blue.



Non-resorbable

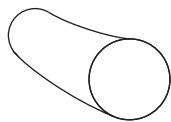
Needle Length & Description	Length	Colour	Gauge		
3/8 Circle Reverse Cutting Prime Needle			6-0	5-0	4-0
 11mm	45cm	blue	Pk 24 W8868T £82.00		
 16mm	45cm	blue		Pk 24 W8882T £75.50	Pk 24 W8884T £73.50

PROLENE

Non-absorbable monofilament suture made from Polypropylene. Available in blue. Prolene sutures provide permanent tensile strength retention in tissue, even in the presence of infection.

- Exceptionally smooth.
- Non absorbable.
- Monofilament.
- Pliable.
- Blue.





Non-resorbable

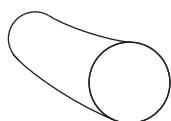
OMNIA PTFE SUTURES

Ideal when the goal is to limit inflammation, bleeding and other collateral effects that may occur during soft tissue healing.

- Comfortable and soft for the patient.
- Superior fluency in oral tissue.
- Excellent biocompatibility.
- Biologically inert.
- Non absorbable.



coreflon



Non-resorbable

PTFE SUTURES

Ideal when the goal is to limit inflammation, bleeding and other collateral effects that may occur during soft tissue healing.

- Comfortable and soft for the patient.
- Superior fluency in oral tissue.
- Excellent biocompatibility.
- Biologically inert.
- Non absorbable.



Needle Length & Description	Length	Colour	Gauge			
1/2 Circle Reverse Cutting Black Needle			6-0	5-0	4-0	3-0
 13mm	55cm	White	Pk 12 £85.00			
 16mm	55cm	White		Pk 12 £85.00	Pk 12 £85.00	Pk 12 £85.00
3/8 Circle Reverse Cutting Silver Needle			6-0	5-0	4-0	3-0
 13mm	55cm	White	Pk 12 £85.00	Pk 12 £85.00	Pk 12 £85.00	Pk 12 £85.00
 16mm	55cm	White		Pk 12 £85.00	Pk 12 £85.00	Pk 12 £85.00

ADHESIVE PERIODONTAL DRESSING RESO-PAC

Ideal for the protection of wounds and suture sites. Very patient-friendly, it stays soft and is odourless and neutral in taste. Apply directly to wounds.

- Keeps out bacteria and assists the healing process.
- Remains for up to 30 hours.
- Self-dissolving.
- Ideal as a medicament carrier.
- Patient-friendly.

Code	Description	Price
155011	25g Tube	£13.00
155014	50 x 2g Peel Pots	£42.50



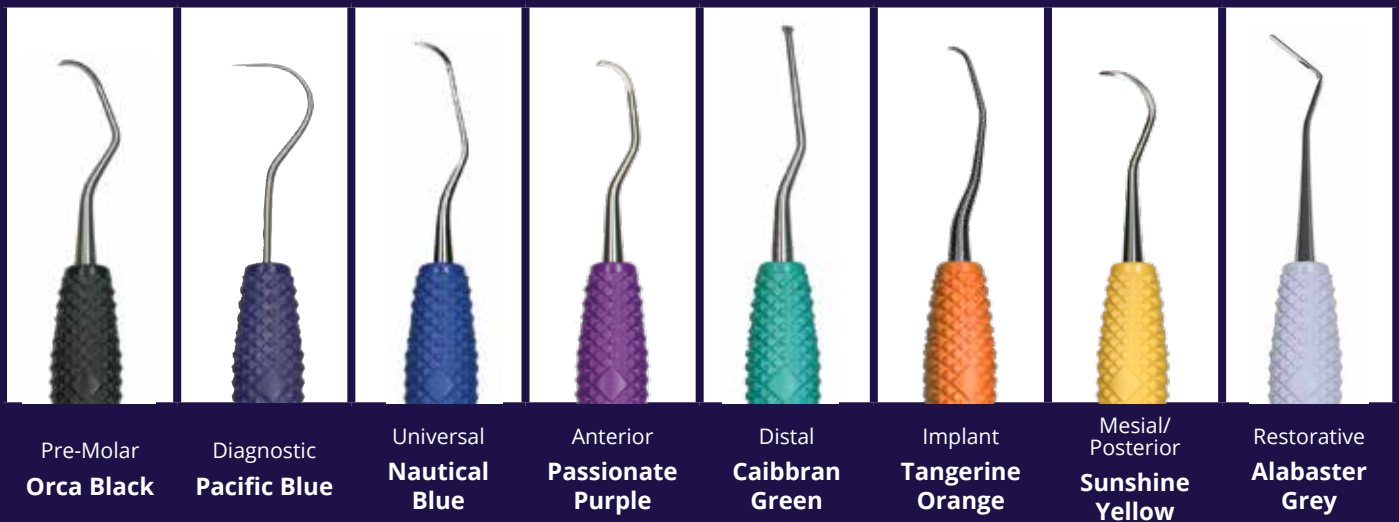


PARADISE DENTAL TECHNOLOGIES



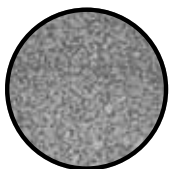
ANATOMICALLY COLOUR CODED

For faster recognition & set ups.



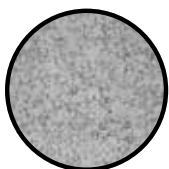
COMFORT · QUALITY · DURABILITY

Competitor's Steel



More brittle, accentuated grain lines, coarse molecules.

PDT Steel



Tougher, stronger, holds edge longer.

- PDT Steel = Rockwell C59
- Sharper, thinner blades
- Highest quality 440A stainless steel
- Unique heat treat & cryogenic formula
- Uniform molecular grain structure
- Lasts 2-7 times longer



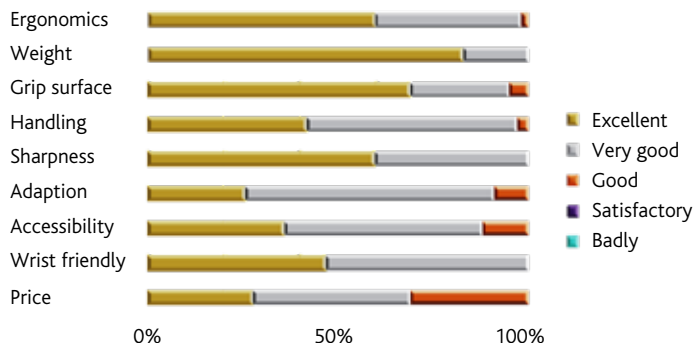
- Solid Resin Handle
- Comfortable Grip
- Ultra Light
- Superior Control
- Tactile Sensitivity
- Reduced Hand Strain



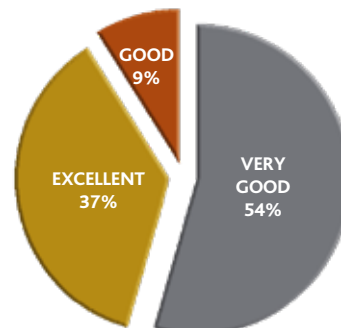
91% OF DENTAL PROFESSIONALS RATE PDT OVER THEIR EXISTING INSTRUMENTS

In a recent study (available on request) 91% of Dental Professionals rated PDT instruments "Excellent" or "Very Good" when compared to their existing ones in a recent study* conducted in Germany. Their current instruments were all from well known and respected manufacturers.

How do you rate PDT instruments compared to your existing instruments?



How do you rate the sharpness and edge retention of PDT instruments?



Can Handle design help to alleviate wrist & hand pain?

Yes

In a randomised study PDT light weight, wide grip (10mm) periodontal scaling instruments significantly improved arm symptom pain scores within two weeks in an occupational setting.

Interestingly the pain returned when the clinicians went back to their own instruments.

Light weight, wide grip scaling instruments reduce muscle load and pinch force helping reduce carpal tunnel pressure which may help to reduce upper limb pain.

Full study available on request

* Dr D A Piercy PhD, MSc, Dental Health, 2008, 47 (4), 5-6

PDT handles designed for: superior control, the highest tactile sensitivity, reduced potential for wrist and arm pain

EXCLUSIVE TO PDT

Unique instruments to make your work easier and more effective.

PDT is committed to always bringing you the latest in instrument design and technology.

The super-strong, super-sharp steel means that PDT can design and produce instruments that others simply cannot compete with.



MONTANA JACK

Sickle scaler adaptive throughout the anatomy, accessing lingual, mesial, distal, anterior and posterior.

Thin blade for better interproximal reach.

Also available in rigid for the tough stuff.

Like Montana Jack, but with extra "back bone" for removal of tough calculus, cement & overlays.

Code	Description	Price
R138	Montana Jack®	£29.95
R138R	Montana Jack® Rigid	£29.95



**BEST
SELLER**

PINK MONTANA JACK

Jack goes pink for the cure!

Our best selling Montana jack has gone pink to help support breast cancer research.

For every one purchased, money is donated to cancer research.

Code	Description	Price
R138 BC	Pink Montana Jack ®	£29.95



QUEEN OF HEARTS

The Queen of Hearts™ periodontal curette has long, fine cutting edges for finishing with a completely smooth surface when root planing, bringing your patient one step closer to better overall health.

For every Queen of Hearts™ purchased, PDT will make a donation to a heart disease charity.

- Unique – not manufactured by any other instrument company.
- Finer finishing periodontal curette - removes deposits left behind by other curettes in concavities and furcations on root surfaces of deeper pockets.
- Longer - other instrument designs have short blade length limiting access. It also aids removing deposits left by non-overlapping strokes.
- Closed face blade reducing potential tissue trauma.
- Adapts amazingly from the buccal for the mesial furcations of the upper molars and especially on the mesial of the maxillary first bicuspid. In this area there is often a mesial depression that extends down the root.
- The blade design allows the instrument to be used sub-gingivally on the trickiest root surfaces throughout the entire mouth.



Code	Description	Price
R144	Queen Of Hearts	£29.95

JACK B NIMBLE

- The Jack B. Nimble® is a small, contra-angled scaler with a continuous curved blade
- The blade is structured so the increased surface of the cutting edge comes in direct contact with the tooth surface when scaling
- Allows practitioners to apply positive lateral pressure when working in anterior/premolar regions
- The ultimate instrument for crowded, rotated, or lingual-version teeth
- Great for cement removal

Code	Description	Price
R130	Jack B. Nimble®	£29.95
R130S	Jack B. Nimble® Slim	£29.95



H5/L5 SCALER / CURETTE

A '2 in 1' anterior instrument with an H5 straight sickle scaler on one end for deposit removal and interproximal access. The Universal curette Langer 5 end is for fine finishing.

Code	Description
R090	£29.95



H5/L5 MINI SCALER / CURETTE

The Langer blade is mini in order to increase subgingival adaption with the narrower anterior anatomy.

Code	Description
R092	£29.95



H6/H7

Double ended sickle scaler for use in the anterior, interproximal and premolar areas of the mouth.

Code	Description
R110	£29.95



R091 NEB 128-L5 SCALER/CURETTE

The very slim NEB 128 sickle on one side and the Langer 5 anterior universal curette on the other.

Code	Description
R091	£29.95



ALOHA RINGS

Colour coding rings for instruments.
Range of colours available.

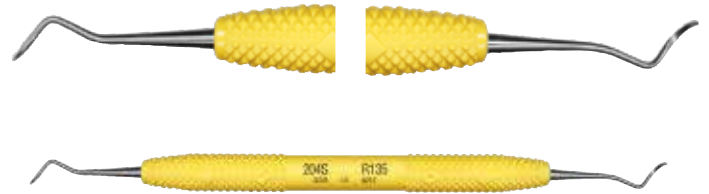
Code	Price
T022	£8.50



R135 204S

Posterior universal sickle scaler for the removal of supragingival calculus. Designed with a backsweep that gives you maximum access interproximally.

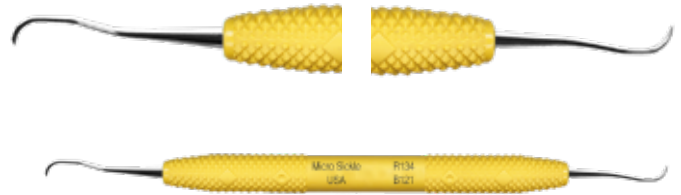
Code	Description
R135	£29.95



R134 MICRO SICKLE SCALER

Shaped like a mini 204SD, this posterior micro scaler is for those hard to reach areas. An elongated shank and fine, small working tip.

Code	Description
R134	£29.95



R136 204SD MINI

Sickle scaler designed for removal of distal supragingival interproximal calculus. Similar to the 204S but with less backsweep.

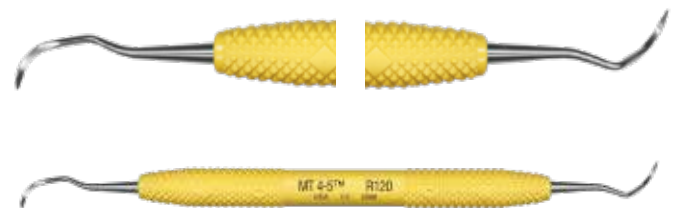
Code	Description
R136	£29.95



R120 MONTANA 4-5

Adapts like the 204S with the same angulation but is more rigid and has an extended reach for removal of tenacious calculus.

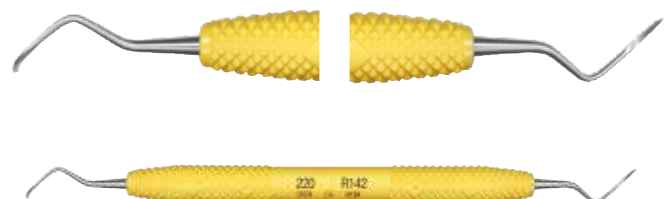
Code	Description
R120	£29.95



R142 220

Contra angle sickle scaler similar in shape to the 204S, but with a longer toe. Great for removing heavier deposits in the posterior region.

Code	Description
R142	£29.95



AMAZING GRACEYS™



MORE EFFECTIVE. MORE EFFICIENT.

200 - 300%

More contact than leading competitor. Greater adaptation means less scaling strokes. Better for you, better for your patients.



BLADE TYPES



Standard - Gracey blade but with 200-300% more contact than the leading competitor.



R

R - Rigid - Thicker terminal shank for heavy deposits.



ER

ER - Extended Reach - with an extended terminal shank for greater extension.



ERM

ERM - Extra Reach Mini - Gracey Curettes with a longer terminal shank and mini blade.



ERMM

ERMM - Extra Reach Micro Mini - Gracey Curettes with a longer terminal shank and micro mini blade. Blades are 20% thinner than the ERM and half the blade length.



ERR

ERR - Extra Reach Rigid - Gracey Curettes with a longer, thicker terminal shank for heavy deposits.

QUADRANT SPECIFIC GRACEYS

These quadrant specific Gracey designs help with efficiency by reducing the number of times instruments need to be picked up and put down.

R034 GRACEY 11-14

Mesial and distal from the buccal aspect.

Code	Description
R034	£29.95



R036 GRACEY 12-13

Mesial and distal of the lingual aspect.

Code	Description
R036	£29.95



MICRO MINI GRACEYS



Used in very narrow pockets and furcations because of the very small blade size. When nothing else is small enough, reach for the micro mini!

R011 GRACEY 1-2 ERMM

For use in the anterior.

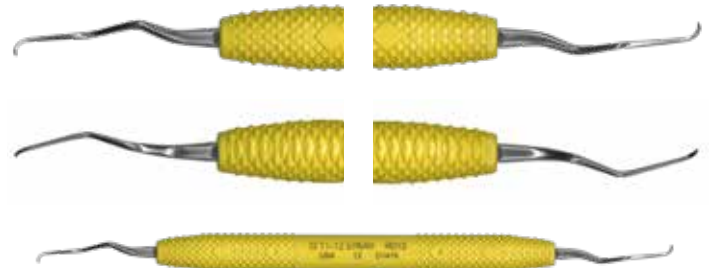
Code	Description
R036	£29.95



R013 GRACEY 11-12 ERMM

A mesial gracey.

Code	Description
R013	£29.95



R012 GRACEY 7-8 ERMM

Buccal-lingual for molars and pre-molars.

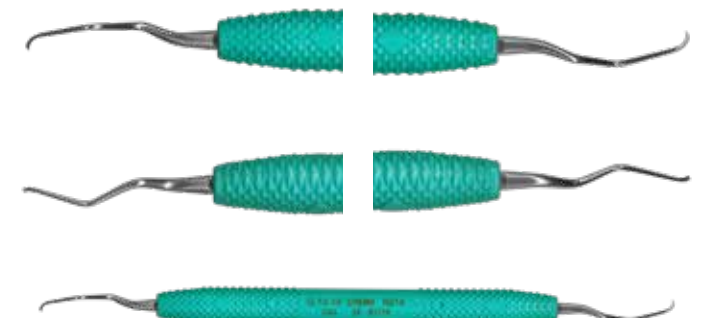
Code	Description
R012	£29.95



R014 GRACEY 13-14 ERMM

A distal gracey.

Code	Description
R014	£29.95



AMAZING GRACEYS™

Colour coded for efficiency.

ANTERIOR

R001 GRACEY 0-0

Extended terminal shank and a smaller cutting edge.

Also available in: R (R001R)

Code	Description
R001	£29.95
R001R	£29.95



R016 GRACEY 1-2

A popular anterior Gracey for anterior incisors and canines.

Also available in: R (R016R), ERM (R010), ERMM (R011)

Code	Description
R016	£29.95
R016R	£29.95
R010	£29.95
R011	£29.95



R018 GRACEY 3-4

For anterior incisors and canines.

Code	Description
R018	£29.95



R020 GRACEY 5-6

For anterior and pre-molars.

Also available in: R (R020R), ERM (R003)

Code	Description
R020	£29.95
R020R	£29.95
R003	£29.95



GET A GRIP

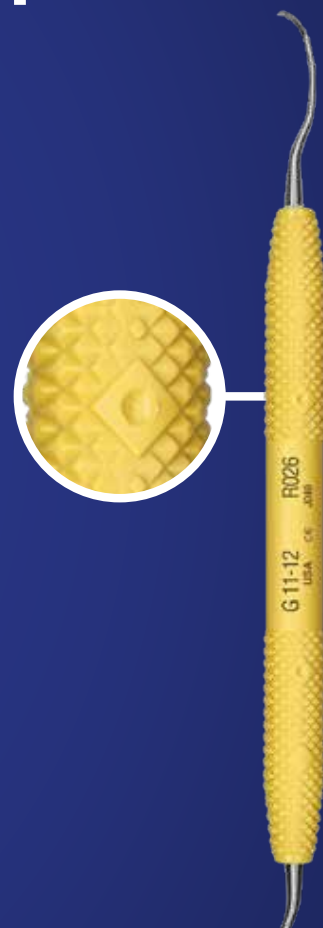


LOOSEN UP

99

Relax your grip with the ultra-sharp hand scalers from PDT. Specially textured resin handles really grip your gloves and offer heightened levels of tactile sensitivity with minimal pressure. There's no need to squeeze, so loosen up and let the scaler do the work.

- PDT scalers are light.
- Textured to grip your gloves.
- Complete tactile sensitivity.
- Optimum handle diameter.
- Just relax when you use yours.



BUCCAL LINGUAL

R022 GRACEY 7-8

Buccal-lingual for molars and pre-molars.

Also available in: R (R022R), ERM (R004) & ERMM (R012)

Code	Description
R022	£29.95
R022R	£29.95
R004	£29.95
R012	£29.95



R024 GRACEY 9-10

Longer reach for molar buccal-lingual surfaces.

Also available in: ERM (R005)

Code	Description
R024	£29.95
R005	£29.95



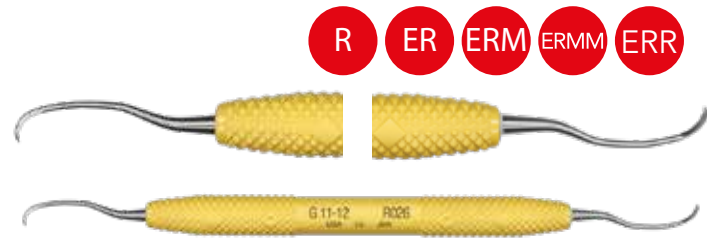
MESIAL

R026 GRACEY 11-12

The most popular mesial Gracey.

Also available in: R (R026R), ER (R042), ERM (R006), ERMM (R013) & ERR (R042R)

Code	Price
R026	£29.95
R026R	£29.95
R006	£29.95
R013	£29.95
R042R	£29.95

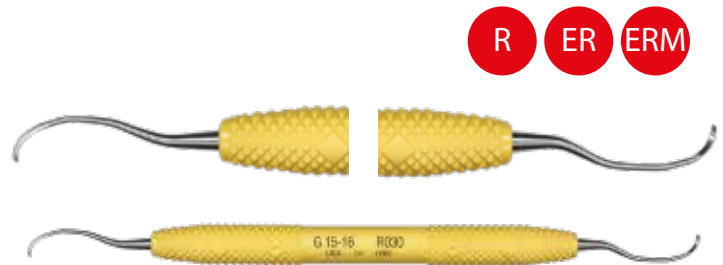


R030 GRACEY 15-16

Larger backsweep than the Gracey 11-12.

Also available in: R (R030R), ER (R044), ERM (R008)

Code	Price
R030	£29.95
R030R	£29.95
R044	£29.95
R008	£29.95



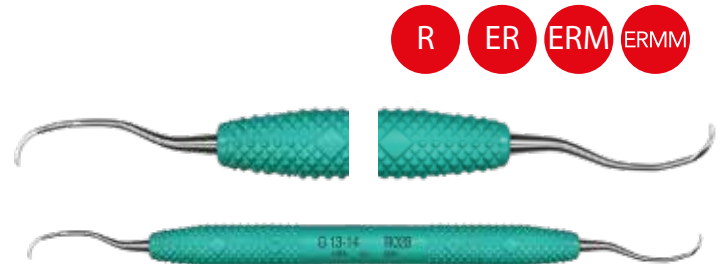
DISTAL

R028 GRACEY 13-14

The most widely used distal Gracey.

Also available in: R (R028R), ER (R043), ERM (R007) & ERMM (R014)

Code	Price
R028	£29.95
R028R	£29.95
R043	£29.95
R007	£29.95
R014	£29.95

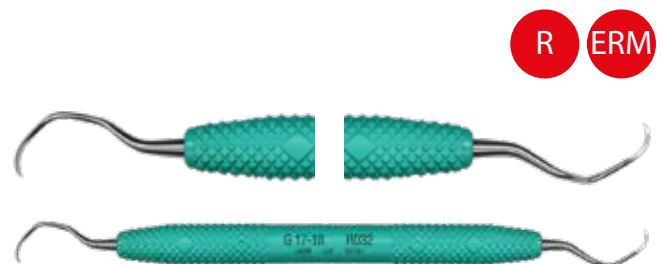


R028 GRACEY 17-18

A distal Gracey with a greater back sweep than the Gracey 13-14.

Also available in: R (R032R), ERM (R009)

Code	Price
R032	£29.95
R032R	£29.95
R009	£29.95



UNIVERSALS

LANGERS

R079 LANGER 1-2

Designed for use on mandibular posterior.

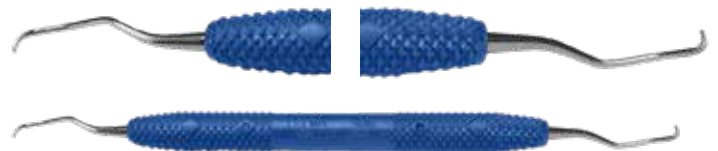
Code	Description
R079	£29.95



R082 LANGER 1-2 MINI

Lower posterior with mini blade for deep narrow pockets.

Code	Description
R082	£29.95



R080 LANGER 3-4

Designed for use on the maxillary posterior.

Code	Description
R080	£29.95



R083 LANGER 3-4 MINI

Upper posterior with mini blade for deep narrow pockets.

Code	Description
R083	£29.95



R081 LANGER 5-6

Universal Anterior curette with two cutting edges and a rounded toe.

Code	Description
R081	£29.95



R084 LANGER 5-6 MINI

Anterior Mini Curette for narrow pockets.

Code	Description
R084	£29.95

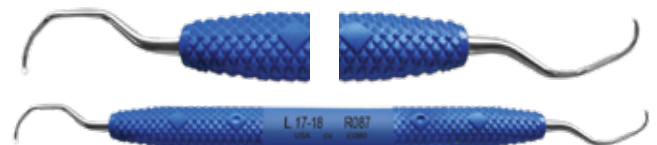


R087 LANGER 17-18

Comparable to the Gracey 17-18 with access to the maxillary and mandibular but with a universal blade.

Exceptional access to molar region.

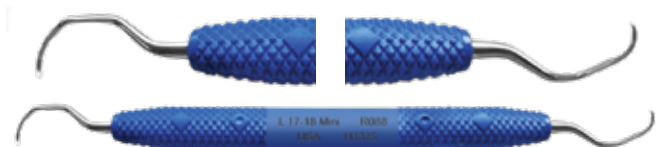
Code	Description
R087	£29.95



R088 LANGER 17-18 MINI

Same as Langer 17-18 but with mini toes for deep pockets.

Code	Description
R088	£29.95



BARNHART

R060 BARNHART 1-2

A slender universal curette with a long terminal shank.
Also available in Rigid (R060R)

Code	Description
R060	£29.95
R060R	£29.95



R061 BARNHART 5-6

A longer terminal shank than the Columbia 13-14, yet shorter than the Barnhart 1-2.

Code	Description
R061	£29.95



COLUMBIA

R066 COLUMBIA 2L-2R

A more rigid universal, for posterior but is now used universally.

Code	Description
R066	£29.95



R067 COLUMBIA 4L-4R

Posterior curette with a shorter shank than the Columbia 2L-2R.

Code	Description
R067	£29.95



R064 COLUMBIA 13-14

Columbia Universal Curette with two cutting edges and a round toe for use on all surfaces.

Code	Description
R064	£29.95



O'HEHIR CURETTES

Sharp on the tooth side, smooth against the gum.

- Unique scoop blades with a 270 degree cutting perimeter
- Push, pull in any direction
- Three dimensional scaling and root planing
- Allows you to reach areas missed by traditional curette blades
- Perfect for flutings, furcations and line angles
- Designed for access and effectiveness
- No tissue trauma



ANTERIOR

R160 H5-O'HEHIR 2

An anterior scaler with a twist...one end is a typical sickle and the other an O'Hehir curette (2 instruments in one!)

Code	Description
R160	£29.95



R150 O'HEHIR 1-2

Anterior scoop curette.

Code	Description
R150	£29.95



R151 O'HEHIR 1-2 EXTRA REACH

Anterior curette with extended reach.
Great for removing lingual staining.

Code	Description
R151	£29.95



DISTAL

R158 O'HEHIR 17-18

A distal O'Hehir with a large backsweep.

Code	Description
R158	£29.95



MESIAL

R159 O'HEHIR 19-20

Larger backsweep for greater posterior access.

Code	Description
R159	£29.95



UNIVERSAL

R153 O'HEHIR 9-10

A universal scaler for buccal-lingual surfaces.

Code	Description
R153	£29.95



BUCCAL / MESIAL LINGUAL / DISTAL

R152 O'HEHIR 7-8

Pre-molar scoop curette for mesial-distal surfaces.

Code	Description
R152	£29.95



EVOLUTION IN ORAL CARE



OXYGEN TECHNOLOGY

Wound healing requires a variety of cells to increase their metabolic activity. Blue®M oxygen technology accelerates wound healing, implant integration and bone regeneration in a safe, effective and non-invasive approach. Oxygen molecules can penetrate much deeper into the biofilm than chlorhexidine molecules and therefore be more effective.

R198 PROBE UNC15

(1 to 15 by 1mm)

Code	Description
R198	£23.95



R200 PROBE UNC15-WHO

(1 to 15 by 1mm & 3½-5½-8½-11½mm)

Code	Description
R200	£23.95



PROBE UNC12-WHO

(1 to 12 by 1mm & 3½-5½-8½-11½mm)

Code	Description
R210	£23.95



R201 PROBE UNC15-CPITN

(1 to 15 by 1mm & 3½-5½-8½-11.5mm)

Code	Description
R201	£23.95



R205 PROBE NABERS 2 FURCATION

(3-6-9-12mm)

Code	Description
R205	£23.95



R166 EXPLORER 5

Code	Description
R166	£17.95



R167 EXPLORER 11-12

Code	Description
R167	£17.95



R169 EXPLORER 11-12 ER

Code	Description
R169	£17.95



R224 EXPLORER 23-PROBE OW

Also available as single ended Probe OW (R196) or single ended Explorer 23 (R183).

Code	Description
R224	£23.95



R226 EXPLORER 23-PROBE UNC 15

Code	Description
R226	£23.95



MIRRORS

SS Rhodium Coated Cone Socket Mirror

Code	Description	Price
T051	Mirror #4 (7/8")	£2.95
T050	Mirror #5 (15/16")	£2.95



MIRROR HANDLES

Code	Description	Price
R245	PDT Mirror handle	£12.50
R248	Mirror handle for European mirrors	£12.50

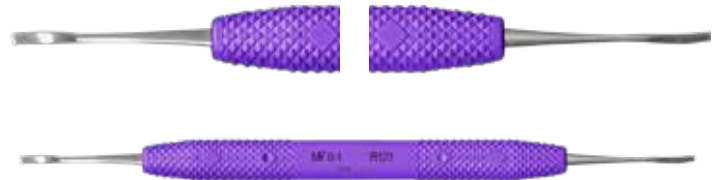


PUSH SCALERS

R121 MACFARLANE 0-1

A double ended push scaler that includes both a fine and a thicker tip for removal of heavier deposits.

Code	Description
R121	£29.95



R122 MACFARLANE 2-3

An instrument with a push scaler on one end and a Jacquette scaler on the other.

Code	Description
R122	£29.95



HOES

R148 MACFARLANE 6-7

A double ended mesial-distal Hoe with a TC tip.

Code	Description
R148	£43.95



R149 MACFARLANE 8-9

A double ended mesial-distal Hoe with a TC tip.

Code	Description
R149	£43.95



INSTRUMENT SHARPENING SYSTEMS

The fastest, easiest and most accurate way to sharpen your instruments!

HOW TO USE THE GLEASON GUIDE



See our sharpening guide on YouTube.



STOP

Place the instrument in the STOP position.



REST

Bring terminal shank to REST position.



GLIDE

Simply GLIDE blade side to side to sharpen.

PDT GLEASON GUIDE

For accurate instrument sharpening.

Code	Price
T065	£100.00



DIAMOND HEAD CERAMIC STONE

For edge maintenance. No oil or water required.

Code	Price
T061	£49.95



TRANSFORMATION STONE

To reshape the blade. No oil or water required.

Code	Price
T062	£40.00



A full range of PDT instruments is available, call 01535 656 312 for your copy of the PDT catalogue or view online at www.swallowdental.co.uk

ULTIMATE EDGE MAINTENANCE KIT

Includes Gleason Guide & Diamond Head Stone.

Code	Price
T066	£132.00



ULTIMATE EDGE TRANSFORMATION KIT

Includes Gleason Guide, Diamond Head Stone & Transformation Stone.

Code	Price
T067	£165.00



EASYVIEW PROBES

Greater visibility • Greater tactile sensitivity • Greater comfort

T212

Code	Description	Price
T212	3-6-9-12mm	£8.95



T214

Code	Description	Price
T214	3-5-7-10mm	£8.95



T216

Code	Description	Price
T216	UNC12 (1 to 12mm)	£8.95



PERIO WITH DEEPAK

A hygiene and perio kit that includes all of the essentials from the "Perio with Deepak" courses. This kit comes highly recommended by Deepak Simkhada.

Contents:

Code	Description	Area Of Use	Price
R135	2045	Anterior/Molar	£29.95
R138	Montana Jack®	Anterior/Pre-Molar	£29.95
R016	Gracey 1-2	Anterior	£29.95
R022	Gracey 7-8	Buccal/Lingual	£29.95
R024	Gracey 9-10	Buccal/Lingual	£29.95
R026	Gracey 11-12	Mesial	£29.95
R028	Gracey 13-14	Distal	£29.95
R030	Gracey 15-16	Mesial	£29.95
R032	Gracey 17-18	Distal	£29.95
R167	Explorer 11-12		£29.95
R200	Probe WHO-UNC15		£23.95
T007B-D	PDT 7 Instrument Cassette with lift out rack		£67.00
Discounted Kit Price			£385.00



R135 - 2045



R026 - Gracey 11-12



R138 - Montana Jack®



R030 - Gracey 15-16



R016 - Gracey 1-2



R032 - Gracey 17-18



R022 - Gracey 7-8



R167 - Explorer 11-12



R024 - Gracey 9-10



R200 - Probe WHO-UNC15

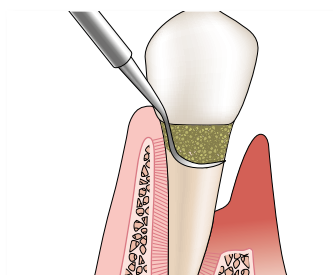
Seal & Heal for a healthy smile

CHLO-SITE


view product video at
swallowdental.co.uk

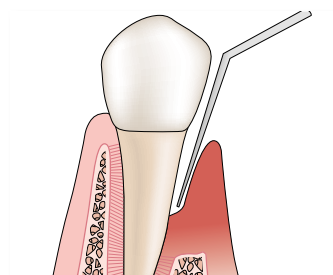
Simple syringe delivered non-surgical treatment for Periodontitis and Peri-implantitis.

Step 1



Mechanical removal of the plaque and root levigation.

Step 2



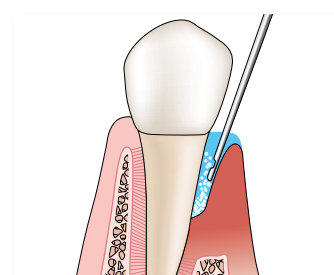
Wash and dry the site with paper points.

Step 3



Blunt, side exit cannula for easy, gentle gel application.

Step 4



Applied directly from the syringe into the pocket.

- Seals the pocket - preventing further bacterial ingress.
- Long-acting - stays in pocket for 15 days or more.
- Proven to achieve improvement in clinical attachment.*
- Ready to use - no special storage
- Can be used in more than one pocket.
- Fast and easy to apply straight from the syringe to the pocket.

Code	Description	Price
Chlo-Site 6	(6 x 0.25ml syringe)	£99.00
Chlo-Site 4	(4 x 1ml syringe)	£165.00
Chlo-Site 1	(1 x 1ml syringe)	£50.00

Note: 1 x 0.25ml contains enough gel for up to 4 pockets.

*Clinical, microbiologic and biochemical effects of a xanthan-based chlorhexidine gel in the treatment of periodontitis, a randomised multicenter trial. Paolantonio M, D'Ercole S, Pilloni A et al. J Periodontology, Vol 80, (9), September 2009, pp 1479-1492



1

Recommended for simple cases: gross supra-gingival scaling.



1S

Developed for supra and sub-gingival scaling. For inter-proximal scaling.



10X

Designed for supra-gingival, interproximal scaling.



10Z

Sub-gingival for scaling pockets <4mm. Depth marks every 3mm.



H3

For initial periodontal treatment. Specifically perio pockets.

**FULL RANGE OF TIPS AVAILABLE.
FOR LATEST OFFERS CALL OR CHECK OUR WEBSITE.**



G4

Z217104

- Supra-gingival
- Marginal-gingival



G6

Z217106

- Supra-gingival
- Narrow interdental
- Marginal-gingival
- Biofilm removal



G8

Z217108

- Supra-gingival
- Narrow interdental
- Marginal-gingival



P10

Z217410

- Supra-gingival
- Narrow interdental
- Marginal-gingival
- Biofilm removal



P20

Z217420

- Biofilm removal

81% OF GERMANS SURVEYED WOULD RECOMMEND SCORPION TIPS*



When using ultrasonic scalers, it is recommended that little or no pressure is applied to the tooth surface and instead to let the tip glide across the surface.

However, if it does not vibrate sufficiently then pressure is needed which can cause discomfort for your patients. This is where Scorpion Ultrasonic scalers differ from the norm.

Their patented narrow shape is designed to work with more intense oscillation (20 – 30%) at a lower power setting (up to 40% less) to remove calculus with the greatest of ease.

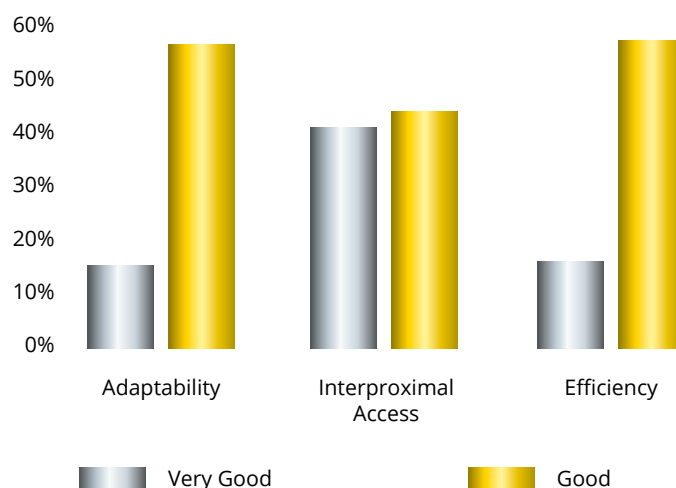
This increases both speed and effectiveness as well as patient comfort, especially in the sub-gingiva.

Scorpion tips are extra hard with a gold titanium nitride coating. This increases the durability of the scaler whilst also serving simultaneously as a visual wear indicator.

*Dental Barometer, Aug 2012.

Summary of the survey's findings:

- 91% thought that the visual wear indicator was helpful
- 81% would recommend Scorpion tips
- 81% thought that it was very beneficial for patient comfort achieving the same cleaning effectiveness at a lower power setting
- 57% used less pressure when using Scorpion tips



SCORPION ULTRASONIC TIPS

Standard

- Supra-gingival scaling



Fine Perio

- Sub-gingival scaling



Compatible With	Code	Description	Price
EMS / WOODPECKER	BEM	Standard Scaling Tip	£48.00
	EPEM	Fine Perio Tip	£63.00
SATELEC / NSK / PIEZO	BSA	Standard Scaling Tip	£48.00
	EPSA	Fine Perio Tip	£63.00
KAVO SONOsoft / KAVO PIEZOlux / Mectron	BKP	Standard Scaling Tip	£48.00
	EPKP	Fine Perio Tip	£63.00
SIRONA Sirosonic	BSI	Standard Scaling Tip	£48.00
	EPSI	Fine Perio Tip	£63.00
KAVO SONICflex	AIR	Standard Air Tip	£67.00
W&H / NSK Air	AIRW	Standard Air Tip	£67.00



BUY 3 GET 1 FREE
AVAILABLE ON ALL TIPS
LOWEST PRICED ITEM FREE

DYNAMOMETRIC KEYS

For use with Scorpion scaling tips.



Code	Description	Price
EM-KEY	EMS	£14.85
KP-KEY	PIEZOlux / SONOsoft	£14.85
KP-KEYW	W&H / NSK Air	£14.85
SA-KEY	SATELEC / NSK PIEZO / VISTA PILOT	£14.85
SI-KEY	SIRONA / SIRONASONIC	£14.85

NEUTRON

P5XS B.OLED



Exclusive & patented Newtron® technology, which brings more preservation, efficacy & comfort.

- Frequency Adjustment
- Power Regulation
- Powerful Cavitation



**3 Extra Tips
& Handpiece**



**Fluorescent
Disclosing System**



PROPHYLAXIS



PERIODONTICS



IMPLANT CARE



ENDODONTICS



PROSTHESIS AND ESTHETICS



CALL NOW FOR LATEST OFFERS AND PRICING

NEUTRON P5

Improved ergonomics, better hygiene.

Flat glass surfaces and uncluttered design.

NEUTRON® SLIM B.OLED handpiece, the perfect balance.

Exclusive handpiece holder.



Varios 970

iPiezo engine



MULTIFUNCTION PORTABLE UNIT FOR EXTREME VERSATILITY

Stylish compact all-in-one unit for Periodontic, Endodontic, Scaling, MI applications and Implant Maintenance. The all new Varios features the latest developments in Piezo technology; The iPiezo engine from NSK assures stable output by automatically adjusting to the optimum frequency depending on the load of the tip.

ADVANTAGES

- Stylish compact all-in-one unit for Periodontic, Endodontic, MI Applications and Implant Maintenance.
- Stable vibration and power by newly developed iPiezo engine.
- Convenient large capacity bottles of 400ml each or different solutions with independent pumps.

FEATURES

- Easily changeable solution bottles.
- Designed for easy on site maintenance.
- Touch control mode indicator Endo, Perio, General Mode.
- Clear power display for 10 power and irrigation flow settings.
- Easy to use memory function to store user settings.
- Touch control irrigation status selection. Choose between dry operation, bottled solutions or external water supply.
- Dual water adjustment controls for bottled or external water.



CALL NOW FOR LATEST OFFERS AND PRICING



AI ENGINE

Feedback Function

- Adjusts power to tip depending on tooth surface condition.
- Stable frequency output without dropping the power.

Auto Tuning Function

- Provides stable frequency to tip at selected power range.
- Allows the operator to feel the power output which ensures the optimum result.



SLIM HANDPIECE

The extremely slim Varios2 handpiece allows excellent accessibility and high visibility is ensured, offering more comfortable use.



TWIN LED

Twin LED delivers natural daylight quality light bringing significant advantages to the way you work.

Clearer : LEDs generate natural daylight quality light which assures clearer vision when compared to halogen light.

Durable : LED light sources are longer lasting and more durable than halogen bulbs.



TIP LINEUP

NSK Offers A Wide Choice of Ultrasonic Scaler Tips For Clinical Applications.

tigon +

Ultrasonic Piezo Scaler

Your Patients Best Friend.

The Tigon+ uses pleasantly warm fluid and prevents irritation, even in patients with sensitive teeth.

Five preset programs save you time, and three modes ensure gentle but powerful cleaning.

Your advantages at a glance:

- Temperature-controlled water
- Perfectly coordinated range of tips
- Handpiece with 5 LED lights for improved vision
- Large, easy-to-read display
- Five different treatment programmes
- Three power modes for reliable treatment



CALL NOW FOR LATEST OFFERS AND PRICING



Perfectly Co-ordinated tips

The high-quality tips, which can be easily inserted and removed using the w&h tip changer, cover the areas of prophylaxis, periodontology, endodontics, implantology and restoration.



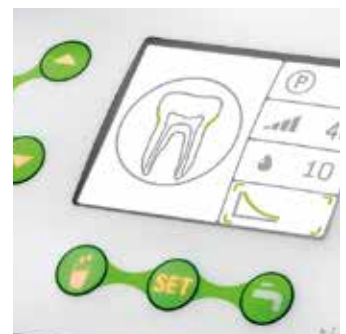
Piezo scaler handpiece with ring of 5 leds

The ring of 5 leds ensures consistently optimal illumination of the treatment site and provides you with improved viewing conditions, revealing the exact tooth colour as well as contrasts as seen in natural daylight.



Temperature controlled fluid

Treat your patients with pleasantly warm fluid – preventing irritation even of sensitive teeth and gums. The heater can be set at three levels or turned off at the easy-to-operate display.



5 adjustable programmes

Increase efficiency using the presets:

- Prophylaxis
- Periodontology
- Endodontics
- Restoration
- A freely selectable programme

tigon

- Easy to use
- Piezo scaler handpiece with ring of 5 LEDs
- Coolant tank, 400 ml volume
- Perfectly coordinated range of tips
- Removable and sterilizable tray
- Adjustable and removable handpiece support



Prophy-Mate **neo**

NSK

- Compact and lightweight
- Includes 60° and 80° nozzles
- 360° Rotation
- Packed in a handy case
- Can be easily dismantled for autoclaving
- Includes 6 sachets of FLASH pearl® that quickly removes stains and plaque



TWIN NOZZLE

With NSK original twin nozzles, you have greater polishing power. With a powerful jet, cleaning time is greatly shortened thus reduces treatment time.



COMFORTABLE

Lightweight, compact design and well-considered weight balance enable easy handling for minimised hand and wrist fatigue, helping to ensure thorough treatment.



ONE-TOUCH

The Prophy-Mate neo is designed for a one-touch attachment to NSK couplings and other major coupling brands. The handpiece also can be attached to the powder case with one-touch operation.



TWO ANGLES

Selectable 60° and 80° nozzles maximise the cleaning ability. 60° nozzle works especially well for the molar area and occluding surface and an 80° nozzle for anterior teeth.



CALL NOW FOR LATEST OFFERS AND PRICING

Perio-Mate

NSK

- Ultra-fine water spray and Perio-mate powder eradicate biofilm in just 20 seconds!
- Avoids injury to delicate periodontal pockets
- Flexible plastic nozzle tip for better access to difficult to reach areas
- Smooth 360° Rotation

Powders also available.



POWDER FLOW

NSK's analysis of fluid dynamics gained through years of experience in developing turbine technology fully takes into account how a clinician must maneuver in the limited space inside the pocket.



NOZZLE TIP

The slim nozzle tip possesses just the right degree of flexibility to pass smoothly over tooth surfaces and can be easily inserted into tight pockets and the root surfaces of adjacent teeth without causing the patient discomfort.



POWDER CONTROL

The Perio-Mate's convenient Powder Control Ring makes fine-tuning powder flow simple and intuitive with quick fingertip adjustments. In addition to easily controlling and stopping the flow of powder in this way, you can cleanse the treatment area from biofilm uninterruptedly.



SLIM NOZZLE

The long, narrow nozzle shape is designed to allow easy access to areas that require inserting the handpiece at an angle, such as between molars.



A polishing system for supra & sub-gingivally.

The unique convertible air polisher is for both standard prophylaxis and periodontal treatments with different powders for each treatment:

- Prophylaxis - Sodium Bicarbonate and Calcium Carbonate powders.
- Periodontal treatments - Glycine powder



MAIN SUPRA KIT

- Gun
- Nozzle
- Powder Bottle
- Sample Powder Sticks
- Case
- Cleaning Rods
- Spare O-Rings
- Lube

PERIO KIT

- Nozzle
- Powder
- Powder Reservoir

AFTERCARE

- Clean nozzle after every patient to avoid blockage.
- Nozzle, Nose Cone and Outer Sleeve only to be autoclaved.
- Check O-Rings every 1-2 weeks.



CALL NOW FOR LATEST OFFERS AND PRICING

CLINICAL VERSATILITY

4 Interchangeable nozzles (SUPRA, PERIO easy, PERIO & PERIO maintenance).

EASY ACCESS

Greater freedom of movement for accurate treatments even in difficult to access areas.

SAVE YOUR HANDS

Lightweight and 360° rotation: no hand or wrist fatigue.

POWDER OPTIONS

3 Types of powders depending on your clinical needs (CLASSIC, PEARL & PERIO)

TIME SAVING

Just change the nozzle, not the handpiece.

AVAILABLE FLAVOURS



N.B.

We recommend having a dedicated fine sharpening stone for titanium instruments to prevent damage to the titanium from stainless steel particles left on the stone.

UNIVERSAL TITANIUM IMPLANT SCALERS

40% softer than implant titanium alloy.

Proven not to scratch or leave deposits.

The only implant scaler designed to adapt to implants and not teeth.



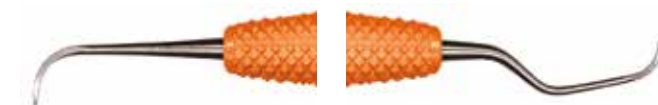
Code	Description	Price
R661	Ti Barnhart 5-6	£46.50

Ideal for implants with wide based posterior restorations.



Code	Description	Price
R680	Ti Langer 3-4	£46.50

The best selection for implants with narrow based posterior implant restorations, high water bridge and full arch cement retained implants.



Code	Description	Price
R693	Ti NEB128-L5 Mini	£46.50

For implants with Hader bars, "O" ring balls, locator abutment.

MICRO MINI GRACEY IMPLANT SCALERS

40% softer than implant titanium alloy.

Proven not to scratch or leave deposits.

Perfect for mini implants and areas where bigger blades just won't reach.



Code	Description	Price
R694	Ti Gracey 1-2 ERMM	£46.50

This is a micro mini version of a Gracey 1-2. Great for access in all anterior areas where the R693 NEB-L5 Mini may not be small enough.



Code	Description	Price
R695	Ti Gracey 11-12 ERMM	£46.50

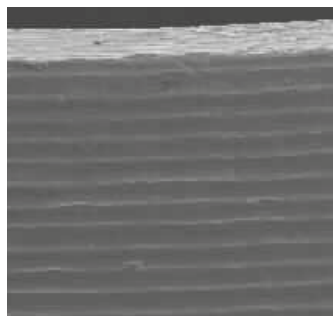
This is a micro mini version of a Gracey 11-12 used for mesials of posterior implants where the regular R680 Wingrove Langer 3-4 and R661 B5-6 are too big.



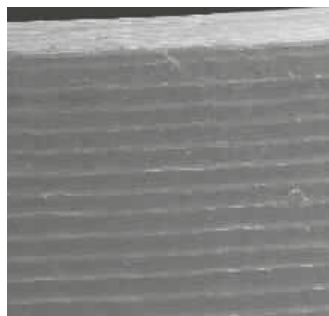
Code	Description	Price
R696	Ti Gracey 13-14 ERMM	£46.50

This is a micro mini version of a Gracey 13-14 used for distals of posterior implants where the regular R680 Wingrove Langer 3-4 and R661 B5-6 blades are too big.

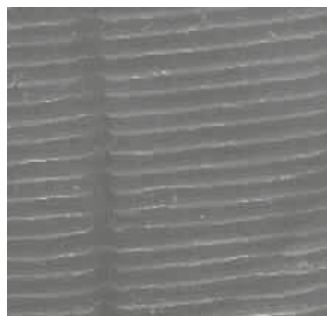
Microscopic view of an implant before and after using a PDT Ti Wingrove™ scaler, a competitor Ti implant scaler and a plastic implant scaler (photos courtesy of DJ. J. Drive, UM Division of Biological Sciences 2010).



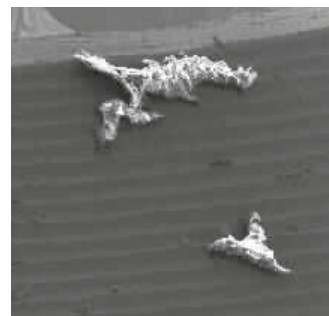
Sybron implant surface SEM control photo.



Implant surface after using a PDT Ti Wingrove™ scaler.



Implant surface after using a hardened competitor Ti scaler.



Debris left on implant surface from a plastic implant scaler.

UNIVERSAL IMPLANT SCALER KIT

T005A-F FlipTop Cassette

R661 Wingrove™ Ti B5-6

R680 Wingrove™ Ti L3-4

R693 Wingrove™ Ti N128 blunt - L5 Mini

T216 Easyview Probe (1 to 12mm)

T061 Diamond Head (DH) Ceramic Sharpening Stone (optional)

Code	Description	Price
R900	Implant Scaler Kit with DH ceramic stone	£186.00
R901	Implant Scaler Kit w/o DH ceramic stone	£152.00



MICRO MINI GRACEY IMPLANT SCALER KIT

T005A-F FlipTop Cassette

R694 Ti Gracey 1-2 ERMM

R695 Ti Gracey 11-12 ERMM

R696 Ti Gracey 13-14 ERMM

T216 Easyview Probe (1 to 12mm)

T061 Diamond Head Ceramic Sharpening Stone (optional)

Code	Description	Price
R902	Micro Mini Gracey Implant Scaler Kit with DH ceramic stone	£186.00
R903	Micro Mini Gracey Implant Scaler Kit w/o DH ceramic stone	£152.00



FLEXIBLE EASYVIEW PROBES

Greater visibility • Greater tactile sensitivity • Greater comfort



Code	Description	Price	Code	Description	Price	Code	Description	Price
T212	3-6-9-12mm	£8.95	T214	3-5-7-10mm	£8.95	T216	UNC12 (1 to 12mm)	£8.95

ULTRASONIC IMPLANT SCALING

Clean implants and restorations without changing your tip!

- Use the PEEK cap to clean implants and restorations without causing damage.
- Remove the PEEK cap to scale normal teeth.
- The PEEK caps are autoclavable - up to 30 uses.
- 2 ultrasonic scaler tips in one!

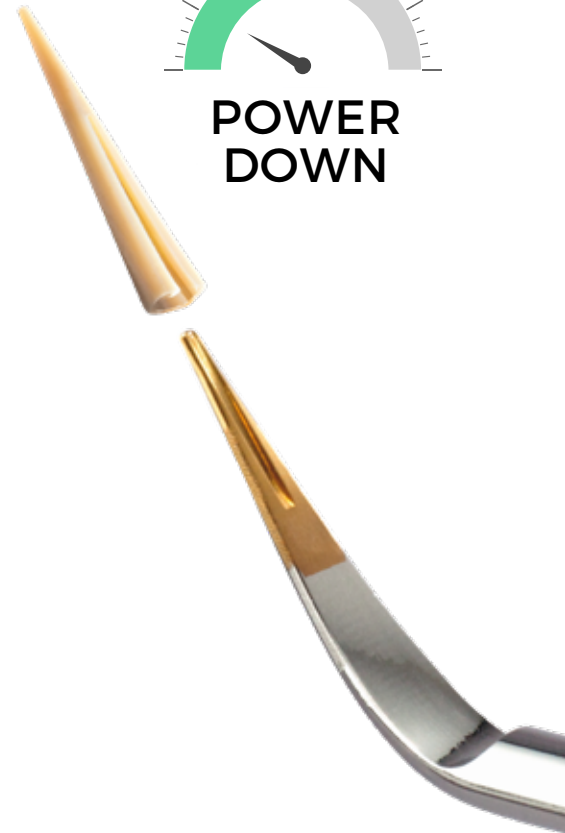
Code	Description	Price
CLiP kit	Complete Kit containing:	£75.00
	• 1 x I-Scaler tip (I-SA, I-EM, I-KA, I-KP or I-SI, see below)	
	• 5 x PEEK Caps	
	• 1 x Dynamometric key	
	• 1 x Autoclavable Cap Holder	

Replacement Parts

CLiP	CLiP peek cap, pack of 20	£46.00
CLiPPER	Cap holder	£12.00
I-SA	Scaling tip for Satelec, NSK Piezo, Vista Piezo Pilot, Hu-Friedy Symmetry scalers	£55.00
I-EM	Scaling tip for EMS Scaler and Woodpecker	£55.00
I-KA	Scaling tip for KAVO PIEZOled and PIEZO soft scalers	£55.00
I-KP	Scaling tip for KAVO PIEZOlux, SONOsoft and Mectron scalers	£55.00
I-SI	Scaling tip for Sirona Sirosonic scalers	£55.00



**POWER
DOWN**



Place the tip of the scaler into one the CLiP's in the CLiPPER.



Press the tip with a downward force of 3kg into the CLiP to ensure good fixation.
Remove the insert with the CLiP attached and manually check that the CLiP is securely fixed.

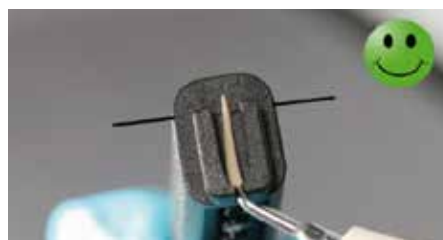


Cleaning under irrigation & aspiration.
Power set between minimum & 20%.
Set the water spray to medium.



Place the tip with the CLiP into the groove at the end of the CLiPPER.

CLiP can be removed by pulling hard against the wear guide on the end of the CLiPPER.



CLiP wear visualisation.
Reasonable wear.



CLiP wear visualisation.
CLiP is worn.

N.B.

The life of the CLiP depends upon the amount of time it is in use.

The CLiP is only designed to work with the Scorpion I-Scaler tips. Using the CLiP with any other tips will result in the CLiP falling off when in use.

blue[®]m
oxygen for health

Evolution in oral care.



www.bluemcare.com

Peter loves oxygen



Peter Blijdorp, a maxillofacial surgeon and founding father of blue®m, had a mission. There was one thing above all he was determined to achieve for his patients: the quickest possible recovery with the least possible pain.

He became increasingly drawn into finding the right way to accelerate the healing of wounds. In medicine it has been known for centuries that oxygen plays a key role in almost every step of the wound healing process. With the hyperbaric oxygen therapy (systemic use) in mind, Peter started focusing on topical use of oxygen.

He developed a formula which made the outcomes of his operations more predictable. Wounds were healing more quickly and gums were much less inflamed than otherwise. The secret was the slow release of exactly the right percentage of active oxygen in a controlled manner directly to the treatment site.¹

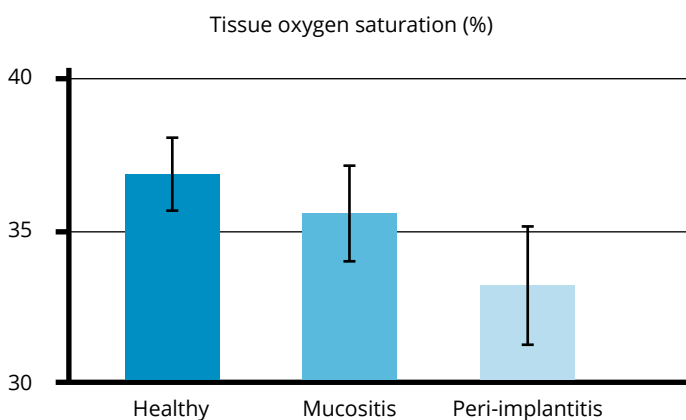
Peter was becoming an out-and-out evangelist for oxygen. Together with his team he has a simple task: help as many people as possible and share the message, oxygen for health!

Five pillars theory, oxygen:

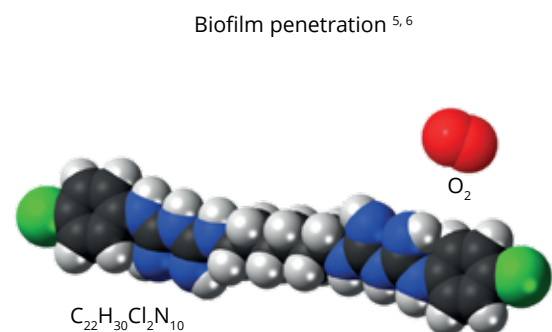
- I. Increases cell metabolism and energy production
- II. Increases collagen synthesis and tensile strength
- III. Increases anti-bacterial activities
- IV. Increases angiogenesis and promotes re-vascularisation
- V. Promotes growth factor signalling transduction

Oxygen therapy

Wound healing requires a variety of cells to increase their metabolic activity. blue®m oxygen technology accelerates wound healing, implant integration and bone regeneration in a safe, effective and non-invasive approach. Oxygen molecules can penetrate much deeper into the biofilm than chlorhexidine molecules and therefore be more effective.



The percentage of tissue hemoglobin oxygen saturation derived from the relative concentrations of Hb and HbO₂. Indices are compared between healthy, mucositis and peri-implantitis sites¹⁷



*Significant difference from healthy sites, $P < 0.05$.
Vertical bars denote 0.95 confidence intervals.

Case study

Chronic periodontitis 31 - 41, a six week follow-up.



Before therapy



After 6 weeks



Before: 8mm



After 6 weeks: 3mm

Irfan Abas, a recognised Dutch specialist in implant and restorative dentistry, works in his private practice near Amsterdam. He has done many lectures, workshops and live-surgery courses on all continents. Irfan follows

the blue® m directives in his daily treatment and during implant surgery. In this case he has treated a patient with deep periodontal pockets up to 8 mm with visible loss of attachment, using blue® m oral gel.



Irfan Abas:

“ Oral surgery, no healing without oxygen”



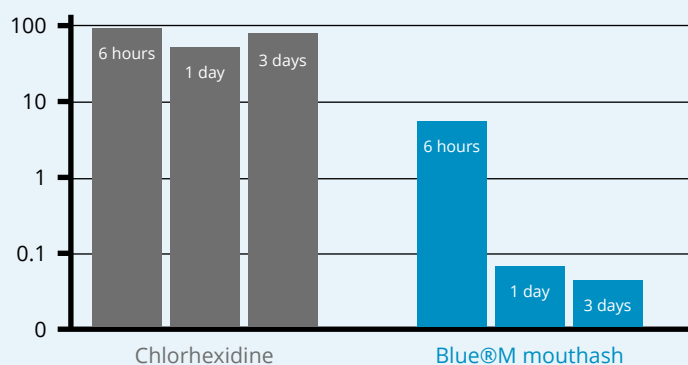
more cases:
bluemcare.com/research

Pilot study

Blue®M mouthwash more effective than chlorhexidine

- effective in killing unicellular (planktonic) of *S. mutans* caries pathogens
- effective in killing multicellular (biofilm) of *S. mutans* caries pathogens
- particularly effective at killing older, thicker biofilms (three day old)
- nearly 10 times more effective than chlorhexidine

Percentage cell survival



Killing of biofilm cells (+SD)

Biofilm	Chlorhexidine	Blue®M mouthwash
6 hours old	10.13 (± 11.70) %	97.80 (± 0.59) %
1 day old	38.53 (± 33.37) %	99.94 (± 0.07) %
3 days old	20.53 (± 21.29) %	99.96 (± 0.04) %

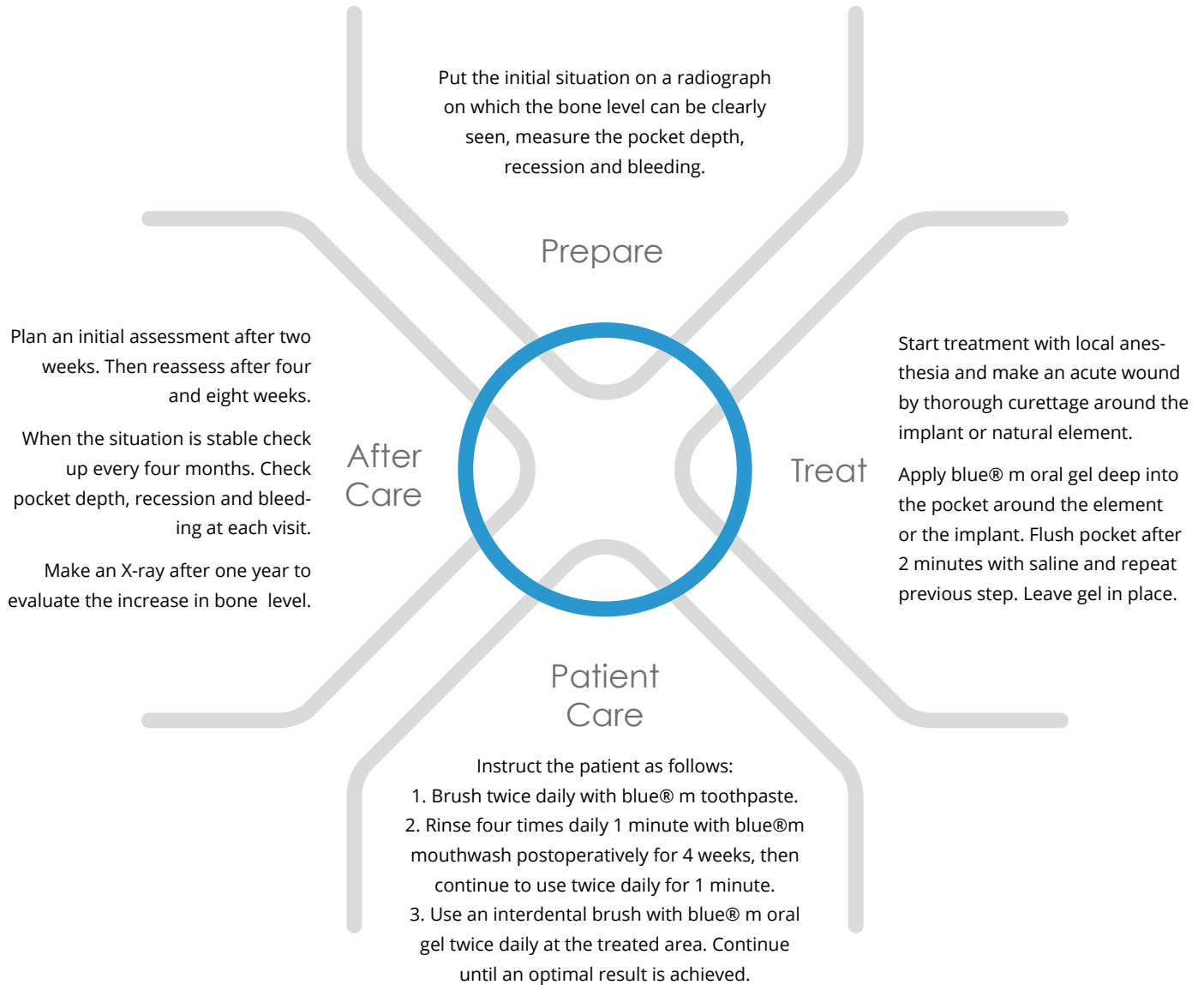
Tooth directive

TOOTH

/ Tu:θ/

Noun

Topical Oral Oxygen Therapy (TOOTH) for pocket reduction in periodontitis and peri-implantitis.



Active ingredients

Sodium Perborate 3 : accelerated tissue remodeling

Application of blue® m (oral gel) to injured tissues accelerates wound healing. Tissue oxygenation at peri-implantitis sites was significantly decreased ($p < 0.05$) when compared with healthy sites.

Methyl Salicylate 14,15 : antiseptic

Methyl Salicylate has an antiseptic effect and there is some thought that methyl salicylate may have an anti-inflammatory effect as well.

Sodium Perborate 5,6, Honey 4,7 and Xylitol 8,9 : plaque control

Oxygen molecules (O_2) can penetrate much deeper into the biofilm to kill the anaerobic bacteria than the Chlorhexidine ($C_{22}H_{30}Cl_2N_{10}$) molecule. Oxygen molecules (O_2) can penetrate much deeper into the perimucosal seal around the implant.

Lactoferrin 10 : bone growth accelerator

Lactoferrin potentially stimulates the proliferation and differentiation of primary osteoblasts.

									
Indication	toothpaste fluoride free	toothpaste with fluoride	mouthwash	oxygen fluid	oral gel	mouth spray	oral foam	teeth & bone supplements	toothbrush ultra soft
Aphthous stomatitis				✓	✓	✓		✓	
Burning mouth syndrome				✓	✓				✓
Candida albicans	✓	✓		✓	✓				
Caries		✓	✓					✓	
Cleaning dentures, aligners, night guards, etc.							✓		
Dentinal hypersensitivity		✓			✓				✓
Endodontic treatment				✓					
Extraction	✓	✓	✓		✓				✓
Gingival flap surgery				✓	✓			✓	✓
Gingivitis	✓	✓	✓				✓		
Halitosis	✓	✓	✓			✓			
Herpes labialis					✓			✓	
Implant Surgery				✓	✓			✓	✓
Lichen planus	✓	✓	✓	✓	✓				✓
Lingua villosa nigra (black hairy tongue)	✓	✓	✓		✓				
Implant Maintenance	✓		✓					✓	
Molar-incisor- hypomineralisation		✓	✓					✓	✓
Oral mucositis				✓	✓				✓
Pemphigus vulgaris	✓	✓		✓	✓				
Peri-implant mucositis	✓		✓		✓		✓		
Peri-implantitis	✓		✓		✓		✓	✓	
Pericoronitis	✓	✓	✓		✓		✓		✓
Periodontitis	✓	✓	✓		✓		✓	✓	
Sjorgrens syndrome		✓	✓	✓	✓		✓		
Systemic lupus erythematosus (SLE)				✓	✓				✓
Wound healing				✓	✓				✓
Xerostomia			✓				✓		



Evolution in oral care.

BLUE®M FLUORIDE FREE TOOTHPASTE

Helps to keep teeth, implants and gums healthy by releasing active oxygen to control anaerobic (harmful) bacteria.

Suitable for daily use, Blue®M toothpaste prevents and treats gum disease such as periodontitis and peri-implantitis.

Code	Description	Patient Price	Dentist Price
TPI15	Bluem Toothpaste, 15ml	£1.91	£1.53
TPI75	Bluem Toothpaste, 75ml	£7.66	£6.13



BLUE®M TOOTHPASTE WITH FLUORIDE

This toothpaste contains calcium fluoride, a natural alternative for the commonly used chemical sodium fluoride.

Suitable for daily use, Blue®M toothpaste prevents and treats gum disease such as periodontitis by releasing active oxygen to control harmful bacteria.

Code	Description	Patient Price	Dentist Price
TPP75	Bluem Toothpaste, 75ml	£7.66	£6.13



BLUE®M MOUTHWASH

Alcohol and fluoride free.

Blue®M mouthwash compliments your daily oral hygiene. The unique formula releases oxygen to control the harmful bacteria in the mouth. The mouthwash reaches places where a toothbrush can't.

Code	Description	Patient Price	Dentist Price
MWI50	Bluem Mouthwash, 50ml	£2.29	£1.83
MWI500	Bluem Mouthwash, 500ml	£9.19	£7.35



BLUE®M ORAL GEL

Blue®M oral gel increases the oxygen present in the mouth and accelerates healing. It can be used to treat gingivitis, periodontitis and peri-implantitis. Speeds up wound healing for example after pulling teeth, after implantation or after chemotherapy.

This product is a medical device. Please follow the recommended protocol.

Code	Description	Patient Price	Dentist Price
OGI15	Bluem Oral Gel, 15ml	£13.13	£10.50



BLUE®M ORAL FOAM

Blue®M oral foam is a rich foam, specially developed to condition gums and oral mucosa for people on the road (no brush or water needed: just pump, rinse and spit). People with orthodontic appliances, such as (clear) aligners, night guards, protective mouth guards and dentures use the foam for fast and easy cleaning of their appliances.

Code	Description	Patient Price	Dentist Price
FOAM100	Bluem Oral Foam 100ml	£9.19	£7.35



BLUE®M SOFT TOOTHBRUSHES

Code	Description	Patient Price	Dentist Price
TBUS3	BlueM Ultra soft toothbrushes, pack of 3	£7.00	£5.44



Case 1

The first case was that of a male, non-smoker, whose implant was placed in January 2007, when the patient was 32-years-old. Treatment began in November 2016.

In this case it can be clearly seen that the gingiva changes after only one treatment of the oxygen-releasing oral gel.

Figures 1.1 and 1.2 both show the deep pocket and bleeding associated with severe peri-implant mucositis. Then, after one treatment with the liquid oxygen gel, and subsequent twice daily use with the toothpaste and mouthwash, the patient presents 14 days later with pink healthy gingivae (figs 1.3 & 1.4). The patient also noticed a massive reduction in bleeding when brushing and so compliance was easily attained.

Case 2

This case was that of a female, non-smoker who was 53-years-old at the time of her implant placement in July 2004. I first saw her for treatment in February 2016.

Figure 2.1 shows the bone loss around the implant which, in this case, was due to peri-implantitis. Counting the screw threads from the bottom upwards, we can see that there is bone loss down to the third bottom thread.

Figure 2.2 was taken eight months later, after treatment with the oxygen releasing oral gel as described above and with continued management by the patient at home with the related toothpaste and mouthwash.

Figures 2.3 and 2.4 were taken one year after treatment and, as you can see, the bone is now stable and recovered.

Conclusions

I believe the reason that all of these cases show such improvements in implant stability is that the treatment encourages a tightening of the cuff of gingivae around the top of the implant, allowing the bone to recover and, although this recovery is not 100 per cent, you can see from my X-rays that there is a definite improvement.

Out of interest, I decided to apply this technique to periodontitis around natural teeth. Already, patients are very happy with the results – they have less gum bleeding and one patient even reported a reduction in his halitosis.

I think that what we are basically doing is creating the right conditions for the body to repair itself. As the results are so fast and so noticeable there is a high degree of treatment acceptance and patient compliance and, as such, this treatment is simple to administer and cost-effective.

I accept that this is not a clinical trial in the traditional sense and there are no controls. There are also no recordings of quantitative results or strict methodology to follow. However, I am quite confident in stating that in each and every case treated in the manner described earlier, I have achieved stabilisation of the condition at least.

In light of the potential increases in peri-implant mucositis and periimplantitis that we will all be facing, I feel that this is a credible treatment option in many cases. When you consider how relatively easily these improvements have been achieved, I believe that the results are very interesting and exciting.



Fig. 1.1



Fig. 1.2



Fig. 1.3



Fig. 1.4



Fig. 2.1



Fig. 2.2

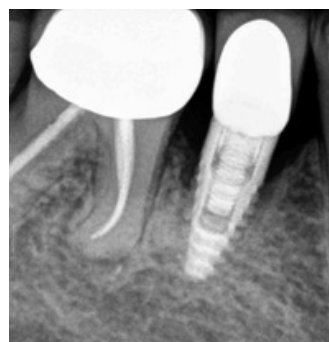


Fig. 2.3



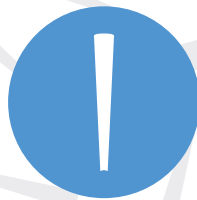
Fig. 2.4

About the author

Dr Anthony McGee is the Clinical Director at Fairfield Dental Practice in Staines. He qualified in 1987 at Newcastle University and purchased Fairfield Dental Surgery in 1991 before selling it in February 2010. He has a special interest in Implantology and has over 15 years' experience in placing implants. He also has an MSc in Implantology.

Dr McGee's greatest passion is bone regeneration using synthetic bone materials. This led him into research and to the development of a successful material to grow bone in patients with gum disease, he also uses this to correct defects deeper in the jaw.





SilverPlug

What is SilverPlug®?

SilverPlug® is a medical device designed to cover the abutment screw for later retrievability, whilst also providing an antibacterial action. Made from a polymer containing SILVER ZEOLITE, SilverPlug® considerably reduces the presence of anaerobic bacteria in an area responsible for the most pathogenic bacteria for peri-implant tissues. This can be identified by the foul odour encountered when uncovering the abutment screw to retrieve a restoration/abutment. The reduction of this bacterial contamination helps preserve the surrounding soft tissues from an inflammatory response.

SilverPlug®

- Solid and easy to manipulate
- Easy to compress, perfectly filling the abutment screw channel
- Easy to insert and to remove



*Patent Pending



How does the silver zeolite work?

Silver is widely used as an antiseptic agent in medical topical gels and dressings to reduce the bio burden and improve wound healing (Wilkinson et al. 2011). A recent preliminary study reported the potential effect of a silver-based gum (SilverPlug®) on reducing the total bacterial burden and the percentage of anaerobic bacteria in the inner space of the fixture (Rasperini et al. 2012).



80% of "healthy" implants exhibit signs of mucositis

The mucositis around implants combined with low adherence to a protocol of oral hygiene at home, increases the risk of peri-implantitis. (5th ITI Consensus Conference). Using SilverPlug®, the mucositis decreases drastically. Healthier gums are more effective in preventing peri-implantitis.



Tissues around implant after 36 months loading with a screw retained ceramic crown sealed with teflon. Note the healthy aspect on buccal view and the mucositis on occlusal view.

In the world 70% of implants are sealed with teflon, 20% with cotton and 10% with other inadequate materials

The use of inadequate, often uncertified materials to seal the abutment screw chamber is responsible for the persistence of bacteria which provoke perimplantitis and very serious systemic diseases.

SilverPlug® is the only certified tool to seal the abutment screw channel

The use of material specially designed and certified for the seal of the screw channel, protects your implants from perimplantitis avoiding any potential legal implications through the use of inappropriate materials.

**Suitable for all brands of implant.
Can be quickly & easily cut to size.**

1 Box contain
20 SilverPlug®

£102.00 (+VAT)



INSTRUCTIONS FOR USE

1



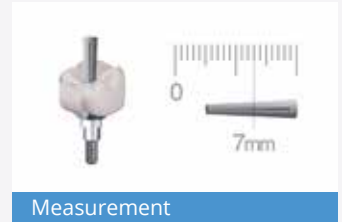
Implant disinfection

2



Abutment disinfection

3



Measurement

4



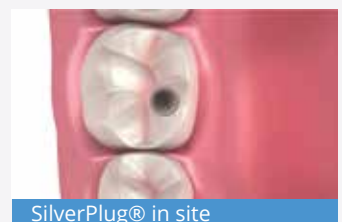
Cut

5



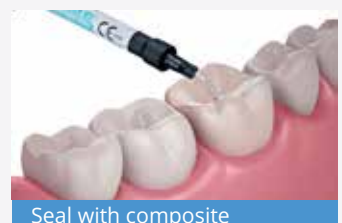
Insertion

6



SilverPlug® in site

7



Seal with composite

REMOVE DOUBT

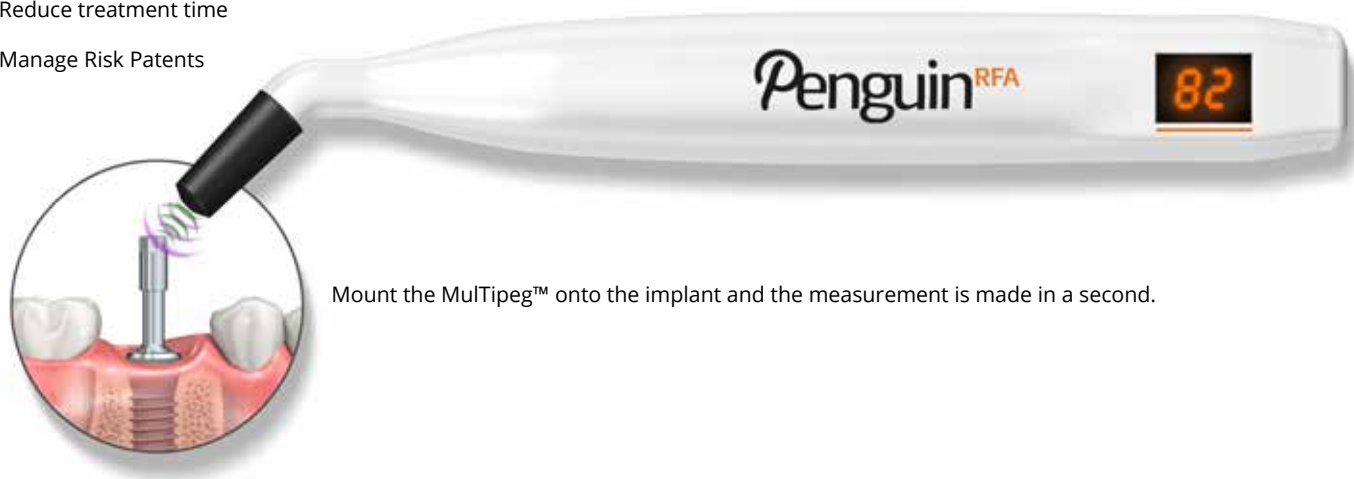
In today's implant dentistry, the trend is to use short or no healing periods before loading. This places high demands on the clinical team. If conditions are not optimal, poor primary stability may increase the risk of implant failure. PenguinRFA provides accurate and objective measurements of implant stability, serving as a reliable support when taking decisions when to load.

Penguin^{RFA}

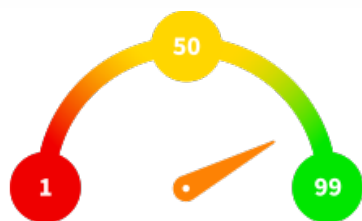


MONITOR OSSEOINTEGRATION

- Reduce treatment time
- Manage Risk Patents



Mount the MultiTeg™ onto the implant and the measurement is made in a second.



ISQ SCALE

The ISQ scale is measured from 1 to 99 and correlates strongly to implant micro mobility. By taking a baseline value at implant placement and another before loading, the degree of osseointegration can be measured.

OPTIMISED PATIENT CARE - NOW IN THE PALM OF YOUR HAND

Just mount the MultiTeg™, aim for the top and the ISQ value will be displayed in less than a second. Values above 70 means high stability and are typically used for one-stage and immediate loading.

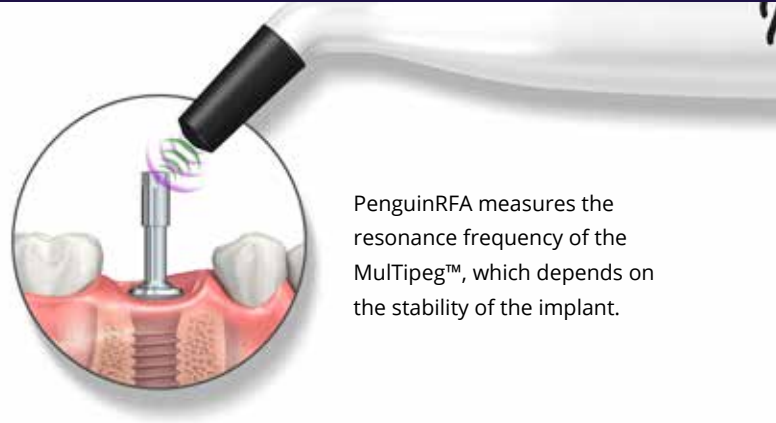
By taking a baseline value at implant placement and another before loading, the degree of osseointegration can be measured.



THE RFA TECHNIQUE

Resonance Frequency Analysis (RFA) was introduced in implant dentistry more than 20 years ago. A peg attached to an implant is excited and the vibration frequency is picked up by the instrument and presented as an ISQ (Implant Stability Quotient) value.

The measurement scale is from 1 to 99 ISQ (Implant Stability Quotient). The ISQ value correlates strongly to the micro mobility of the implant, which in turn depends on bone quality and osseointegration.



PenguinRFA measures the resonance frequency of the MultiPeg™, which depends on the stability of the implant.

NO HASSLE:

Reusable MultiPegs™

Uncomplicated and affordable



MultiPeg™ (titanium)

- Reusable
- Autoclavable
- Calibrated



MultiPeg™ Driver

- Reusable
- Autoclavable
- Calibrated



Penguin Instrument

- Handheld
- Rechargeable
- Accurate



Penguin Sterile Cover

- For sterile environments

Code	Description	Price
PRFA1	Penguin RFA Instrument Kit containing: <ul style="list-style-type: none"> • 1 x Penguin RFA Instrument • 1 x Charger • 1 x MultiPeg Driver 	£1380.00
MultiPeg Tips available from:	Adin, Aires, Alpha-Bio, Anker, Ankylos, Anthogyr, Argon, Astra Tech, Avinent, BEGO, BioHorizons, Biomet/3i, Bionnovation, Biotech Dental, BlueSky Bio, Bredent, BTI, BTK, Camlog, Conelog, Dentack, Dentegrls, C-Tech, Dentium, DEVA, DIO, Easy Implant, Edierre, Global D, gml, Hahn, Hiossen, IDI Evolution, Implant, Implant Direct, Implant Swiss, Implant Vision, Intra-lock, J Dental Care, Keystone, Klockner, Konmet, Lasak, Leader, Maxillient, Medentika, Megagen, MIS, Neo Biotech, Neodent, Neoss, Nobel Biocare, NucleOss, OCO Biomedical, Osstem, Paltop, Phibo, Prodent Italia, Resista, Schutz Dental, SGS Implant, SIC, Southern Implants, Spiral Tech, Straumann, Sweden & Martina, Tag Dental, Thommen, TRI Dental Implants, Xive, Zimmer, Zuga	£25.00 each
32.U0001.00	Sterile Sleeves for Penguin RFA, box of 50	£35.00

CHECK ONLINE FOR UP TO DATE PRICES & OFFERS

iBRUSH

Effectively clean infected implant surfaces without damage

iBrush features:

- Easy to use (no incision, fast treatment).
- Clean the infected implant surface.
- Rough surface is preserved even after the use of iBrush.
- Prevent bone loss.
- Facilitate new bone regeneration.
- Decrease failure rate.

Code	Description	Price
iBrush	Pack of 10	£99.00



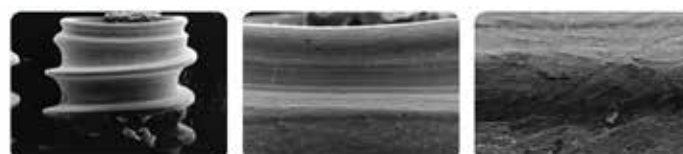
Peri-implantitis on animal.

Contamination and infection on the S.L.A. surface.

BEFORE iBRUSH



AFTER iBRUSH



R-BRUSH

The easy to use tool for peri-implantitis treatment.

How to use



Bone loss has occurred.



After removing prosthesis and abutment, connect cover cap to the fixture.

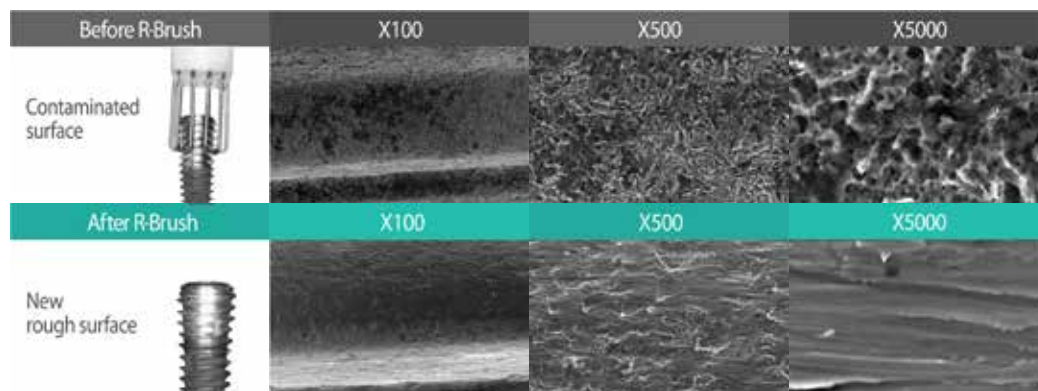


Along the exposed implant surface, cleanse with vertically reciprocating motion.



Use iBrush where R-Brush cannot be used and suture after conducting GBR.

How it works



R-Brush, a disposable implant round brush, is the most absolute solution for periimplantitis.

Composed of titanium alloy bristles which rotate around a fixture to remove inflammation and clean the infected implant surface.

2,000-5,000 rpm with irrigation (1:1)

Code	Description	Price
R-Brush	Each	£55.00

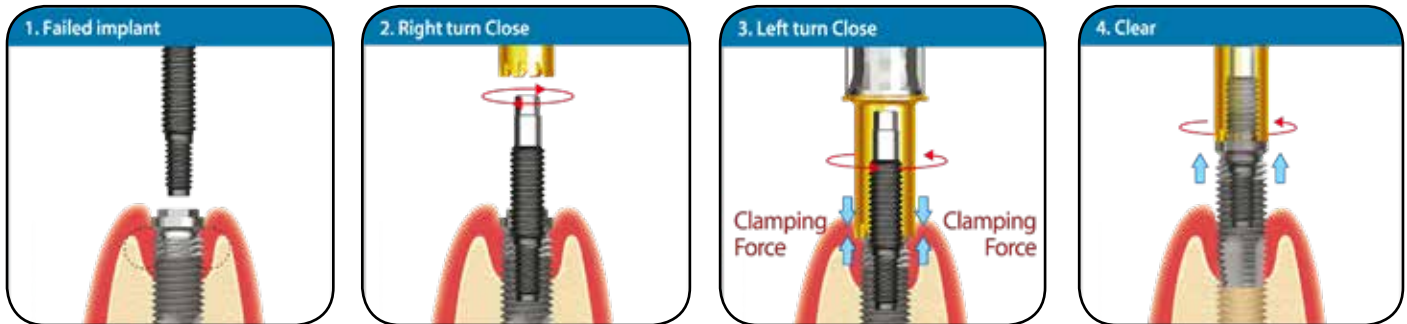
NEO IMPLANT REMOVER KIT

Remove failed or misplaced implants without trauma.

- Easy removal of the Osseointegrated implant.
- No damage to surrounding bone.
- No patient trauma.
- No trephine use.
- Compatible with most known implants.



neo **Fixture** Remover kit



"I have used the Neo fixture remover kit on several fully integrated implants that required removal due to peri-implant disease or misplacement. I have found it to be a controlled, predictable and non-traumatic way to reverse torque implants out of bone, leaving a clean, threaded implant site without any peripheral bone damage. The kit can be used without flap elevation and even allows for immediate replacement with a new implant akin to immediate placement in an extraction socket. It has changed my approach to dealing with compromised implants in a fundamental way."

Korey Feran, BDS MSc FDSRCS. Implant and Restorative Dental Surgeon

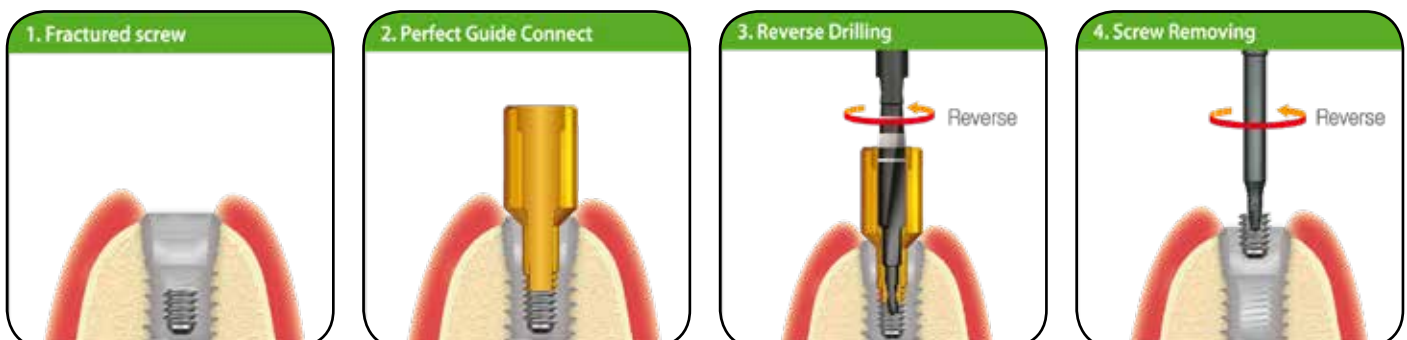
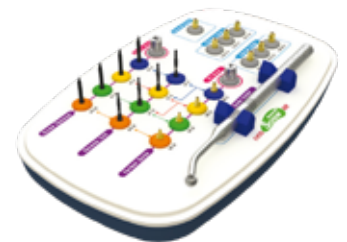
NEO SCREW REMOVER KIT

Remove fractured screws quickly and easily.

- Remove fractured screw without damaging or loosening the implant.
- Fractured screw can be removed in 3 minutes.
- Works with most implant systems.



neo **Screw** Remover kit



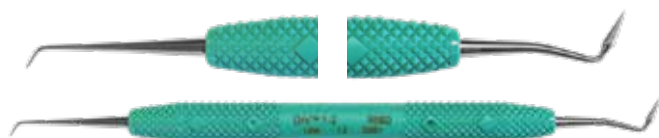
Code	Price
SRKIT2	£1200.00

COMPOSITE

SCULPTING

DR V™ ULTRA FINE COMPOSITES

An all-encompassing set of highly-polished composite instruments, including various placement and occlusal forming instruments.



DR V 1-2

For occlusal composite anatomy.

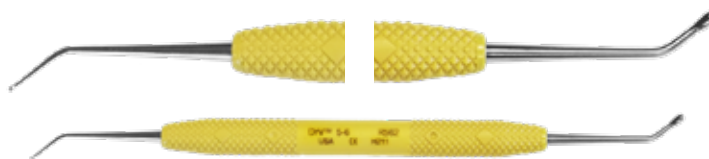
Code	Price
R560	£22.95



DR V 3-4

For applying and compacting composite.

Code	Price
R561	£22.95



DR V 5-6

For packing composite.

Code	Price
R562	£22.95



DR V 7-8

For delicate composite placement in critical locations.

Code	Price
R563	£22.95

GOLDLINE COMPOSITE INSTRUMENTS

The gold standard for composite sculpting instruments. Material won't stick and is easy to manipulate due to the titanium nitride coating.



8A

Perfect for labial, lingual & gingival sculpting. Features "hockey stick" & "beaver tail" blades.

Code	Price
R542	£22.95



CSS-2

Anterior. For initial labial sculpting & shaping.

Code	Price
R514	£22.95



CSS-3

Posterior. Designed for condensing and carrying syringe material.

Code	Price
R518	£22.95



CSS-4

Posterior. Double ended condenser (large & small).

Code	Price
R522	£22.95



CSS-5

Posterior. Double ended condenser (for cavity width changes).

Code	Price
R526	£22.95



CSS-6

Posterior. For use on occlusal anatomy.

Code	Price
R530	£22.95



IPC-L

Anterior. For interproximal shaping.

Code	Price
R538	£22.95



IPC-T

Anterior. For interproximal work.

Code	Price
R534	£22.95

SILVER LINE COMPOSITES

Highly polished fine stainless steel instruments that will not stick to composite with a lightweight, ergonomically-designed solid resin handle.

NEW

IPC

Thin, flexible opposed blades to comfortably perform interproximal contouring and easily handle composite materials.

Code	Price
R283	£18.00



Hollenback 6

PDT's Hollenback 6 is built to carve anatomical features and trim excess dental amalgam.

Code	Price
R331	£18.00

PDT ERGOLINE

BACKACTION PLUGGER 11/12

Used for condensing composite and amalgam materials.

Code	Price
R349	£18.00



113 OFF ANGLE SERRATED

Used to place and pack dental cord in the gingival sulcus.

Code	Price
R362S	£22.00



STRAIGHT SERRATED CORD PACKER

Used to place and pack dental cord in the gingival sulcus.

Code	Price
R363S	£22.00

Burnisher 18

PDT's ball-ended Burnisher 18 is built to smooth amalgam once it has been condensed.

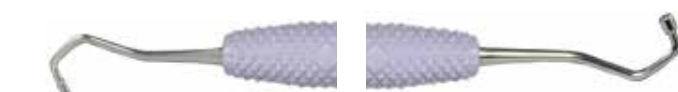
Code	Price
R329	£18.00



26/27S Burnisher

PDT's ball-ended 26/27S Burnisher is built to smooth amalgam once it has been condensed.

Code	Price
R332	£18.00



BACKACTION PLUGGER 11/12 SERRATED

Used for condensing composite and amalgam materials.

Code	Price
R349S	£18.00



STRAIGHT CORD PACKER

Used to place and pack dental cord in the gingival sulcus.

Code	Price
R363	£22.00



8-9 (10-7-14) HATCHET

Cutting instrument used for internal line angles and removing extra enamel from cavity preparations.

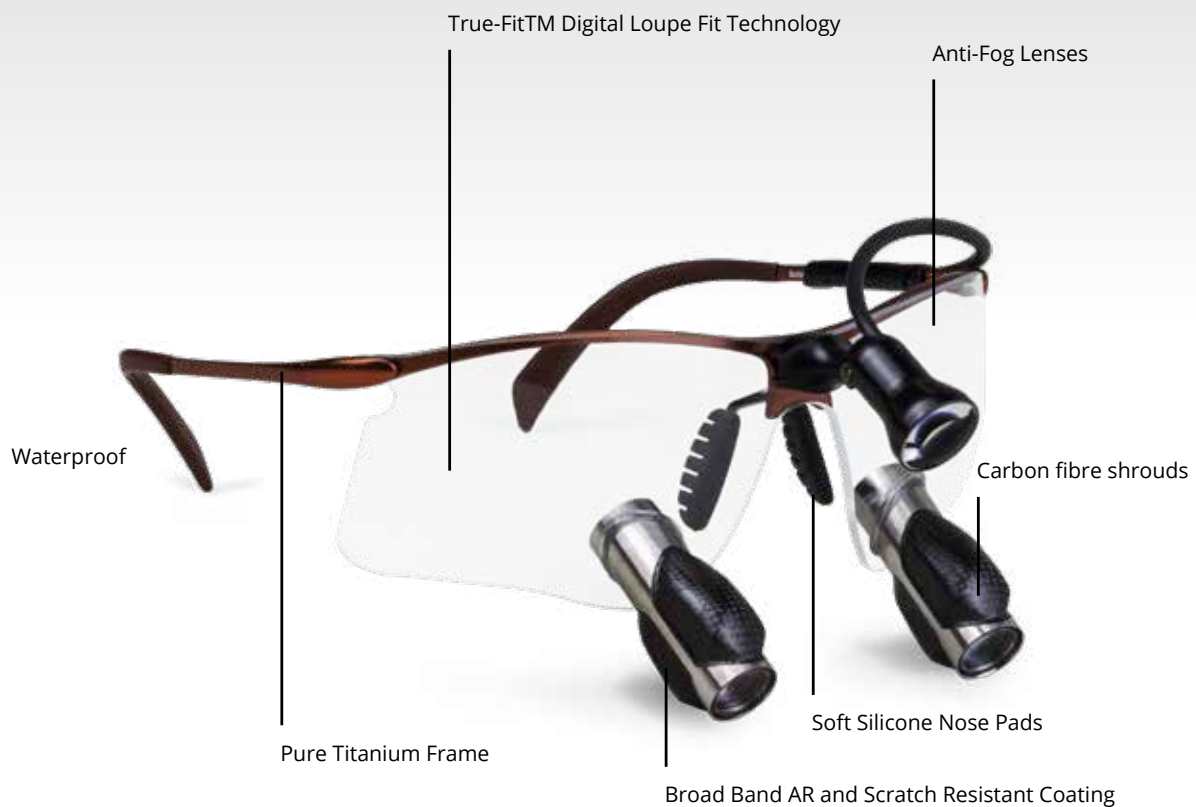
Code	Price
R416	£18.00



Q-Optics Prism Loupes redefine the standard in surgical and dental loupes. Advanced materials and nose-relief design combine to create the most lightweight and ergonomic prism loupe ever introduced. Machined pure titanium unibody housing allows lenses and prisms to be aligned and affixed in a unique optical cage. Carbon fibre shrouds provide extreme weight reduction and nose relief for the steepest ergonomic angles. Strength and rigidity of construction ensure lightweight comfort and long-lasting life.

Available in 3.5, 4.0 & 4.5x magnification.

To learn more about our Prism Loupes, visit swallowdental.co.uk.



Lifetime Guarantee on Titanium frames, optical seal, bond of telescope to the frame, and cracking of the frame lens.

TRUEFIT™ TECHNOLOGY: ERGONOMICS & OPTICS MEET

True-Fit™ Technology, a Q-Optics exclusive, helps ensure that your custom TTL Loupes are the perfect fit for you. The human face is one of the most subtly complex parts of the human body, and the fit of your loupes should be more than determining the width of your eyes. Q-Optics True-Fit™ Technology digitally captures all your necessary facial features and frame fit characteristics.



Custom
measurement,

Custom fitting,

And custom
fabrication.

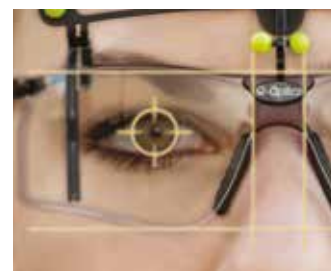
This is what sets us
apart.



1

CUSTOM FACIAL DATA

Q-Optics True-Fit™ System captures critical facial data. Digitally gaining this information rather than manually recording a few facial features gives Q-Optics opticians the advantage of directly measuring facial features. Opticians also measure other criteria that affect the individual fit and position of the loupes.



2

CUSTOM ANALYSIS AND FIT

A.B.O. certified opticians at Q-Optics use captured data to digitally determine maximum ergonomic placement of the loupes without compromising optical line of sight. Opticians analyse actual frame placement on the new user's face and then simulate loupe placement until the height and downward angle of the loupe are consistent with the new user's line of sight and working distance. The final loupe angle and height are as unique and custom as the face of each loupe wearer.



3

CUSTOM FABRICATION

The simulated loupe data is converted into precise manufacturing data. Technicians at Q-Optics feed this data directly into CNC machinery where lenses are edged and loupe position holes cut. Loupes are placed into the precisely cut holes and laser aligned to ensure proper focus and collimation. The individually designed loupe system is fabricated so the user achieves a maximum ergonomic angle without compromising line of sight.



CALL NOW TO BOOK A DEMONSTRATION

AVAILABLE LOUPE STYLES

HIGH RES PRISMATIC LOUPE

The latest development from Q-Optics

As beautiful as it is revolutionary, introducing the new Q-Optics Prism loupe. Advanced materials and nose-relief design combine to create the most lightweight and ergonomic prism loupe ever introduced.

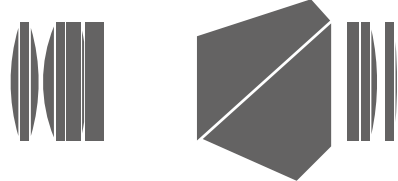
The machined titanium unibody housing allows lenses and prisms to be aligned and affixed in a unique optical cage. Carbon fibre shrouds provide extreme weight reduction and nose relief for the steepest ergonomic angles. Strength and rigidity of construction ensure lightweight comfort and long-lasting life.

Available in x3.5, x4.0 & x4.5

Mag	Working Distance	Field of view	Weight
3.5 x	10" - 26" customised	8 - 10 cm	54.0g
4.0 x	10" - 26" customised	7 - 8 cm	54.0g
4.5x	10" - 26" customised	4 - 5 cm	56.0g



ACTUAL SIZE



LENS ASSEMBLY

HIGH RESOLUTION

Through-The-Lens (TTL) Loupes

Q-Optics High Resolution loupes feature an extra dense optical system. Multiple lenses and glass types combine to create increased image clarity. Weight was not ignored however as these loupes still weigh on average 25 grams less than standard optical systems. True-Fit™ Digital Loupe Fitting Technology helps ensure correct ergonomic loupe placement without impeding optical performance.

When built into Q-Optics' all titanium frames, the industry's best warranty ensures years of trouble free performance. TTL Loupes come in black with a choice of frame styles and colours.

Mag	Working Distance	Field of view	Weight
2.5 x	10" - 26" customised	7 - 10cm	43.0g



ACTUAL SIZE



LENS ASSEMBLY

MICRO WEIGHT

Through-The-Lens (TTL) Loupes

Q-Optics Micro Weight loupes feature a special lens spacing technique that uses both glass type and distance to help eliminate optical aberrations and bring an extreme reduction in weight. True-Fit™ Digital Loupe Fitting Technology helps ensure correct ergonomic loupe placement without impeding optical performance. When built into Q-Optics' all titanium frames, the industry's best warranty ensures years of trouble free performance. TTL Loupes come in black with a choice of frame styles and colours.

Mag	Working Distance	Field of view	Weight
2.5 x	10" - 26" customised	7 - 10cm	38.0g
3.0 x	10" - 26" customised	5 - 8cm	36.0g
3.5 x	10" - 26" customised	3 - 4cm	36.0g



ACTUAL SIZE



LENS ASSEMBLY



FRAMES

Classic



Revival



Eclipse-Ti



COLOURS

All frame styles available in all colors.



ASK ABOUT OUR FINANCE PACKAGES

RADIANT™ PORTABLE LED LIGHT SYSTEM

Experience all day usage from the Radiant™ battery pack's micro-controlled circuit.

- Brightness - up to 15,000 foot candles.
- No memory - charge anytime battery pack.
- Lithium ion battery pack.
- Precision intensity controls - saves battery life.
- Low battery warning.
- FITS ALL LOUPE SYSTEMS.
- Slim, small and super light.

Model #	Weight	Run time	Spot shape
M4	6.5g	8 to 40 hours*	Square
M5	7.5g	8 to 40 hours*	Round

*depending on intensity

NEW



CONTRASTORS

Black anodised aluminium. The contrastors are suitable for normal and digital photography. They give contrast to your images and eliminate those elements not required in the picture.

The upper contrastor is perfect for profiles. It allows you to hide the upper lip, including moustache and nose.

Code	Description	Price
190780	2 palatal contrastors - 1 wide, 1 narrow	£38.00
190776	2 upper contrastors - 1 adult, 1 child	£40.00



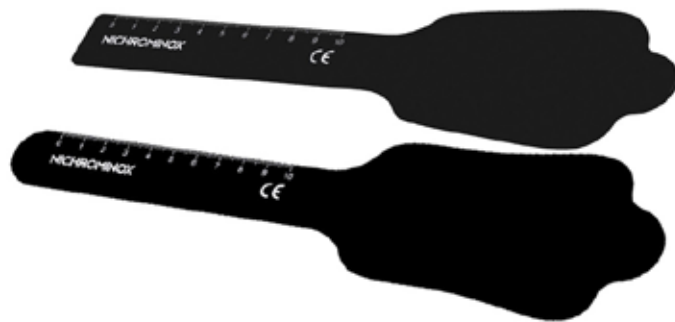
Without contrastor



With contrastor



190780



190776



PHOTO MIRRORS

- These mirrors are made of float glass, with a thickness of 3mm.
- They are front surface coated with pure chromium.
- Single, distortionless image on perfectly flat glass.
- Mirrors are reversible even for asymmetrical shapes.
- Sterilised by any process up to 220°.

Code	Description	Price
PN190760	Large Palatal Mirror, 10 x 7cm	£53.53
PN190784	XL Palatal Mirror, 13.5 x 6.8cm	£62.50
PN190767	Lateral T1 Mirror, 11.7 x 4.5cm	£51.92
PN190762	Lateral C Mirror, 15cm	£53.53



Large Palatal Mirror



Lateral C Mirror



XL Palatal Mirror

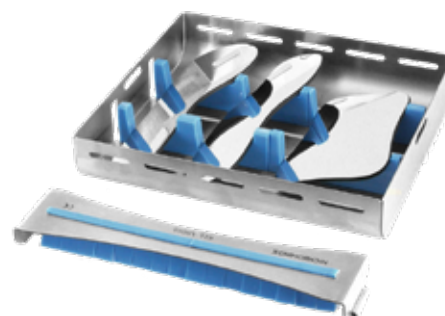
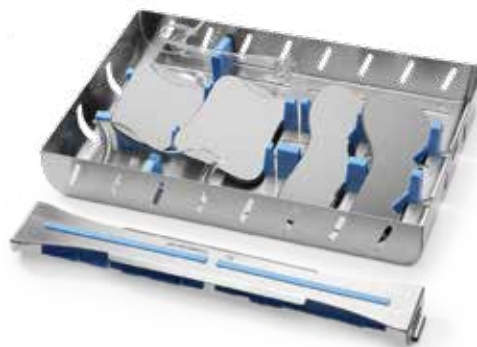


Lateral T1 Mirror

PHOTO KIT

Thanks to the self-locking and removable steel and silicone holder, a simple click and your mirrors are held in place and kept safe. Can be sterilised in an autoclave (please refer to instructions for use supplied with cassette).

Code	Description	Price
PN182734-2	PN190760 palatal glass mirror PN190762 lateral glass mirror PN190764 lingual glass mirror + cassette 20 x 17 x 3.7cm	£189.00
PN182731-2	Empty cassette 20 x 17 x 3.7 cm	£70.83
PN182735-2	PN190760 palatal glass mirror PN190761 child palatal glass mirror PN190762 lateral glass mirror PN190764 lingual glass mirror PN072700 plastic retractor - set of 2 + cassette 19 x 18 x 4cm	£238.00
PN182730-2	Empty cassette 19 x 18 x 4cm	£71.15



SILICONE MIRROR HANDLE

Avoid finger prints and smudges on the mirrors whilst holding the mirror firmly and allowing you to use both sides of the mirror.

Made of a flexible stainless steel blade encased in silicone.

Can be bent to any angle for the perfect picture.

Can be used with any type of cleaning, decontamination and sterilisation.

Code	Price
190796	£28.00



MIRROR SOLD SEPARATELY.
See above.

ETHOSS®

50% NEW BONE IN 12 WEEKS

FIND OUT MORE ON PAGE 18

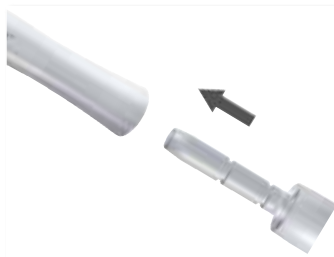


AUTOMATIC CROWN & BRIDGE REMOVER

Includes hooks and wires for both metal and ceramic restorations. Connects to your electric motor to provide a simple removal method for crowns and bridges. A number of attachments are provided in the kit including:

- Hook for anterior crowns, posterior crowns, bridges & premolar crowns
- Wire loop for bridges on anterior & posterior teeth
- Attachments for ceramic crowns & bridges

Code	Description	Price
6961C	Evolution C & B Remover	£525.00



Standardised universal connection. The Safe Relax can be adapted to all types of motors and standard dental chairs.



The ATD wire-tip system reduces the pressure applied to bridges. Excellent stability during use and reduced risk of radicular fracture.



5 levels of progressive adjustments. Total control over the force applied, and preservation of the prosthetic structure (including ceramic).



Transformation of rotational movements into micro-strokes (up to 20 micro-strokes per second) and easy operation without reloading. Less stressful for your patient, and the work can be done in the optimal crown axis. Restorations are preserved, even if they are fragile.



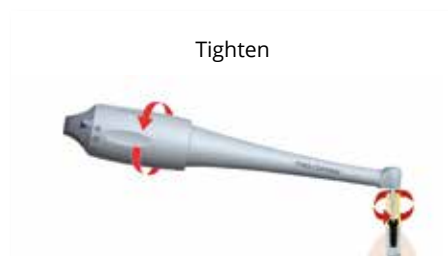
CALL NOW FOR LATEST OFFERS AND PRICING

IMPLANT TORQUE WRENCH

The success of the implant treatment mostly depends on the precise tightening of the parts, whether surgical or prosthetic, placed directly on the implant.

A prestressed tightening of the screw will help avoid any risk of the screw loosening while a calibrated tightening will only be guaranteed by the use of a precision instrument, offering a torque control system.

Code	Description	Price
15501	Torq Control	£595.00



ANTHOGR TORQ CONTROL®

PREMIER IMPLANT CEMENT

The number 1 best-selling implant cement in the world.

- High Retention - Long-term cementation.
- Retrievability - Off when you need it.
- Radiopaque - Improves detection of excess cement.
- Low solubility - Good marginal seal / No washout.
- Virtually no taste or odour - Increased patient comfort.
- Easy clean-up - Cement is easily removed from restoration.
- Easy handling - Two-stage cure features initial gel-phase in 2 - 2.5 minutes for easy removal of excess cement. Rigid final set ensures marginal seal and firm retention.
- Automix syringe and disposable mix tips - Consistent product mix and controlled dispensing save time.



Code	Description	Price
03001450	Premier Implant Cement Single Pack 1 x 5ml syringe, 10 x mixing tips	£32.95
3001455	Premier Implant Cement Value Pack 3 x 5ml syringe, 25 x mixing tips	£69.99
3001451	Pack of 25 Mixing Tips	£12.55

Working Properties

Working Time 1.5 minutes at room temperature

Gel-Phase 2 - 2.5 minutes at 37°C

Set Time 4 - 5 minutes at 37°C

Film Thickness 15 µm

WHY WASTE TIME CUSTOMISING TRAYS?



MIRATRAY IMPLANT IMPRESSION TRAY

SAVES TIME eliminates the need for 1st Impression.

SAVES MONEY no individual tray needed (low lab costs).

CLEAN AND PRECISE no overflow of impression material.

Miratray Implant impression trays do not have to be adapted individually in the area of the abutments as the transparent foil is simply pierced while impression taking.

The foil then lies exactly against the abutments and overflow of the impression material is avoided, which guarantees a fast, clean and precise implant impression. Suitable for dentulous and edentulous jaws.

Available in the following sizes:

Code	Description	Price
Intro Kit	Upper & Lower Jaw in Small, Medium, Large	£31.75
Upper S1	Small, set of 6	£31.75
Upper S2	Medium, set of 6	£31.75
Upper S3	Large, set of 6	£31.75
Lower L1	Small, set of 6	£31.75
Lower L2	Medium, set of 6	£31.75
Lower L3	Large, set of 6	£31.75



Oral surgery & Implantology

piezomed 

minimally invasive, maximum power.



**CALL NOW FOR LATEST
OFFERS AND PRICING**

The new force in bone surgery

Piezomed facilitates the surgeons work: thanks to innovative ultrasound technology, only bone substance is resected with high precision. The surrounding soft tissue remains uninjured. A noticeable relief for the patient: less pain, quicker healing.

Automatic instrument detection

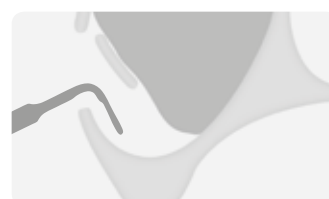
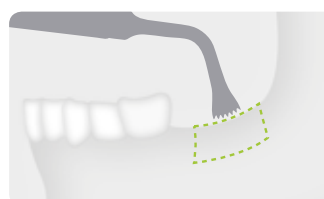
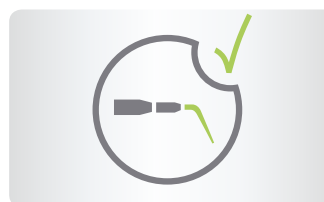
A world first: as soon as an instrument is inserted, Piezomed automatically detects the instrument and assigns it to the correct power class. This not only facilitates operation but also increases safety. In addition, the risk of overloading the instruments is reduced and the service life of your instruments considerably extended!

Piezomed adapts to your style of working

Piezomed adapts to your personal way of working: The device saves your last selected settings and supports you with three individual operating modes: >>Power<<, >>Basic<< and >>Smooth<<. In addition, with its range of 24 innovative instruments, W&H offers you the right instrument for every application.

Surgical procedures have never been as quick and safe

Piezomed puts all the advantages of innovative ultrasound technology at your fingertips: High-frequency microvibrations allow cutting with incredible precision. In addition, with the so-called cavitation effect you can also ensure an almost blood-free surgical site. In other words: minimally invasive, maximally effective!



BONE INSTRUMENT SET

REF: 07173100 Consists of:

- B1
- B2R
- B2L
- B3
- B4
- B5



**FOR USE
WITH
PIEZOMED**

SINUS INSTRUMENT SET

REF: 07173200

Consists of:

- S1
- S2
- S3
- S4
- S5



ENDO INSTRUMENT SET

REF: 07173300

Consists of:

- R1D
- R2RD
- R2LD
- R3D
- R4RD
- R4LD



**INDIVIDUAL
TIPS /
INSERTS
AVAILABLE**

PERIO INSTRUMENT SET

REF: 07173400

Consists of:

- P1
- P2RD
- P2LD



EXTRACTION INSTRUMENT SET

REF: 07173500

Consists of:

- EX1
- EX2



**CALL NOW FOR LATEST OFFERS AND PRICING
OR VISIT OUR WEBSITE WWW.SWALLOWDENTAL.CO.UK**

Implant motor unit

implantmed 

safe, simple, flexible.


ASK ABOUT OUR FINANCE PACKAGES


The new Implantmed is safe, simple and flexible. The combination of the next generation Implantmed and Osstell ISQ module ensures improved treatment safety for you and your patients. The high quality new Implantmed now offers ease of use, flexibility and the exciting optional addition of the Osstell ISQ for precisely measuring implant stability. The new Implantmed is user friendly, extremely intuitive and offers improved freedom of movement thanks to the new wireless foot control.

The Osstell ISQ is an important tool for ensuring improved osseointegration and healing.

The new Implantmed offers:

- Exceptionally intuitive, illuminated user interface.
- New easy to use pump design.
- Ultra-short, powerful electric motor with 6.2 Ncm torque.
- Motor speed range: 200 up to 40,000 rpm.
- W&H osstell isq module (available as an optional extra) for precise measurement of implant stability.
- Precise automatic torque control: 5 up to 80 Ncm.
- Automatic thread cutter function.
- Thermo washer disinfectable and sterilisable electric motor.



Implant Micromotor System

SurgicPro



VARIOSURG 3

Powerful ultrasonic surgery system with LED

- Piezo ultrasonic bone surgery system
- Intuitive Piezo feedback
- Large, clear LCD screen
- Wide range of tips ensures faster and more precise treatments
- Lightweight, slimline VarioSurg 3 handpiece, with 50% more power than the VarioSurg 2



CALL NOW FOR LATEST OFFERS AND PRICING

SURGIC PRO & VARIOSURG 3

Two linked surgical systems that use a single foot control. A brand new approach to implant and surgical treatment.

NSK's Surgical Link Stand allows operation between the SurgicPro oral surgery and implant micromotor system and the VarioSurg 3 ultrasonic bone surgery system using a single foot control with a common interface controlling each system.

A common interface controls each system, allowing synergy in diverse surgical procedures and greatly streamlining treatment.

Large clear display for enhanced safety - the user-friendly display clearly indicates which system is active and ensures safe and accurate operation.

Each system is available separately and is easily linked as required, making the system expandable and very affordable.

SurgicPro⁺ x VarioSurg 3





Dynamic power responsiveness for superior osseous surgery

Surgeons and patients come together to universally recognise clinical benefits of ultrasonic bone surgery. Piezotome® has become the most globally trusted brand to perform delicate bone surgeries.

Give value to your treatments - Piezotome® Cube's unmatched performance combined with the practitioner's clinical expertise paves the way for accurate, faster and atraumatic surgical procedures.

- Immediate power response for maximum efficiency & safety (the D.P.S.I. technology).
- Faster procedures with an upgraded CUBE LED handpiece (6 ceramic rings).
- Broaden your scope with exclusive tips for numerous surgical applications.
- Increase patient treatment acceptance due to superior healing results.



ASK ABOUT OUR FINANCE PACKAGES



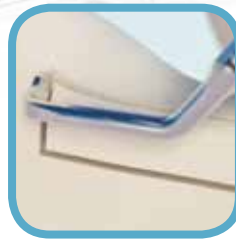
SAFETY

- Cutting selectivity: soft tissues are preserved (nerves, membranes and arteries)
- Intraosseous temperature under control



PRECISION

- Fine and consistent cut on all types of bone
- Minimal bone loss for less invasive procedure



COMFORT

- New automatic power control for smooth and effortless cut
- Easy bone access thanks to exclusive tips designs



VISIBILITY

- Stable irrigation flow
- Cavitation spray: microbubbles releasing oxygen limiting the bleeding (hemostatic effect)



ABSOLUTE CONTROL

- Weighted multifunctional footswitch



DARING BY STYLE

- Touch and operator oriented screen for constant control of major settings
- Compact unit
- Perfect asepsis



TOTAL ADAPTABILITY

- Autoclavable handpiece holder with 2 positions protecting from accidental fall:
- "Clip" table
- "On" table



LED HANDPIECE

- More powerful than ever
- Lighter with perfectly balanced design
- Full white colour LED ring

W&H

A selection of our most popular W&H handpieces.



Durable, ergonomic and robust, top quality straight and contra-angle surgical handpieces specially designed for oral and maxillofacial surgery and implantology:

- Made of high-quality stainless steel.
- Fatigue-free working due to optimal ergonomics.
- Special scratch-resistant surface coating.
- Optimal daylight quality illumination.
- Variable cooling.
- Hexagon chucking system for added safety at high torques.
- Dismantlable for thorough cleaning.
- Available with and without illumination.
- Available with transmission ratios of:
1:1, 20:1, 1:2, 1:2.7 Contra-angle
- All of these also have the LG option which can be used with the old Implantmed machine



CHECK ONLINE OR CALL NOW FOR FULL RANGE, LATEST OFFERS AND PRICING

1:1 STRAIGHT

S-11 Non-optic handpiece

S-11L Optic handpiece (New Implantmed only)



1:1 CONTRA ANGLE

WS-56 Non-optic handpiece

WS-56L Optic surgical handpiece (New Implantmed only)



1:2.7 45° CONTRA ANGLE

WS-91 Non-optic surgical handpiece

WS-91L Optic surgical handpiece



20:1 CONTRA ANGLE

WS-75 Non-optic surgical handpiece

WS-75L Optic surgical handpiece (New Implantmed only)





A selection of our most popular handpieces.



ASK ABOUT OUR FINANCE OPTIONS

1:1 STRAIGHT

Max speed: 40,000 min⁻¹

X-SG65L Surgical handpiece for HP burs (also available in non-optic)

SGS-ES Non-optic micro surgery handpiece

SGS-E2S Non-optic micro surgery handpiece



20:1 CONTRA ANGLE

Max speed: 2,000 min⁻¹

X-DSG20L Optic surgical handpiece (also available in non-optic)

X-SG20L Optic surgical handpiece

SG20 Non optic surgical handpiece



1:1 CONTRA ANGLE

Max speed: 40,000 min⁻¹

X-SG25L Surgical handpiece for CA burs



1:3 INCREASING

Max speed: 120,000 min⁻¹

X-SG93L Optic surgical handpiece (also available in non-optic)

Z-SG45L Optic surgical handpiece (also available in non-optic)





alegra

TE-98

Available in Optic and Non-Optic.

Standard head with triple spray and roto-quick connection.

Triple Spray, 16W.

Head size Ø 12.2mm.

2 years warranty.



alegra

TE-97

Available in Optic and Non-Optic.

Mini head with triple spray and roto-quick connection.

Triple Spray, 14W.

Head size Ø 10.4mm.

2 years warranty.



syneo FUSION

TG-98

Available in Optic and Non-Optic.

Choice of head sizes (available in Midi or Mini).

Quattro Spray, 19W.

Head size Ø 11.5mm.

2 years warranty.



syneo FUSION

TG-97

Available in Optic and Non-Optic.

Quattro Spray, 16W.

Head size Ø 10mm.

2 years warranty.



syneo VISION

TK-94L

Micro head with ring LED.

5-hole spray, 12W.

Head size Ø 9mm.

2 years warranty.

**ROTO QUICK COUPLINGS**

- RQ-24 - 6 hole with light
- RQ-34 - 6 hole with light)
- RQ-04 - 4 hole without light
- RQ-14 - 4 hole without light
- RQ-03 - 2-3 hole without light



CHECK ONLINE OR CALL NOW FOR FULL RANGE, LATEST OFFERS AND PRICING

I AM DEMANDING



ASK ABOUT OUR OPTIONS FOR FINANCE



X MIND trium

3 in 1 extra-oral imaging for all 3D requirements

- Image definition of 75 μ m.
- 4 selectable sizes of Field of View (from 40x40mm to 110x80mm).
- Dedicated metal artifact reduction filter.
- An optimal 3D solution for all specialties including Implantology, Orthodontics, Endodontics, Periodontology...
- A complete and exclusive service provided by Acteon: hot-line, on-site training, remote software assistance...



Acrylic Polisher Kit	84	Giving Sets	16	Periodontal Files	70
Adhesive Strip	9	Gloves Sterile	6	Periodontal Knives	70
Air Polisher Unit	119	Gowns	6	Periodontal Probe	71
Auto Chip Maker	30	Guardian Gowns	6	Periosteal Elevator	48
Autoclave Wrapping Paper & Tape	9	Hand Towels	8	Periotome	41
Ball Bearings	50	Handle (Periotome)	40	Periotome Blade	40
Barrier Gowns	6	Handle (Scalpel)	64	Periotome Handle	40
Bi-Lateral Ice Pack	11	Handle (Screw Driver)	28	Photo Mirror Handle	146
Biogel Gloves	6	Hats	6	Photography Contrastor	145
Blades (Scalpel)	65	Headlight (LED)	144	Photography Mirror	145
BlueM	124	Hose Cover	8	Piezomed	149
Blunt Irrigation Needle	13	Hygiene Hand Instruments	92	Piezotome Cube	153
Bone Augmentation Materials	18	i-brush (Implant Cleaner)	136	Premier Implant Cement	148
Bone Block	22	Implantmed	151	Premier Sterile Gloves	6
Bone Block Fixation Kit	28	Implant Cement	148	Probe (Explorers)	50
Bone Burs	80	Implant Cleaning	136	Probe (Hygiene)	106
Bone Calliper	49	Implant Detector	12	Probe (Osteotomy)	48
Bone Chisels	32	Implant Forceps	74	Probe (Perio)	50
Bone Curette	48	Implant Impression Trays	148	Probe (Socket)	49
Bone Expander	36	Implant Positioner	62	Probe (Sinus)	38
Bone File	70	Implant Probe	110	Prolene Suture	89
Bone Forceps	61	Implant Removal Kit	137	Prophy-Mate	119
Bone Graft Applicators and Packers	31	Implant Scalars	122	PTFE Suture	90
Bone Graft Syringe	29	Implant Screw Removal Kit	137	Q-Optics LED Lights	144
Bone Harvester	30	Implant Surgical Unit	151	Q-Optics Loupes	141
Bone Regeneration	18	Impression Tray	148	R-Brush	136
Bone Rongeur	61	Instrument Sharpening	109	Resodont Collagen Membrane	24
Bone Scraper	29	Instrument Tray	77	Reso-Pac Periodontal Dressing	90
Bone Screw Kit	28	Interproximal Implant Spacer	62	Resorba Sutures	86
Bone Screws	28	Iodine Swab Sticks	10	Resotex Suture	89
Bone Spreader	33	Irrigation Needle	13	Retractors	60
Bone Tacks & Instrumentation	25	Irrigation Sets	14	Ridge Mapping Calliper	49
Bone Trap	29	Irrigation Syringe	13	Roeko Surgitip	14
Bone Trephine	30	Irripod	13	Rongeurs	61
Bur Block	85	Laschal Instruments	73	Root Forceps	47
Bur Cassette	85	Latex Free Gloves	6	Root Tip Elevators	48
Bur Kit	83	LED Headlight	144	SafeScraper	29
Burs	78	Light Handle Covers	8	Saline (Sterile)	17
Camera Drape	8	Lindemann Bone Bur	80	Scaler Tips (W&H)	150
Cannula	12	Lip Retractor	58	Scalpel Blades	65
Cap (Nurse)	6	Loupes	141	Scalpel Handle	64
Cap (Surgeon)	6	Lucas Curette	48	Scissors	55
Cassettes	75	Luxating Curettes	42	Scissors (micro)	67
Cheek Retractor	60	Mallet	36	Scorpion Ultrasonic Tip	114
Chisels	34	Masks	6	Screw Removal Kit	137
Chisels Periodontal	72	Mayo Table Cover	8	Screws (bone)	28
Chlorhexidine Scrub Brush	10	Measuring Calliper	49	Scrub Brushes	10
Chlorhexidine Solution	10	Membrane (resorbable)	24	Sharpening Kit (Instrument)	109
Chlo-Site (chlorhexidine adjunct)	112	Membrane (non-resorbable)	27	Sharpening Stone	109
Cleaning Brushes for Suction	15	Membrane Punch	25	Shoe Covers	9
Clinical Waste Bag	9	Membrane Positioning Instruments	25	Sickle Scaler	92
Cold Packs	11	Membrane Tacks	25	Silicone Tubing Set	15
Collagen Cone	26	Membrane Tacks (Instruments)	25	Sinus Flap Retractor	39
Collagen Fleece	27	Micro Cassettes	85	Sinus Lift Instruments	38
Collagen Membrane	26	Micro Mirror	69	Sinus Lift Kit	37
Crown & Bridge Remover	147	Micro Needle Holders	67	Skin Marker	50
Curette Bone	48	Micro Periosteal Elevator	69	Skinsense Latex Free Gloves	5
Curette Scaler	92	Micro Scalpel Blades	69	Smartbone	22
Custom Drape Pack	5	Micro Scalpel Handle	69	Soft Tissue Trimmer	84
Denture Adjustment Kit	84	Micro Scissors	67	Soft Tissue Tunnelling Kit	75
Demdetect	12	Micro Surgical Kit	66	Splinter Forceps	47
Diagnostic Callipers	49	Micro Tissue Tweezers	68	Sterilisation Pouches	9
Diamond Bur	81	Miratrax Implant Impression Tray	148	Suction Sets	14
Disposable Sterile Forceps	10	Mirror (mouth)	108	Suction Tip Adaptor	14
Disposable Syringe	13	Mirror (photography)	145	Suction Tips	14
Drape Packs	4	Molt Gag	59	Suction Tubes	14
Drapes	4	Monocryl Suture	88	Surface Drapes	7
Dressing Periodontal	90	Mouth Prop	60	Surgeons Hat	6
EasyView Probe	110	Needle Holders	55	Surgical Instrument Kit (Basic)	53
Electro Surgery Unit	149	Neobiotech Auto Chip Maker	30	Surgical Instrument Kit (Micro)	66
Equipment Drapes	7	Neobiotech Implant Removal Kit	137	Surgical Motor	151
EthOss®	18	Neobiotech Screw Removal Kit	137	Surgical Scrub & Solution	10
Explorer	50	Nurses Cap	5	Surgical Unit	151
Extraction Forceps	44	Omnia Drapes	4	Sutures	86
Fickling Forceps	27	Osteotome	35	Swabbing Forceps	10
Fixture Removal Kit	137	Patient Drapes	6	Swabs	10
Forceps (College)	50	Patient Hats	6	Syringe (Bone Graft)	29
Forceps Towel	11	Patient Implant Care	124	Syringes (Irrigation)	13
Forceps Extraction	44	PDT	91	Tack Instruments	25
Forceps Root	47	PDT Implant Scalars	121	Tacks (membrane)	25
Forceps Swabbing	10	Penguin	134	Tatum Bone Expander Kit	36
Forceps Tissue	61	Perio-Mate	119	Tatum Luxating Periotome Kit	41
Gallipot	10	Periodontal Adjunct	112	Tatum Osteotomes	35
Gauze	10	Periodontal Chisels	72	Tatum Sinus Flap Retractor	39
Gingivectomy Knives	70	Periodontal Dressing	90	Tatum Sinus Lift Kit	37

Tegaderm	9	Towel Clamps	11	Ultrasonic Scaler (Acteon)	116
Tisept	10	Trephine	30	Ultrasonic Scaler (NSK)	117
Tissue Adhesive	90	Tri-calcium Phosphate	18	Ultrasonic Scaler (W&H)	118
Tissue Forceps	63	TTL Loupes	141	Ultrasonic Scaler Tip	115
Tissue Marker	50	Tube Sleeve	8	Ultrasonic Surgical Unit	116
Tissue Punch	13	Tunnelling Instrument Kit	72	Unit Cover	8
Titanium Implant Scaler	121	Tweezers (college)	50	Vicryl Suture	86
Titanium Membrane Tacks	25	Tweezers (tissue)	63	Videne	10
Titanium Mesh	27	Ultimate Edge Kit	109	Visor Mask	6
Titanium Prep Kit	83	Ultrasonic Generator	116	Water (Sterile)	17
TorqControl Torque Wrench	147	Ultrasonic Implant Scaler	115	Yankauer Suction Tip	14



ethoss®
TRUE BONE REGENERATION

50% new bone in 12 weeks

Page 18



blue m

Our range of oxygen rich oral care products.

Page 124



SilverPlug

SilverPlug® is a medical device designed to cover the abutment screw, whilst also providing an antibacterial action.

Page 132



Penguin^{RFA}

Easily monitor osseointegration.

Page 134



Paradise Dental Technologies
CREATORS OF THE MONTANA JACK® & INNOVATORS OF DENTAL PRODUCT DESIGN

Titanium implant scalers, proven not to scratch or leave deposits.

Page 90



Neo Biotech

Safe, simple and effective Implant and screw remover kits.

Page 136