

2023

# essentials™



cutting your consumable costs

brackets • tubes • wires • springs • instruments

**T:** 0117 975 5533

**W:** [www.tocdental.com](http://www.tocdental.com)



*discover the difference*

# Value Stainless Steel Brackets

Manufactured from advanced 17-4 stainless steel, Essentials brackets offer maximum strength and reliability in performance. Stay in control of your consumable costs by using Essentials.



## Rounded Ball Hooks

*Helps improve patient comfort*

## Ultra Smooth Slot

*For reduced friction and shorter treatment time*

## Chamfered Slot Design

*Makes wire insertion easier*

## Low Profile

*For added patient comfort*

## Smooth, Rounded Corners

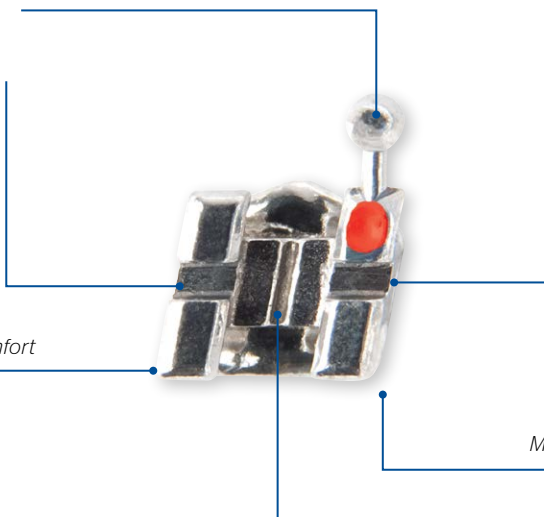
*Means less tissue irritation*

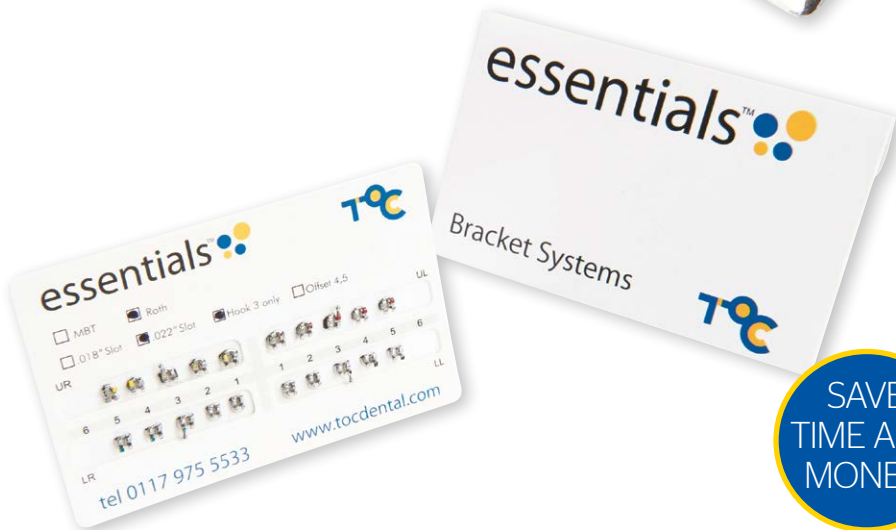
## Centre Scribe Line

*Makes for easy and accurate placement*

## Proven 80 Gauge Mesh Base

*For reliable and predictable bonding*





SAVE  
TIME AND  
MONEY!

## Kits on Cards

We preload your brackets on orientation cards for you at no extra cost.

**List Price** £1.52/bracket

Individual brackets supplied in packs of 10

### BRACKET KITS

### CODE

Roth <sup>1</sup> .022" U & L 5-5	KITAE-055-00
Roth <sup>1</sup> .022" U & L 5-5 hooks on 3's	KITAE-055-10
MBT <sup>1</sup> .022" U & L 5-5	KITAE-055-40
MBT <sup>1</sup> .022" U & L 5-5 hooks on 3's	KITAE-055-50

\*TOC versions of Roth and MBT prescriptions are not implied to be an exact version of any other system, nor do we claim any endorsement of the Doctors

## BULK DEALS

BUY 25 KITS <b>£0.79</b> per bracket	BUY 50+ KITS <b>£0.69</b> per bracket	BUY 100+ KITS <b>£0.65</b> per bracket	BUY 200+ KITS <b>£0.59</b> per bracket
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# Bondable Buccal Tubes

Our popular Essentials tubes are precision manufactured for a strong and compact design.

The 80 gauge contoured mesh base makes them easy to position and ensures reliable bonding whilst the chamfered entrance makes archwire placement easy.

- **All-in-one structure**  
*For maximum strength*
- **Precision casting**  
*For intricate design*
- **Low profile**  
*For patient comfort*
- **Indented mesh pad**  
*For easy placement*
- **Enlarged archwire entry hole**  
*Makes archwire placement easy*
- **Coloured positioning notch**  
*To aid placement*



1st Molars



2nd Molars

## 1st Molars (Pk 10)

UR6 .022"	DE-106-00	DE-106-40
UL6 .022"	DE-206-00	DE-206-40
LR6 .022"	DE-306-00	DE-306-40
LL6 .022"	DE-406-00	DE-406-40

## 2nd Molars (Pk 10)

	Roth*	MBT*
UR7 .022"	DE-107-00	DE-107-40
UL7 .022"	DE-207-00	DE-207-40
LR7 .022"	DE-307-00	DE-307-40
LL7 .022"	DE-407-00	DE-407-40

\*TOC versions of Roth and MBT prescriptions are not implied to be an exact version of any other system, nor do we claim any endorsement of the Doctors

## BULK DEALS

List price	Buy 200 tubes	Buy 400 tubes	Buy 800 tubes
<b>£19.00</b>	<b>£1.30</b>	<b>£1.05</b>	<b>£0.95</b>
per pk 10	per tube	per tube	per tube

# Prewelded 1st Molar Bands

- **Micro-etched interiors**  
*Increases bond strength and retention*
- **Rolled edges**  
*For maximum patient comfort*
- **Anatomically contoured**  
*For quick placement and an accurate fit*
- **Permanent marking system**  
*For easy identification*
- **Ideally tempered**  
*Allows easy contouring*
- **Straight interproximal wall**  
*Makes band seating easy*



Single Non-Convertible MBT\* .022"  
Size range from 29.5 to 43.5

1st Molar Band .022"	Sizes	Right	Left
Upper	29.5-44	ME-***-15+	ME-***-25+
Lower	29.5-44	ME-***-35+	ME-***-45+

## BULK DEALS

Price per band	Buy 100 bands	Buy 200 bands	Buy 400 bands
<b>£3.60</b> per band	<b>£2.79</b> per band	<b>£2.45</b> per band	<b>£2.09</b> per band

# Thermal Nickel Titanium Archwires

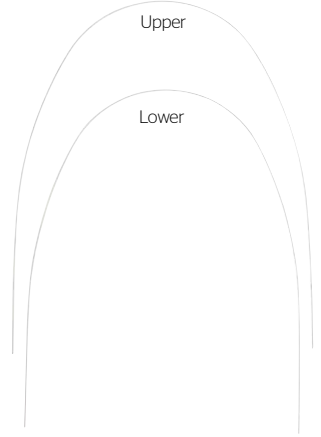
Heat activated archwires with great shape memory characteristics. Soft and pliable at room temperature they deliver gentle forces for maximum patient comfort and efficient tooth movement.

Our Essentials wires really do offer superb value for money!

- Consistent quality guaranteed
- European arch shape

**STOCK UP AND SAVE!**

Mix and match sizes. Rectangular or round



**essentials<sup>™</sup> plus<sup>+</sup>**

Thermal NiTi wires can be supplied individually wrapped for just **95p extra per pack**.

Simply add '+' to the end of the code when ordering.

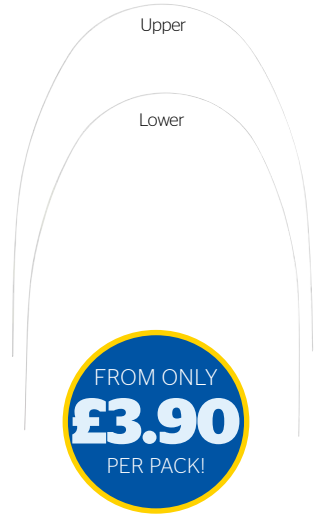
Size (pk 10)	Upper Code	Lower Code
.012" Round	HE-012-00	HE-012-10
.014" Round	HE-014-00	HE-014-10
.016" Round	HE-016-00	HE-016-10
.018" Round	HE-018-00	HE-018-10
.016" x .022" Rectangular	HE-622-00	HE-622-10
.017" x .025" Rectangular	HE-725-00	HE-725-10
.018" x .025" Rectangular	HE-825-00	HE-825-10
.019" x .025" Rectangular	HE-925-00	HE-925-10
.020" x .020" Rectangular	HE-220-00	HE-220-10

## BULK DEALS - PACK PRICE

Pack of 10 wires	Buy 10+ packs	Buy 50+ packs	Buy 100 packs
<b>£11.99</b> Round	<b>£8.35</b> Round	<b>£5.85</b> Round	<b>£4.80</b> Round
<b>£14.99</b> Rectangle	<b>£9.55</b> Rectangle	<b>£6.10</b> Rectangle	<b>£5.80</b> Rectangle

# Nickel Titanium Archwires

Super Elastic Nickel Titanium archwires with an extra smooth finish which reduces friction. Provides efficient treatment with gentle and consistent forces. European arch shape.



Size (pk 10)	Upper Code	Lower Code
.012" Round	HEN-012-00	HEN-012-10
.014" Round	HEN-014-00	HEN-014-10
.016" Round	HEN-016-00	HEN-016-10
.018" Round	HEN-018-00	HEN-018-10
.016" x .022" Rectangular	HEN-622-00	HEN-622-10
.017" x .025" Rectangular	HEN-725-00	HEN-725-10
.018" x .025" Rectangular	HEN-825-00	HEN-825-10
.019" x .025" Rectangular	HEN-925-00	HEN-925-10
.020" x .020" Rectangular	HEN-220-00	HEN-220-10

## BULK DEALS - PACK PRICE

Pack of 10 wires	Buy 10+ packs	Buy 50+ packs	Buy 100 packs
<b>£9.99</b> Round	<b>£7.70</b> Round	<b>£4.50</b> Round	<b>£3.90</b> Round
<b>£13.60</b> Rectangle	<b>£8.90</b> Rectangle	<b>£5.80</b> Rectangle	<b>£5.45</b> Rectangle

# Nickel Titanium Closed Coil Springs

Close spaces easily for efficient, predictable tooth movement and great patient comfort. Strong eyelets easily attached to bracket hooks.



.010" x .030 (pk 10)	Code
9mm	TOC-9MM
12mm	TOC-12MM

## BULK DEALS

<b>1 Pack</b> <b>£23.30</b>
<b>3+ packs</b> (per pack) <b>£21.40</b>
<b>5+ packs</b> (per pack) <b>£18.20</b>

# Stainless Steel Archwires

Manufactured from high quality 304 VAR steel, our popular Essentials Stainless Steel Archwires accepts bends without breakage and provides consistent performance.

- High tensile strength
- Bright finish for reduced friction
- European arch shape



Size (pk 10)	Upper Code	Lower Code
.012" Round	HES-012-00	HES-012-10
.014" Round	HES-014-00	HES-014-10
.016" Round	HES-016-00	HES-016-10
.018" Round	HES-018-00	HES-018-10
.020" Round	HES-020-00	HES-020-10
.016" x .016" Rectangular	HES-616-00	HES-616-10
.016" x .022" Rectangular	HES-622-00	HES-622-10
.016" x .025" Rectangular	HES-625-00	HES-625-10
.017" x .025" Rectangular	HES-725-00	HES-725-10
.018" x .022" Rectangular	HES-822-00	HES-822-10
.018" x .025" Rectangular	HES-825-00	HES-825-10
.019" x .025" Rectangular	HES-925-00	HES-925-10
.021"x.025" Rectangular	HES-225-00	HES-225-10

## BULK DEALS - PACK PRICE

Pack of 10 wires	Buy 20+ packs	Buy 50+ packs	Buy 100 packs
<b>£2.65</b> Round	<b>£2.40</b> Round	<b>£2.20</b> Round	<b>£2.05</b> Round
<b>£4.10</b> Rectangle	<b>£2.90</b> Rectangle	<b>£2.70</b> Rectangle	<b>£2.50</b> Rectangle

## Nickel Titanium Open Coil Springs

Provides a gentle constant force for opening or holding spaces between teeth.

.010" x .030 (pk 2)

Code

7" length

TOC-OCS



## BULK DEALS

1 Pack  
**£15.75**

3+ packs (per pack)  
**£13.20**

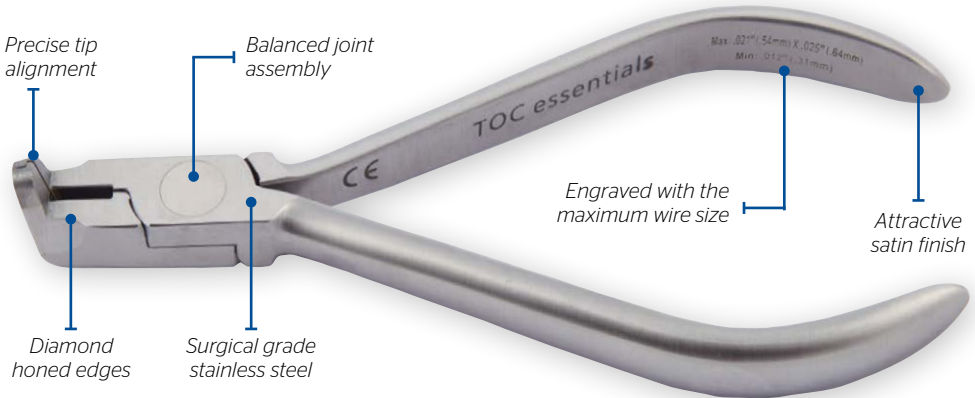
5+ packs (per pack)  
**£10.75**



# Value Instruments

Essentials instruments are made of surgical grade stainless steel which is highly resistant to corrosion. The precise tip alignment and diamond-honed edges ensures reliable cutting and holding of wires. Balanced joint assembly and well finished handles means Essentials instruments are easy and comfortable to use.

All Essentials instruments have an attractive satin finish so glare is reduced and the instruments have a pleasing quality look with no possibility of chrome plating peeling off. The cutters feature immunity steel tips for maximum performance. For safe use, cutting instruments are engraved with the maximum wire size to be used.



## BULK DEALS

<p>List Price</p> <p><b>£75.50</b></p> <p>Cutter (each)</p>	<p>Buy 5+</p> <p><b>£69.95</b></p> <p>Cutters</p>	<p>Buy 10+</p> <p><b>£65.95</b></p> <p>Cutters</p>	<p>Buy 15+</p> <p><b>£60.50</b></p> <p>Cutters</p>
<p><b>£62.90</b></p> <p>Plier (each)</p>	<p><b>£58.50</b></p> <p>Pliers</p>	<p><b>£55.20</b></p> <p>Pliers</p>	<p><b>£50.50</b></p> <p>Pliers</p>

# Cutters

## Distal End Cutter

Safety hold cutters with immunity steel tips that will not discolour or rust. Cuts wires from .012" to .021" x .025" hard wires.

### Code

TOC-E0319



## Hard Wire Cutter

Specially designed for cutting hard wires. Cuts .022" x .028" and .022" hard wire.

### Code

TOC-E0353



## Straight Bracket Remover

Sharp tips wedge between the edge of the bracket base and tooth surface lifting off the bracket with no discomfort to the patient. The removers grip firmly for easy horizontal or vertical use.

### Code

TOC-E0381



## Angled Bracket Remover

Same as TOC-E0381, but angled for easy access to difficult posterior areas.

### Code

TOC-E0380



## Pin and Ligature Cutter

A standard pin cutter with tips that have an ideal length of 12mm. Cuts .012" to .016".

### Code

TOC-E0330



## Adhesive Remover

Tip design allows access to remove adhesive in practically any area of the mouth. Replaceable teflon pad withstands high heat sterilisation.

### Code

TOC-E0427



## Short Band Remover

The padded tip rests on the occlusal surface whilst the pointed tip catches the edge of the band for upward or downward removal. High heat replaceable pads available in 4, 5 and 6mm diameter.

### Code

TOC-E0373



## Long Band Remover

Same as TOC-E0373, but with a longer remover tip.

### Code

TOC-E0371



AS LOW AS  
**£60.50**  
EACH

### Ceramic Bracket Remover

Ideal to remove ceramic brackets with its sharp edges and 45 degree angles.



**Code**

TOC-E0437

### Mauns Heavy Duty Cutters

The compound hinge gives you easy cutting with minimum force. Precise alignment tips for accurate cuts. Has a spring action for extra comfort and ease of use.



**Code**

TOC-E0357

## Pliers

### Weingart Plier

General utility plier with serrated tips to hold archwires firmly in the mouth. Angled for ease of working and good access.



Item	Code
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Std Tips	TOC-E0377
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T.C. Tips	TOC-E00377
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### Slim Weingart Plier

General utility plier with slimmer tips for easier access to difficult areas. Serrated tips hold archwires firmly in the mouth.



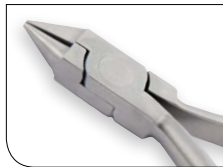
Item	Code
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Std Tips	TOC-E0375
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T.C. Tips	TOC-E00375
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### Bird Beak Plier

Facilitates bending round wire up to .030". Features hardened tips.



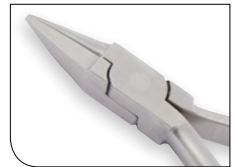
Item	Code
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Standard	TOC-E0390
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Slim	TOC-E0388
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### Light Wire Plier

With tapered beaks for forming precise bends and loops in round archwires up to .020".



Item	Code
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Standard	TOC-E0392
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w/Cutter	TOC-E0391
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w/Grooves	TOC-E0631
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### Three Jaw Plier

For adjusting clasps, retainers and archwires. With perfectly aligned tips which are tapered for delicate bending. Bends wire up to .030"



Item	Code
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Standard	TOC-E0385
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Rounded	TOC-E00305
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### Crimping Plier

Designed to crimp stops, hooks and posts to the archwire. The slot fits over the base of the hook while holding it tight for crimping.



**Code**

TOC-E0901

# Pliers

## Band Slitter Plier

This instrument cuts upper and lower bands. It features a diamond shaped groove to safely trap band during removal.



### Code

TOC-E0906

## Cinch Back Plier

Cinches and bends NiTi archwires distal to buccal tube. Slim beak for precise working.



### Code

TOC-E0802

## Nance Pliers

For precise forming of loops in four lengths (3,4,5 and 6mm). Rounded edges prevents wire damage. Max 0.028" wire.



### Code

TOC-E0382

## Tweed Loop Forming Plier (Omega)

The concave beak is contoured for making uniform Omega loops easily. The round beak has three sections of .045", .060" and .075" diameter. The round beak can be quickly replaced in the surgery. Max. 0.022" x .025" wire.



### Code

TOC-E0424

## Tweed Loop Forming

Loop Forming Pliers with .040", .075" and .10" for making helical and bull loops. Max. .022" x .025"



### Code

TOC-E0422

## How Utility Plier

Features straight serrated tips for a firm grip. Tips are 3mm diameter.



### Code

TOC-E0432

## Optical Pliers with T.C. tips

Finely finished round and concave beaks for forming helical closing loops and arch adjustments. Can be used for loop tip backs and gable ends. Allows firm grip without nicking wire.



### Code

TOC-E0911

## V-Bend Pliers

Special design to make 1mm V Bends with one squeeze to shorten archwires or make a positive stop. Excellent for placing stops in nickel titanium wires. Max. .019" x .025" wire.

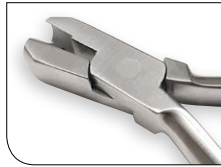


### Code

TOC-E0910

### Arch Forming Pliers

The smooth inner surfaces of the convex and concave beaks allows forming and contouring of archwires.



**Code**

TOC-E0408

### Step Forming Plier

Make right or left, step up or step down bends in one simple action. Can be used intra-orally so no need to remove the archwire. The 3 sizes allow you to apply the precise amount of bend required. Also able to intrude or extrude a tooth or teeth and change inclination or rotation.

Size	Code
0.5 mm	TOC-E0712
0.75 mm	TOC-E0711
1 mm	TOC-E0710



### Rose Torquing Pliers

A set of 2 pliers designed to place torque in a specific section of archwire (single tooth) without distorting the rest of the wire and are suitable for labial or lingual use.



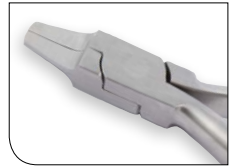
**Code**

TOC-E0902

*Please contact us to arrange a no obligation demo or to discuss your requirements*

### Tweed Arch Forming

Designed for double back or triple back wire bending and can accommodate .030", .036" square wires. Also ideal for torquing.

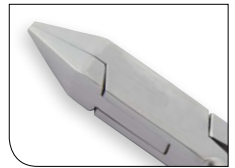


**Code**

TOC-E0412

### Adams 64 - Utility Plier

For adjusting orthodontic appliances.

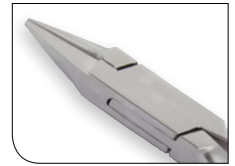


**Code**

TOC-E0064

### Adams 65

Square and rounded tips for forming springs and curves in wires.



**Code**

TOC-E0065

### Young Loop Forming Pliers

Universal plier for that can be used for many bending procedures. It provides a uniform dimension to loops. Max. .028"



**Code**

TOC-E0425

AS LOW AS  
**£50.50**  
EACH

STOCK  
UP AND  
SAVE!

# Hand Instruments

Offering great value for money, the Essentials range of Hand Instruments are manufactured from high quality stainless steel and are resistant to corrosion.



## Bonding Tweezer

Reverse action tweezer for placing brackets with slot aligner on the opposite end.



Code	Price
TOC-E0450	£11.95

## Bonding Tweezer - Standard

For bracket placement. Reverse action will not release the bracket until desired.



Code	Price
TOC-E0451	£11.95

## Bonding Tweezer - Fine Tips

Extra fine tips for extra visibility. With slot aligner on the opposite end.



Code	Price
TOC-E0452	£11.95

## Keat Tweezer

For easy and accurate positioning of buccal tubes.



Code	Price
TOC-E0454	£11.95

## Keat Reverse Action Tweezer

For easy and accurate positioning of buccal tubes. Reverse action will not release tube until required.



Code	Price
TOC-E0455	£13.95

## Band Pusher

With serrated tip to reduce risk of slippage. Light weight hollow handle for easy working.



Code	Price
TOC-E0477	£13.70

\*Lowest priced item free

### Separating Plier

Grooved beaks ensure a positive hold for positioning elastics. Angled tips for ease of access.



Code	Price
TOC-E0585	£36.95

### Mosquito

Straight tip with a length of 12.5cm. Grooved tip for placement of elastic ligatures.



Code	Price
TOC-E0140	£10.95

### Curved Bonding Tweezer

Ideal for placing lingual brackets and attachments. Reverse action.



Code	Price
TOC-E0510	£13.95

### Ligature Director

Double ended light weight ligature director with textured grip.



Code	Price
TOC-E0478	£14.95

### College Tweezers

Ideal length for comfortable fit with angled serrated tips



Code	Price
TOC-E0255	£9.95

### Mitchells Trimmer

Popular instrument used for many orthodontic procedures.



Code	Price
TOC-E0524	£11.50

### Probe, single-ended

Useful instrument for positioning of brackets, removal of excess composite and removal of elastomeric ligatures.



Code	Price
TOC-E0571	£6.75

### Flat Plastic

Handy instrument for various uses in dental surgery.



Code	Price
TOC-E0568	£9.75

# essentials™

cutting your consumable costs

**To order call us now on 0117 975 5533  
or visit [www.tocdental.com](http://www.tocdental.com)**

The Orthodontic Company, Collins Street,  
Avonmouth, Bristol, BS11 9JJ, UK.



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