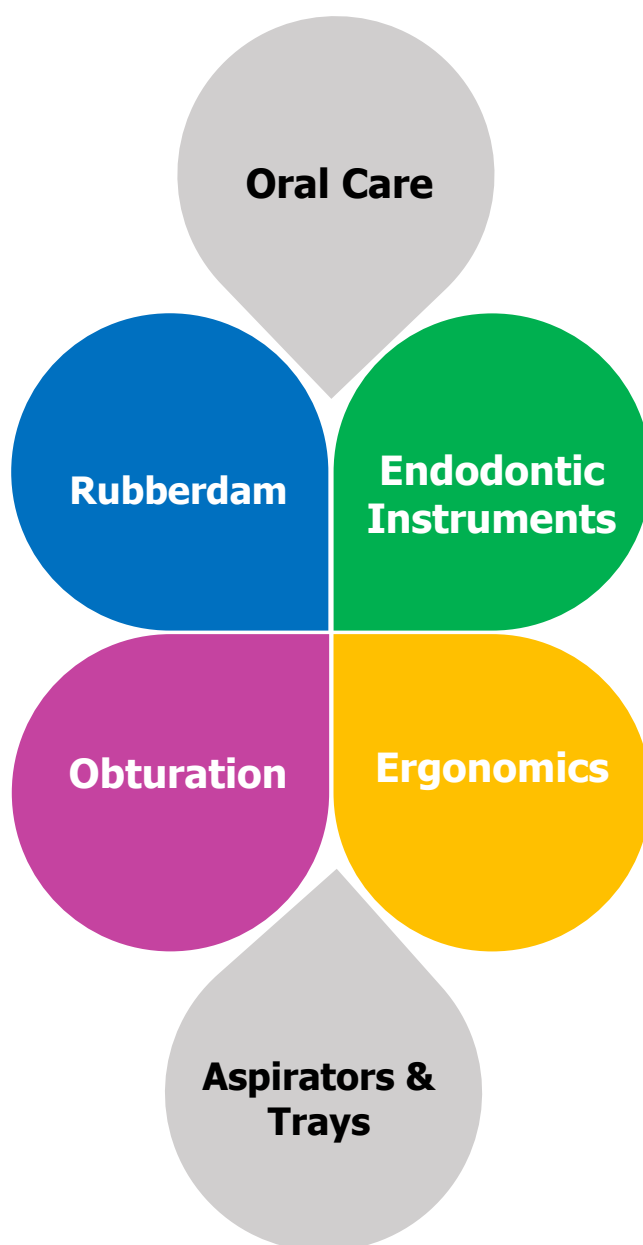


PRODUCT CATALOG



MODI SURGICO
Healthcare Pvt. Ltd.



About Us: -

Modi Surgico Healthcare Pvt Ltd is a family-owned company dedicated to the dental healthcare industry. We specialize in providing high-quality dental products and services, including endodontic products. Our mission is to enhance oral healthcare through innovation, quality, and exceptional customer service. With a strong commitment to research and development, we strive to stay at the forefront of dental technology, ensuring our products meet the highest standards. Trust Modi Surgico Healthcare for reliable and effective endodontic solutions.

Our Belief:

TOGETHER

we can achieve more...

FOLLOW US ON



@modisurgicohealthcare

Instagram



Like us on
Facebook

<https://www.facebook.com/mshpl2018>

Contact Us:

Modi Surgico Healthcare Pvt. Ltd.

Head Office: - A-203/204, Kanara Business Centre, Ghatkopar Link Rd, Ghatkopar (E),
Mumbai – 400075, Maharashtra, INDIA

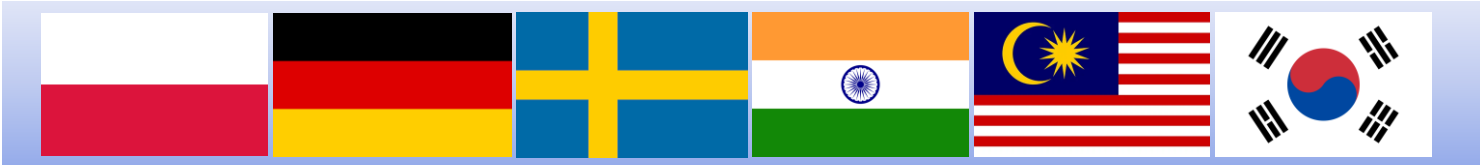
Branch Office: - B-214, Kanara Business Centre, Ghatkopar Link Rd, Ghatkopar (E),
Mumbai – 400075, Maharashtra, INDIA

modi.surgico.healthcare@outlook.com

+91 22 67974809 | +91 22 67974810 | +91 92233 98451

Our Associations as Importers & Distributors



E3 Azure

Azure HT Technology - Color of Power

The Azure HT Technology process modifies the crystal structure of the nickel-titanium files. It allows for the martensite to austenite transformation to occur at near body temperature.

This process completely changes the properties of the files. The files can pre-bent before being inserted into the canal. They can easily follow even the most curved canal path, with a minimal risk of perforation, ledges or via falsa.

Endostar E3 Azure is a set of modern rotary files used for effective and efficient root canal preparation. They are manufactured from a highest quality nickel-titanium alloy, which additionally subject to a special heat treatment called AZURE HT Technology by Poldent, which resulted in very high flexibility and durability. The files can easily fit even strongly curved canals, this way minimizing the risk of canal perforation. The modified shape of the NiTi S file with two cutting edges ensures efficient cutting, transport of debris up the canal and decreases preparation time. The inactive tip allows safe preparation, minimizing the risk of a via falsa, perforations and zipping. Easy-to-read taper value (number of stripes on the handle) and ISO size (color stripes) enables effortless use of the instruments.

Sizes: 30/8%, 25/6%, 30/4%,
20/4%, 25/4%, 20/6%



Endostar E3 Azure Big

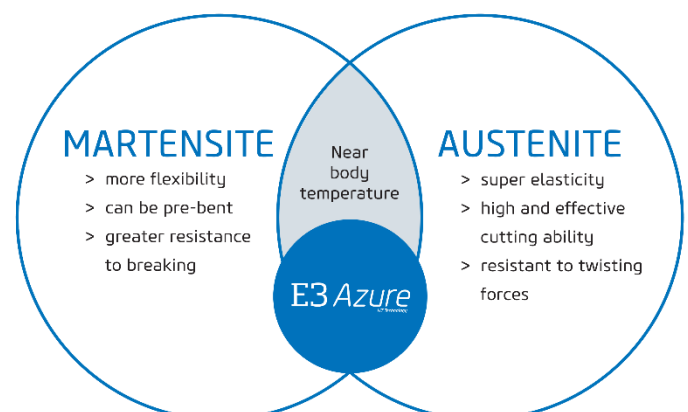
It is not a separate rotational system. This is an extension of the basic Endostar E3 Azure Basic system for developing wide canals in which the final preparation up to size 30 is too small. Always use it after initial development with Endostar E3 Azure Basic or Endostar E3 Basic.

Sizes: 35/4%, 40/4%, 45/4%

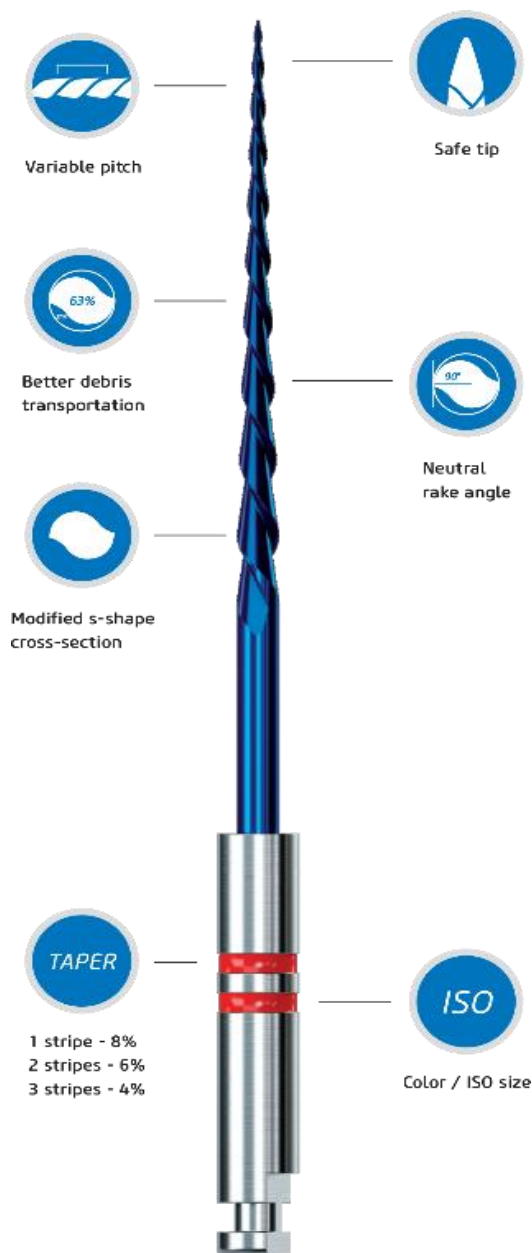


..... Temperature increasing ➔

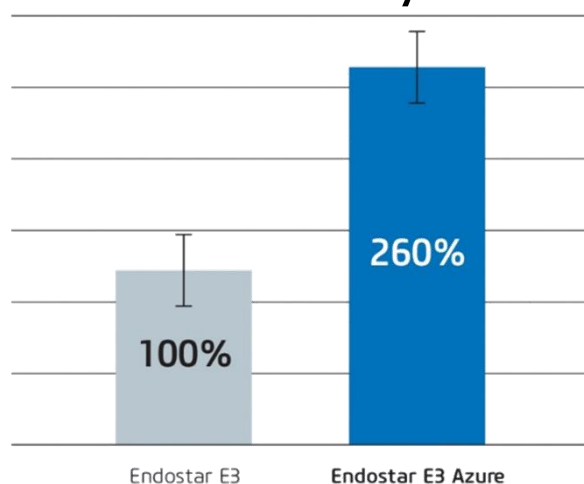
- **Safe - increased breaking resistance,**
- **Extremely flexible - follows even the most curved canal path,**
- **Effective and easy to use.**



E3 Azure

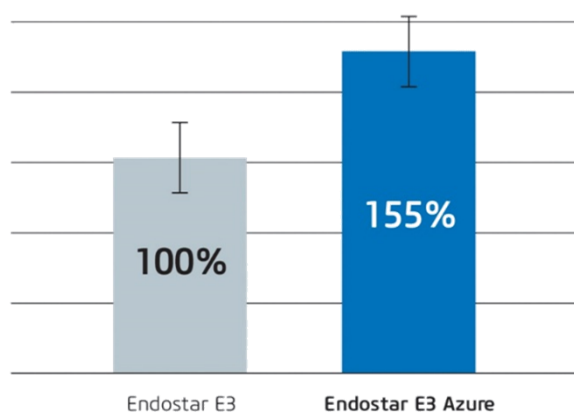


Flexibility



Increased flexibility thanks to Azure HT Technology

Resistance



Increased resistance to twisting forces compared to standard rotary instruments.

Size & Taper	Packaging	Length	Torque	Speed
E3 Azure Basic + Small Starter Pack	6 files	21mm, 25mm, 29mm	1.2 – 3.0 Ncm	300rpm
E3 Azure Big Apical Starter Kit	3 files	21mm, 25mm, 29mm	2.1 – 3.0 Ncm	300rpm
E3 Azure 30/8	6 files	18mm	2.4 – 3.0 Ncm	300rpm
E3 Azure 20/6	6 files	21mm, 25mm, 29mm	1.2 – 2.1 Ncm	300rpm
E3 Azure 25/6	6 files	21mm, 25mm, 29mm	2.1 – 3.0 Ncm	300rpm
E3 Azure 20/4	6 files	21mm, 25mm, 29mm	1.2 – 2.1 Ncm	300rpm
E3 Azure 25/4	6 files	21mm, 25mm, 29mm	1.2 – 2.1 Ncm	300rpm
E3 Azure 30/4	6 files	21mm, 25mm, 29mm	1.2 – 2.1 Ncm	300rpm
E3 Azure 35/4	6 files	21mm, 25mm, 29mm	2.1 – 3.0 Ncm	300rpm
E3 Azure 40/4	6 files	21mm, 25mm, 29mm	2.1 – 3.0 Ncm	300rpm
E3 Azure 45/4	6 files	21mm, 25mm, 29mm	2.1 – 3.0 Ncm	300rpm

Reciprocal Movement: The instruments perform alternating movements: Clockwise (CW) and Anti-Clockwise (CCW) except that the CW movement angle must be larger than CCW, e.g., 90° CW and 30° CCW. It is recommended that the rotation in CW direction should be between 90 and 270 and in the CCW direction between 30° to 90°, so that the net rotation in CW direction in each cycle is between 60° to 240° that means a full 360° CW rotation is achieved after 1.5 to 6 cycles.

E3 Azure

Do it your way!



Rotary motion

The instruments rotate clockwise and with a set speed (CW - clock wise).



Reciprocal Motion

The instruments perform alternating clockwise (CW) and counter Clockwise (CCW) movements; the angle of clockwise (CW) rotation must be larger than counter clockwise rotation (CCW) e.g., 90 degrees CW and 30 degrees CCW.



Complex Motion

Combines the rotary and reciprocal motion. The files rotate until too high resistance in the canal is met. Then the reciprocal mode is activated (CW - CCW, net CW). Rotation mode is turned on again when the resistance returns to acceptable level.



Safe, non-cutting tip follows the root canal, prevents perforation & risk of transportations.



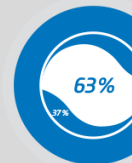
2 cutting edges angled 90° towards the canal's wall, distributed symmetrically at 180° along the vertical axis) give a great cutting ability.



Variable pitch allows for: better removal of dentin reduces the "screwing in effect" increase instrument's flexibility



Neutral rake angle which is the intermittent of the positive and negative rake angle. It can provide advantages of both of them.



The core of the instrument occupies less than 2/3 of the lumen of the canal, make file more flexible and gives free space for dentin filings.



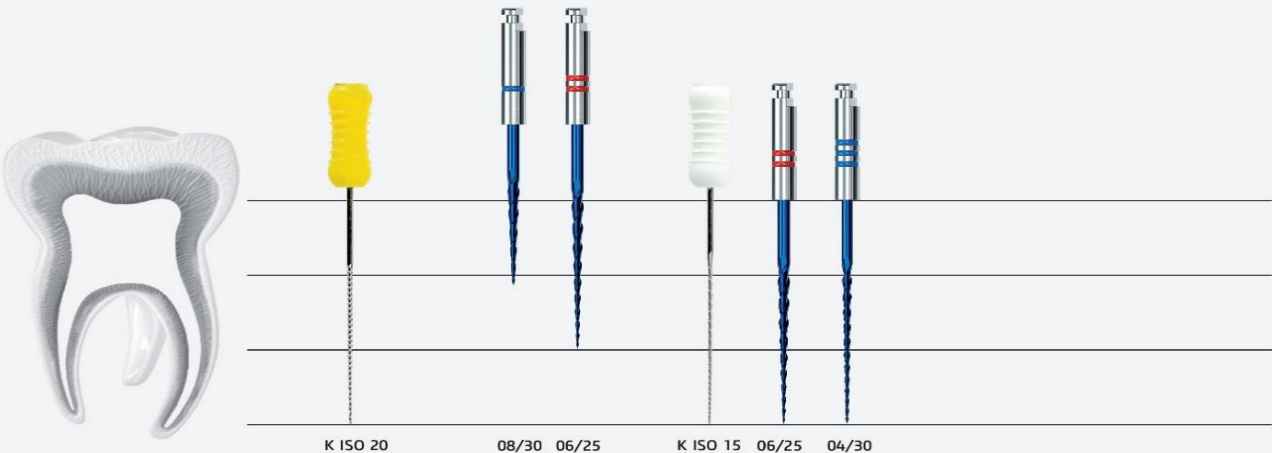
- 1 stripe – 8%
- 2 stripes – 6%
- 3 stripes – 4%



Colour stripes indicate the size of ISO:

- | | |
|-------------|------------|
| yellow – 20 | green – 35 |
| red – 25 | black - 40 |
| blue – 30 | white – 45 |

The Endostar E3 Azure Basic sequence



EP EASY PATH
AMBER HT Technology

- Extreme flexibility
- High resistance to fatigue
- Easy passage down the canal
- Safe and fast glide path preparation

File Size	Torque (Ncm)	Speed
14/4% VT	1.0	300rpm

Amber HT Technology

Files used for creating a glide-path are a technological challenge. They are the first to penetrate narrow, curved and often calcified canals. They need to be thin and flexible, but also resistant to breaking inside the canal.

Creating a file which would fulfil all these requirements is not easy. This is why Amber HT Technology by Poldent was designed to improve the qualities of the NiTi alloy and create a safe glide-path file.

Exceptional taper and ISO size

A specially designed variable decreasing taper facilitates a seamless path down the root canal, thanks to decreased resistance in the coronal part of the canal. At the same time a minimal amount of dentine is removed around the canal orifices.

The use of size ISO 14 at the tip is a compromise between arriving at the apex easily and the ability to safely continue shaping the canal with a larger rotary instrument.

Safety provided by core design

A massive file core which is S-shaped on cross section guarantees safe passage even in strongly calcified canals.

The combination of the newest advances in metallurgy together with the file's design provide maximum safety.

Increased working efficiency

The Endostar EP Easy Path mechanical file is designed to safely and quickly create a glide path for other shaping instruments. It can be used with most endodontic handpieces.

The instrument can be precurved so that it can reach hard to access canals and bypass ledges. It easily follows even the most extremely curved canals.

We never offered such a flexible and reliable file for creating a glide path.

The Endostar EP Easy Path easily reaches the apex while creating an ideal path for further instrumentation.



Pack of 6 files



..... Temperature increases ➔

MARTENSITE

- > Extreme flexibility.
- > Initial bending according to canal curvature.
- > Increased resistance to fracture.

AZURE HT Technology

AMBER HT Technology

AUSTENITE

- > Elasticity.
- > High cutting efficiency.
- > Resistance to fracture.

Endostar EP Easy Path
Files designed to create a glide path.

Endostar E3 Azure
Files created for root canal shaping.

NT2 NiTi Two Rotary System



- NiTi TWO is an economical system of nickel-titanium taper 2 files for easier, safer and quicker root canal treatment.
- They should be used in a traditional method - from smallest size to biggest size.
- They should be used as additional files to the tapered systems, with an endodontic contra-angle hand piece 150 – 300rpm.
- Each files have 2 stripes on the handle – white for taper 2 and for the ISO size color

File Size	Torque (Ncm)	Speed
15,20,25,30,35	0.5 – 1.0	250rpm
40	1.0 – 2.0	250rpm

RE-Endo Retreatment Files



- Re-Endo instruments are used for removal of old gutta percha filling from the root canal system.
- Re Endo set consists of 4 instruments of different sizes and tapers marked with numbers from 1 to 4.
- The instruments are rather aggressive and should be used with standard endodontic motors working 150 - 300 rpm.
- They remove the old gutta percha filling with great efficiency, enabling the dentists to do the re-endo procedures or some other endodontic treatment.

File Size	Size & Taper	Torque (Ncm)	Speed
1	30/12	3.0 – 4.0	250rpm
2	30/8	2.0 – 3.0	250rpm
3	30/6	1.0 – 2.0	250rpm
4	30/4	0.5 – 1.0	250rpm



REvision



Endostar REvision is a new rotary system for re-endo canal treatments using the crown-down method. All instruments are manufactured from a highest quality nickel-titanium alloy, which additionally subject to a special heat treatment called AZURE HT Technology by Poldent. This technology made it possible to achieve very desirable features of the instruments. Endostar REvision files in HT technology:

- are extremely flexible
- safe due to fracture resistance
- at the same time strong and very effective in reendo treatments

The modified shape of the NiTi S file with two 90-degree cutting edges ensures efficient cutting, removal of the old filling in the canal, which significantly accelerate the reendo treatment. Easy-to-read taper value (number of stripes on the handle) significantly improve identification and work. Available in 21mm & 25mm



File Size	Size & Taper	Torque (Ncm)	Speed
1	30/8	2.0	300rpm
2	25/6	2.0	300rpm
3	20/4	2.0	300rpm

Canal Locator



Endostar Canal Locator are special endodontic instruments recommended for finding, localizing and penetrating root canals. Canal locators are thin, flexible and firm. They are very efficient in narrow and curved root canals.

- good flexibility,
- non cutting tip,
- millimetre scale etched on the blade which facilitates the determination of the working length.
- Available in 21mm & 25mm Assorted of 6, 8 & 10.
- Refills of pack of 6 files 6,8 & 10

Unique S



- Unique "S" is greater selection of sizes (12.5, 17.5, and 22.5) of existing S-files.
- Made of stainless-steel material.
- Now it is easier to more accurately adjust the size of the file to a particular clinical case.
- Files Unique "S" are the most effective instruments for root canal treatment.
- Designed as a combination of two cutting blades of the file H.
- They can be use like standard files (motion sawing up and down) and like standard spreaders (rotary motion).

Unique Size	6pcs
Assorted 12.5-22.5, 21mm & 25mm	
# 12.5, 21mm & 25mm	
# 17.5, 21mm & 25mm	
# 22.5, 21mm & 25mm	

S-Files



- Files with great cutting ability, are most effective for root canal treatment.
- They can be used as files (up & down movement in the canal with slight turn up to 90 degrees) or reamers (360 degrees turning movement in the canal).
- Marked with 'S'.

S Files	6pcs
15-40	:21mm,25mm
# 006 to # 040	:21mm, 25mm
45-80	:21mm, 25mm

Available in NiTi as well # 15 to # 40, #15-40, #45-80: 21mm,25mm

Unique K



Unique K-file has a 'K file' configuration in cross section and it has non-standard ISO sizes-so-called 'half-size'. It helps to match the file to specific clinical case. Using of Unique K-files helps to avoid steps during the root canal preparation. There are following sizes of the instruments: 12.5; 17.5 and 22.5. Endostar Unique K-files are safe instruments with four cutting edges.

- non-standard ISO-sizes: 12.5; 17.5 and 22.5
- 4 cutting edges,
- made of stainless steel,
- cross section:
- good flexibility,
- safe, non-invasive (not to aggressive).

Unique K ■	6pcs
------------	------

Assorted. 5-22.5, 21mm & 25mm
12.5, 21mm & 25mm
17.5, 21mm & 25mm
22.5, 21mm & 25mm

K-Files



- Files with tight spiral, designed in a shape proposed by Dr. Kerr.
- Marked with ■

K Files	6pcs
15-40	:21mm, 25mm, 28mm, 31mm
# 006 to # 040	:21mm, 25mm, 28mm, 31mm
45-80	:21mm, 25mm, 28mm, 31mm
90-140	:21mm, 25mm, 28mm, 31mm

Available in NiTi as well #15 to #40, #15-40, #45-80: 21mm,25mm

H-Files



- The files with a great cutting ability, very effective, designed in a shape proposed by Dr Hedström.
- Marked with •

H Files	6pcs
15-40	:21mm, 25mm
# 006 to # 040	:21mm, 25mm
45-80	:21mm, 25mm

Sonic Files & Holder



Endostar Spreader Sonic Files are instruments recommended for irrigation and disinfection of root canals. They can be used also during the removal of broken instruments from the root canal. Sonic Files can be used only with ultrasound devices.

- Made of special stainless steel
- Using the cavitation process
- Sonic Files are designed to work up and down
- Files activate the rinsing agent in the root canal

Sonic Files	6pcs
Assorted #25-35	33mm
#25	33mm
#30	33mm
#35	33mm

Works with Endostar Sonic Spreader Files. The angle of holder 120 degrees Sonic File Holder. Tips are compatible with

E1: EMS / WOODPECKER

ED1: DTE / ACTEON ultrasonic devices.

Spreader & Plugger



- **Spreaders** are used for apical condensation of gutta percha, instruments are produced from stainless steel and special quality plastic materials. There are several basic sizes of the instruments in one length 25 mm, color coded according to ISO standard. The marking on the handle is "SP" for the stainless-steel spreader & for NiTi the marking on the handle is "NSP".
- **Pluggers** are used mainly for lateral and also vertical (apical) condensation of gutta percha, instruments are produced from stainless steel and special quality plastic materials. There are several basic sizes of the instruments in one length 25 mm, color coded according to ISO standard. The marking on the handle is "P" for stainless steel plugger & for NiTi the marking on the handle is "NP"
- They have an endstop on the blade of the instrument. They can be sterilized with hot, dry air at 180 °C or in a steam autoclave at 135 °C, disinfected in mild disinfectant liquids, and washed in ultrasonic cleaners. Marked with number.
- Available in Stainless Steel & NiTi.

Endocalibrator



Designed for shaping and cutting main cones from all types of gutta-percha cones.

Fit® Kofferdam Clamps

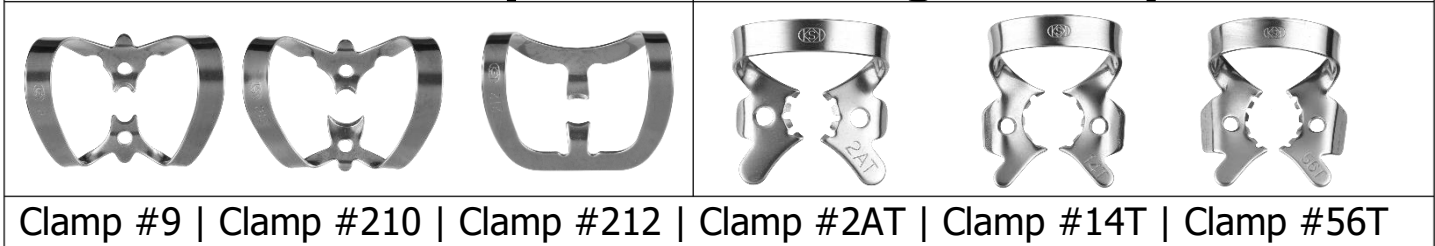
Premolar Clamps (Winged & Wingless)					
Clamp #0 Clamp #00 Clamp #2 Clamp #2A Clamp #206 Clamp #207					
Clamp #208 Clamp #209 Clamp #22 Clamp #w2a Clamp #26 Clamp #27					
Molar Clamps (Winged & Wingless)					
Clamp #3 Clamp #4 Clamp #7 Clamp #7A Clamp #8 Clamp #8A					
Clamp #12A Clamp #13A Clamp #14A Clamp #56					
Clamp #201 Clamp #202 Clamp #205 Clamp #15 Clamp #18					
Clamp #24 Clamp #25 Clamp #28 Clamp #30 Clamp #31 Clamp #51					

Molar Clamps (Winged & Wingless) contd...



Anterior Clamps

Tiger Clamps



Tissue Retractor Clamps

Special Clamp

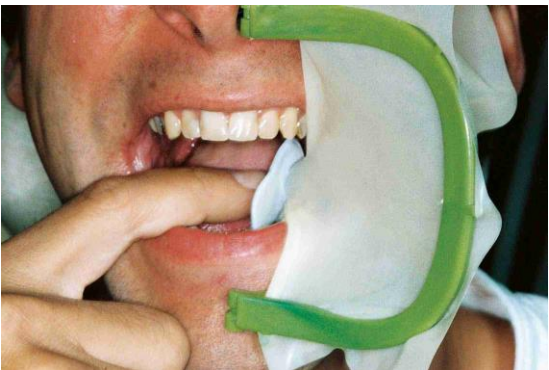


Fit® Kofferdam Forceps

Fit® Kofferdam Punch



Fit® Foldable Frame



Algilock® Cleaner Plus



Alginate remover

- Cleaning in dipping bath without mechanical impact, no ultrasound, no scratching
- Decomposes the organic structure of the impression material, no aggressive or caustic effect, no corrosion
- Even after several cleanings impression trays do not tarnish
- Bio-degradable and pH-neutral, phosphate-free, pleasant smell
- For approx. 500 trays
- Pack of 1Kg Jar

Miracold® Plus



Cooling spray

- Approx. -50 °C at the application canula (plastic).
- Orange flavor.
- For vitality testing of devital teeth.
- 200ml.

Mirahold® Block



Elastic bite blocks for mouth opening

- Plastic block to keep the mouth open reliably
- The set includes a special cheek retractor
- Ideal for longer treatments and anxious patients
- Autoclavable

Mirahold® Block	
Intro-set (3 x large, 3 x small and 1 clip)	6pcs
Clip on retractor separate	1pc

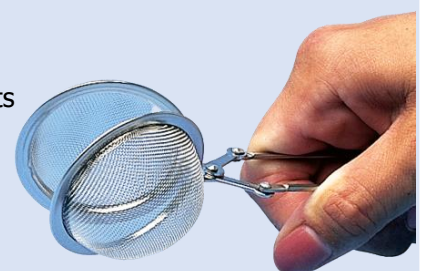


Clip-Clap



Stainless steel mesh

- Ideal for ultrasonic cleaning
- To safely scald sensitive small parts
- 45 mm diameter of the wires





Ergonomically constructed Seat

- Prevents and cures spinal strain.
- Provides and keeps the natural sitting position of pelvis and spinal column.
- Adjustable in height and tiltable seat surface.
- Pelvis keeps its upright position, also when bending forward.

Do you suffer from back pain?

The idea of the Bambach Saddle Seat comes from an Australian occupational therapist, who studied the phenomenon that a disabled child, that could only sit in a wheelchair, of all things manages to sit on horseback also. Without doubt, because this is the most natural sitting position.

This balanced position is replicated by the Bambach seat where the natural form of the pelvis and spinal column are maintained. Lessening intradiscal pressure results in relief from pain and minimizes the risk of taking damage. So, it helps reducing resp. preventing back pain.

Bambach sitting position.

Like Body in standing position. Sitting in a slumped position almost causes the same pressure on the inter-vertebral discs as lifting heavy weights. In lying or standing position the pressure is considerably less, the spinal column and the pelvis are in a balanced position.



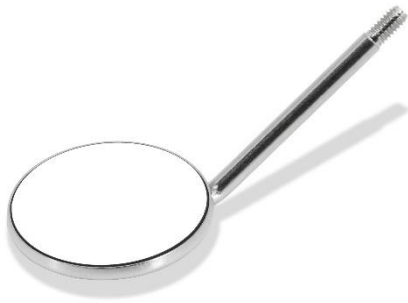
Microscope Arms



Smart Backrest



FS Rhodium Mirrors



Ref #	Diameter	Details
4515	0.22mm Size 4	Rhodium Front Surface Mirror tops
4516	0.24mm Size 5	Rhodium Front Surface Mirror tops

Box of 12pcs

Magnifying Mirrors



Ref #	Diameter	Details
4338	0.24mm Size 5	Magnifying Rhodium Mirror Tops
4339	0.22mm Size 4	Magnifying Rhodium Mirror Tops

Box of 12pcs

Double Sided Mouth Mirrors



Ref #	Details
5597	Rhodium Front Surface Mirror tops Double Sided.

Box of 6pcs

Trinovo®



Ref #	Details
7470	Mirror Handle - Trinovo

Pack of 1pc

Mini Mouth Mirror



Ref #	Diameter	Details
8395	0.10mm	Rhodium Front Surface Mini Mirror tops
8396	0.12mm	Rhodium Front Surface Mini Mirror tops
8397	0.14mm	Rhodium Front Surface Mini Mirror tops

Pack 1pc

Micro Mirror, Diamond Shape

(Stainless Steel)



Ref #	Diameter	Details
8464	2mm	Micro Mirror, Diamond Shape, Stainless Steel
8465	3mm	Micro Mirror, Diamond Shape, Stainless Steel
8466	4mm	Micro Mirror, Diamond Shape, Stainless Steel

Pack of 1 Pc

Dr Syngcuk Kim's Micro Mirrors



Ref #	Details
6789	Mirror Handle – Trinovo for Dr. Syngcuk Kim's Micro Mirrors

Pack of 1 Pc

Micro Mirror (Stainless Steel)



Ref #	Diameter	Details
7101	Ø5mm	Micro Mirror, Round Shape, Stainless Steel
7102	2.5x6mm	Micro Mirror, Stainless Steel

ENDOBLACK

FS Rhodium Mirrors



Ref #	Diameter	Details
4516 CC	0.24mm Size 5	Rhodium Front Surface Mirror tops

Box of 6 pieces

FS Micro Rhodium Mirrors



Ref #	Diameter	Details
6412CC	3mm	Rhodium Front Surface Micro Mirror tops
6413CC	5mm	Rhodium Front Surface Micro Mirror tops
6414CC	3x6mm	Rhodium Front Surface Micro Mirror tops

Box of 1 Pc



Ref #	Details
9218	Mirror Handle – Endoblack made up of Peek Material

Pack of 1pc

Tweezers, College 15cm



Ref #

4078

Perry Tweezers, 13cm



Ref #

4075

Endodontic Tweezers

with locking & serrated handle



Ref #

4093

Tweezers, College 15cm

with ratchet



Ref #

4088

Endodontic File and Post Holder



Ref #

3245

- self-tensioning
- to hold endo files - \varnothing 2,8 mm
- to hold fiber posts - \varnothing 1,2 mm

Rubberdam Punch

5 holes, Ergonomic, Silicone handle



Ref #
8560

MTA Pellet Forming Block + MTA Carver

By Dr Edward Lee, Made up of PEEK



Ref #	Details
8420 Set	Set MTA Block (8420) and Carver (8460)

- MTA Block for forming MTA pellets
- Grooves with 0.6 mm, 0.7 mm, 0.8 mm, 1.0 mm, 1.2 mm
- Groove diameter is laser marked on the block
- Autoclavable

Box of 1 set



ENDOBLACK

DG16



DG16 (Endo) / CP12 (Perio)



Pluggers



Ref #	Details
8409	Endodontic plugger 0.4 / 0.55 mm, PEEK black
9207	Plugger 1/2 (060 – 080) Handle – Endo black made up of Peek Material
9208	Plugger 3/4 (100 – 120) Handle – Endo black made up of Peek Material

DG16



Ref #	Details
7527	Endodontic Explorer

Hand Pluggers



Ref #	Diameter	Details
7532	0.60	Single Ended Plugger Trinovo Handle SS
7533	0.80	Single Ended Plugger Trinovo Handle SS
7534	1.0	Single Ended Plugger Trinovo Handle SS
7535	1.2	Single Ended Plugger Trinovo Handle SS

Dental Dam Sheets (Latex)



Rubber Dam Sheets

- Sizes: 6 x 6 inches Pastel Blue, Pastel Green, Pink, Purple, Red, Yellow, Orange
- Available in Medium, Heavy
- Made with Natural Rubber Latex
- Mint Scented Sheets
- Non-Sterile
- Pack of 36 sheets

Rubber Dam Kits



Customise your own Rubberdam Kit, we have different options and pocket friendly, with quality.

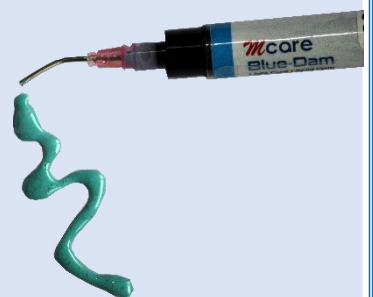
Blue Dam



McCare Blue dam, light cured resin barrier is a passively adhesive (sealing) methyl acrylate-based resin barrier used for isolation & protection of soft tissues.

McCare Blue Dam resin barrier ensures a safe, barrier every time.

- Provides impervious seal
- Removes easily
- Applies Directly



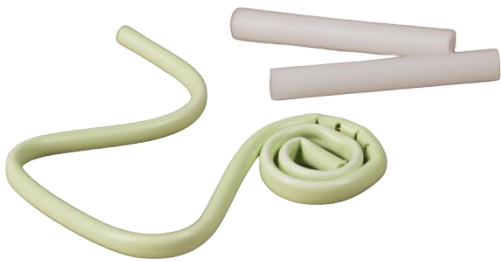
A range of products in bio-based fossil-free Green PE from sugarcane, a renewable resource.

- Green PE is a bio-based fossil-free polyethylene produced from sugarcane.
- Green PE reduce CO2 emission by 80% compared to fossil plastics.
- Sugarcane is renewable up to eight harvests. No or low need for machines, in between harvests.
- Photosynthesis. The large green leaves absorb a huge amount of CO2 while growing.
- Sugarcane is grown where rainforests and agriculture do not thrive or fit.
- Your extra cost/patient and your investment for a sustainable future is low.



Together for a sustainable future!

Hygoformic® Bio



The original saliva ejector with tongue holder and high suction capacity. Produced in fossil-free Green PE, a bio-based polyethylene made from sugarcane. Unlike conventional PE where fossil raw materials such as oil and natural gas are used, sugarcane is a completely renewable resource. Adjustable in shape and length to fit all kinds of patients and treatments. Used by dentists all over the world since the 50's. Single use.

Reasons to use Hygoformic® Bio

- Adjustable
- Environmentally friendly
- High capacity and tissue friendly
- Tongue holder
- Handsfree
- Trial Pack of 25 pcs & Bulk Pack of 100 pcs



Hygoformic® Bio adaptor
Adaptor, 3.9-6.5 mm

H6 Adaptor
Adaptor, 3.9-6.5 mm

Adaptor H16
Adaptor, 11-16 mm

Reduction Adapter
11mm-6.5mm



Hygovac® Vent Bio



Double-ventilated version of Hygovac Vent Bio with one traditional 45° end and one S-shaped, give the freedom of choice and increased patient comfort. Orsing's wide range of disposable aspirator tubes fit any evacuation system. Hygovac Bio have the same diameter and provides the same suction as previous Hygovac products. Single use. Hygovac Bio and Hygovac Vent Bio a range of aspirator tubes made of renewable resources, developed to save and reduce the use of fossil resources and the level of greenhouse gas emissions.

Length: 140mm

Manufactured in bio-based fossil-free polyethylene, Green PE

Reasons to use Hygovac® Vent Bio

- Environmentally friendly
- Dual tips 45° + S-shaped
- Ventilated, to avoid getting stuck

Spotnix® Bio



Spotnix Bio, 11 mm aspirator tube with soft well-shaped edges. Ventilated and more pleasant for patient. Made of fossil-free Green PE and autoclavable PP. Single use.

Length: 120 mm

External diameter: 11 mm

Reasons to use Spotnix® Bio

- Environmentally friendly
- Tissue-friendly, rounded edges
- Ventilated, to avoid getting stuck

Hygo® Tip XL Bio



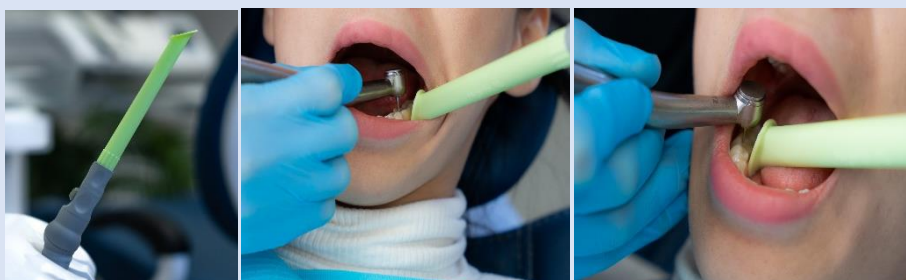
Hygo Tip XL Bio aspirator tube with a 16 mm diameter offers a high suction capacity. Its sturdy design works as a tongue holder and allows retraction of the cheek. Specially designed ventilation grooves at the connection prevent it from getting stuck to the tissue and causing discomfort for the patient. Hygo Tip XL Bio is partly made of fossil-free Green PE and autoclavable PP. Single use.

Length: 148 mm

External diameter: 16 mm

Reasons to use Hygo® Tip XL Bio

- Environmentally friendly
- High suction capacity, 16mm
- Sturdy design, works as tongue holder
- Ventilated, to avoid getting stuck



Hygovac® Bio



Hygovac Bio Short with one traditional 45° end and one S-shaped, give the freedom of choice and increased patient comfort. Available in two sizes, providing an opportunity to broaden the application of use. Hygovac Bio Short have the same diameter and provides the same suction as previous Hygovac products. The shorter version is 95 mm and provides the option to choose the right length for each specific treatment. It is ideal for hygienists and will give an easier access when working without assistance. Single use.

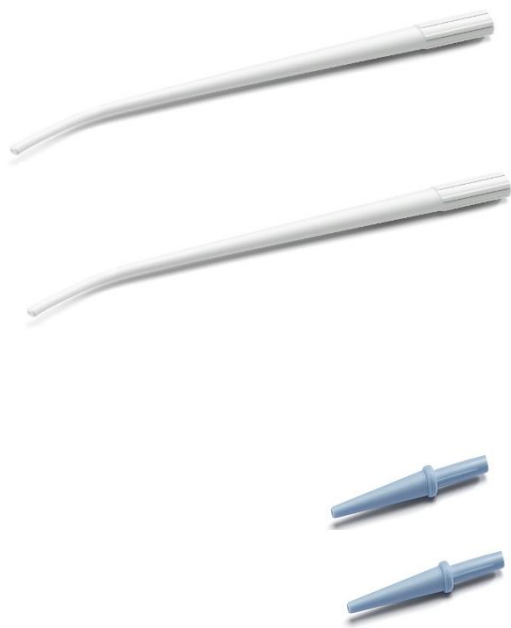
Length: Hygovac Bio short 95 mm.

Manufactured in bio-based fossil-free polyethylene, Green PE

Reasons to use Hygovac® Bio Short

- Environmentally friendly
- Dual tips 45° + S-shaped
- 95mm, when working without assistance

Hygo® Surge XL & Microtip



Autoclavable surgical aspirator tip to fit 11 mm system. The Hygo Surge XL has an apex of 3.6 mm, which naturally provides increased possibilities. It is perfect to use when dealing with narrow operations, root fillings and implants. For micro-oral surgery and fine endodontic work, we recommend to use in combination with Hygo Surge Microtip with an apex of 1.7mm.

Apex: 3.6 mm

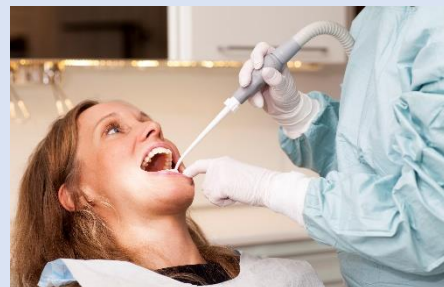
Length: 165 mm

Colour: White

Manufactured in autoclavable PP

Reasons to use Hygo® Surge XL

- Ideal for surgical treatments
- Autoclavable
- Precision tip



A tiny blue autoclavable tip that turns Hygo Surge and Hygo Surge XL into unique suction devices for micro-oral surgery and fine endodontic work.

Apex: 1.7 mm

Colour: Light blue

Manufactured in autoclavable PP

Hygo® Surge



- Fits all Hygovac aspirator tubes.
- Manufactured in autoclavable PP

Hygo® Jet



Hygo® Tip



PractiPal®

PractiPal trays organize and secure storage of instrument and is optimal for cleaning and safe handling of dental instruments.

With a wide range of colours and types of accessories, PractiPal makes it easy for you to design and differentiate configurations for surgery, dentist and individual operatories. With a minimized frame incorporate an ingenious means of securing instruments loosely, to ensure maximum water penetration for optimum washing, ultrasonic cleaning or simply rinsing. The open design ensures optimal cleaning and maximum safety for patients and staff.

PractiPal includes secure bur, file and accessory holders that clip into the tray but are easy to remove. Once a cassette is configured it can be reused time and time again. Simple, practical and helpful!

PractiPal® Full Tray



PractiPal Full Tray with place for 9 instruments. Two half pieces assembled with joining clips. Organises and secures storage of instruments.

PractiPal Complete Set contains:

- Tray (2 pcs),
- Clips (4 pcs),
- Instrument Clamp (1 pc),
- Bur/Endo stand for 16 burs or 28 files (1 pc),
- MultiBlock (1 pc),
- MultiDappen (5 pcs)
- MultiPoint (5 pcs)
- Waste Cup (5 pcs)
- Foam Large (1 pc)
- Foam Small (5 pcs)



Dimensions: 280x188x37mm.
Available in nine colours.
Colour of the tray: black

PractiPal® Half Tray



PractiPal Half Tray suits all set-ups and contains one half tray and one instrument clamp, holding up to 9 instruments.

PractiPal Compact File Set holds 13 files
Both including one instrument clamp and four waste cups.

Dimensions: 140x188x37 mm.
Available in nine colours.
Colour of the tray: black.

PractiPal® Mini Tray



PractiPal in a smaller size holding 5 instruments - ideal for checkups, for dental hygienists and to stock spare instruments.

Dimensions: 80x188x37 mm.

Available in nine colours.

Colour of the tray: black

PractiPal® Compact File Stand



Compact file holder for practical and safe organization of endodontic files. Holds 13 files.

PractiPal® Compact Bur Stand



Practical and safe bur holder for organization of burs. Holds 2 long burs, 5 RA and 8 FG burs.

Organize work flow

Pre-configured tray systems minimize the quantity of instruments required whilst maximizing treatment efficiency, thanks to simple cleaning procedure.



Improved hygiene control

The open design allows for maximum water and steam penetration, ensuring an optimal cleaning effect. Instruments are secure yet loose enough to avoid contact areas between the instrument and tray.

Light and non-metallic

Avoids electrolytic corrosion.
Lightness of the tray reduces heat energy loss and risk of overload in the autoclave.

Troll® Byte Kimera



TrollByte Kimera is an aiming system for intraoral X-ray and is compatible with most common sensor brands on the market. The one-piece design requires no assembly, making it easy to use. With only 3 different holders you can take any type of intraoral X-ray and the holders are colour coded for easy identification. The stable arm makes it easy to position the sensor with great accuracy and to keep the holder in the correct position during the X-ray imaging. With the soft and flexible claw, it is easy to fine-tune the fit to your sensor. This ensures accurate placement of the sensor in the patient's mouth. The aiming ring keeps track of sensor position and minimizes retakes which makes it safe to use and saves time.

Also available for endodontic indicator X-ray images as TrollByte Kimera Endo and for image plates as TrollByte Kimera PSP.

Colour coded for easy identification:

- Yellow – for posterior (molars and pre-molars) periapicals in both upper and lower jaw. Can also be used for horizontal bitewing.
- Blue – for anterior periapicals and vertical bitewing.
- Red – for horizontal bitewing.

Troll® Foil 8 Microns



TrollFoil is a super-thin double-sided articulating foil only 8 microns thin. This thin foil gives you precise and consistent marking and it can be used in a variety of clinical situations, including wet and dry teeth.

TrollFoil is pre-mounted in a semi-rigid frame that keeps the foil flat and stretched making it easy to use. The double-sided foil has ink on both sides and the frame prevents you to get colours on your fingers. The protective strip is easy to remove before use.

Available in **blue** and **red**. Package of 100 or 500 pcs/box.

- Super-thin – only 8 microns.
- No need for Miller forceps – pre-mounted in semi-rigid frame
- No ink on your fingers – covered on both sides at the grip.
- Protective strip – easily removed before use



The TrollFoil 4.5 is an ultra-thin articulating foil, only 4.5 microns thin and is probably the thinnest articulating foil on the market and is easy to use. This ultra-thin foil gives you precise and consistent marking and can be used in a variety of clinical situations, including wet and dry teeth.

TrollFoil 4.5 is double-sided and inked on both sides. It is pre-mounted in a semi-rigid frame keeping the foil flat and stretched and preventing from getting colours on your fingers. The protective strip is easily removed before use.

Available in blue. Package of 80 pcs/box

- Ultra-thin – only 4.5 microns.
- No need for Miller forceps – pre-mounted in semi-rigid frame
- No ink on your fingers – covered on both sides at the grip.
- Protective strip – easily removed before use.

Troll® Foil 4.5 Microns



Endo Remover



- Just 1cm thick. Only 50 Grams. Even with batteries
- Its sleek and lightweight design makes you feel like you're just holding a pen, not a powerful.
- Gutta-percha cutter that can heat up to 250 degrees Celsius in 2 seconds.
- **Precisely designed tip + light weight body = successful treatment**
- Unlike chunky and heavy G.P. cutters, ENDO-REMOVER is easy and comfortable to hold in your hands.
- And with its precisely designed tip, it allows for precise procedures in your desired locations.

Endo Condenser



- Just 1cm thick. Only 50 Grams. Comfortable to hold.
- Powerful heating, stable temperature management.
- Just press the button for 2 seconds. The tip instantly heats up to 250 degrees Celsius.
- With precise control mechanism, the tip never gets hotter than 250 degree Celsius.
- Only the sharp end of the tip heats up.
- No need of protective cover for the rest of the body.
- Built to last, use with confidence.

Endosept EDTA Paste



17% EDTA Paste 3gms

- It is a water-soluble Ethylene Diamine Tetra Acid (EDTA) Paste for root canal cleaning.
- Excellent calcium chelating properties & lubricating property.
- For chemical and mechanical cleaning of the root canal
- The shaping of the root canal

Endosept Calcium Hydroxide Paste



Calcium Hydroxide Paste 2gms

- Premixed Calcium Hydroxide Paste for the temporary filling of Root canals.
- Used for Apexification, Weeping Canals, Temporary RC Filling.
- Has an osteoinductive action.
- Water-soluble hence easy to clean and remove when required
- Radiopaque

Endosept MTA



Mineral Trioxide Aggregate 1 gm

- For accidental and endodontic complications.
- For direct pulp capping, root end filling, Root Repair (resorption and perforations), apexification.
- For pulpotomy in paediatric dentistry

FUNanimal

Toothbrush Covers



Beagle



Lion



Cow



Elephant



Cat



Giraffe



Panda



Piggy



Turtle



Penguin

Product Features



- **Hygiene**
Protect Toothbrush from Germs.
- **Strong Suction Cup**
Easily Attach to Mirror or Glass.
- **Easy to Use**
One Touch to Open & Close.
- **Air Vents**
Keep Bristles Ventilated.



Promoting good brushing habits has never been easier, kids will love turning over the 1-minute sand timer until all their teeth are clean and their brushing is done!



Hearty



Earthy



Smarty



Sand Timer

Rotate Twice For
2 Minutes Brushing.

Hygiene

Protect Toothbrush
from Germs.

Strong Suction Cup

Easily Attach to Mirror or Glass.

Easy to Use

One Touch to Open & Close.

Air Vents

Keep Bristles
Ventilated.



Squeeze your toothpaste with fun & easy Flipper Whale. Slip on your toothpaste and you're ready to go! Reduce wasteful mess with a small opening and squeeze out until the last drop using the squeezer.



Pinki



Bluey



Squeezer



Fit Most Tube

Fit toothpaste tube
in 12mm Diameter.



Easy to Use

Just Push in
Toothpaste into
Whale.



Prevent Waste

Dispense Toothpaste
Easily without Overuse.



Easy Squeeze

Squeeze Toothpaste
Until Last Drop.

twigo™ is the NewCool

Our new colourful and stylish Twigo, a cool toothbrush design with a toothbrush cover. Take our Twigo with you when you go out, and make sure your toothbrush is different from others!



Available in Individual Packaging

Customisation Available

Bulk Purchase Only

Say Hi twigo Kids

Delighted color for children who just learning to brush their teeth. These fun colourful kids toothbrushes will make learning fun.



Available in Individual Packaging

Customisation Available

Bulk Purchase Only

mono™

Mono oral care kit is made for your convenience of maintaining a great smile with essential oral care tools in one box. Bring with you anywhere!



Summer Gelato



Navy Blue



Harbor Gray



Soft Bristles
Toothbrush

with 2496 End-Rounded
Filaments.



Reusable
Toothpaste Tube

Fill up with your favorite
toothpaste.



Reusable
Floss Pick

15m dental tape, up to
300 times of usage.



Tongue
Cleaner

Reduce bad breath.

simply **frēsh**, always!™

GINKGO

The unique design of our tongue cleaner is the ideal tool to thoroughly clean your tongue, reduce halitosis (bad breath).



MIZO

Shield your razor from splashes so it can stay sharp & clean as a whistle. Easily applied, our suction cup will hold it firmly in place during every shave.



Ivory



Blue



Pink



Innovations by **ORCA®**

