

Products for Dentistry

OSUNG Catalogue 2017/2018

Diagnostic

Explorers

Diagnostic Explorers

Detail of Explorer



It is to detect dental caries or calculus with a sharp point at the end

Type of Explorers



Straight Type
Subgingival calculus and caries



Shepherd Hook Type
Subgingival calculus and caries



Curved Type
Deep pocket and Furcation



Urban-Type
Root surface on anterior detection and Facial & Lingual on posterior



11/12-Type
Calculus on anterior and posterior. Inspect root surface.



Endo Type
Root canal entrance



Pigtail Type & Cowhorn Type
Detection for periodontal pocket not deeper than a third dental root cervical or gingival sulcus calculus.

Explorers

The explorer provides the tactile information to the clinician's fingers and is used to locate calculus deposits, tooth surface irregularities, defective margin on restorations, decalcified areas and carious lesions.

Silicone Handle_Double-End

132°C Autoclavable

12 JD



BEST COLLECTION
2EXD5H

- Shepherd Hook Type + Orban Type
- Rigid type.
- For subgingival calculus and caries

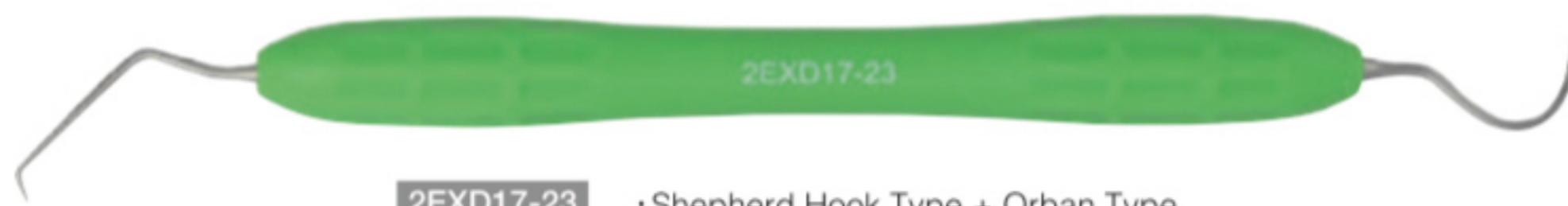
13 JD



2EXD5W

- Shepherd Hook Type + Orban Type

12 JD



2EXD17-23

- Shepherd Hook Type + Orban Type

12 JD



2EXD5-8

13 JD



2EXDG16

- Used to detect the gate of the canal.

Explorers

Metal Handle_Double-End

Diagnostic Explorers

12 JD



BEST COLLECTION
EXD5H

- Shepherd Hook Type + Orban Type
- Rigid type. For sbugingival calculus and caries

12 JD



EXD5W

- Shepherd Hook Type + Orban Type

10 JD



EXD17-23

- Shepherd Hook Type + Orban Type

10 JD



EXD54-17H

- Shepherd Hook Type + Orban Type

10 JD



EXDG16

- Used to detect the gate of the canal

10 JD



Video Clip



EXD11-12

- For subgingival root examination

10 JD



EXD3CH

- Cowhorn Type

10 JD



EXD2

- Pigtail Type

Explorers

Semi-Silicone Handle_Double-End

12 JD



BEST COLLECTION
EXDK

- Korean explorer
- It has two different types of tip at the ends for multiple use. One is rigid, and the other one is flexible.

<p>1</p> <p>RIGID TIP</p> <p>To remove cement</p>	<p>2</p> <p>SILICONE HANDLE</p> <p>To lessen wrist fatigue</p>	<p>3</p> <p>METAL HANDLE</p> <p>Need delicate sense</p>	<p>4</p> <p>FLEXIBLE TIP</p> <p>For checking caries, calculus & margin</p>
--	---	--	---

Metal Handle_Single-End

8 JD



EXS96 • Straight type



EXS6
• Straight type



EXS6XL
• Straight type



EXS6L
Straight type



EXS3
• Curved Type
• For detecting calculus of shallow periodontal pocket or gingival sulcus.



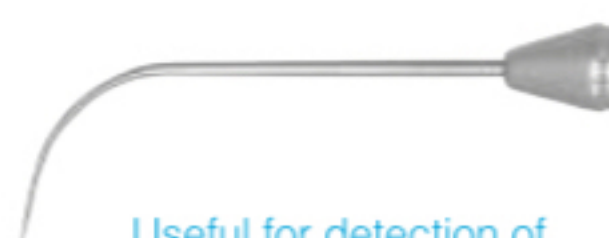
EXS23H
• Shepherd Hook Type



EXS54H
• Shepherd Hook Type



EXS23W
• Shepherd Hook Type



EXS3A
• Curved Type

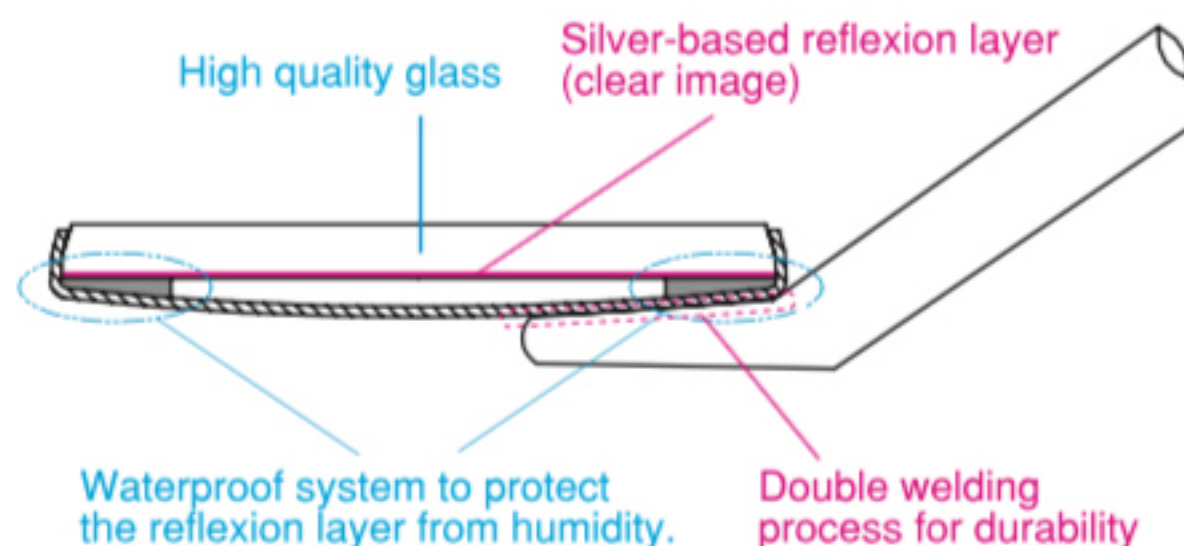
Useful for detection of calculus on furcation and deep periodontal pocket.

Mirrors

Diagnostic
Mirrors

Fine materials & high-tech engineering process

- Glass** : High quality Japanese glass
- Waterproof** : Sealed by silicone to protect the reflexion layer of glass
- Durability** : Double welded

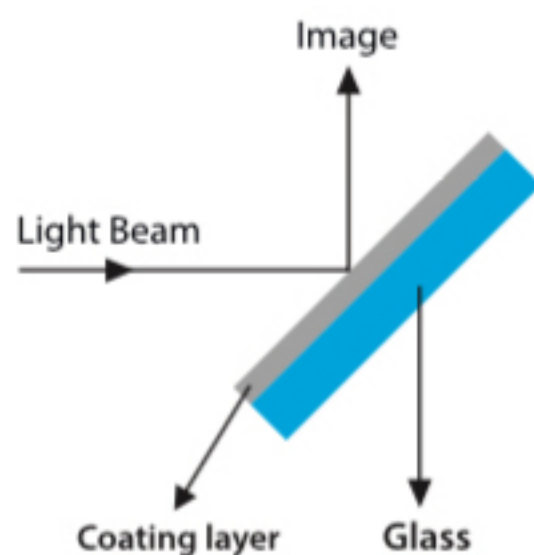


What is front surface mirror ?

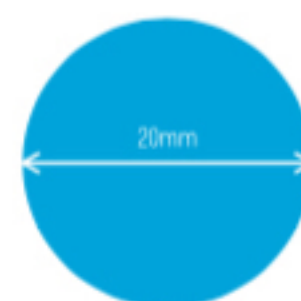
Front Surface Mirror

Front surface mirror

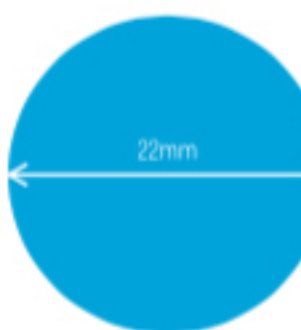
- Reflexion layer exists on the front side of the mirror.
- As it has no secondary image, it is mainly used in endodontic treatment.



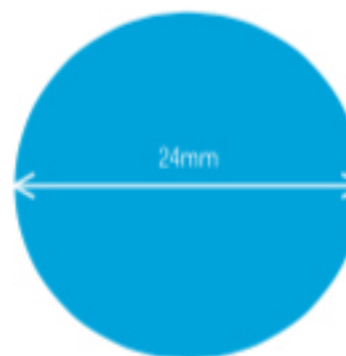
Choice of size of mirror



#3 | Dia 20mm, Suitable for children



#4 | Dia 22mm, Popular size

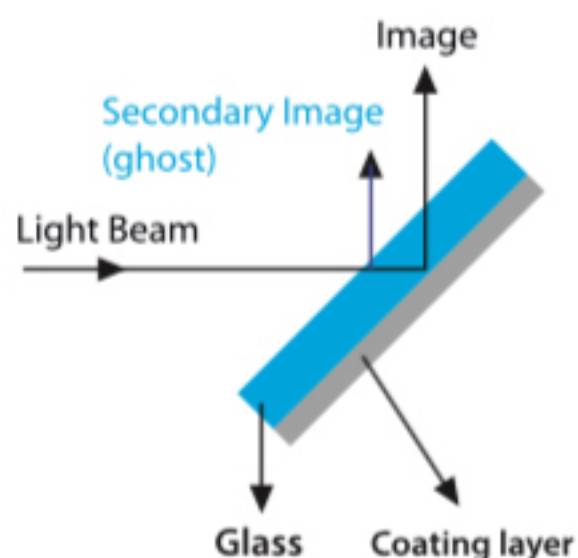


#5 | Dia 24mm, Used for wider view

Rear Surface Mirror

Plain mirror (rear surface mirror)

- Reflexion layer exists on the rear side of the mirror.
- It is durable and economic in price, but it has ghost image.



35 JD

Metal Handle



MHS

• 10 piece packet



MHC

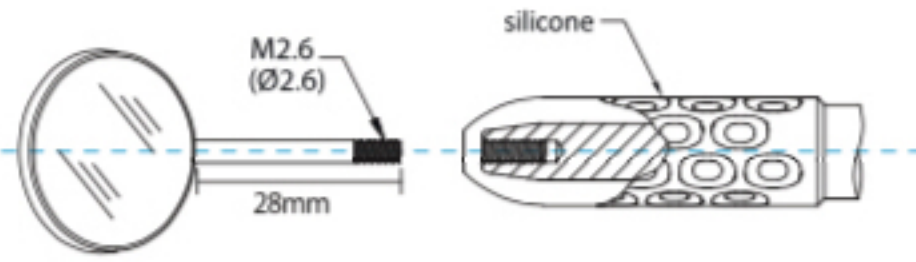
• 10 piece packet

Mirrors

Silicone Handle_Simple Stem

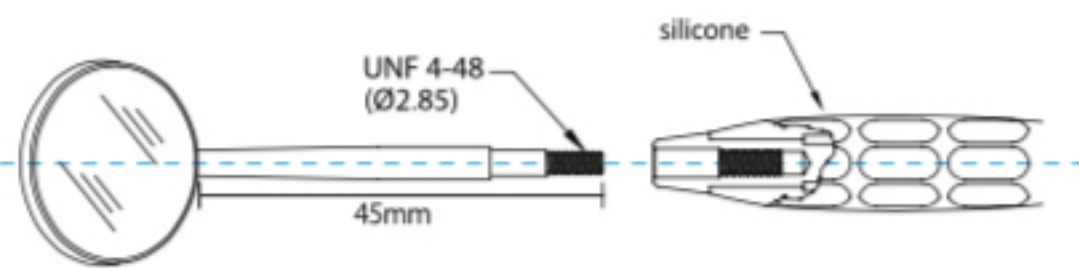
132°C • Autoclavable

30 JD



Silicone Handle_Cone Socket

132°C • Autoclavable



Mirrors

15 JD
15 JD
16 JD

Mouth Mirror(Rear Surface)

SS Type

DMSS3

- Simple Stem No.3 (20mm)
- 12pcs

BEST COLLECTION

DMSS4

- Simple Stem No.4 (22mm)
- 12pcs

DMSS5

- Simple Stem No.5 (24mm)
- 12pcs



CS Type

DMCS3

- Cone Socket No.3 (20mm)
- 12pcs

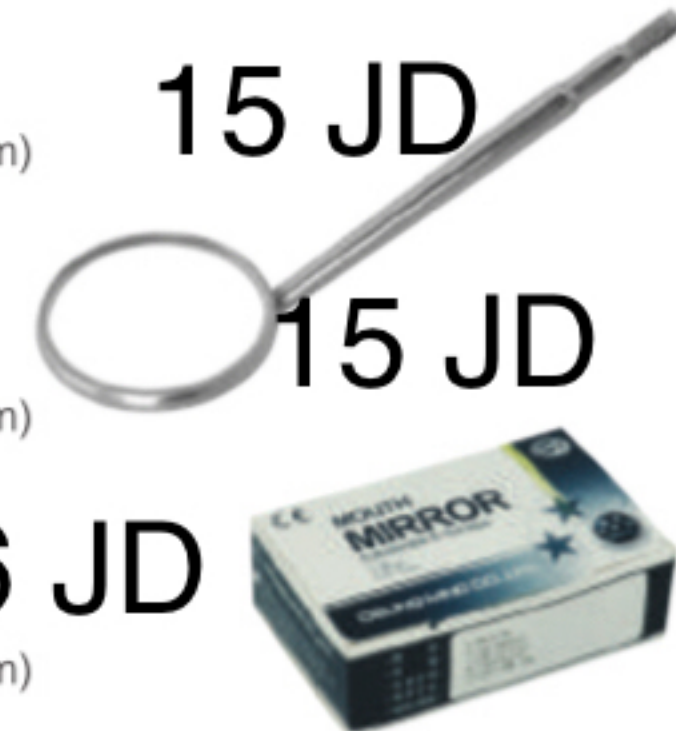
BEST COLLECTION

DMCS4

- Cone Socket No.4 (22mm)
- 12pcs

DMCS5

- Cone Socket No.5 (24mm)
- 12pcs



15 JD

15 JD

16 JD

Mouth Mirror(Front Surface)

One-Sided

22 JD



DMFSS5

- Simple Stem No.5 (24mm)
- 12pcs

DMFSS4

- Simple Stem No.4 (22mm)
- 12pcs

DMFCS5

- Cone Socket No.5 (24mm)
- 12pcs

DMFCS4

- Cone Socket No.4 (22mm)
- 12pcs

Double-Sided



30 JD

DMDSS4

- Simple Stem No.4 (22mm)
- 5pcs

DMDCS4

- Cone Socket No.4 (22mm)
- 5pcs

22 JD

Magnifying Mirror

SS Type



DMMSS4

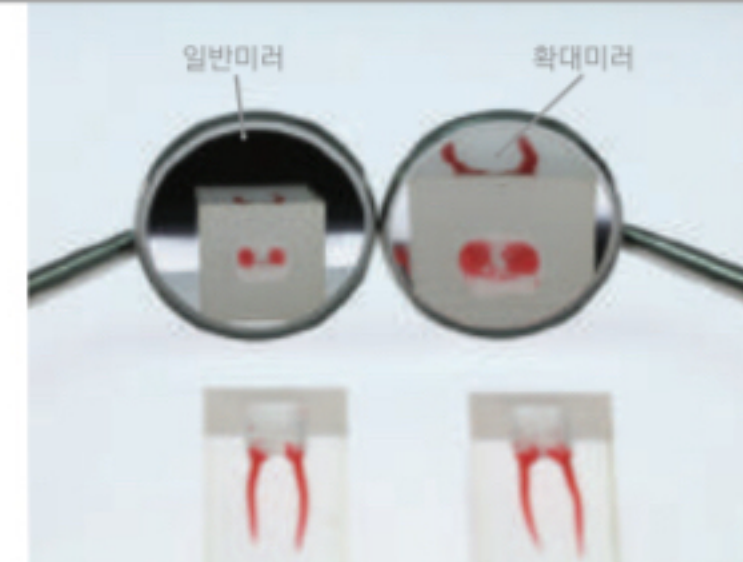
- Simple Stem No.4 (22mm)
- 5pcs
- 3 times magnified

CS Type



DMMCS4

- Cone Socket No.4 (22mm)
- 5pcs
- 3 times magnified



5 JD

Plastic Mouth Mirror

132°C Autoclavable

DMAPA SKY BLUE



DMAPB WHITE



Mirrors

Spoon Mirror

25 JD



DMPM
• Front surface mirror
• Use for multi-purpose



DMEM
• Front surface mirror
• Use for multi-purpose



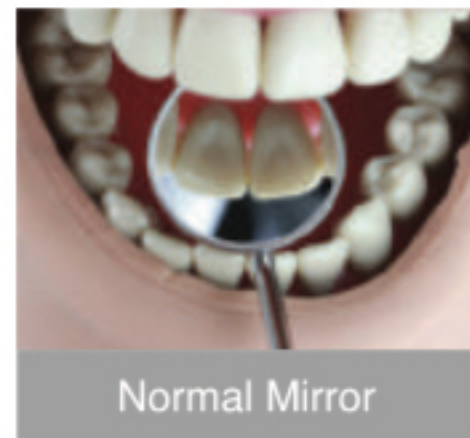
Oversized Mirror

132°C Autoclavable

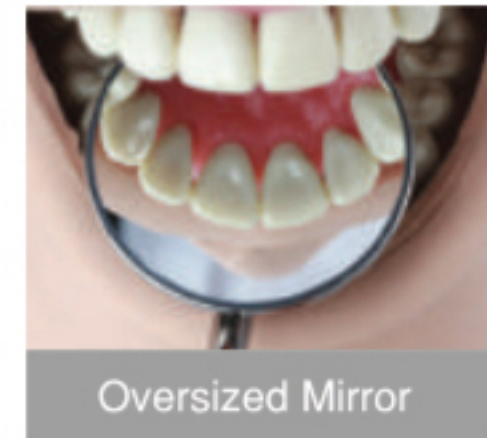


DMS39

- Front surface
- Big size of Dia 39mm
- Convenient to use as the angle of mirror can be adjustable.



Normal Mirror



Oversized Mirror

Para Mirror

132°C Autoclavable

DMPRA

- Anterior



DMPRP

- Posterior

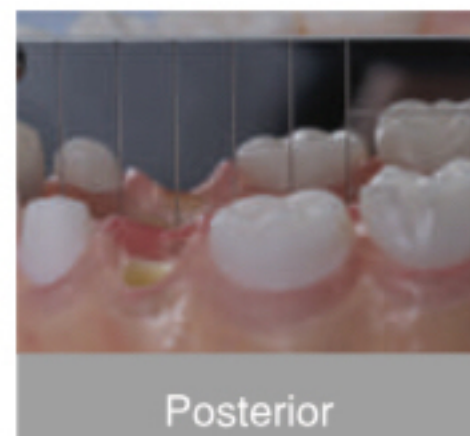


DMPRSET

- 1pce of DMPRA & 1pce of DMPRP

To check parallelism of insert line of prosthetic appliance during preparation

Useful to check direction & implant site of fixture during implant surgery



Posterior



Anterior

Photo Mirrors-Glass

Diagnostic
Photo Mirrors-Glass

Photo Mirrors-Glass

Ours has reflexivity of 94-97%

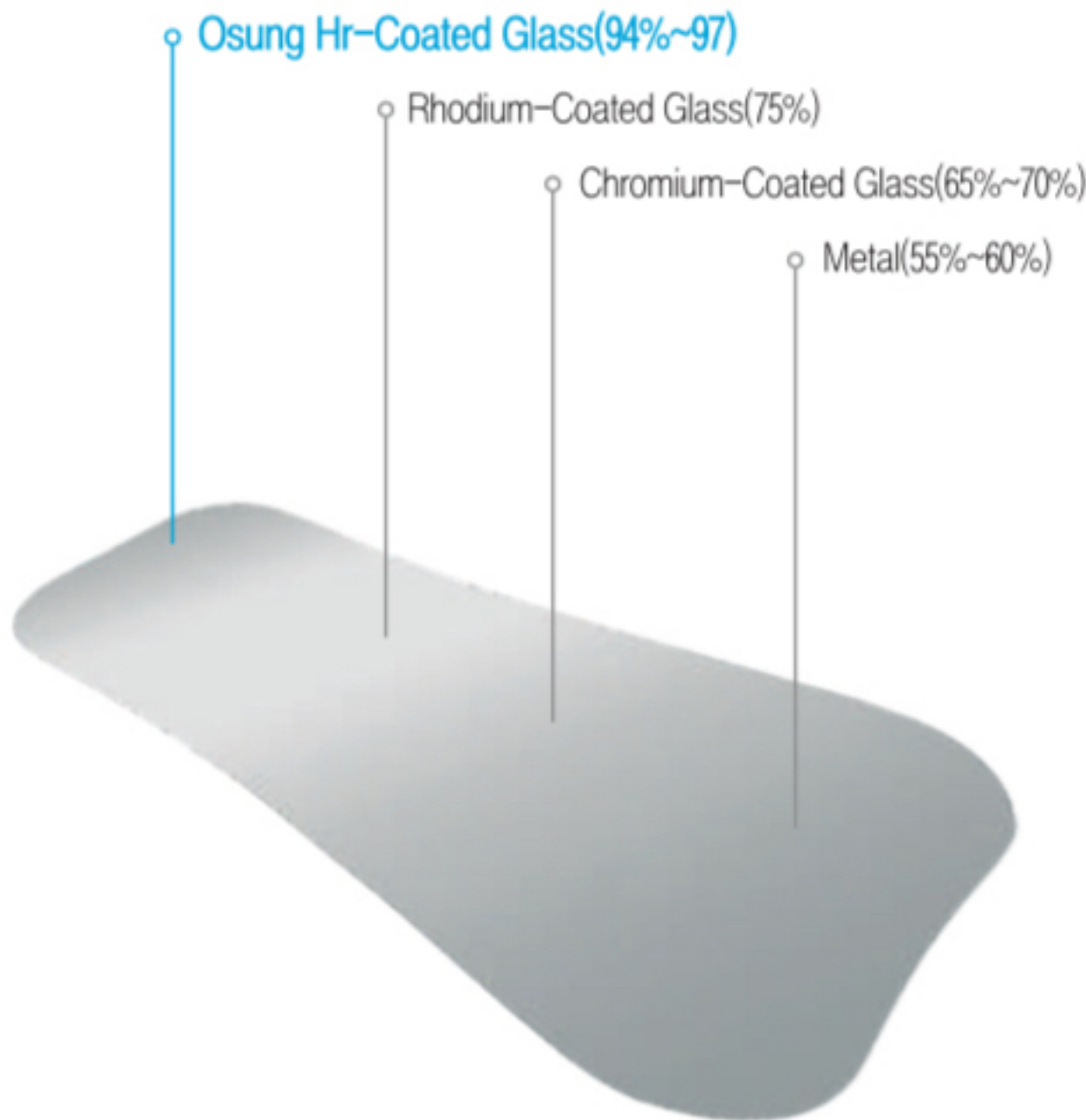
General Mirror : 85%

Other photo mirror for dentistry has reflexivity of 65-80%

Best quality and most competitive prices

Best quality and most competitive prices!

Type of Coating	Value of Reflectance
HR Coating	94~97%
German Ultra Bright Coating	Around 95% (Not Clearly Announced)
America and German Rhodium Coating and Titanium Coating	70~80%



The world-best reflectance having a range of 94-97% in the visible spectrum!

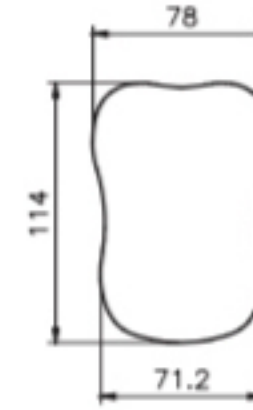
1. Highly-reflective coating technology
2. Coating technique that strengthens anti-scratch capability

Glass

• Has clear image but breakable

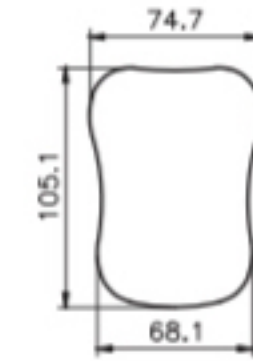
NEW PRODUCT
DME6G

- Occlusal
- X-Large (Adult Size)
- Unit(mm)



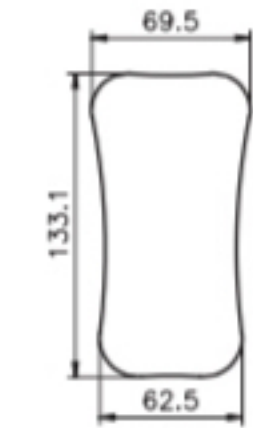
NEW PRODUCT
DME1G

- Occlusal
- Large (Adult Size)
- Unit(mm)



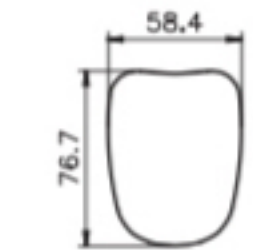
NEW PRODUCT
DME3G

- Occlusal
- Medium (Adult Size)
- Unit(mm)



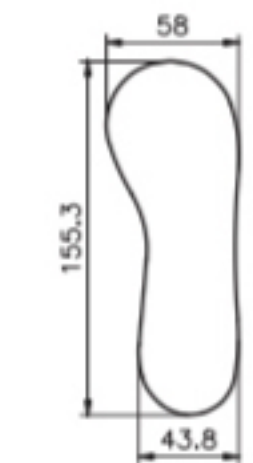
NEW PRODUCT
DME5G

- Occlusal
- Small (Pedo Size)
- Unit(mm)



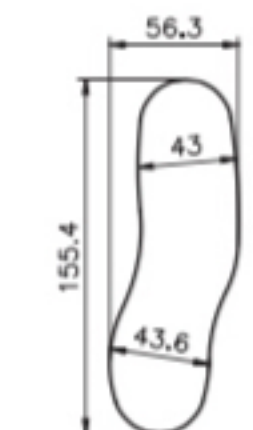
NEW PRODUCT
DME2G

- Buccal
- Adult Size
- Unit(mm)



NEW PRODUCT
DME4G

- Lingual
- Adult Size
- Unit(mm)



35 JD

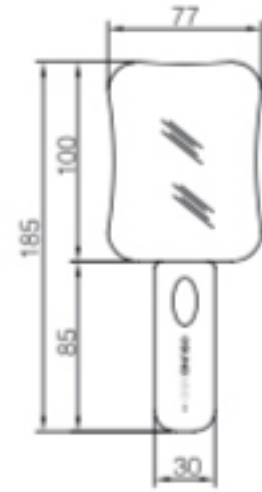
Photo Mirrors-Metal

Handle Photo Mirror (Metal)

40 JD

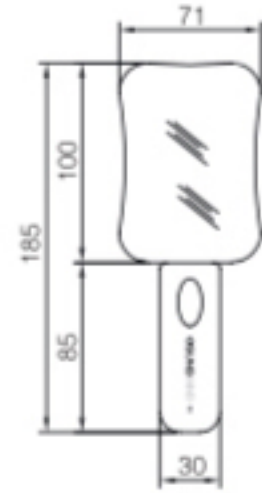
DMHL

- Occlusal, Large
- Unit(mm)



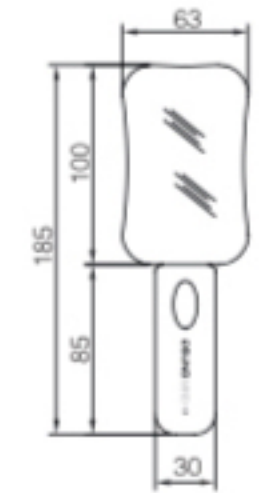
DMHM

- Occlusal, Medium
- Unit(mm)



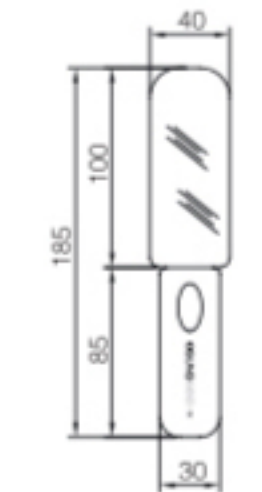
DMHS

- Occlusal, Small
- Unit(mm)



DMHLT

- Lateral
- Unit(mm)



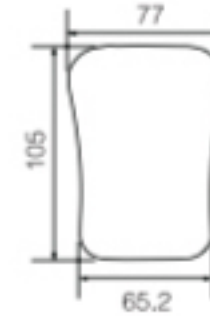
- Normal photo mirrors should be used with the middle area held by fingertips as they have no handle. Handle photo mirrors can be held conveniently as they have silicon handle.
- Sufficient mirror length by 7th teeth.
- As the handle makes the surface of the mirror uncontacted to floor, the mirror becomes free from the scratch.
- Stainless steel.

Metal

- Has less clear image than glass but not breakable.

DME1

- Occlusal
- Large (Adult Size)
- Unit(mm)



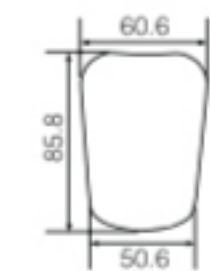
DME3

- Occlusal
- Medium (Adult Size)
- Unit(mm)



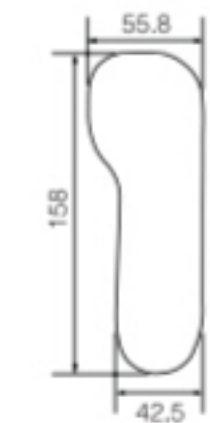
DME5

- Occlusal
- Small (Pedo Size)
- Unit(mm)



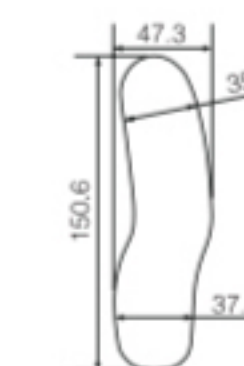
DME2

- Buccal
- Adult Size
- Unit(mm)



DME4

- Lingual
- Adult Size
- Unit(mm)



35 JD

Diagnostic
Photo Mirrors-Metal

Photo Mirror_FF-Photo

FF-Photo(Fog-Free Intraoral Photo Mirror)

150 JD



Diagnostic
Photo Mirror_FF-Photo

Good image focus is difficult because mirrors tend to fog, in mouth due to breathing and the light from a dental unit may be reflected to some extent by the mirror.

Even though these mirrors have already been specially coated to resist fogging, a combination of additional steps such as air syringes and hot water dipping are frequently taken in the clinic for defogging.

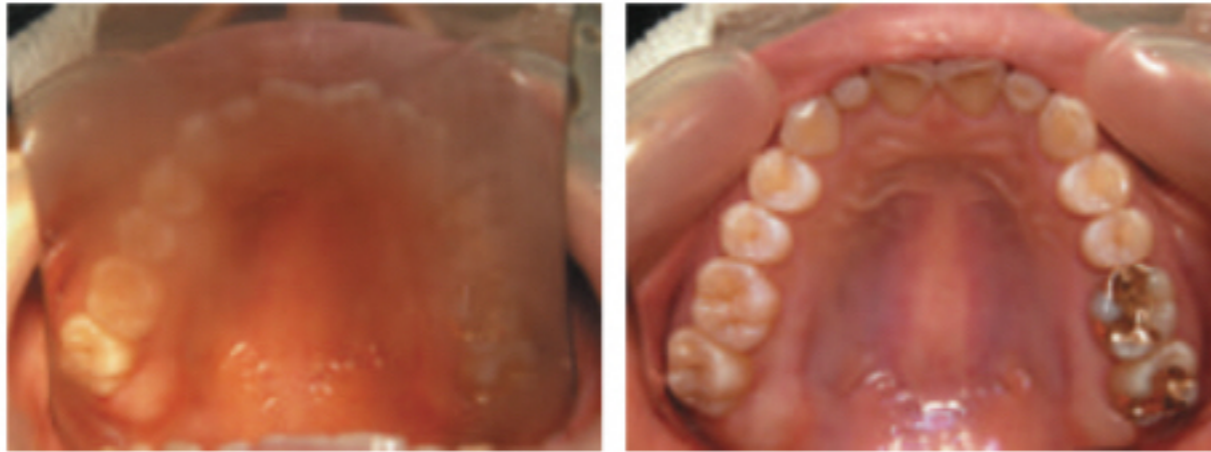
The air syringe or hot water dipping are only briefly effective and must be continuously applied, particularly if multiple photographs need to be taken.

Both methods require additional staff to help defog.

Conventional lighting may be lost by the mirror making a clear problem of reflection needs to be overcome by an alternative light source.

We would like to introduce a new device which defogs and improves focus with fewer assistants and less photography time than the conventional method.

FF-photo used



No FF-photo used

FF-photo used

Photo Mirror, FF-Photo



Photo Mirror_FF-Photo

FF-Photo(Fog-Free Intraoral Photo Mirror)

- It fits with "FF-Photo Metal" mirrors only.

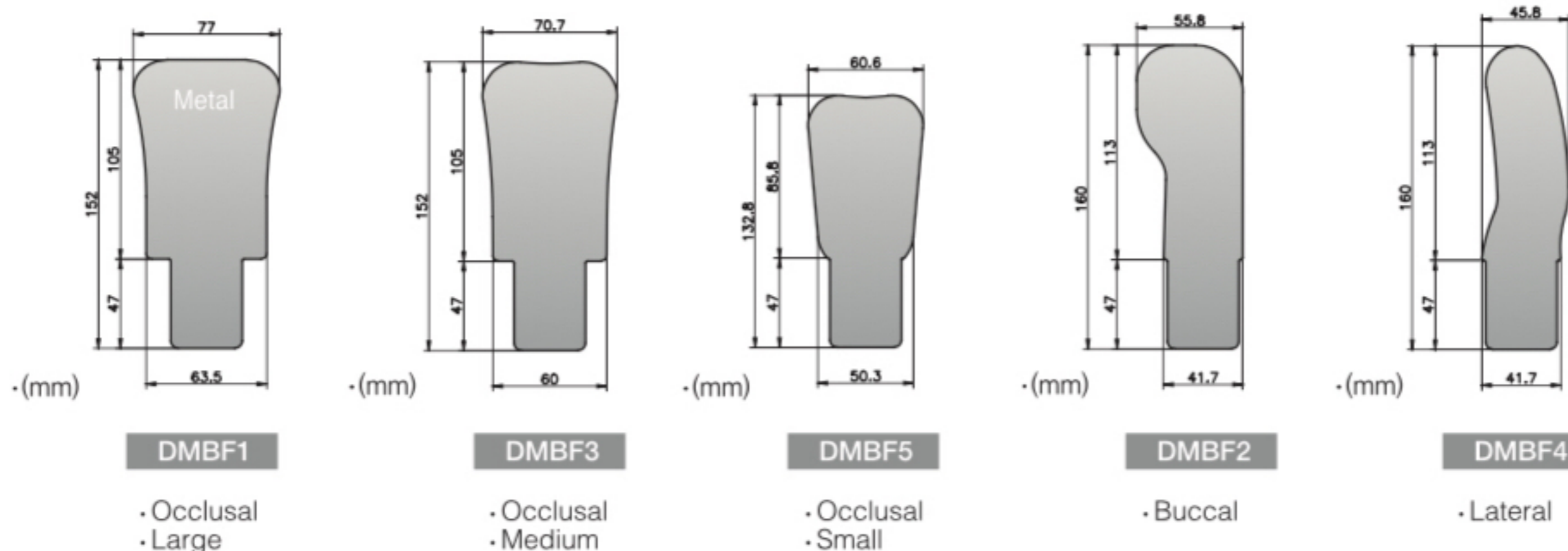
35 JD



DMBF-220

Consists of :

- ① FF-PHOTO 1EA
- ② Occlusal Mirror, Adult standard size 1EA
- ③ USB charging cable 1EA



FF-Photo_Glass

- It fits with any kinds of glass photo mirrors from any companies.

NEW PRODUCT

DMBF1-220

Consists of :

- FF-PHOTO 1EA
- USB charging cable 1EA



Probes

Diagnostic
Probes

Type of Probes



Novatec
Effective to approach molar area.
3-6-9-12



Goldman-Fox
Flat tip
1-2-3-5-7-8-9-10



Williams
1-2-3-5-7-8-9-10



WHO
0.5 ball type's tip
3.5-5.5-8.5-11.5



Nabers
Useful root furcation involvement
with long and bended tip
3-6-9-12



CP 2
Color graduation in
2-4, 6-8, 10-12mm
2-4-6-8-10-12



CP 11
Color graduation in
3-6, 8-11mm
3-6-8-11



CP 12
Color graduation in
3-6, 9-12mm
3-6-9-12



UNC 15
Color graduation in 1-15mm
1-2-3-4-5-6-7-8-9-10-11-12-13-14-15

Practice

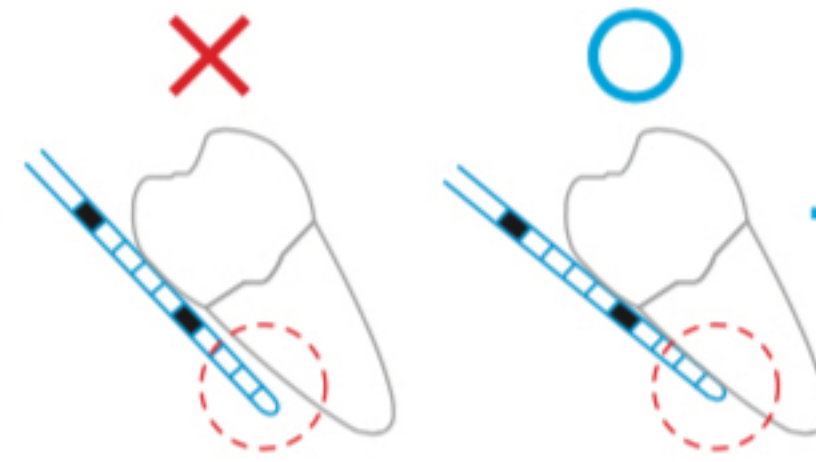
Ball-End ?

Ball-End probe increases tactile sensitivity and gives a more accurate picture of gingival pocket depth. Also it doesn't damage tissue.




Probes

1. Determine the consistency of the gingival tissue
2. Survey sulcus and pocket depths
3. Measure clinical attachment levels
4. Measure the width of attached gingival
5. Verify whether bleeding and/or purulent exudate is in presence



Silicone Handle_Single-End

 **Autoclavable.** It measures the depth of periodontal pocket, height of attachment, anatomical shape and bleeding of gingiva.

15 JD



Implant Probe

 **Autoclavable.**

25 JD



NEW PRODUCT
3BPCP12

*5 piece packet



It fits SS type mirror handle. The packet doesn't include any handle.

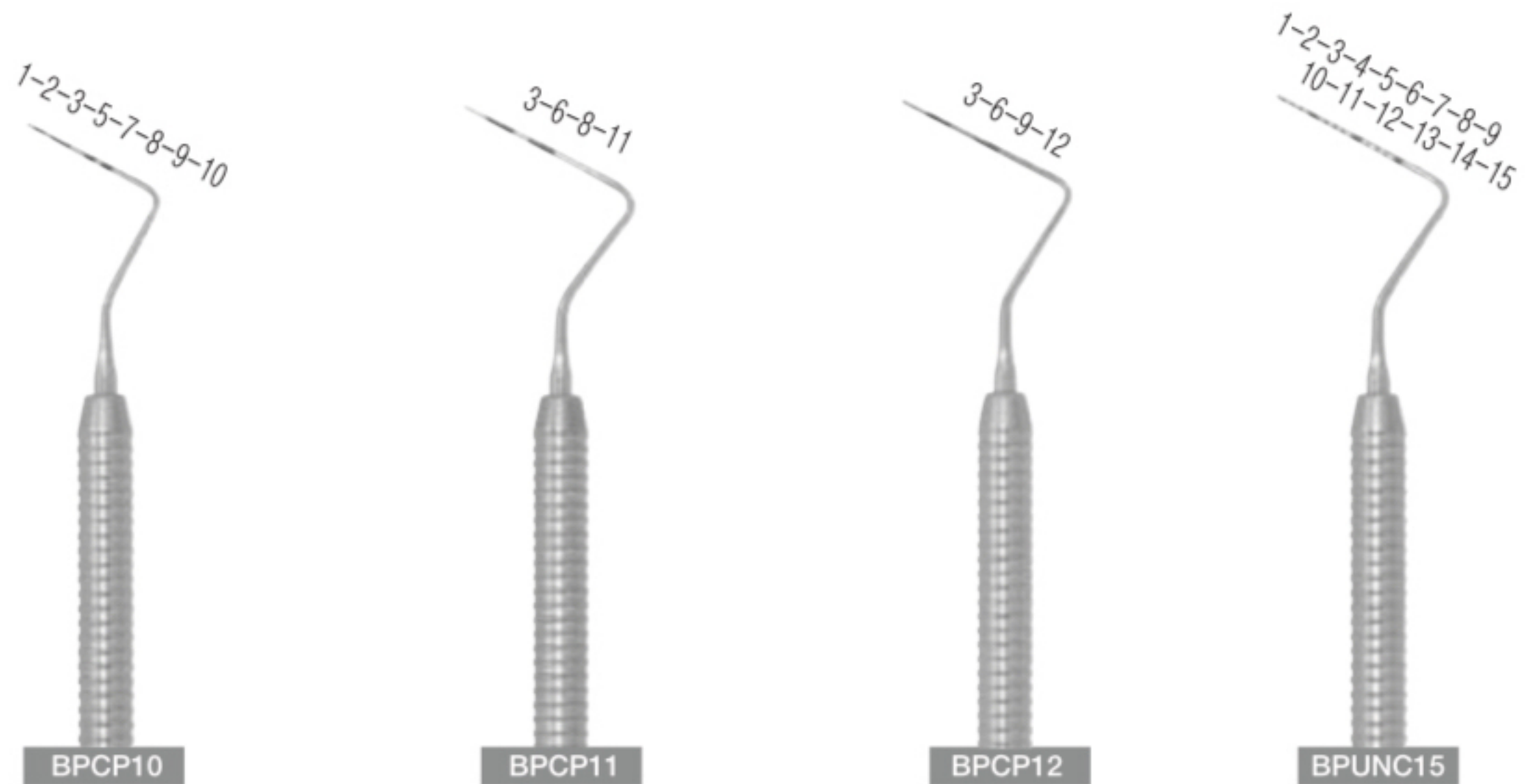
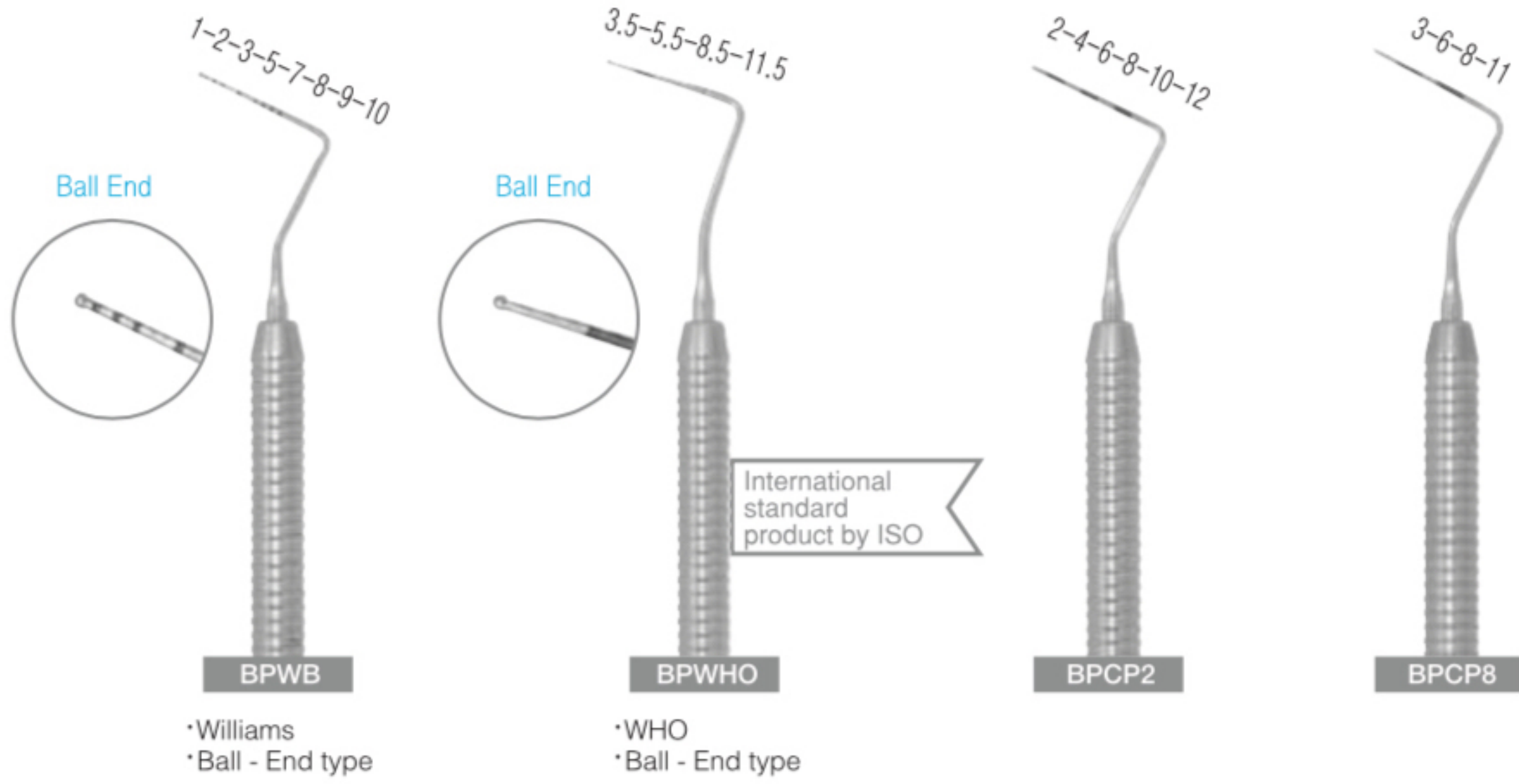
Probes

Metal Handle_Single-End

Diagnostic
Probes

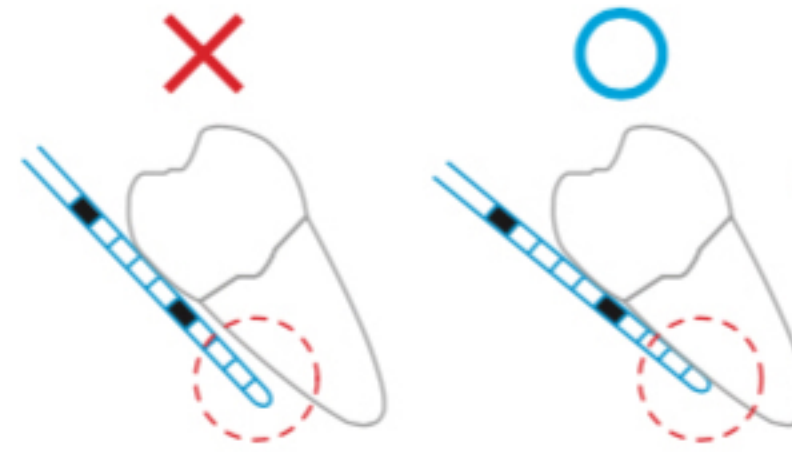


10 JD



Probes

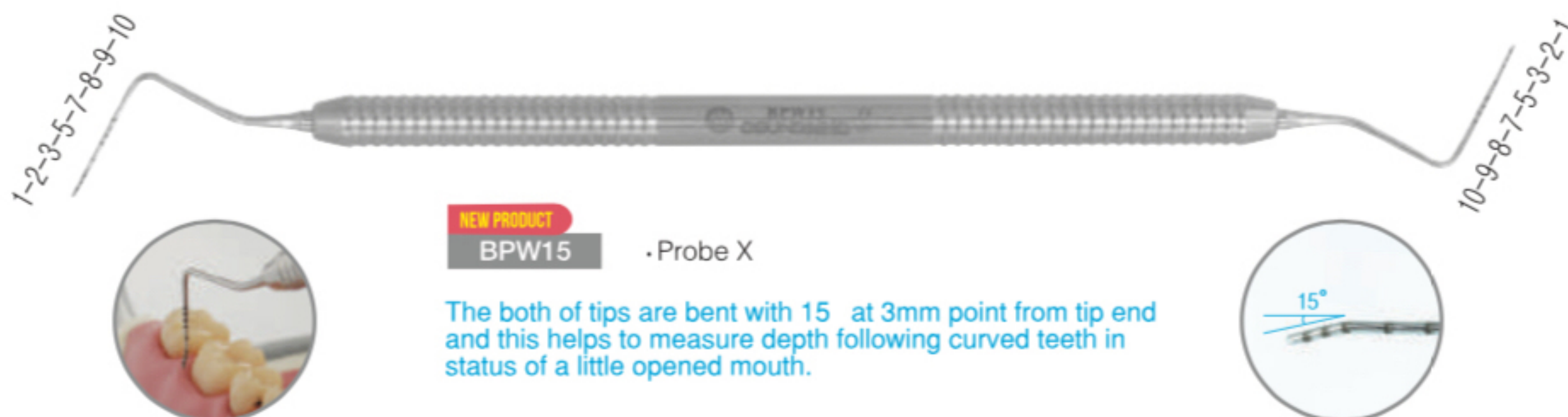
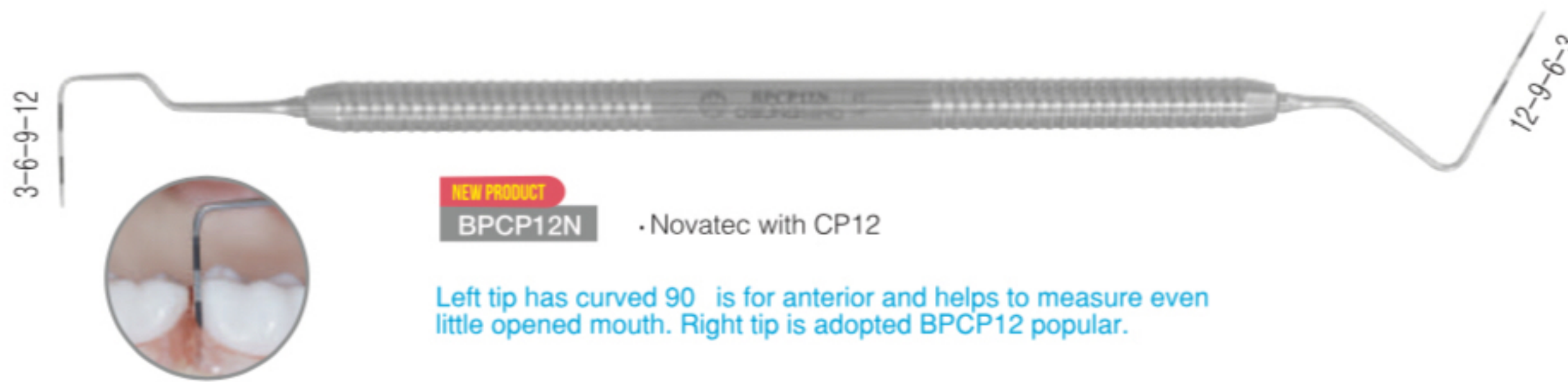
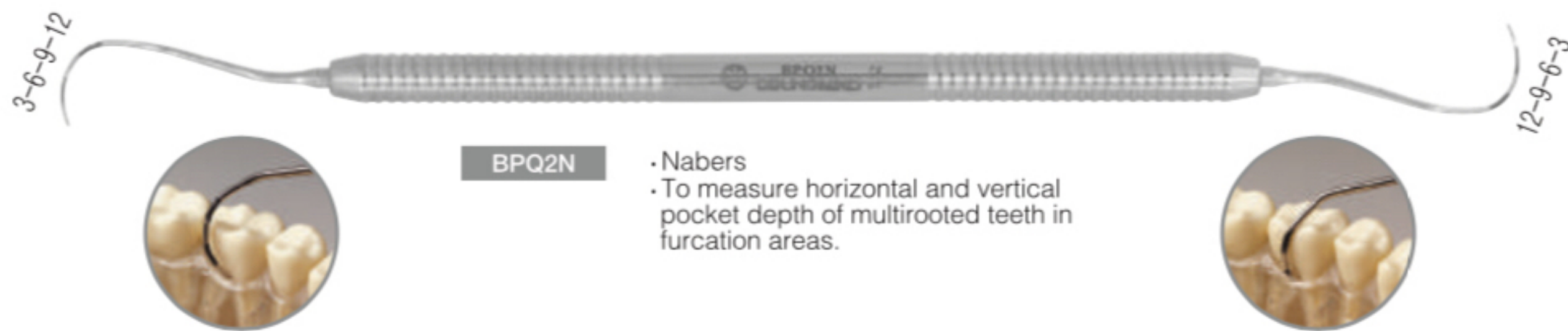
1. Determine the consistency of the gingival tissue
2. Survey sulcus and pocket depths
3. Measure clinical attachment levels
4. Measure the width of attached gingival
5. Verify whether bleeding and/or purulent exudate is in presence



Metal Handle_Double-End

It measures the depth of periodontal pocket, height of attachment, anatomical shape and bleeding of gingiva.

15 JD



EX-Probes

Ex-Probe is an excellent combination instrument for dental diagnostics. It has an explore tip on one end and a probe tip on the other.

Metal Handle_Double-End

Diagnostic
EX-Probes

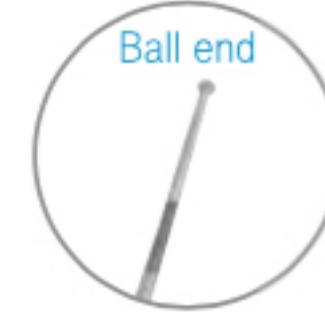
12 JD



BEST COLLECTION

XP23-WHO

• EXS23 with WHO



Ball end



XP23-W

• EXS23 with Williams



XP23-8

• EXS23 with CP8



XP23-12

• EXS23 with CP12

Tweezers

Stainless steel made
Precise, steady serration on the tip gives no slide or twist when taking material.

Tweezer

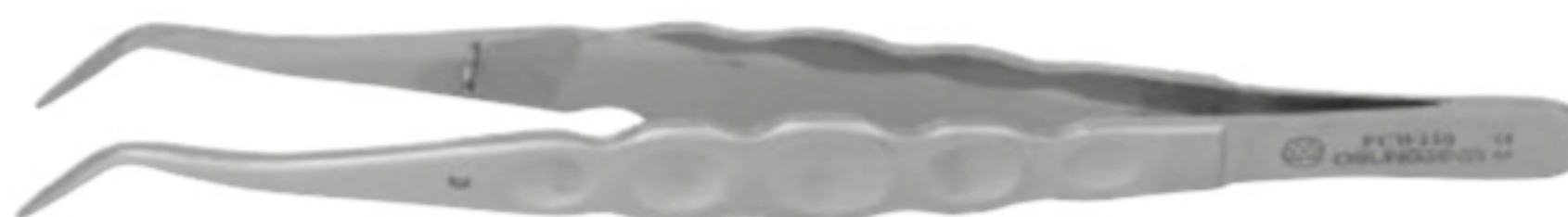
15 JD



PC1

• Length : 164mm (± 5mm)

18 JD



PCW150

• Length : 151mm (± 5mm)
• Wide grip for easy taking

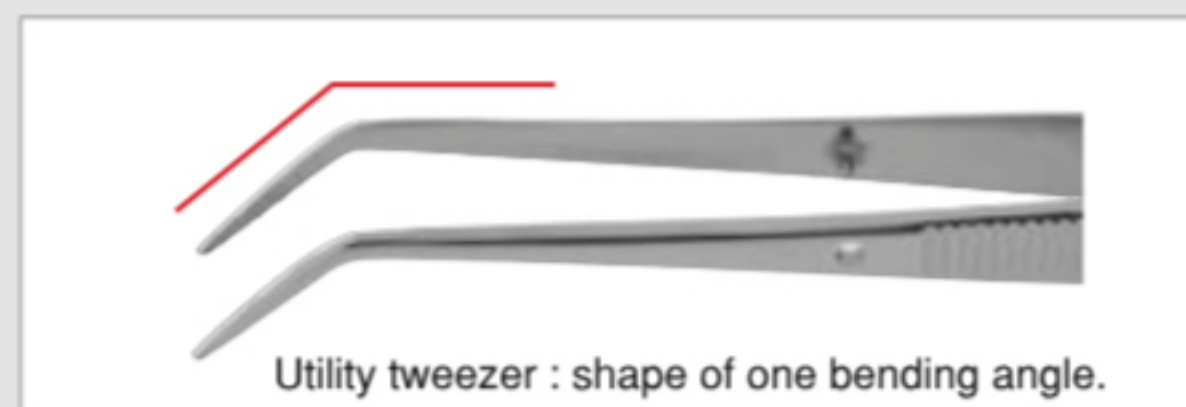
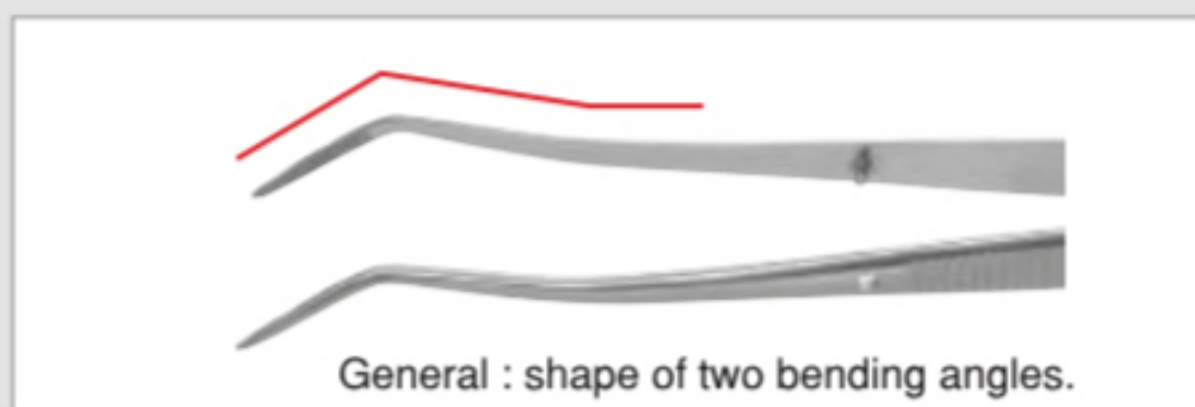
15 JD



PCU155

• Length : 155mm (± 5mm)
• Has shape with one bending angle.
• Use to suture for surgical knot or take surgical sponge.
• Use to place transplant tissue.

Practice



Locking Plier

30 JD



NEW PRODUCT

PCUL155

• Length : 155mm (± 5mm)
• Easy to take material as it has locking function.

40 JD



NEW PRODUCT

EAPCUL155

• Length : 155mm (± 5mm)
• Easy to take material as it has locking function.
• Useful to move material as it has furrow inside tip

Retractors · Lip Widens

Diagnostic Retractors · Lip Widens

8 JD

Lip Retractor with Anterior Shield

1. Will prevent water from jumping up to the face and giving patient comfort feeling during the process of anterior maxillary tooth preparation.
2. Adult size



RTLAS

- 2pcs
- Autoclave is not available

How to use



1. Press retractor up & down by hand and retract cheek with mirror in order to put one side and then put the other side.
2. Wash and disinfect with **EO gas** or **antiseptic solution** only after use.

6 JD

Plastic Lip Wider

- It is made of plastic but **autoclavable**.
- Sterilize at **autoclave (132°C)**
- Place product on flat surface to prevent deformation during autoclave.
- Keep goods away from heat-line of autoclave during sterilization.

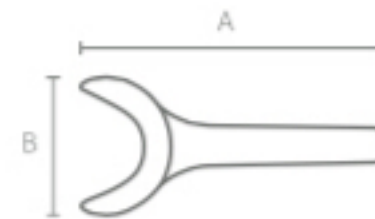
For having lip wide for intra-oral photography.



This Lip Wider is used for tooth whitening treatments

RTCPSP1

- Large Size, 2pcs
- Size A:120mm/B:53.5mm



RTCPSP2

- Small Size, 2pcs
- Size A:114mm/B:42mm

BEST COLLECTION

RTCPD1

- Large Size, 2pcs
- Size A:130mm/B:92mm

RTCPD2

- Medium Size, 2pcs
- Size A:118mm/B:85mm



RTCPD3

- Small Size, 2pcs
- Size A:97mm/B:70mm

Retractors · Lip Widens

Lip and Tongue Retractor

• For earning easy impression / possible to use during implant or surgical surgery

RTLS

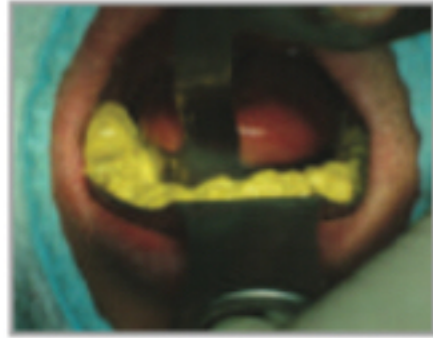
• Using Lip retractor, you don't need to use multiple mirrors during earning upper jaw impression.



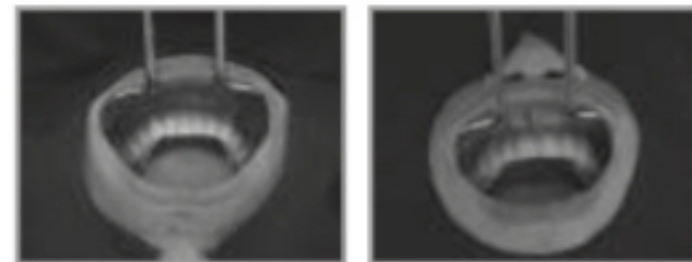
25 JD

RTTG

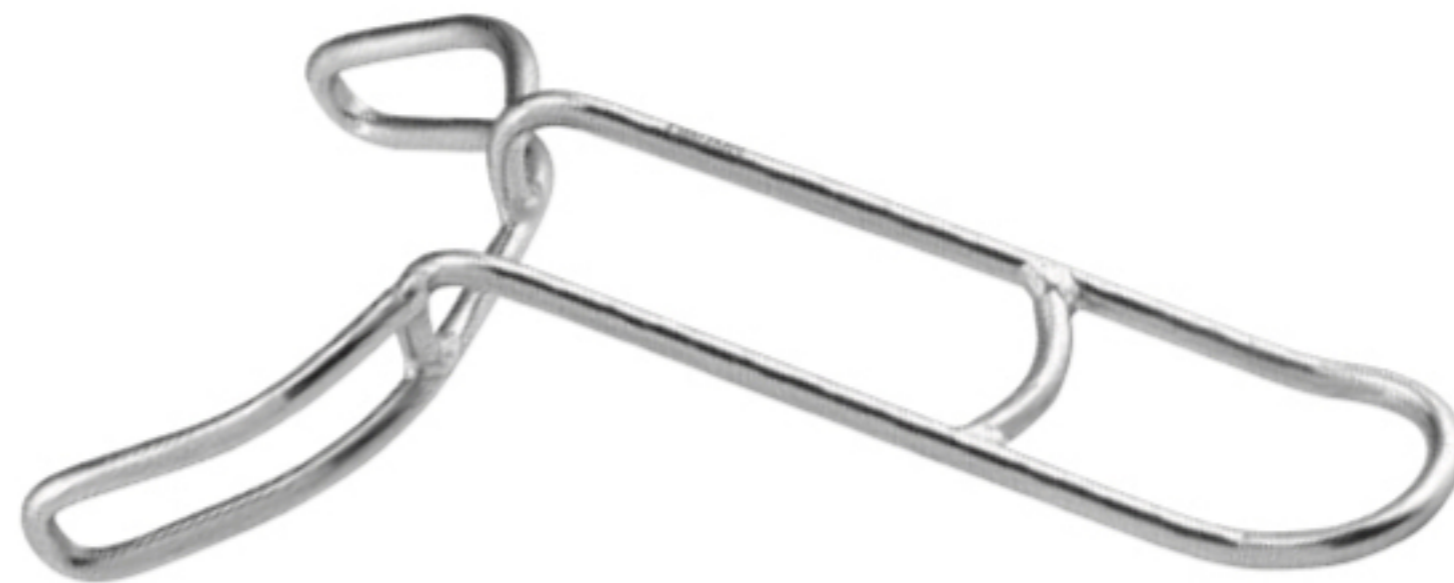
• Using both Lip retractor and Tongue retractor simultaneously, you can reduce amount of work during earning lower jaw impression. It is available during implant operation or surgical operation.



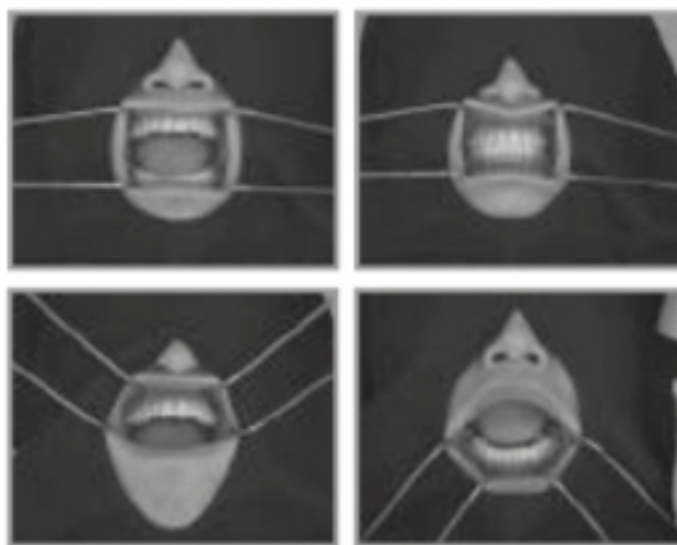
Lip and Cheek Retractor



RTCRL



30 JD



RTCRC

• Columbia



12 JD



★ Surgical Retractor 103page

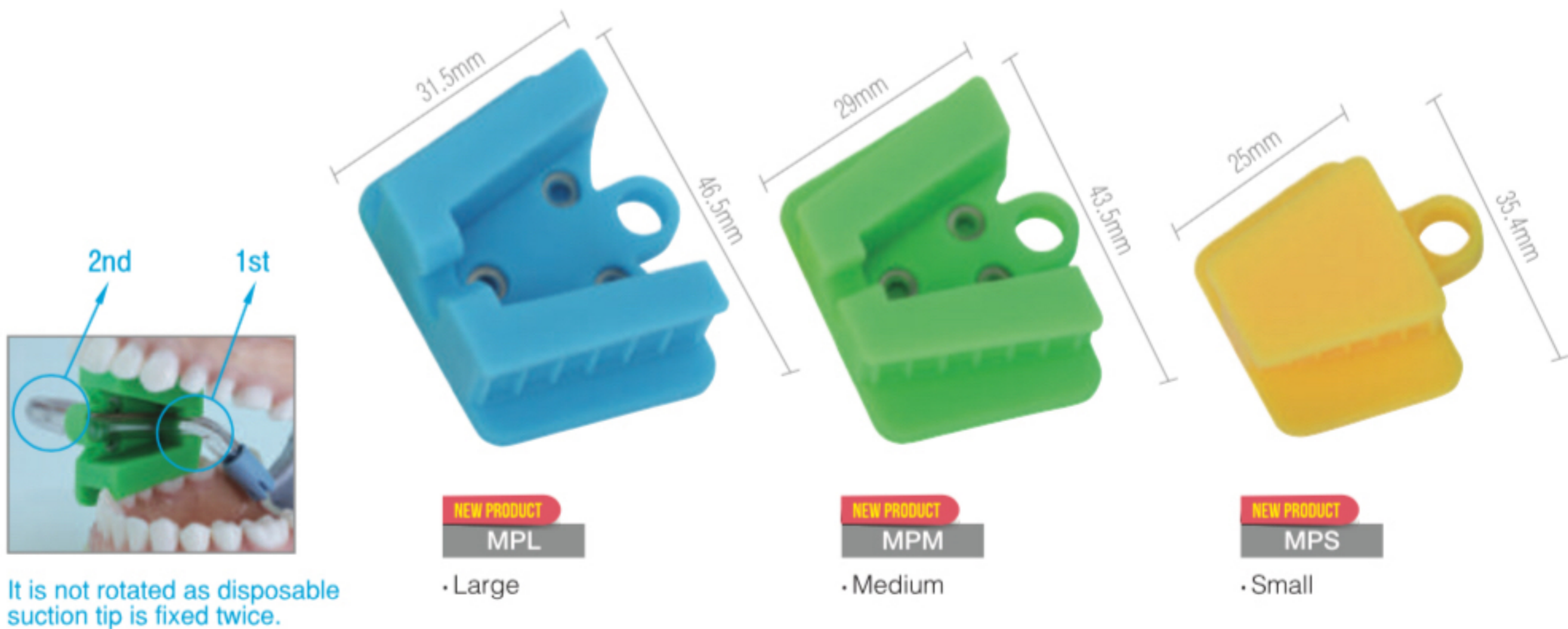
Mouth Props · Suction Tips

Diagnostic
Mouth Prop · Suction Tips

15 JD

Mouth Prop

 Autoclavable



Suction Tip (Stainless Steel)

· The body and the tip are made with stainless steel which would not cause any discoloration or peeling away of coating.
This suction tip can be used semi-permanently.

15 JD

