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Excavator

- Round Tip -

1. **Str. #1 / Cvd. #1**
   - Material / Si (Handle)
   - "The edge along with the circle at a tip remove softened dentin and make cavity preparation efficiently."

2. **Str. #2 / Cvd. #2**

3. **Str. #3 / Cvd. #3**

4. **Str. #4L / Cvd. #4L**
   - Material / Si (Handle)
   - "30° wide edge allows efficiently removal of cavity dentine."
   - "Slope working part design allows easy clean of particles."

---

- **Description**

<table>
<thead>
<tr>
<th>Description</th>
<th>#1</th>
<th>#2</th>
<th>#3</th>
<th>#4L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Str.  Cavity preparation for</td>
<td>01601</td>
<td>01602</td>
<td>01603</td>
<td>01604</td>
</tr>
<tr>
<td>wall and floor</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cvd.  Used for undercut area,</td>
<td>01701</td>
<td>01702</td>
<td>01703</td>
<td>01704</td>
</tr>
<tr>
<td>narrow rim of an opening</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>and at the cavity angle.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

- **CDR**

1. **#1**
   - Material / Si (Handle)
   - "Excavator which pursued minimal intervention."

2. **#2**

3. **#3**

4. **#1 / #2**
   - "30° wide edge allows efficiently removal of cavity dentine."
   - "Slope working part design allows easy clean of particles."
Plastic Filling Instrument

Proximal Filling Instrument

- For efficient filling to proximal, thickness at the tip is thin.

Cement Filling Instrument

No. 03241

Composite Filling Instrument

-DLC-

*Diamond Like Carbon Coating

-Remarkably stick-resistant for easy workability. Improved strength, and superior wear resistance.

Composite Filling Instrument Tip (Replaceable Type)

-Handle-

P-A (ø8mm) No. 10201

P-B (ø8mm) No. 10202

P-F (ø6mm) No. 10205

P-C (ø6mm) No. 10203

-Tip (3 ea.)-

DLC #2A No. 23425

*Diamon Like Carbon Coating

DLC #2B No. 23426

*Diamon Like Carbon Coating

#CP3 No. 03333

*Teflon Coating

#CP4 No. 03334

*Teflon Coating

*Thickness / 0.2mm
**Composite Filling Instrument**

**-TMDU 2 (Tokyo Medical Dental University)-**
*Diamond Like Carbon Coating*
*Remarkably stick-resistant for easy workability. Improved strength, and superior wear resistance.*

- **#1 Red**
  - Filling / Carving
  - No. 03391

- **#2 Blue**
  - Filling / Carving
  - No. 03392

- **#3 Green**
  - Filling (Class 1 cavity) / Carving (Occlusal surface)
  - No. 03393

- **#4 White**
  - Removal of surplus resin
  - (Proximal area / Margin area)
  - No. 03394

- **#5 Yellow**
  - Carving
  - (Occlusal surface)
  - No. 03395

**-TMDU 3 (Tokyo Medical Dental University)-**
*Diamond Like Carbon Coating*
*Remarkably stick-resistant for easy workability. Improved strength, and superior wear resistance.*

- **#1 Blue**
  - Filling / Carving
  - No. 03341

- **#2 Green**
  - Filling / Flowable resin applying
  - No. 03342

- **#3 Red**
  - Filling / Carving
  - No. 03343

- **#4 Silver**
  - Removal of surplus resin
  - (Proximal area / Margin area)
  - No. 03344

- **#5 Yellow**
  - Carving
  - (Occlusal surface)
  - No. 03345

---

**Conservative Treatment**
Composite Syringe Type-2

Contents
- Main body L / Nozzle & Plug L (100 ea.)
- Main body S / Nozzle & Plug S (100 ea.)

No. Description
13251 Main Body L
13252 Main Body S

Nozzle & Plug L
- Plug / Blue
- No. 13255
- No. 13256

Nozzle & Plug S
- Plug / Green
- No. 13193
- No. 13194

- How to use -
- Ream of necessary quantity is filled in a nozzle, and a plug is inserted in it and it is used by equipping into Syringe.

Amalgam Burnisher

Contents
- Round Handle
- No. 07100

S
- No. 05002

Amalgam Carver

Matrix Retainer Set

Contents
- Main body / Band (10 ea.)

No. Description
13170 Main Body
13172 Band (10 ea.)

No. 13171

Thickness / 30μm

No. 13173

Crown part
- Fixed Screw
- Upper Right / Lower Left
- Upper Left / Lower Right

Dental neck part
- Adjustable Screw

Separation

Ivory
- Anterior (10 ea.) / Posterior (10 ea.)
- No. 13161

Elliot
- Posterior
- No. 13162

Contact Protector Set

Contents
- Anterior (10 ea.) / Posterior (10 ea.)

No. 13175

- How to use -
- Stainless Steel
- Prevent adjacent tooth during the cavity cutting.

- Thickness / 50μm
- Not sold separately.
Rubber Dam Clamp

*Stainless Steel

*#12A / 13A — Serrated jaws and offset jaw height provides stability to partially erupted teeth.

*#26 / #26A — Used in pedodontic. In that case, #26 is for deciduous molars and #26A is for deciduous anterior teeth.

**-Clamp shape-**

Fit on gingival margin. (Grasp part curves downward)

Gum is not pressed. (Grasp part is flat)

**-How to use-**

Size / W132 x D87mm
**Rubber Dam Punch Type-2**

- **No. 08111**
  - Hole diameter: ø0.75mm
  - ø1.00mm
  - ø1.50mm
  - ø1.70mm
  - ø2.00mm

- **No. 08121**
  - YS
  - Size / 165mm

- **No. 08120**
  - Brewer
  - Size / 165mm

**Clamp Forceps**

- **No. 08111**
  - *Material: Si (Green part)*

- **No. 08101**
  - Adult
  - No. 08101
  - Size / W98 x D90mm

- **No. 08102**
  - Child
  - No. 08102
  - Size / W89 x D70mm

**Rubber Dam Kit Type-2**

- **No. 08591**

- **Contents**
  - Rubber Dam Clamp / Board / Rubber Dam Punch Type-2 / Clamp Forceps YS / Young Frame for Adult / Sterilization Case

- **Individual Parts**
  - Sterilization Case
  - No. 24052

- **Material: Si (Green part)**
**Reamer Guard**

*Can be arranged "Reamer Guard" by reamer or file type and size.*
*Cover will not allow the reamers and files to fall out.*
*An Engine reamer can be stored with "Bur Guard".*

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>08431</td>
<td>Yellow</td>
</tr>
<tr>
<td>08432</td>
<td>Orange</td>
</tr>
<tr>
<td>08433</td>
<td>Pink</td>
</tr>
<tr>
<td>08434</td>
<td>Blue</td>
</tr>
<tr>
<td>08435</td>
<td>Green</td>
</tr>
</tbody>
</table>

**Holding length**

- Up to 10mm
- Up to 31mm

*Storage capacity / 8 reamers and files
*Size / W74 x D10 x H52 mm
*Material / POM
*Sterilizable with liquid sterilizing solutions.
*Product does not include reamers and files.

---

**Reamer Stand**

**-Carry Set-**

**Contents**

Carry (3 ea.) / Case

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>08412</td>
<td>Carry (3 ea.)</td>
</tr>
<tr>
<td>24016</td>
<td>Case</td>
</tr>
</tbody>
</table>

**-Safety-**

*It is ideal for managing reamers and files for every patient.*
*Can be autoclave or ultrasonic cleaning with reamers and files.*
*Lid does not allow reamers and files to fall out.

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>08415</td>
<td></td>
</tr>
</tbody>
</table>

*Storage capacity / 12 reamers and files
*Size / W90 x D30 x H52mm (Carry)
*W120 x D60 x H40mm (Case)
*Sterilizable with liquid sterilizing solutions.
*Product does not include reamers and files.

---

**Clean Pot**

**Contents**

Main Body / Paper (100 sheets)

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>08423</td>
<td></td>
</tr>
</tbody>
</table>

*During the treatment, can be cleaned reamers and files by paper.*
*Set 2 sheets to stabilize reamers for cleaning.

*Size / ø45 x H36mm
*Product does not include reamers and files.

---

**Reamer Guard**

**Sold Separately**

**Case**

No. 08439

*Storage capacity / 12 ea.
*Size / W60 x D30 x H33mm (Carry)
*W120 x D90 x H40mm (Case)
*Sterilizable with liquid sterilizing solutions.
*Product does not include reamers and files.

---

**Reamer Guard**

**Sold Separately**

**Individual Parts**

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>08422</td>
<td>Paper (300 sheets)</td>
</tr>
</tbody>
</table>

*Size / ø45 x H36mm
*Product does not include reamers and files.

---

**Reamer Guard**

**Sold Separately**

**Individual Parts**

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>08442</td>
<td>Main Body / Paper (100 sheets)</td>
</tr>
</tbody>
</table>

*The cover becomes a stand.
*Has a built in gauge to measure stop positions during root canal treatments.
*Able to connect each "Reamer Guards".*
Endodontic Aspirator Type-2

Contents
Main Body / Joint (ø10mm & ø11mm Tapered) / Nozzle (5 ea.) / Cleaning Wire

*The inside of a root canal is dried by an air current with suction in a root canal.
*Because of drying by an air current, it also becomes saving of a paper point.

Individual Parts
- Nozzle No. 13616 (5 ea.)
- Cleaning Wire No. 90341

Sold Separately
- Cleaning Brush S (ø4mm) No. 13651 (12 ea.)
- Adapter No. 13614

*Material / PTFE
*Tip outside diameter / ø0.8mm

*In case the inside diameter of evacuation tube is 16mm, this adaptor is needed for the use of Evacuation Tip Universal.

Irrigating Syringe
3ml. No. 13227
*Material / PFA (Cap / Main body) PP (Trigger)

Explorer
For Root Canal Therapy #16 No. 01316

Broach Holder
No. 13150

File Holder Type-2
*Excellent for use in hard-to-reach posterior teeth.
*Applicable for root canal treatment of both mesial and distal.
No. 08064

Finger Ruler
No. 21155

Scale
4cm No. 21151

Endodontic Gauge
No. 21154
Front side
Back side
Root Forceps

* For removal of reamers and files deeper within root canal.
* The tip has a groove to securely hold residual reamer or file.

Str. Anterior No. 18910

Cvd. Posterior No. 18911

Stieglitz Root Forceps

* Assures firm grip of residual reamer or paper point in root canal.

No. 08063

X-Ray Gauge

Contents: Sleeve (2 ea.) / Gauge (2 ea.)

No. 21157

* Size / W91 x D42 x H13mm (Sleeve)
* Size / W33 x D45mm (Gauge)
* Material / Si (Sleeve)

How to use:

* Suitable for root canal treatment, accurate examination before placing an implant, checking of calculus quantity and its area.

Endodontic Tweezers

#1 No. 11311

#2 No. 11312

with Lock No. 11316

#3 No. 11113

Beach No. 11117

Gutta Percha Case

* Can be autoclave with points.

Mini No. 24017

* Size / W95 x D42 x H13mm
* Material / Si (Green part)
* Product does not include main and accessory points.
*Combination of heat cutter and plugger makes cutting and compacting of extra gutta percha easily.

*Heat cutter is designed with a metal heat retention bulb for longer working time.

*Since an elastic metal is used, the root canal which is curving can also be pressurized in accordance with a root wall.

*Remove all joint parts and replaceable tip before sterilization and disinfection.

*For more replaceable type products see P. 201.
Fiber Cutter Type2

Contents
Main body / Holder / Sleeve Guide (3 ea.)

*Easy to cut the fiber post length for your need.
*There is no fluff of a cutting plane.
*Particulates are not generated.

No. 08071

*Cut fiber can be entered in to the holder.
*Easy to cut the fiber thanks to the gauge on the holder.
( Measurement from 5mm to 15mm)

*Size / 130mm
*Material / TPX (Holder)

<table>
<thead>
<tr>
<th>Fiber Cutter Type2</th>
<th>Nipper</th>
<th>Steal Round Bur</th>
<th>Cutting Disc</th>
<th>Cutting Disc with Diamond</th>
</tr>
</thead>
</table>

Problems from using Steal Round Bur, Cutting Disc, Diamond Disc
1) Fiber become fluffy.
2) Melt the surface because of the friction heat between fiber post and bur.
3) Remain the color of bur or disc on the section.