



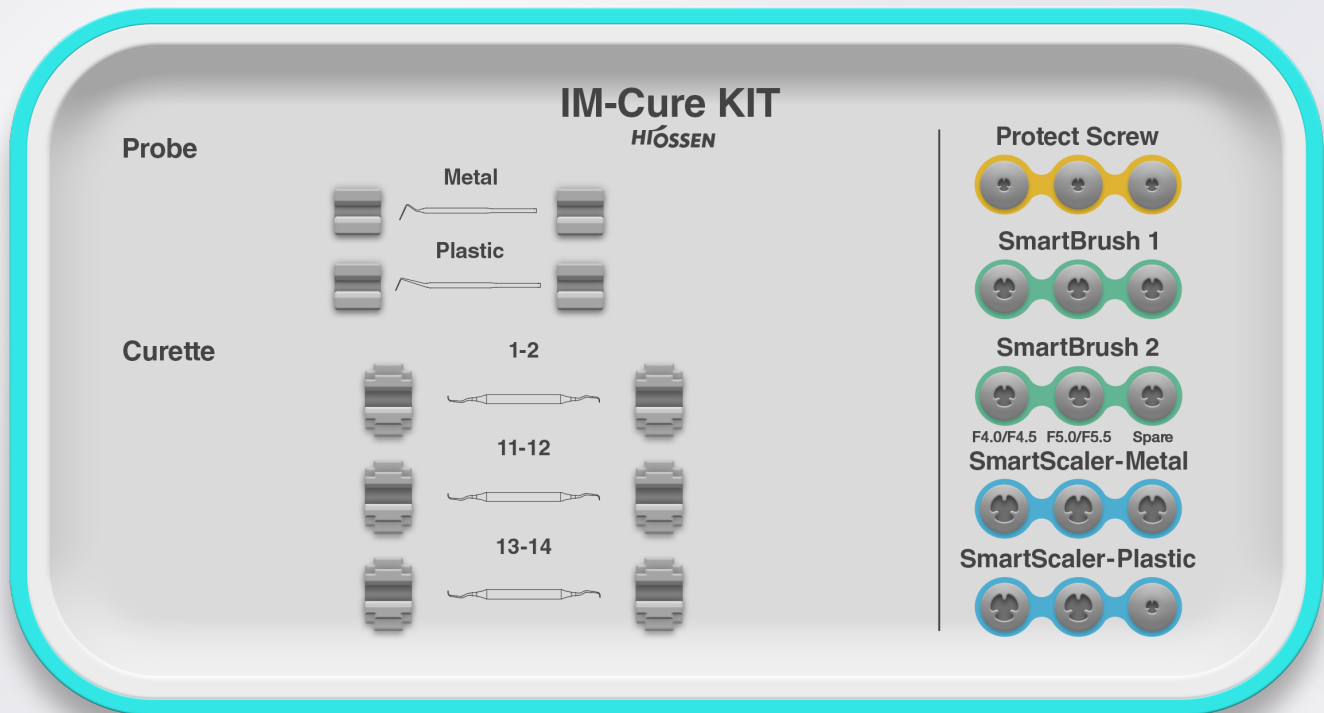
Maintenance Kit for Diagnosing & Treating Periodontal Disease

# IM-Cure Kit

- Removal of Peri-implantitis
- Minimize damage to the surface of the fixture
- Easy access to defect site

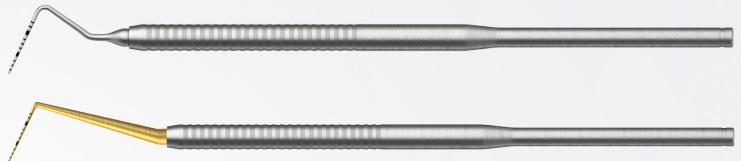
**HIOSSEN**  
IMPLANT

# IM-Cure Kit Component



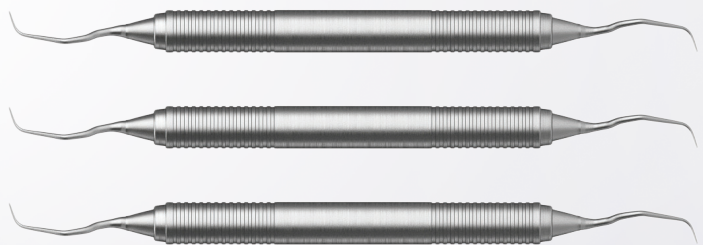
## Probe (Metal/Plastic)

- Probe for diagnosing periodontal diseases by examining the gingiva and surroundings
  - **Metal** : diagnose peri-implantitis
  - **Plastic** : diagnose peri-mucositis
- Laser markings in 1mm increments for precise probing



## Curette

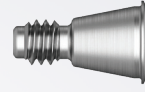
- Used for the extraction of subgingival sediment adhered to granulation tissue
- Used for removing plaque, subgingival sediment, and performing root planning





## Protect Screw

- Prevents foreign substance from getting inside the implant when using SmartBrush1 or SmartBrush2
- Use 1.2 Hex driver to deliver a torque of 5Ncm to protect screw



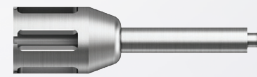
## SmartBrush1

- Used for polishing off peri-implantitis
- Used for cases of dehiscence and horizontal bone loss
- ※ Non-reusable



## SmartBrush2

- Used for polishing off peri-implantitis
- Used for cases of vertical bone loss
- ※ Non-reusable



# Fine-Polishing

## SmartScaler - Metal

- Fix to ultrasonic scaler in order to remove plaque or foreign substances from surface of fixture
- The tip is bendable for better accessibility



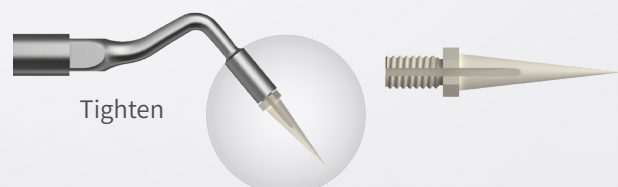
## SmartScaler - Plastic

- Eliminates foreign substances from abutment and crown
- ※ Not permitted to remove foreign substances from the surface of implants



## SmartScaler - Plastic

- Employs the SmartScaler to remove substances from abutment or crown
- ※ Do not use on implant's surface

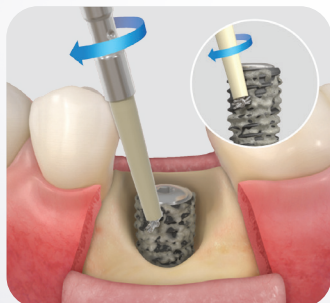


# Elimantes Periodontitis with a multi-polishing method

## Step 1: Macro-Polishing

- Efficient polishing due to a design tailored to fixture thread size
- Multiple brush types available for different cases

95% eliminated



**SmartBrush1**  
Used for dehiscence and horizontal bone loss

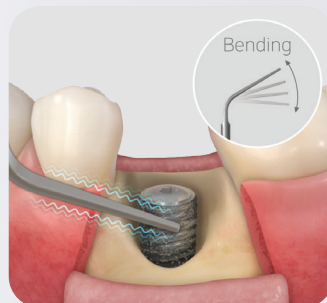


**SmartBrush2**  
Used for vertical bone loss

## Step 2: Fine-Polishing

- Improved accessibility due to its flexible tip
- Metal scaler minimizes damage to the surface of the implant

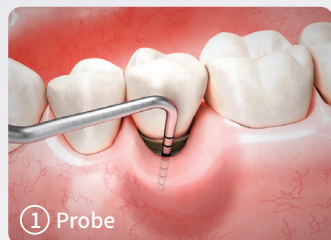
5% eliminated



**SmartScaler - Metal**  
Flexible for easy bending to enhance accessibility

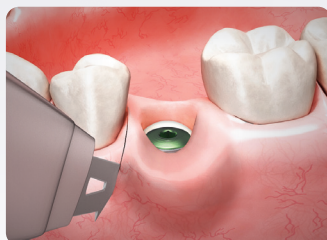
## Surgical Sequence

### Removal of Peri-implantitis



① Probe

Diagnose peri-implantitis with probe

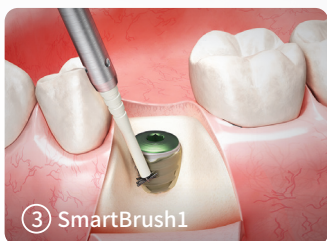


Remove prosthesis and make gingival incision



② Curette

Remove granulation tissue with curette



③ SmartBrush1

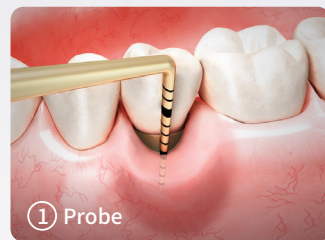
Perform macro-polishing with SmartBrush 1 and 2



④ Metal scaler tip

Perform fine-polishing with SmartScaler - Metal

### Removal of Peri-Mucositis



① Probe

Diagnose peri-mucositis with a probe



② Plastic scaler tip

Conduct polishing of the prosthesis with the plastic scaler tip