SATISFACTION GUARANTEE

Hu-Friedy Mfg. Co., Inc.
3232 N. Rockwell St.
Chicago, IL 60618
HF-450R3/50M/9-00

Hu-Friedy is committed to YOU, our valued customer. If you’re not satisfied, we’re not satisfied. If for any reason you are unhappy with your Hu-Friedy Ultrasonic Insert within the first month of use, simply return it for a product exchange — no questions asked. No one else offers such a comprehensive guarantee, no one but Hu-Friedy, “Your Partner in Excellence.”
**HU-FRIEDY ULTRASONIC INSERTS**

**Original Prophy PLUS**

**Original Prophy Style**

**Streamline Designs**

**After Five Designs**

<table>
<thead>
<tr>
<th><strong>After Five PLUS – Supragingival</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>After Five PLUS Straight</td>
<td>dark blue</td>
</tr>
<tr>
<td>After Five PLUS Right</td>
<td>red</td>
</tr>
<tr>
<td>After Five PLUS Left</td>
<td>teal</td>
</tr>
<tr>
<td>Set of 3*</td>
<td>dk blue</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Furcation and Furcation Plus – Supragingival</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Furcation Straight</td>
<td>metal</td>
</tr>
<tr>
<td>Furcation Right</td>
<td>metal</td>
</tr>
<tr>
<td>Furcation Left</td>
<td>metal</td>
</tr>
<tr>
<td>Set of 3*</td>
<td>metal</td>
</tr>
<tr>
<td>Furcation PLUS Straight</td>
<td>cream</td>
</tr>
<tr>
<td>Furcation PLUS Right</td>
<td>brown</td>
</tr>
<tr>
<td>Furcation PLUS Left</td>
<td>light blue</td>
</tr>
<tr>
<td>Set of 3*</td>
<td>cream</td>
</tr>
</tbody>
</table>

FSI Focused Spray and FSI-SLI Focused Spray Slimline

Refer to Hu-Friedy’s After Five PLUS inserts for an appropriate subgingival application.

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*Set of 3 includes a right, left, and straight insert.

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Easy Reference Guide
**STREAMLINE DESIGNS**

**Supragingival**

<table>
<thead>
<tr>
<th>Part Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>UI1025K</td>
<td>#10 Universal 25 kHz</td>
</tr>
<tr>
<td>UI1030K</td>
<td>#10 Universal 30 kHz</td>
</tr>
<tr>
<td>UI25K100S</td>
<td>#100 Thin 25 kHz</td>
</tr>
<tr>
<td>UI30K100S</td>
<td>#100 Thin 30 kHz</td>
</tr>
<tr>
<td>UI100025K</td>
<td>#1000 Triple Bend 25 GHz</td>
</tr>
<tr>
<td>UI100030K</td>
<td>#1000 Triple Bend 30 GHz</td>
</tr>
<tr>
<td>UI325K</td>
<td>#3 Beavertail 25 kHz</td>
</tr>
<tr>
<td>UI330K</td>
<td>#3 Beavertail 30 kHz</td>
</tr>
</tbody>
</table>

**CLEANING AND CARE**

**CLEANING AND STERILIZATION**

To clean, rinse thoroughly or, if you choose, fully immerse in a mild ultrasonic cleaning solution (pH 7-10.5) like Hu-Friedy's Daily Clean or Enzymax. Place in ultrasonic unit for 7-10 minutes or 15-20 minutes if the insert is in a cassette. Thoroughly rinse the insert with tap water and **dry completely** prior to sterilization.

Sterilize Hu-Friedy Ultrasonic Inserts in an instrument cassette (i.e. IMS instrument cassette) or paper pouch in a steam autoclave. Chemical vapor sterilization is acceptable, but rapid heat transfer sterilization and cold liquid disinfectant sterilization are not recommended and may void warranty. Avoid contact with corrosive chemicals such as chlorides, sulfates and surface disinfectants. **Do not expose to solutions containing phenols.**

**REPLACEMENT OF WORN INSERTS-ACTUAL SIZE GUIDE**

1mm loss can result in 25% efficiency loss

2mm loss can result in 50% efficiency loss

Scaling efficiency can significantly diminish with worn insert tips. Inferior performance and poor water delivery can result from damaged, bent, or altered tips.

For optimal scaling efficiency, we recommend checking inserts monthly for signs of wear.
**Furcation Designs**

**0.8mm ball end design adapts to furcations**

Ball end offers greater tip surface area for more thorough debridement in this difficult to reach area. Also ideal for developmental concavities. The slim design allows greater access with less tissue distension and the water delivery tube is positioned for focused lavage. In the PLUS design, the tube is fixed within a lightweight resin handle for hassle-free water management.

These unique Hu-Friedy Furcation designs are available in right, left, and straight patterns for full range access in any furcation.

* Use Furcation designs at low to medium power settings for efficient scaling and greater patient comfort.

* US patent pending
AFTER FIVE PLUS DESIGNS

Exclusive Hu-Friedy Design

Subgingival

Left

Straight

Right

Set of Three

25 kHz Part Code
UI25KSF10L
UI25KSF10S
UI25KSF10R
UI25KSFSET

30 kHz Part Code
UI30KSF10L
UI30KSF10S
UI30KSF10R
UI30KSFSET

AFTER FIVE PLUS DESIGNS*

Fixed water delivery; thinner tip design

Reach deep into pockets and achieve efficient subgingival scaling with these thin tips, exclusively from Hu-Friedy. Probe-size tips (same tip design as the After Five inserts) offer smooth, deep access into periodontal pockets. A fixed water delivery tube provides hassle-free water management.

Patient comfort is maximized since designs are efficient at low power settings. Our resin handle is lightweight and color coded for instant tip identification, increased tactile sensitivity, and less operator fatigue.

Use After Five PLUS designs at low to medium power settings for efficient scaling and greater patient comfort.

* U.S. patent pending
AFTER FIVE PLUS is a trademark of Hu-Friedy Mfg. Co., Inc.
**FURCATION PLUS DESIGNS**

**Subgingival**

- **Furcation PLUS Left**
  - UI25KFPL
  - UI30KFPL

- **Furcation PLUS Right**
  - UI25KFPR
  - UI30KFPR

- **Furcation PLUS Straight**
  - UI25KFPS
  - UI30KFPS

- **Set of Three**
  - UI25KFS
  - UI30KFS
  - UI25KFPL
  - UI30KFPL

**FURCATION DESIGNS**

**Subgingival**

- **Furcation Left**
  - UI25KFL
  - UI30KFL

- **Furcation Right**
  - UI25KFR
  - UI30KFR

- **Furcation Straight**
  - UI25KFS
  - UI30KFS

- **Set of Three**
  - UI25KFS
  - UI30KFS
  - UI25KFPSET
  - UI30KFPSET

**ORIGINAL PROPHY DESIGNS**

Prophy style supragingival tip is the original ultrasonic insert design, with a finely beveled external water delivery tube. The PLUS design features a fixed water delivery tube in a lightweight handle.

**AFTER FIVE DESIGNS**

**Thinner tip; slender taper**

These probe-size subgingival inserts are significantly thinner than standard ultrasonic inserts. The water delivery tube is manufactured from bend-resistant Spring Steel which eliminates the need for constant adjustment. The beveled nozzle provides precise water delivery and is placed away from the tip for optimal access with less soft tissue interference.

**fyi**

Use After Five designs at *low* to *medium* power settings for efficient scaling and greater patient comfort.

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*US patent pending*
## ULTRASONIC INSERT APPLICATION CHART

<table>
<thead>
<tr>
<th>Light to moderate supragingival calculus</th>
<th>Streamline #10</th>
<th>Streamline #100</th>
<th>Streamline #1000</th>
<th>Streamline #3 Beavertail</th>
<th>Original Prophy Designs</th>
<th>Original Prophy PLUS</th>
<th>After Five (Left, Straight, Right)</th>
<th>After Five PLUS (Left, Straight, Right)</th>
<th>Furcation (Left, Straight, Right)</th>
<th>Furcation PLUS (Left, Straight, Right)</th>
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<td>●</td>
<td>●</td>
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<td></td>
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</tr>
<tr>
<td>Light to moderate calculus in deep periodontal pockets</td>
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<td>●</td>
<td>●</td>
<td>●</td>
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<td>Light to moderate plaque in deep periodontal pockets</td>
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<td></td>
<td></td>
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</tbody>
</table>

### STREAMLINE DESIGNS*

**Efficient at low power settings, internal flow water delivery**

Supragingival scaling is more efficient with our Streamline inserts, even at low power settings. Designed to remove general deposits in less time, the water is delivered directly from the tip base, eliminating the need for an external water tube. Resin handles are colored to instantly identify tip style and increase tactile sensitivity.

Universal Streamline inserts (#10, #100 and #1000) may also be used for shallow subgingival scaling. The #3 Beavertail design is excellent for removal of gross calculus and orthodontic cement.

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*STREAMLINE is a trademark of Hu-Friedy Mfg. Co., Inc.*

* US patent pending
### CROSS REFERENCE GUIDE

#### HU-FRIEDY ULTRASONIC INSERTS

<table>
<thead>
<tr>
<th>Tip Style</th>
<th>Handle</th>
<th>25 kHz Part Code</th>
<th>30 kHz Part Code</th>
<th>Tip Style</th>
<th>25 kHz Handle</th>
<th>30 kHz Handle</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Streamline - Supragingival</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>TFI Thru Flow</strong></td>
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<td></td>
</tr>
<tr>
<td>#10 Universal</td>
<td>lavender</td>
<td>UI1025K</td>
<td>UI1030K</td>
<td>TFI #10 Straight</td>
<td>grey</td>
<td>black</td>
</tr>
<tr>
<td>#100 Thin</td>
<td>black</td>
<td>UI25K100S</td>
<td>UI30K100S</td>
<td>TFI #100 Straight Triple Bend</td>
<td>grey</td>
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</tr>
<tr>
<td>#1000 Triple Bend</td>
<td>orange</td>
<td>UI100025K</td>
<td>UI100030K</td>
<td>TFI #1000 Straight Triple Bend</td>
<td>grey</td>
<td>black</td>
</tr>
<tr>
<td>#3 Beavertail</td>
<td>yellow</td>
<td>UI325K</td>
<td>UI330K</td>
<td>TFI #3 Thin Beavertail</td>
<td>grey</td>
<td>black</td>
</tr>
<tr>
<td><strong>Original Prophy Designs - Supragingival</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>Classic “P”</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>#10 Universal</td>
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<td>UI25K10P</td>
<td>UI30K10P</td>
<td>25K P-10 Classic “P”</td>
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<td>UI25K10P</td>
<td>UI30K10P</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>After Five - Subgingival</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>SLI Slimline</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>After Five Straight</td>
<td>metal</td>
<td>UI25KSL10S</td>
<td>UI30KSL10S</td>
<td>SLI #10 Straight/P-12</td>
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</tr>
<tr>
<td>After Five Right</td>
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<td>UI25KSL10R</td>
<td>UI30KSL10R</td>
<td>SLI #10 Right/EWP-12R</td>
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<td>After Five Left</td>
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<td>UI25KSL10L</td>
<td>UI30KSL10L</td>
<td>SLI #10 Left/EWP12L</td>
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</tr>
<tr>
<td>Set of 3*</td>
<td>metal</td>
<td>UI25KSLSET</td>
<td>UI30KSLSET</td>
<td>SLI Assorted 3-pack</td>
<td>metal</td>
<td>metal</td>
</tr>
</tbody>
</table>

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**WHY CHOOSE HU-FRIEDY ULTRASONIC INSERTS?**

**Efficient at Lower Power Ranges**
Allows you to turn down the power to increase patient comfort and still achieve efficient, thorough scaling.

**Color Coded Handles**
Colorful resin handles help instantly identify tip design and increase tactile sensitivity.

**Improved Water Delivery Systems**
Choose from standard, fixed, and internal flow water delivery for the perfect combination of spray and lavage.

**Satisfaction Guarantee**
If you’re not satisfied, we’re not satisfied. See the back page for our Hu-Friedy Ultrasonic Insert Guarantee.

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*Available in metal also.*

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**fyi**
Use thin tip subgingival designs at low to medium power settings for efficient scaling and greater patient comfort.

Inserts are shown at actual size. Compare with your existing insert to determine which size you need for your ultrasonic unit. All inserts are available in 25kHz and 30kHz.

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**Hu-Friedy Ultrasonic Inserts**