



Guided surgery just got COOLER



LEAVE LIMITS BEHIND

# **Keyless Procedure**

Our keyless, **self-centering drills and tools** design to enable dentists to perform faster, easier and more intuitive implant surgeries.

Adin sleeves are embedded within the 3D printed surgical stent and precisely centers and guides drill and insertion tools. This innovative approach developed to support effortless procedures, accurate and predictable implant placement which lead to **functional and natural aesthetic outcomes.** 

- Intuitive, simple and effortless: No need for keys, or any other assisting tools.
- Hassle free, logical and straightforward procedures.







# Guided Surgery Drills Kit - Basic

Adin Guide drills kit features Intelligent and logical drill layout, color coding with simple direction indicators for ease of use:

- Procedure advances from left to right.
- Each column is marked and color coded for a specific drill and implant diameter.
- Each row is marked for a specific length.
- Indications arrows for direction of workflow.

#### The kit also features:

- Pilot drill with a built-in reamer for flattening bone.
- Self-centering drills with built-in stoppers.
- Tissue Punch for cutting through soft tissue.

#### **Guide manufacturing components:**

Adin's guide sleeves are available for dental laboratories and other guide manufacturers:

- o 5.5mm for standard and wide implants.
- 3.3mm for Narrow implants.
- o 2.0 mm for Anchorage Screws.



# ActiveFlow™ Irrigation Technology

While irrigation is a necessity in implant surgery, standard surgical guides prevent irrigation from getting into bone and potentially causing the bone to become overheated.

The Adin Guide ActiveFlow™ Irrigation Technology' is innovative and unique design that forces cooling saline through the guide and ensure that irrigation reaches to the bone.

- ActiveFlow™ Technology through the guide irrigation
- O The drill spins, ActiveFlow™ gets into action and the water flows... It is THAT simple!
- Delivers the coolant from the hand-piece directly to the surgical site and prevent bone heating.





# Guided Surgery Accessories Kit -RS Implants

Adin Guide implant Insertion Kits are specific to standard Internal Hex implant platform type and features implant insertion tools for implant placement by hand, ratchet or hand-piece through the guide:

- Ergonomically designed placement driver.
- Wrench ratchet.
- Fixture mounts for use with mount-less implants.
- Drills for anchoring screws, to fix the stent on the patient's jaw.
- Extensions tools.

# Why Choose ADIN With "Adin Guide"?

Adin's guided surgical kits were developed with both dentists and patients in mind.

The innovative kits, featuring intelligent and easy to follow layouts along containing self-centering drills with built-in stoppers, allow for simple, safe and fast dental Implant placement procedures.

ActiveFlow™ technology ensures through the guide irrigation and may reduce the possibility for bone-heating throughout the procedure. some prefer flapless implant placement surgeries since it is less invasive which results with less pain and suffering. some benefit from better spacing and angulation of implants stress-free procedures.

Both, using Adin Guide System, will enjoy superior esthetic and more natural functionality outcomes, and long-term success.





#### **Kit Contents:**



GS5055 Tissue Punch 5.0mmD, S-5.5



**GS0625** Pilot Drill S-5.5, 2.5/1.8mmDx6.0mmL



**GS0825** Drill S-5.5, 2.5/1.8mmDx8.0mmL



GS1025 Drill S-5.5, 2.5/1.8mmDx10.0mmL



**GS1125** Drill S-5.5, 2.5/1.8mmDx11.5mmL



GS1325 Drill S-5.5, 2.5/1.8mmDx13.0mmL



GS1625 Drill S-5.5, 2.5/1.8mmDx16.0mmL



**GS0638** Drill S-5.5, 3.85/3.2mmDx6.25mmL



GS0838 Drill S-5.5, 3.85/3.2mmDx8.0mmL



GS1038 Drill S-5.5, 3.85/3.2mmDx10.0mmL



GS1138 Drill S-5.5, 3.85/3.2mmDx11.5mmL



GS1338 Drill S-5.5, 3.85/3.2mmDx13.0mmL



GS1638 Drill S-5.5, 3.85/3.2mmDx16.0mmL



GS0632 Drill S-5.5, 3.2/2.5mmDx6.25mmL



**GS0832** Drill S-5.5, 3.2/2.5mmDx8.0mmL



**GS1032** Drill S-5.5, 3.2/2.5mmDx10.0mmL



GS1132 Drill S-5.5, 3.2/2.5mmDx11.5mmL



**GS1332** Drill S-5.5, 3.2/2.5mmDx13.0mmL



**GS1632** Drill S-5.5, 3.2/2.5mmDx16.0mmL



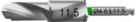
**GS0646** Drill S-5.5, 4.6/3.85mmDx6.25mmL



**GS0846** Drill S-5.5, 4.6/3.85mmDx8.0mmL



GS1046 Drill S-5.5, 4.6/3.85mmDx10.0mmL



**GS1146** Drill S-5.5, 4.6/3.85mmDx11.5mmL



**GS1346** Drill S-5.5, 4.6/3.85mmDx13.0mmL



GS1646 Drill S-5.5, 4.6/3.85mmDx16.0mmL

<sup>\*</sup> Not for scale

<sup>\*</sup> Availability of the products in some places is limited and depends on local regulation. For more information, please contact your local representative.





## **Kit Contents:**











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## **Additional Products:**

(Are not part of the kits and sold separately)

#### 18mm Drills:



#### Sleeves:



#### Narrow Platform:



### www.adin-implants.com

This product is part of an overall concept and may only be used in conjunction with the associated original products according to the instructions and recommendations of Adin Dental Implant Systems. Non-recommended use of products made by third parties in conjunction with Adin products will void any warranty or other obligation, express or implied, of Adin. The user of Adin products has the duty to determine whether or not any product is suitable for the particular patient and circumstances. Adin disclaims any liability, express or implied, and shall have no responsibility for any direct, indirect, punitive or other damages, arising out of or in connection with any errors in professional judgment or practice in the use of Adin products.

The user is also obliged to study the latest developments in regard to this AdinGuide product and its applications regularly. In cases of doubt, the user has to contact Adin. Since the utilization of the product is under the control of the user, they are his/her responsibility. Adin does not assume any liability whatsoever for damage arising thereof.

Adin products comply with the standards set by the FDA and other regulatory agencies. Adin products are CE-marked in accordance with the Council Directive 93/42/EEC and Amendment 2007/47/EC. Adin complies with IS013485:2016 and the Medical Device Single Audit Program (MDSAP) for Canada, USA and Australia. Product availability may vary between countries. For more information, please contact your local Adin office.

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