



adin | guide™

Take your practice
to the next level





Every business starts with a vision. Ours is simple:
We want to create the best possible dental implant solutions that offer uncompromising quality at an affordable price. It's our people that help our business thrive and grow. That's why we place so much importance on building strong personal relationships that enable us to meet our doctors' and distributors' needs. Understanding that their success is our success, we're focused on providing professional, high quality and affordable solutions and exceptional service that help them grow.



agingguide™

| Guided Surgery Approach

Using Guided surgery for implant placement has become increasingly popular among dentists.

There are many reasons to use guided surgery:

Patient Benefits

- Surgical time reduction - ideal for patient comfort and apprehension
- Easy to execute flapless surgery - significantly improves healing process and time in majority of cases
- Minimization of surgical complications

Dentist Benefits:

- Significantly improves placement accuracy
- Significantly reduces likelihood of complications
- Minimizes patient chair time - efficient utilization of time



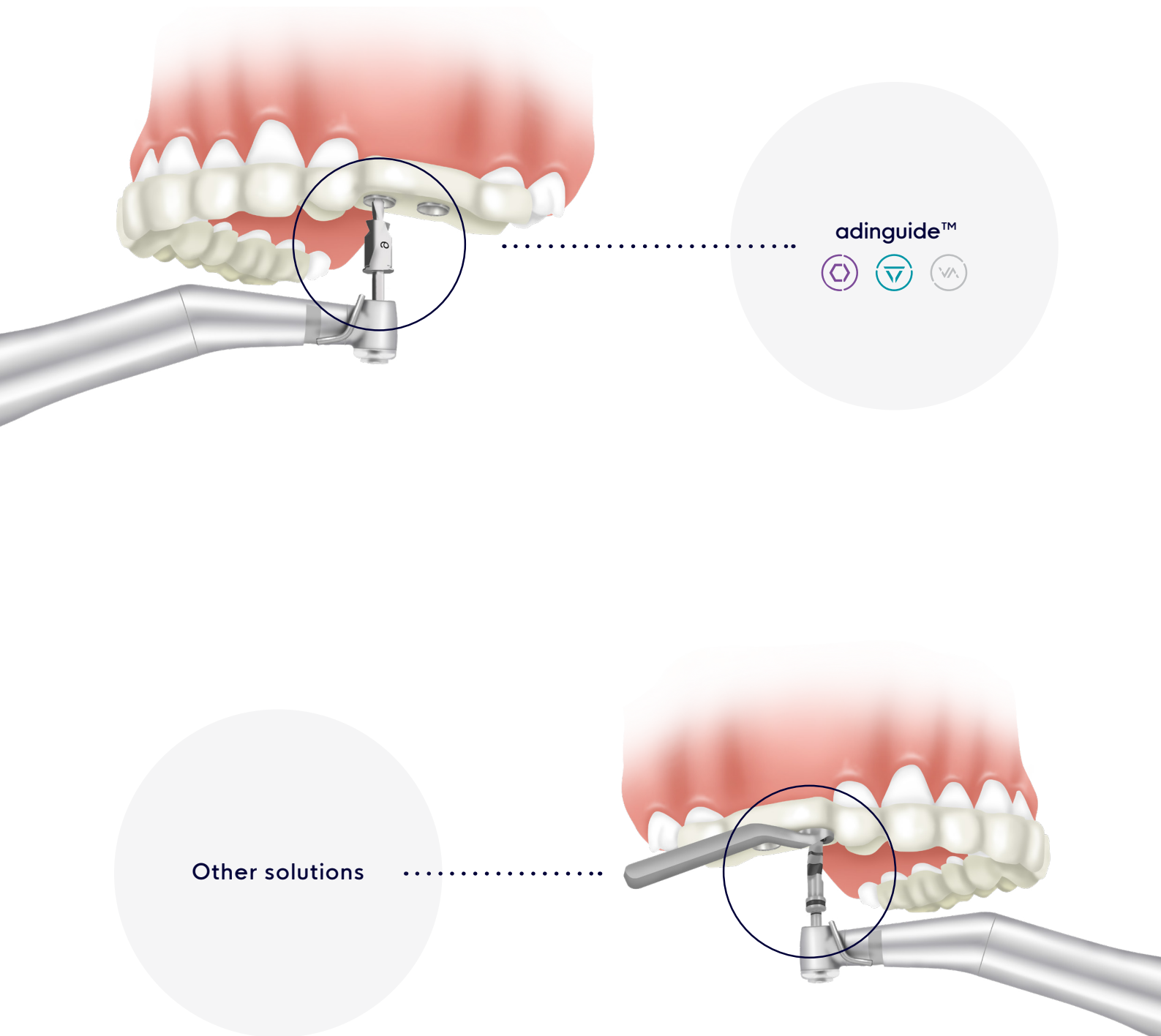
| Why choose adinguide™?



The adinguide™ was planned with you in mind, bringing the guided surgery world to your clinic. Specifically designed to support effortless procedures, accurate and predictable implant placement.

| Keyless Procedure

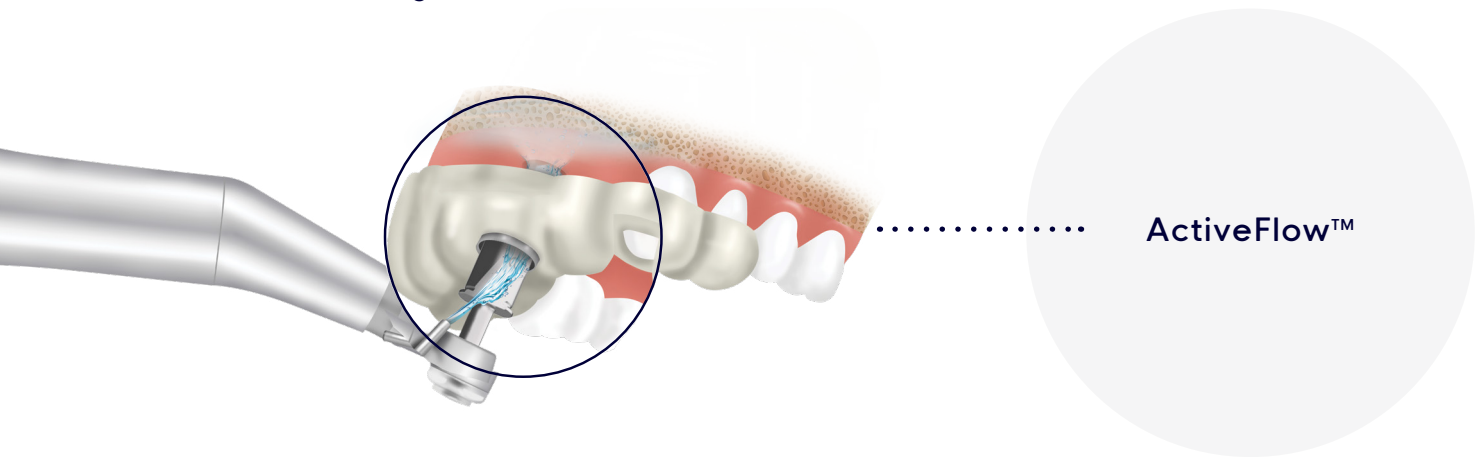
This innovative approach developed to support effortless procedures, accurate and predictable implant placement.



| ActiveFlow™ Irrigation Technology

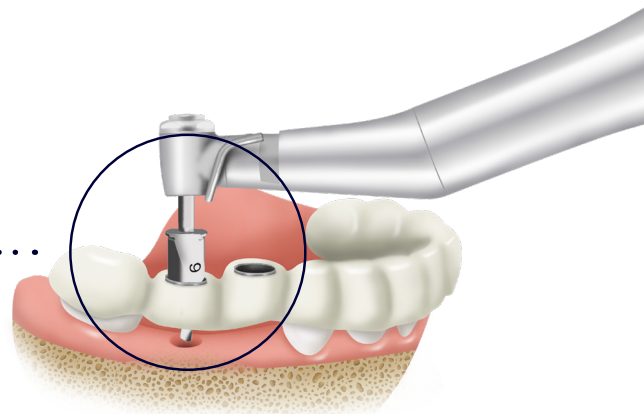
The adinguide™ ActiveFlow™ Irrigation Technology is a unique design that forces coolant through the guide and ensure that irrigation reaches the bone. Within each cylinder are unique channels which allow coolant to stream through the sleeve while drilling.

- ActiveFlow™ Technology - through the guide irrigation
- As the drill starts to spin, ActiveFlow™ starts operation
- Delivers the coolant from the hand - piece directly to the surgical site and may prevent bone heating



| Self-Centering Drills & Tools

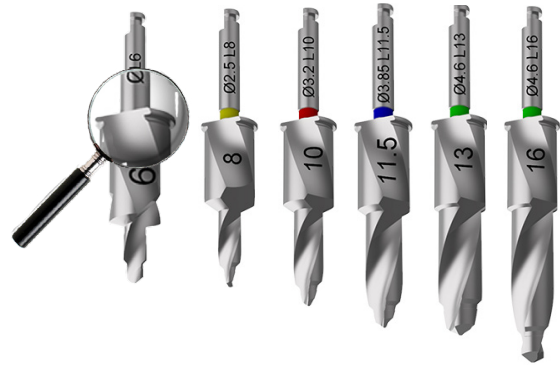
Our keyless, self - centering drills and tools are designed to enable dentists to perform faster, easier and more intuitive implant surgeries. Organized in a way that enhances safety and ease of use, Adin sleeves are embedded within the 3D printed surgical guide and precisely center and guide drills and insertion tools. Self - centering drills, controlled by a main diameter cylinder at the top of each drill, centers the drill in the guide's sleeve. The surgical guide and drilling procedure are designed so that the self-centering cylinder engages the sleeve before the drill touches the bone in order to ensure correct positioning of the drill.



| Built-in Stoppers Enhance Safety

Built-in stoppers ensure precise and accurate drilling to the desired depth.

The fixed value of the offset between the top of the implant and sleeves allow doctors to decide to use shorter drills than planned. Enabling another safely measure, allowing another layer of verification before reaching the final drilling depth.



| Simplicity

The adinguide™ kits are Intuitive, simple and effortless:

No need for keys, or any other assisting tools. Hassle free, logical and straightforward procedures.



| Minimal Number of Tools

The kit is organized into 6 areas. Each area representing a specific function during implant placement and insertion.

Guided Surgery Kit

RS Touareg™, CloseFit™ RP/WP Implants Drills

GSK001



 adinguide™

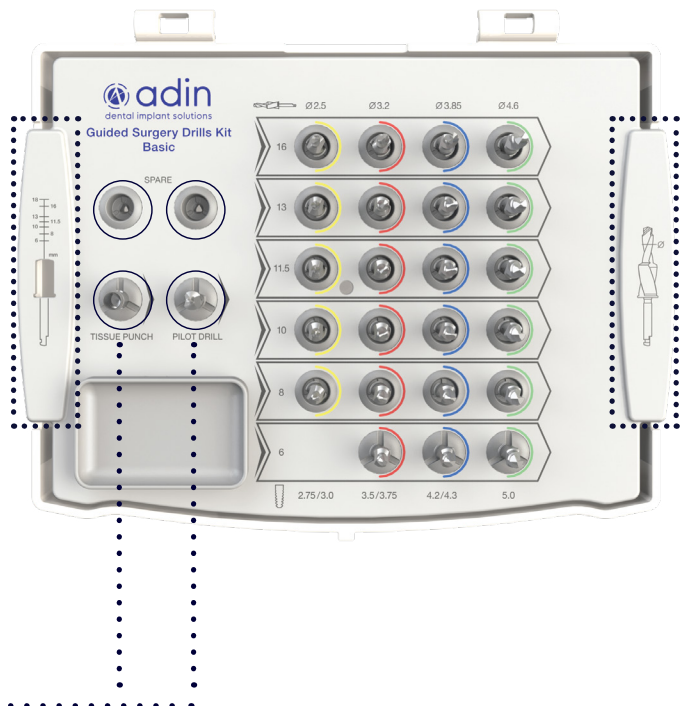
| Indicators for Ease of Use

Procedure advances from left to right, features Intelligent and logical drill layout

- Each column is marked and color coded for a specific drill and implant diameter Ø
- Color coding with simple direction
- Each row is marked for a specific length
- Indication arrows for direction of workflow

| Drill Indications

Each drill is color coded according to drill diameter and also laser marked for the drill length and diameter. The diameter of each drill group refers to the diameter of the center of the drill, as indicated in the drawing on the right side of the tray. The drawing on the left side provides easy verification of the length of the drills by placing the large cylinders in the carved out area.



| Tissue Punch



The tissue punch is utilized for cutting through soft tissue. It is designed to make a circular incision of 5mm around each planned implant site. The tissue punch is designed to self-center to the surgical guide. It is recommended to use 30 rpm. After punching, take the guide off and remove soft tissue with a compatible instrument.

| Pilot Drill



The starter pilot drill is used to make the initial penetration into bone. It is design for optimal initial centering and also has a reamer that can flatten bone, where applicable.

| Spare Space



This space can be utilized for 18mm drills or any other use.

| Implant Insertion

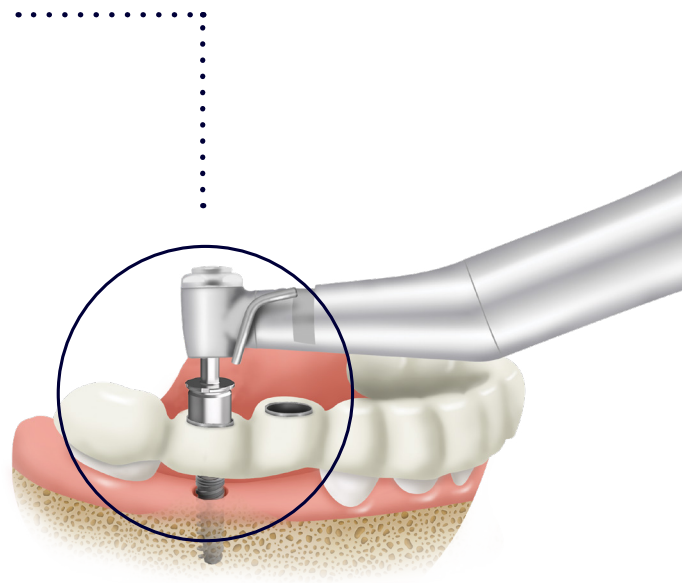
Adin's Guided Surgery System is designed to allow insertion of mountless implants through the sleeves of the surgical guide.

This ensures accurate 3D positioning of the implants.

The insertion tools allow rigid connection to mountless implants by means of a holding screw, delivery and insertion of the implant to its correct position, using either the hand operated ratchet or the handpiece adaptor.

Recommended insertion torque up to 50 Ncm.

To ensure correct orientation of the Hex, the final position of the implant may be adjusted after removal of the surgical guide.









Guided Surgery Kit



RS Touareg™, CloseFit™ RP/WP Implants Drills

GSK001



For full guided procedure:




RS Touareg™ S/OS
Implant Platform



GS Tools Kit RS
GSK003


5.5mmD Sleeve
GS0055




CloseFit™ RP/WP
Implant Platform



GS Accessories
KIT - RP&WP
GSK004


5.5mmD Sleeve
GS0055

1



GS5055 Tissue Punch 5.0mmD, S-5.5

2



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

3



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

7



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

11



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

15

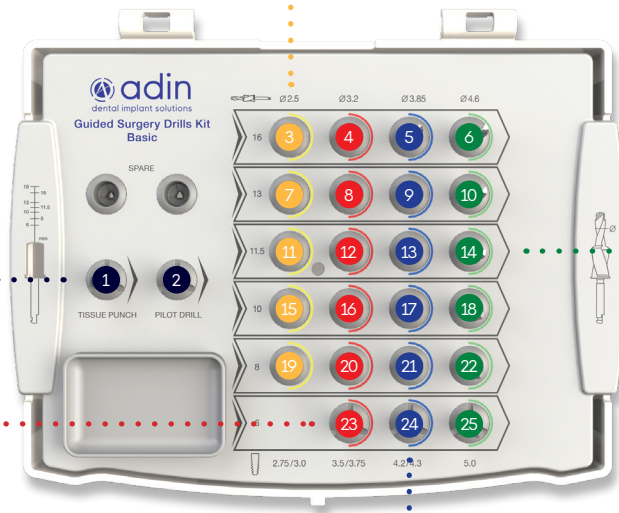


GS1325 Drill S-5.5, 2.5/1.8mmDx13.0mmL

19



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



4



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

5



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

6



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

8



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

9



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

10



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

12



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

13



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

14



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

16



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

17



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

18



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

20



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

21



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

22



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

23



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

24



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

25



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



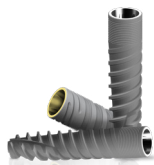
Guided Surgery Kit

CloseFit™ UNP/NP Narrow Implants Drills & Tools

GSK002



For full guided procedure:




CloseFit™ NP/RP
Narrow Implant Platform




Narrow Implants 3.3mmD Sleeve
GS0033

1  **GSN3033** Narrow Tissue Punch 3.0mmD, S-3.3

4  **GSN1125** Drill S-3.3, 2.5/1.8mmDx11.5mmL

2  **GSN0625** Pilot Drill S-3.3, 2.5/1.8mmDx6.0mmL

5  **GSN1325** Drill S-3.3, 2.5/1.8mmDx13.0mmL

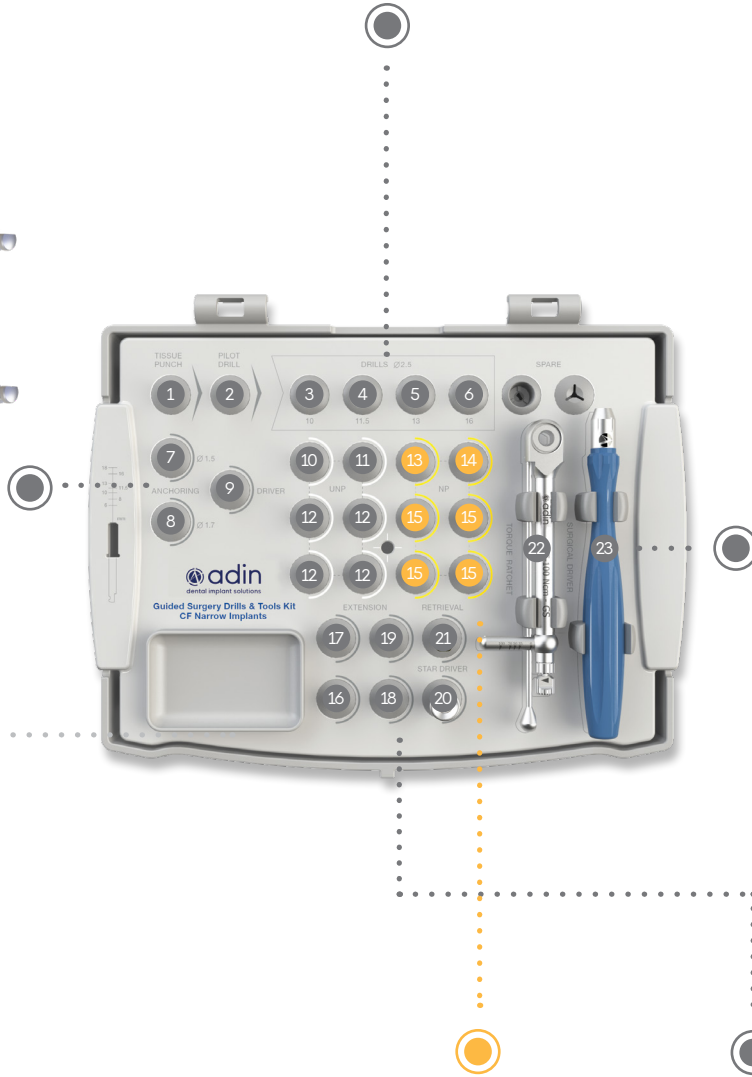
3  **GSN1025** Drill S-3.3, 2.5/1.8mmDx10.0mmL

6  **GSN1625** Drill S-3.3, 2.5/1.8mmDx16.0mmL

7 (for soft bone)  **GS1915** Anchoring Drill S-2.0, 2.0/1.5mmDx19mmL

8 (for hard bone)  **GS1917** Anchoring Drill S-2.0, 2.0/1.7mmDx19mmL

9  **GS0028** Handpiece Guide Fixation Screw Driver



22  **GS6111** Surgical Torque Ratchet 35-100 Ncm for hex 4mm

23  **GS0027** Guide Fixation Screw Driver

10  **GS0018** Guided UNP Handpiece Fixture Mount S-3.3

13  **GS0017** Guided NP Handpiece Fixture Mount S-3.3

16  **GS0023** Manual Socket L10.5

11  **GS0016** Guided UNP Handpiece Fixture Mount S-3.3


14  **GS0019** Guided NP Ratchet Fixture Mount S-3.3

17  **GS0024** Manual Socket L14.5

12  **GS0014** Guided UNP Ratchet Fixture Mount S-3.3, Screw Retained

15  **GS0013** Guided NP Ratchet Fixture Mount S-3.3, Screw Retained

18  **GS0021** Guided Handpiece Extension, L10.5

19  **RS9027** Drill Extension

20  **RP0004** Star Hand Driver - Long

21  **GS0045** NP&UNP Ratchet Retrieval Tool



Guided Surgery Kit RS Touareg™ Implants Tools GSK003



For full guided procedure:



RS Touareg™ S/OS
Implant Platform



GS Drill Kit
GSK001



5.5mmD Sleeve
GS005



GS0027 Guide Fixation Screw Driver



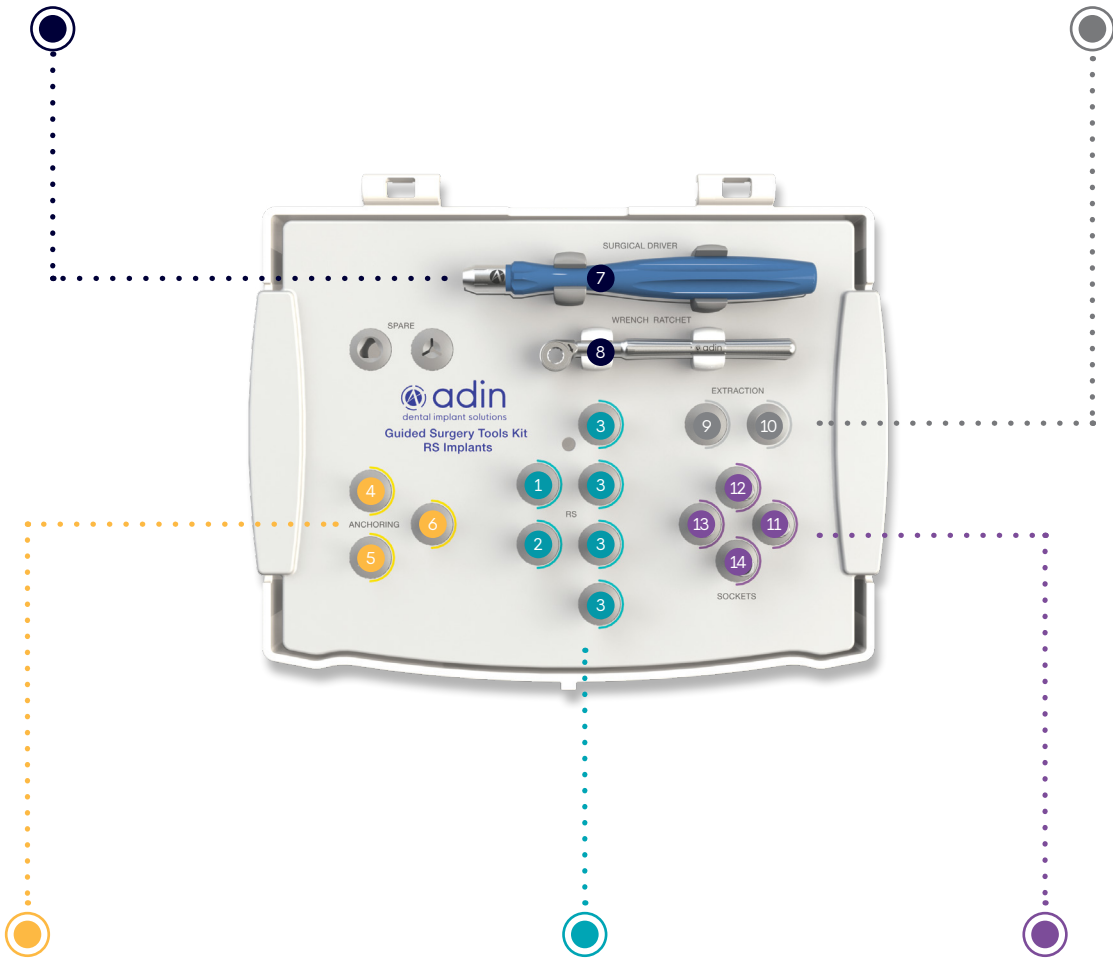
GS0010 Ratchet 4mm Hex



GS0035 RS Extraction Tool



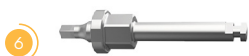
GS0036 Extraction Tool Spanner



GS1917 Anchoring Drill S-2.0, 2.0/1.7mmDx19mmL



GS1915 Anchoring Drill S-2.0, 2.0/1.5mmDx19mmL



GS0028 Handpiece Guide Fixation Screw Driver



GS0032 RS Handpiece Fixture Mount



GS0034 RS Grip Fixture Mount



GS0029 RS Screw Fixture Mount



GS0023 Manual Socket L10.5



GS0024 Manual Socket L14.5



GS0021 Handpiece Socket L10.5



GS0022 Handpiece Socket L14.5



Guided Surgery Kit CloseFit™ RP/WP Implants Tools GSK004



For full guided procedure:





CloseFit™ RP/WP
Implant Platform



GS Drill Kit
GSK001



5.5mmD Sleeve
GS0055

1  (for hard bone)
GS1915 Anchoring Drill S-2.0, 2.0/1.5mmDx19mmL

2  (for soft bone)
GS1917 Anchoring Drill S-2.0, 2.0/1.7mmDx19mmL

3 
GS0028 Handpiece Guide Fixation Screw Driver

17 
GS6111 Surgical Torque Ratchet
 35-100 Ncm for hex 4mm

18 
GS0027 Guide Fixation Screw Driver



4 
GS0041 Guided RP Handpiece
 Fixture Mount S-5.5

5 
GS0043 Guided RP Ratchet
 Fixture Mount S-5.5

6 
GS0037 Guided RP Ratchet
 Fixture Mount S-5.5, Screw Retained

7 
GS0046 RP Ratchet retrieval tool

8 
GS0042 Guided WP Handpiece
 Fixture Mount S-5.5

9 
GS0044 Guided WP Ratchet
 Fixture Mount S-5.5

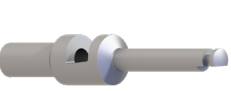
10 
GS0039 Guided WP Ratchet
 Fixture Mount S-5.5, Screw Retained

11 
GS0047 WP Ratchet retrieval tool

12 
GS0023 Manual Socket L10.5

13 
GS0024 Manual Socket L14.5

14 
GS0021 Handpiece Socket L10.5

15 
RS9027 Drill extension

16 
RP0004 Star Hand Driver - Long



Additional Products

Sold separately

Accessories



2mmD Sleeve

Catalog No. GS0020



5mmD Sleeve

Catalog No. GS0055



Narrow Implants 3.3mmD Sleeve

Catalog No. GS0033



Guided Vertical Fixation Screw S-3.3

Catalog No. GS0006



Guided Vertical Fixation Screw S-5.5







Catalog No. GS0007



2.0D 19mmL Anchorage Screw

Catalog No. GS1920

| Purchase Options

Catalog No.	Description	Package contents
GS0006	Guided Vertical Fixation Screw S-3.3	 x 3 pack
GS0007	Guided Vertical Fixation Screw S-5.5	 x 3 pack
GS1920	2.0mmD Anchoring Screw	 x 3 pack
GS0055	5.5mmD Sleeve	 x 3 pack
		x 10 pack
GS0033	3.3mmD Narrow Implant Sleeve	 x 3 pack
		x 10 pack
GS0020	2.0mmD Anchoring Sleeve	 x 3 pack



18mm Drills



Drill S-5.5, 2.5/1.8mmDx18.0mmL

Catalog No. GS1825



Drill S-5.5, 3.2/2.5mmDx18.0mmL

Catalog No. GS1832



Drill S-5.5, 3.85/3.2mmDx18.0mmL

Catalog No. GS1838



Drill S-5.5, 4.6/3.85mmDx18.0mmL

Catalog No. GS1846



Drill S-3.3, 2.5/1.8mmDx18.0mmL

Catalog No. GSN1825



Illustrations are not to scale

Availability of the products in some places is limited and depends on local regulations.
For more information, please contact your local representative.



Take your practice to the next level

 adinguide™



Adin's
product catalog

