Shiner Smart Magnetic System

**Limited Parts are Available for Servicing Existing Cases. Contact Preat at 800-232-7732 for inquiries.**

The unique new design of the SHINER SMART MAGNET SYSTEM provides both prosthesis retention and stability. Prior generation dental magnets provided excellent retention, but no stability. SMART is the first magnetic Precision Attachment providing both retention and stability without a specific path of insertion.

The double encapsulated SHINER SMART MAGNET SYSTEM has an indefinite life and when properly aligned has no further servicing, adjustment, or parts replacement requirements. SMART eliminates non-productive patient appointments. Truly the first maintenance free precision attachment system for satisfied patients, dentists, and technicians.

The roots or implants do not need to be parallel. The SHINER SMART MAGNET rotates a functional 12 degrees, allowing for up to 24 degrees of abutment divergence. This also provides for an easy non-critical path of prosthesis insertion and removal.

The free rotation between the magnet and the outer threaded housing permits non-destructive movement of the prosthesis. This provides the magnet constant contact during the movement of the prosthesis and soft tissue displacement. All air gaps, snap back, and need for parallelism are eliminated.

All procedures are easy and assure positive results without the requirement of multiple tools and equipment. *Keepers may be placed directly into roots or incorporated into cast copings. *Custom implant abutment keepers thread directly into the implants. *Intra oral pick-up (direct), or laboratory processed (indirect) options. VIEW SMART INSTRUCTIONS
All the components, accessories and tools necessary for four root abutments are included in the Starter Kit. A Starter Kit and components are also available for implant abutments.

Individual Components

**Smart Magnet**

Dimensions

- 3.4 mm vertical
- 5.5 mm diameter Ø
- 1.5lbs of retention per attachment

Do not process directly to the magnet. Always use the processing piece.

**Smart Impression/ Processing Piece**

Used for both impression taking and processing.

Do not process directly to the magnet. Always use the processing piece. Using the Smart tool, thread out the processing piece and thread in the magnet.

**Smart Model Piece**

Used as female analogue for model in indirect processing of new root and implant cases, and also for relines.

Use with the Smart impression piece.
Smart Regular Toothpiece
Dimensions:

- 4.0mm diameter
- 6.9mm length

May be used directly in tooth/root, or incorporated into cast coping. Use the Smart Pilot Diamond and Smart Diamond.

Smart Implant Keeper
Custom fabricated to thread into the implant.

When ordering, please provide:

- Implant manufacturer and model
- Diameter of implant
- Hex of implant (internal/external)
- Cuff height desired, from 2.5mm to 6.5mm

Smart Regular Tool
Use the Smart tool to thread out the processing piece and thread in the magnet.

Smart Hex Driver
Use the Smart Hex Driver to thread in the Smart implant abutments.

Smart Pilot Drill
Use the diamond Smart Pilot Drill to create a canal for the Smart magnet toothpieces.

Smart Sizing Diamond
Use the Smart Sizing Bur to create a recess for the Smart toothpiece.

For more information, contact Preat at 1-800-232-7732 or visit preat.com