



Mentor Kit

 **AlphaBio**^{TEC}
Implantology


























Mentor Kit
Plan it simply

Mentor Kit Display



The mentor abutments are divided into four color coded groups, for easy identification and selection:

- **Gold** - Straight abutments: 10 mentor abutments.
- **Magenta** - 25° abutments: 4 mentor abutments.
- **Blue** - 15° abutments: 5 mentor abutments.
- **Grey** - Screw-retained and ball-attachment: 4 abutments.

 <p>1 M-TLA (5565) TLA (5030) Straight Titanium Abutment</p>	 <p>7 M-TLSP3 (5568) TLASP3 (5368) Simply Straight Titanium Abutment Cuff H3.0mm</p>	 <p>13 M-EAAS15 (5577) EAAS15 (5410) Short Esthetic Anatomic Abutment 15°</p>	 <p>19 M-TLA25 (5580) TLA25 (5130) Angled Titanium Abutment 25°</p>
 <p>2 M-TLSP (5570)* TLASP (5403), TLASP (5404), TLASP (5405) Slim Titanium Abutment with Short platform</p>	 <p>8 M-TLSP2 (5567) TLASP2 (5367) Simply Straight Titanium Abutment Cuff H2.0mm</p>	 <p>14 M-TLAL15 (5576) TLAL15 (5092) Long Angled Titanium Abutment 15°</p>	 <p>20 M-TCT5.5 (5564) TCT5.5-N (5254) TCT 5.5-N Abutment</p>
 <p>3 M-EAAPSS (5573) EAAPSS (5408) Short Straight Esthetic Anatomic Abutment</p>	 <p>9 M-TLSP1 (5566) TLASP1 (5366) Simply Straight Titanium Abutment Cuff H1.0mm</p>	 <p>15 M-TLA15 (5575) TLA15 (5090) Angled Titanium Abutment 15°</p>	 <p>21 M-TCT3.5 (5563) TCT3.5-N (5252) TCT 3.5-N Abutment</p>
 <p>4 M-EAAPS (5574) EAAPS (5409) Straight Esthetic Anatomic Abutment</p>	 <p>10 M-EOAPSS (5571) EOAPSS (5406) Short Esthetic Omni Abutment with PS</p>	 <p>16 M-EAAH25 (5583) EAAH25 (5415) High Esthetic Anatomic Abutment 25°</p>	 <p>22 M-TCT1.5 (5562) TCT1.5-N (5222) TCT 1.5-N Abutment</p>
 <p>5 M-EOAPS (5572) EOAPS (5407) Esthetic Omni Abutment with PS</p>	 <p>11 M-EAAH15 (5579) EAAH15 (5412) High Esthetic Anatomic Abutment 15°</p>	 <p>17 M-EAA25 (5582) EAA25 (5414) Esthetic Anatomic Abutment 25°</p>	 <p>23 M-TB (5561)** TB0.5 (6260), TB2 (6210), TB3 (6280), TB4 (6220), TB5 (6270), TB6 (6290) Straight Ball Titanium Abutment L0.5mm</p>
 <p>6 M-TLSP4 (5569) TLASP4 (5369) Simply Straight Titanium Abutment Cuff H4.0mm</p>	 <p>12 M-EAA15 (5578) EAA15 (5411) Esthetic Anatomic Abutment 15°</p>	 <p>18 M-EAAS25 (5581) EAAS25 (5413) Short Esthetic Anatomic Abutment 25°</p>	<p>Mentor Abutment (M) Original Abutment</p>

* Contains 3 heights grooves that represents all slim abutments | ** Contains 6 heights grooves that represents all ball abutments

Alpha-Bio Tec presents the Mentor Kit- a convenient and beneficial new collection of mentor replicate abutments

The Alpha-Bio Tec Mentor Kit

- Designed to ensure ease of use for selection of abutment by the dentists and technicians
- Makes the choice of correct abutment quick, simple and accurate
- Enables optimal selection of abutment to suit each and every unique procedure

Product Contents

- Unsoluble kit box - light, compact and portable
- Wide range of mentor abutments (a total of 23 mentor abutments)
- Spare pockets for extra mentor abutments and tools
- Color and laser markings for easy item identification

Mentor kit cleaning instructions

1. Clean the used products thoroughly first by immersing them in a mild, pH-neutral enzymatic solution for up to 20 minutes or until rinsing can be performed. Avoid contact with phenol alcohol, chlorine, acid or quaternary ammonia. Rinse the parts under a jet stream of cold water (<40°C). Avoid water with a high concentration of chlorine.
2. Scrub the products and the Mentor Kit box (if necessary) with a soft nylon brush. Ensure to fully eliminate all post-operative residuals (blood, bone, etc.) from the irrigation channel.
3. Immerse the parts in a certified disinfectant solution. Refer to the manufacturer instructions. Do not use disinfectants containing chlorine, ammonia and aldehydes.
4. Wash the products at least three times in distilled water and dry them with a clean, lint-free towel. Alternatively, dry the products using compressed air (oil free).
5. Return the clean products to the Mentor Kit box in the correct order.
6. Sterilize the Mentor Kit using a steam autoclave in accordance with the autoclave manufacturer instructions at a temperature of 132°C / 207°F for 7 minutes, followed by a 30-minute dry cycle.

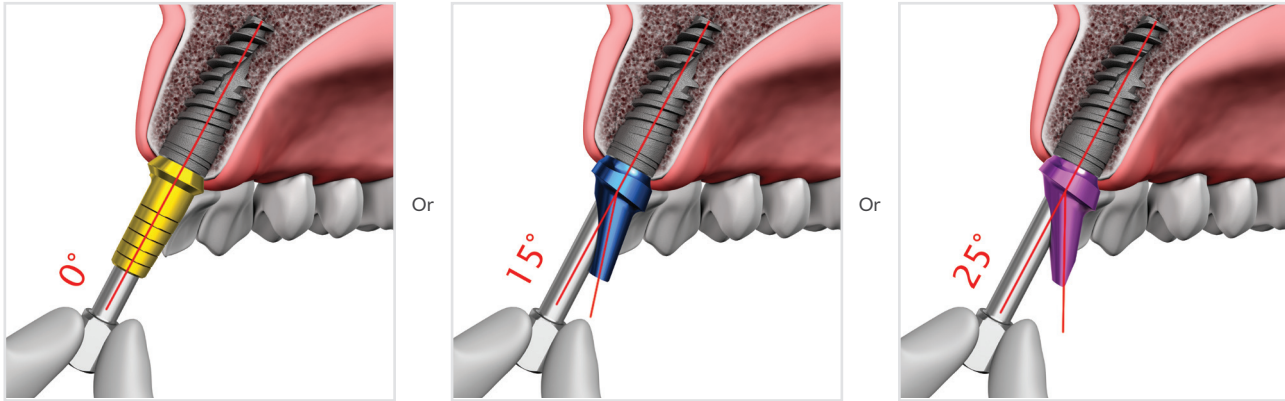
Do not exceed the autoclave manufacturer's recommended maximum load.

To avoid surface stains, distilled water should be used. Chemclave is NOT recommended.

Note: Refer to the dental equipment sterilization updates provided by your local Department of Health.

Try-In Abutment Workflow in Patient's Mouth

Step 1



Having inserted the try-in abutment into the implant, make sure that marginal bone around the implant neck does not interfere with the proper abutment positioning. If present, remove all interferences and repeat the try-in procedure with the mentor abutment. It is recommended to rotate try-in abutment retaining screw without excessive effort until resistance is felt.

Before finishing the try-in abutment selection procedure, make sure that you have selected the best mentor abutment from among all other options and have ensured the best angulation and/or platform height required according to the gingival cuff height.

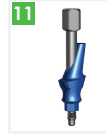
Important: Sterilize the try-in mentor abutment kit according to the cleaning instruction on page 4.

Step 2



Mentor Abutment M

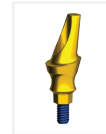
M-EAAH15 (5579) 11



Original Abutment

EAAH15 (5412)

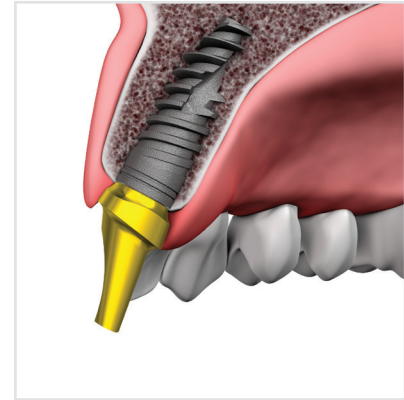
Original abutment code
marked on the tray



Having selected the most suitable try-in mentor abutment for your clinical situation, compare the marker on the try-in abutment with the laser marking of the original abutment catalog code engraved on the tray and complete the selection of the original abutment for the final implant supported restoration.



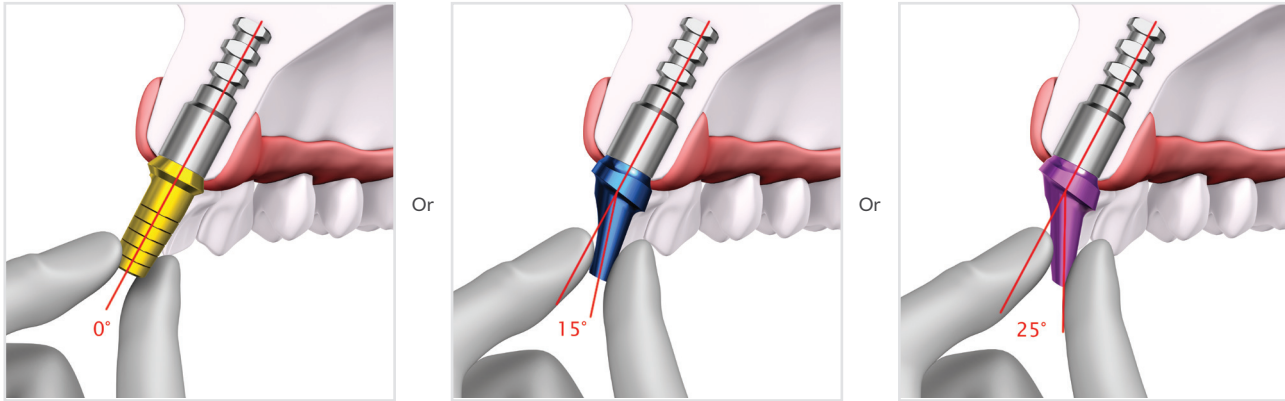
Step 3



Complete the final restoration with the use of the original Alpha-Bio Tec's abutment.
Final x-ray should be obtained

Try-In Abutment Workflow on casting model

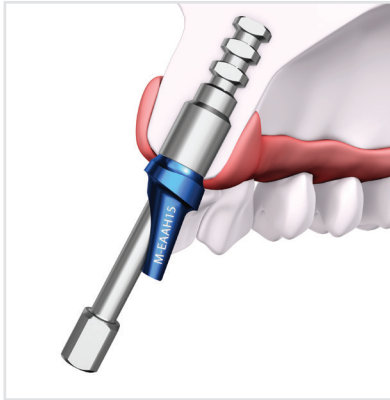
Step 1



From among the try-in abutment prototypes, select the group of abutments, which is most appropriate for the specific clinical situation. From the group, select the try-in mentor abutment, which better corresponds to the gingival cuff height and abutment angulation.

Fix the try-in mentor abutment, which is the most suitable for the final restoration, into the implant analog on the model, while checking that plaster or gingival mask margins do not interfere with its correct positioning. If present, remove all interferences and finish try-in abutment fitting on the model by screwing it with a retaining screw. It is recommended to rotate try-in abutment retaining screw without excessive effort until resistance is felt.

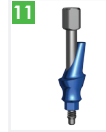
Step 2



Having selected the most suitable try-in mentor abutment for your clinical situation, compare the marker on the try-in abutment with the laser marking of the original abutment catalog code engraved on the tray and complete the selection of the original abutment for the final implant supported restoration.

Mentor Abutment M

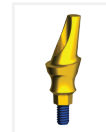
M-EAAH15 (5579) 11



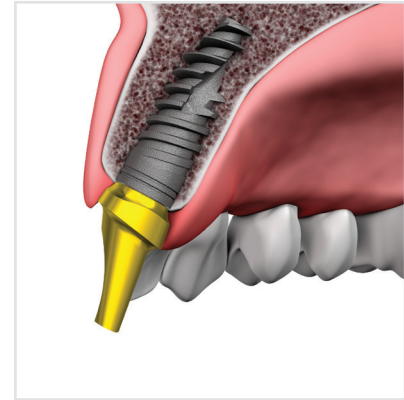
Original Abutment

EAAH15 (5412)

Original abutment code engraved on the tray



Step 3



Complete the final restoration with the use of the original Alpha-Bio Tec's abutment.
Final x-ray should be obtained



About Alpha-Bio Tec

For over 25 years Alpha-Bio Tec has been a leader in developing, manufacturing and marketing implants, prosthetics parts, biomaterials and a variety of dental surgical instrumentation.

Alpha-Bio Tec believes in making implantology simple, while manufacturing the highest quality products for the global market and providing customers with the best service possible... Implantology!

Alpha-Bio Tec's products are CE-marked in accordance with the Council Directive 93/42/EEC and Amendment 2007/47/EC. Alpha-Bio Tec complies with EN ISO 13485:2012 and the Canadian Medical Devices Conformity Assessment System (CMDCAS).

Smart Implantology Solutions

Check our website www.alpha-bio.net for the most updated brochure version

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