

## Special Model Teeth for Preparations

The new **ZSDP.. 300 version frasaco 3-layer tooth** simulates enamel, dentin and pulp in a unique way using the new translucent frasaco adamant-material for a noticeable hardness difference. Red pulp shines through if approached too closely during preparation. Also available in **ZSD.. 300 version frasaco by-layer tooth** with hardness difference between enamel and dentin.



## **ZSDK 300 V1 and ZSDPK 300 V1 with caries**

The new versions ZSDK 300V1 and ZSDPK 300V1 combine the frasaco adamant material advantages of the model teeth with the improved V1 caries material. This new caries material is softer, recognizable on x-ray and more realistic. Many positions available in both bi-layer and 3-layer execution.





## The frasaco fully rooted endo tooth, modular and comprehensive



Fully rooted endodontic model teeth series ANA-4 ZPUKN with crowns made from genuine frasaco tooth material, transparent root parts and red colored root canals for visual inspection. Also available with access cavity already made.



Fully rooted endodontic model teeth series ANA-4 ZPURN with crowns made from frasaco tooth material, radiolucent root parts and root canals for inspection by x-ray or with an apex locator



Fully rooted endodontic model teeth series ANA-4 Z-3RN with enamel-dentine crowns made from proprietary frasaco adamant material, soft pulp simulation, even caries versions are available. Can be used in ANA-4 VEM or A-REE bases for the most realistic endodontic training experience.





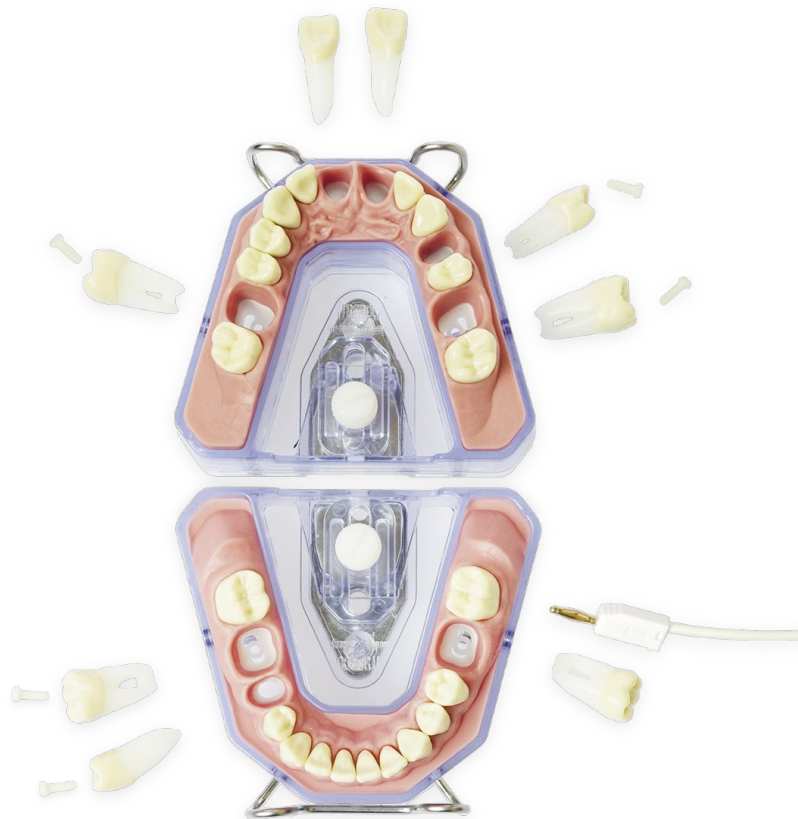
## **frasaco X-Ray and Endometry model**

**series A-REE (prepared for fitting endo-teeth)**

**A-REEM 901/903 (with pre-fitted endo-teeth)**

X-ray and endometry model prepared for fitting a total of 4 or 8 endodontic teeth with anatomical roots of series ANA-4 ZPURN or ANA-4 Z3RN. Also available with pre-assembled endo-teeth. All steps of a root canal treatment including an electrometric length determination can be simulated. A crown section made of the proven frasaco tooth material gives a realistic feeling of treatment during trephination exercises. The models fits all frasaco phantom heads and so the complete endo workflow from placing the rubber dam to the restoration of the tooth can be taught.

Root canals and roots are radiolucent and can be examined, prepared and filled according to a natural tooth. A conductive medium is required for root canal length measurement. Connections for an apex locator are available as well as recesses for X-ray films or digital sensors. Compatible with all frasaco fully rooted endo-teeth styles ANA-4 Z3RN, ANA-4 ZPURN and ANA-4 ZPUKN (the latter however is not suitable for x-radiography).



**ANKA-4 DAV 99-001 frasaco model for CAD/CAM**

The frasaco model **ANKA-4 DAV 99-001** is mainly used as a model for product demonstration of intraoral scanners. The CAD / CAM workflow can thus be demonstrated and practiced on a patient case. The patient case shown here has pre-prepared teeth for a bridge restoration, veneers, crowns; an inlay and an access cavity for an endodontic treatment. Further preparations can be added or exchanged later from the extensive range of frasaco special preparations.

Teeth and gums can be scanned naturally and without disturbing reflections. The model is connected to a removable demonstration articulator DAV so that work can be carried out with adjustable jaw relation on the table or without DAV in a frasaco phantom head.

**ANA-4 DAV 99-008** is a variant of this model. It offers another gap at position 46, supplied with an implant (an analog corresponding to a Zimmer Screw Vent with a 2.5 mm hexagon socket).



## **Single implant models: ANA-4 TOKVJ 101, ANA-4 TUKVJ 234**

These partially dentate upper and lower jaws allow you to place single implants on standard-style frasaco model anatomy, so they can also be combined with standard ANA-4 style jaws as antagonists. They include small blocks made of plastic material similar to human bone where you can place implants. You can also replace these blocks any time you would like to repeat the procedure. You can check the instructions video “Changing AN-4 JS bone segment in single implant model” in our web site <https://www.frasaco.de/en/operating-instructions/>

The advantage of such a model is that it is a professional system fitting into the phantom head, clean and quick to use, with soft gingiva covering the implant area and the segments made from bone material sit nicely in place. Especially recommended for implantology training with a focus on the prosthodontic aspects.

