

# INSTRUMENT SET

---

## CLINICAL / TECHNICAL

DE PRODUKTINFORMATION

EN PRODUCT INFORMATION

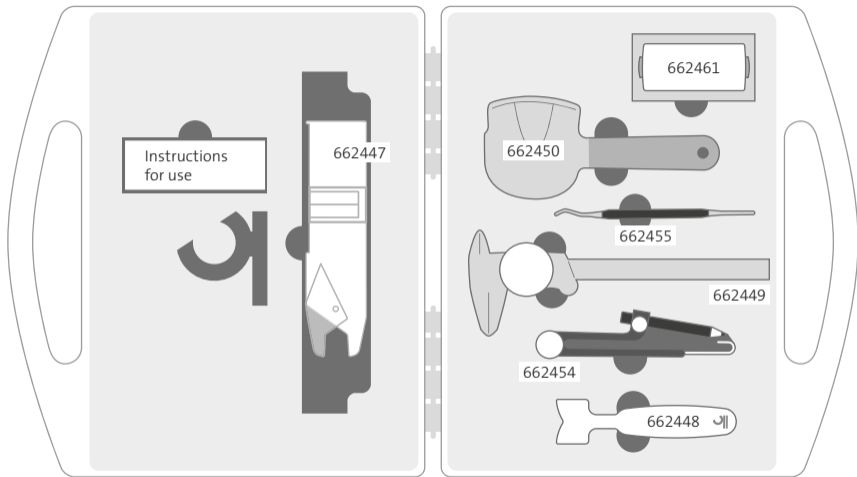
FR INFORMATION SUR LE PRODUIT

IT INFORMAZIONI SUL PRODOTTO

ES INFORMACIÓN DE PRODUCTO

NL PRODUCTINFORMATIE

RU ИНФОРМАЦИЯ О ПРОДУКТЕ

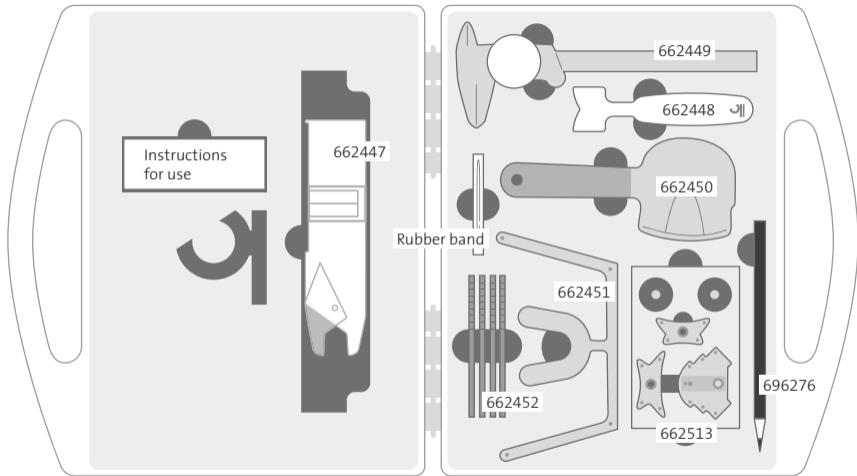


## Contents

Please check whether the scope of delivery is complete.

### 662464 – Technical Instrument Set

- > 662447 – Alameter ..... 1 piece
- > 662448 – Papillameter ..... 1 piece
- > 662449 – Sliding caliper ..... 1 piece
- > 662450 – Rim Former ..... 1 piece
- > 662454 – Profile compass incl. pencil ..... 1 piece
- > 662455 – Modelling instrument ..... 1 piece
- > 662461 – Artikont articulating ribbon red .. 1 piece
- > Product information Instrument Set ..... 1 piece
- Instructions for use Papillameter ..... 1 piece
- Instructions for use Alameter ..... 1 piece



## Contents

Please check whether the scope of delivery is complete.

### 662465 – Clinical Instrument Set

|                                  |          |  |         |
|----------------------------------|----------|--|---------|
| > 662447 – Alameter .....        | 1 piece  | > Product information Instrument Set ..... | 1 piece |
| > 662448 – Papillameter .....    | 1 piece  | Instructions for use Papillameter .....    | 1 piece |
| > 662449 – Sliding caliper ..... | 1 piece  | Instructions for use Alameter .....        | 1 piece |
| > 662450 – Rim Former .....      | 1 piece  | Instructions for use bite fork set .....   | 1 piece |
| > 662451 – Bite fork .....       | 1 piece  | Instructions for use CRS Set 10 .....      | 1 piece |
| > 662452 – Vertical pins .....   | 4 pieces |  |         |
| > 662513 – CRS Set 10 .....      | 1 piece  |  |         |
| > 696276 – CANDULOR Marker ..... | 1 piece  |  |         |
| > n/a – Rubber band .....        | 1 piece  |  |         |

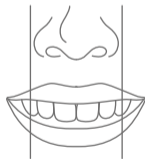
## INSTRUMENT SET

---

### Sliding caliper

The sliding caliper is a tool for evaluating the right tooth mold for the patient. Practical experience gained over a long period of time has shown that there is a relationship between the patient's nose

width and the shape of the teeth. The tooth shape of the tooth lines NFC+, TCR and CT Porcelain recommended by CANDULOR can be taken from the enclosed Alimeter.



Initial situation for  
your tooth selection



Measuring the  
alinasal width

### **Artikont articulating ribbon (red)**

This double-sided articulating ribbon is made of silk and marks on both sides. The special dyeing technique applied and its tear-proof design ensure prolonged use and make this ribbon ideal for prosthetic dentistry.



Other colors: blue and green. (80 m $\mu$ ).

### **Modelling instrument**

Double-ended modelling instrument with aluminium handle for preliminary shaping and fine carving. Excellent for shaping the vestibule in wax or for mixing and packing acrylics.

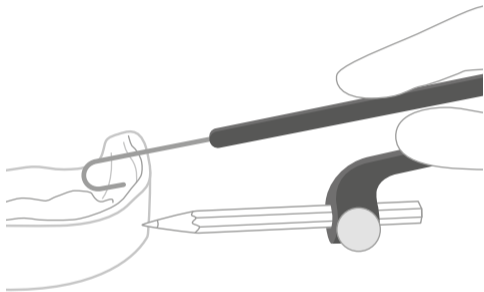


## Profile compass

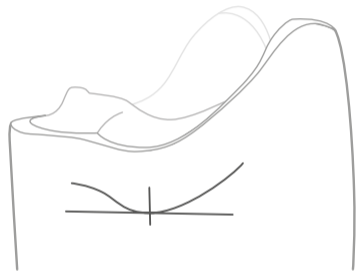
The profile compass can be used to transfer the profile of the alveolar ridge to the model base. Reproduction of the alveolar ridge ensures the correct placement of the teeth as the contour is still easily identified even after the wax template has been applied. For explanation, see pictures.







The curved end of the compasses is set on the alveolar ridge.



The adjustable pencil draws the alveolar ridge profile in parallel on the model base.

## Alameter

The Alameter is a tool for evaluating a suitable upper anterior tooth mold of the CANDULOR NFC+, TCR and CT Porcelain tooth lines.

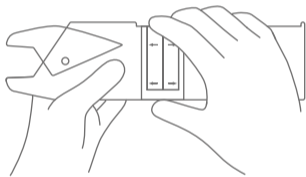
Nose width = range center-of-cuspid to center-of-cuspid



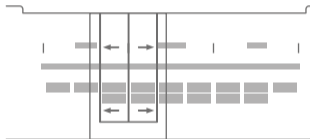
1. Measure the width of the nose with the Alameter or a sliding caliper.



2. Move the red line of the slider on top of the measured millimeters.



3. The arrows show you now the entire range of recommended tooth molds.



For more information please consult the enclosed instructions for use.

## CRS Set 10

Set for intraoral registration, based on McGrane`s concept, to determine the vertical and centric relation for full dentures. The registration set is used to record the joint-related central position of the mandible for full dentures.

For more information please consult the enclosed instructions for use.

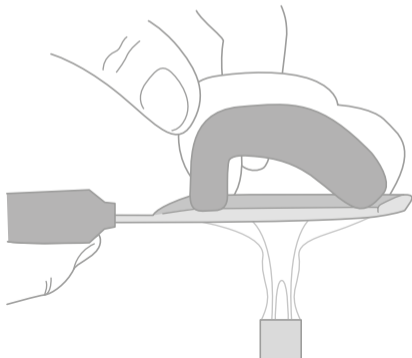


CE

## Rim Former

Ensuring parallelism between the maxillary and mandibular wax rims is essential for correct bite registration. When aligning the rims with the Camper's line it is particularly important to be able to melt the wax of the upper and lower rims uniformly.

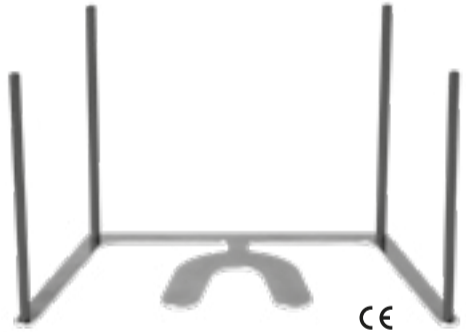
The angled edge of the metal plate is set against the ends of the tuber. The Rim Former is then pushed forwards against the wax rim. The complete rim is melted down to the required dimension, ensuring a uniform height all round.



### **Bite fork set**

The bite fork set is a reliable instrument for checking the correct position of the occlusal plane. The various planes can be clearly defined with the vertical pins and the rubber band.

Achieving parallelism of the occlusal plane with Camper's line and the bipapillary line is fundamental to the construction of dentures. Additional reference planes such as the Frankfort horizontal plane and the axial-orbital plane are easily established.



For more information please consult the enclosed instructions for use.

## Papillameter

The Papillameter is an aid to determine the length of the upper lip. The determined value gives an indication of the tooth length of the middle upper incisors and the height of the upper bite rim.



For more information please consult the enclosed instructions for use.

## Warning

The products have been developed for dental use and must be used as directed in the instructions for use. The manufacturer does not accept liability for damages caused by use other than directed or improper use. Furthermore, the user is obliged to check the product on his own responsibility before use for its suitability and possible use for the intended purposes, in particular, if these purposes are not listed in the instructions for use.

## Notes on cleaning

| What            | When           | With what  |
|-----------------|----------------|--|
| Sliding caliper | After each use | With clear water, disinfection with all commercially available disinfectants                         |
| Rim Former      | After each use | With commercially available disinfectants, sterilization in the autoclave at 134° C for 5:30 minutes |
| Papillameter    | After each use | Sterilization in the autoclave at 134° C for 5:30 minutes  |
| Bite fork       | After each use | Sterilization in the autoclave at 134° C for 5:30 minutes  |
| Vertical pins   | After each use | Sterilization in the autoclave at 134° C for 5:30 minutes  |



| What   | When           | With what  |
|--|----------------|--|
| CRS Set 10 – Registration parts and screws (metal) | After each use | Sterilization in the autoclave at 134° C for 5:30 minutes, perform pre-vacuum method.                      |
| CRS Set 10 – Plexiglas plate                       | After each use | Perform disinfection in the immersion bath according to the instructions of the disinfectant manufacturer. |
| Modelling instrument                               | As required    | With clear water, disinfection with all commercially available disinfectants                               |
| Profile compass                                    | As required    | With clear water, disinfection with all commercially available disinfectants                               |
| Alameter   | After each use | Disinfection with commercially available disinfectants   |

