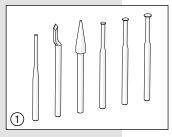
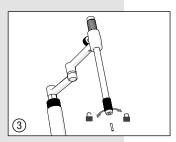
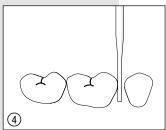
# **Parallelometer**

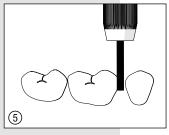
# Instructions for use

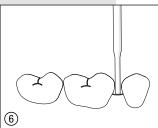


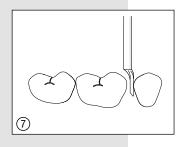












## **Device description**

The Parallelometer (REF 5362) is designed for the following applications:

- · Clasp measurement
- · Determination of the direction of insertion
- Blocking out undercuts
- · Fixing of attachments and auxiliary parts

#### Technical data:

Height / width / depth (mm) 240 / 220 / 310, weight (kg): 2.24

## **Delivery scope**

- Basic device with mounted collet for Ø 2.35 mm
- Model holder (also available separately, REF 5270)
- Graphite leads, 1 package (10 pieces) Ø 2.00 mm
- Measurement accessories (Fig.1) also available as set, REF 5362.008:
  - 1. Guiding pin
  - 2. Wax scraper
  - 3. Cone
  - 4. Measurement instrument (0.25 mm = small diameter)
  - 5. Measurement instrument (0.50 mm = medium diameter)
  - 6. Measurement instrument (0.75 mm = large diameter)

# **Using the Parallelometer**

## Clamping the model (Fig. 2)

Loosen the ball joint by turning the flat screw to make sure the model table is freely movable.

The model is clamped by a spiral spring. To do so, pull the round black pin.

#### Clamping tools (Fig. 3)

Turn the cap nut to clamp or remove tools.

Attention: Make sure to hold the tools before loosening to prevent them from falling down.

### Guiding pin (Fig. 4)

After determining the direction of insertion, tighten the screw of the ball joint from the model holder again to fix it (see also Fig. 2).

## **Graphite leads** (Fig. 5)

For marking the prosthetic equator.

Attention: Clamp the leads carefully to prevent them from breaking off.

## Measurement instruments acc. to Ney (Fig. 6)

0.25 mm / 0.5 mm / 0.75 mm

If necessary, correct the direction of insertion to define undercuts.

## Wax scraper (Fig. 7)

For removing wax when blocking out.

## **Care instructions**

Make sure to use only dry or slightly damp cloths for cleansing.

#### Security advice

- The tools are partly sharp-edged and may cause injuries.
- · Avoid accidental contact.
- Insert the measuring instruments in the bore holes of the base plate after use.
- · Repairs must be solely carried out by authorised specialists.

