

## Instructions for use

QuickLock rotors: Seals of the 5418 R/5427 R/5430/5430 R/5804/5804 R/5810/5810 R/5910 R/5910 Ri/5920 R centrifuges

### 1 Replacing and greasing the lid sealing

The seal in the rotor lid with round cross section is lightly greased.

The seal must be greased regularly with the supplied grease. Moreover, the seal must be regreased:

- After the rotor has been cleaned.
- After the rotor has been disinfected.
- After the rotor has been autoclaved.
- When the lid can no longer be closed smoothly.

Apply a thin layer of grease to the seal using your fingers.

#### 1.1 Removing the seal

- ▶ Lift the rubber seal out of the groove. If necessary, use a blunt lever e.g. the rounded side of a paperclip.

The seal must not be damaged.

Additional information can be found in the operating manual.

#### 1.2 Inserting the seal



#### **NOTICE! Faulty sealing if the seal is handled incorrectly.**

- ▶ Insert the seal evenly.
- ▶ Do not pull the seal lengthways.

#### Prerequisites

The groove of the rotor lid is clean and dry.

1. Check the seal for damages.  
Do not insert any damaged, discolored or soiled seals.
  2. Apply a thin layer of grease to the seal using your fingers.
  3. Insert the seal in one location along the groove and spread with the fingers along the outer edge of the lid until the seal is fully seated in the groove.
  4. Close the lid and check if the seal is fully seated.
- Further information can be found in the manual of the centrifuge.

#### 1.3 Ordering information

Detailed ordering information can be found in the operating manual.

Your local distributor: [www.eppendorf.com/contact](http://www.eppendorf.com/contact)

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