

4.6 Ancillary lens ancillary lens

Before performing a application, you have to select an ancillary lens appropriate for the intended application.

The following lenses are available:

Ancillary lens	Working distance
1	210 mm
2	250 mm (optional)
3	300 mm (optional)
4	430 mm (optional)

The ancillary lenses are located in the storage box on the rear of the electronics rack.



Fig. 24: Storage box for ancillary lenses

Your choice of ancillary lens determines the working distance.

When fitting the lens, observe the following:

- Attach the ancillary lens prior to application.
- Attach it before you cover the microscope with the drape.
- If the ancillary lens has to be replaced, press the push-buttons on the side (1). The lens is now released from the microscope head and can be removed.
- Remove the required ancillary lens from its storage box and check it for obvious damages.
- To attach the ancillary lens, click it onto the designated ring (2) on the microscope lens and check for correct seating.
- To protect the unused ancillary lens, place it into the designated container.



Fig. 25: Microscope lens with ancillary lens



Fig. 26: Microscope lens without ancillary lens

Pos.	Component
1	Push-buttons
2	Optic ring

⚠ WARNING!



Always operate the device with an ancillary lens.
Without an ancillary lens, the system's handling and imaging may be impaired.