

Additional information on using the dark field attachment for microscope series KERN OBE-1

Only valid for devices with serial number from OME15C0001 to OME17C0714

The background to this is a technical modification of the condenser of the microscope, which causes a different use of the dark field attachment as well.

This circumstance is not yet included in the enclosed manual of the microscope.

Step 1:

Remove the bottom part of the condenser (See figure 1).



Figure 1

Step 2:

The supplied dark field attachment consists of a variant of the condenser's bottom part and a dark field ring screwed to the inside of the bottom part.

The dark field ring needs to be screwed out of the thread and only laid onto the top opening of this thread, so that it can stick out as far as possible (See figure 2).

In this condition you have to screw the bottom part along with the dark field ring into the condenser up to the stop.



Figure 2

In order to switch over again to the bright field method, you have to attach the standard bottom part of the condenser anew.