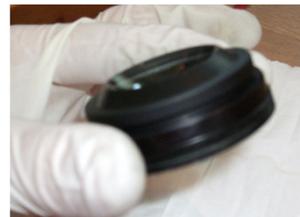
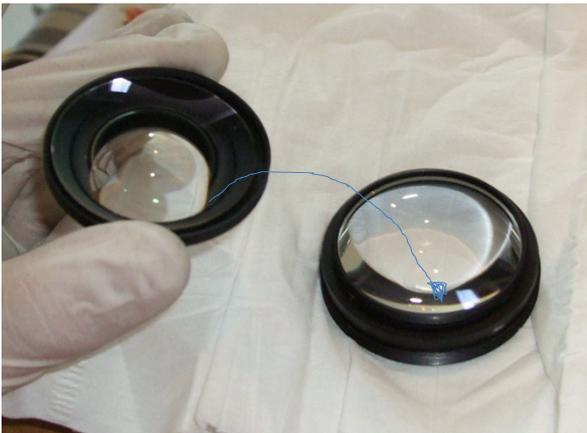


Assembling of a Porst COLOR REFLEX MC AUTO f1.2, 55mm



Here you see the parts. I haven't parted the focuswheel from one other metalring

After cleaning screw this two lenses together as showed



Thats how it looks



Screw the frontlens to the before assembled unit

How it looks



Screw the now assmbled lensunit to the diaphragma as showed. Remember. NEVER oil it and if it is oily, clean it in PROPYL and wait till ist completely dry

Here it is already assembled. This is the only step where you have to grease it one round (in german it is „Focusschnecke“). It is recomended to use tankgrease or silicone grease.





Now screw on the frontring

Here the ring is assembled,
You have no to ficate it
with the showed screw



Here is the focus-ring already installed.

ATTENTION: you can install it in 3 positions. If
you foregot to mark it while disassembling,
you need to check it.

Diaphragm closer (SPRINGBLENDE)

Here is showed the correct
endposition

Focus is swithced to infinity





Install this two metal edges as showed



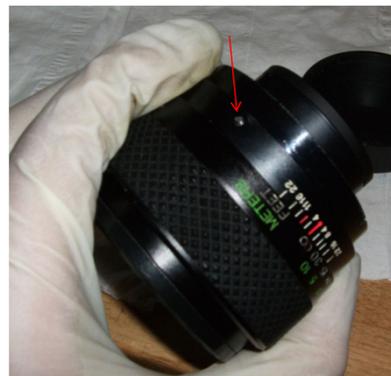
Now you have to apply the ring. Mind the position, that the aperature can work correctly. The showed position is f22.



Assemble the „inner lenses“ and screw it on the rest



Apply the metering scale and fix it with 3 screws





Apply the apperature-ring



Now you assemble the two metalrings of the apperature control and mind the little spring

Is holded by the apperature ring

Spring

Closes apperature (right of closing switch)

controlles apperature

Mind: while applying you have to hold the spring and bring it up, to fix it on a screw in PK-Mount.



Here you see the end of the spring. That has now to be fixed with a screw at the last missing ring. Ist obvious where, so there is no mor picture.

Have Fun