

WI series

Protective windows

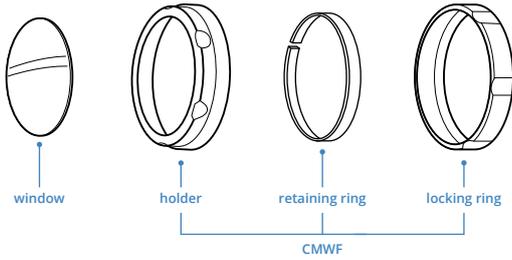
! Make sure to perform this procedure in a clean, non-dusty environment in order to prevent dust or other particles from entering the product.

WI protective windows can be used in combination with two products:

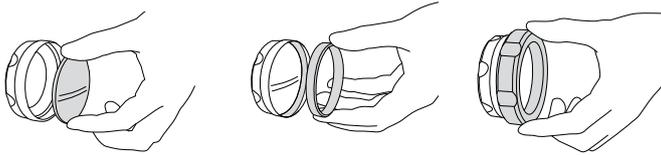
With CMWF holders

WI windows used in combination with CMWF holders as protective windows for telecentric lenses and illuminators

Assembling



1 Parts overview

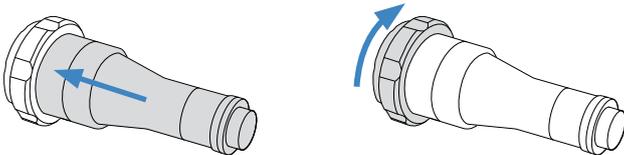


2 Insert the window into the holder

3 Place the retaining ring into the appropriate groove.

4 Screw the locking ring onto the holder. Do not screw it all the way down.

Positioning



1 Insert the front part of the telecentric lens into WI + CMWF assembly

2 Push the assembly against the telecentric lens and tighten the locking ring until securely held in place

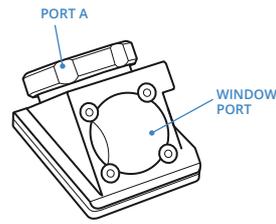
CMHO series clamping mechanics may be used prior to verification of mechanical compatibility (see CMHO series mechanical drawings available online).

CMHO is not compatible with the combination of the following: WI + CMWF assembly and TC13xxx.

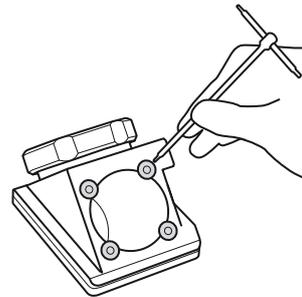
With CMMR mirrors

WI windows used in combination with CMMR 45° first surface mirrors as protective windows for CMMR

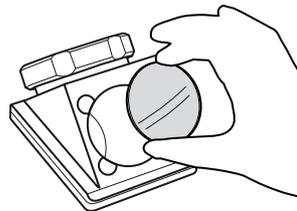
How to position the protective window WI into CMMR



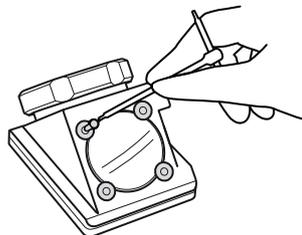
1 CMMR ports layout



2 Remove the four holding buttons using an Allen key (M3 screws)



3 Position protective window WI



4 Insert and lock in place the four holding buttons using an Allen key (M3 screws)