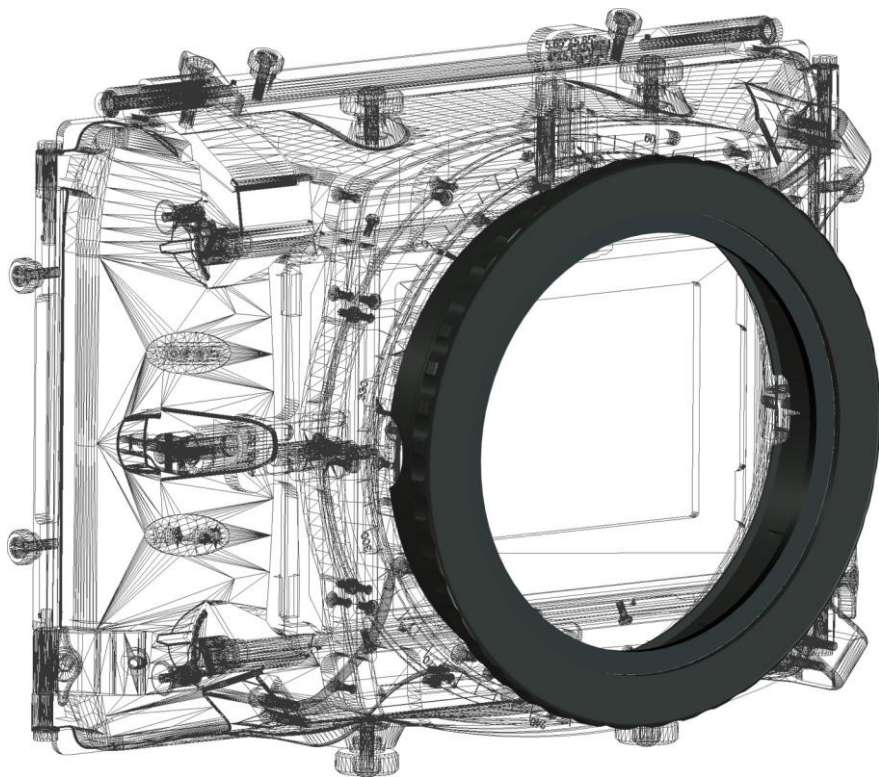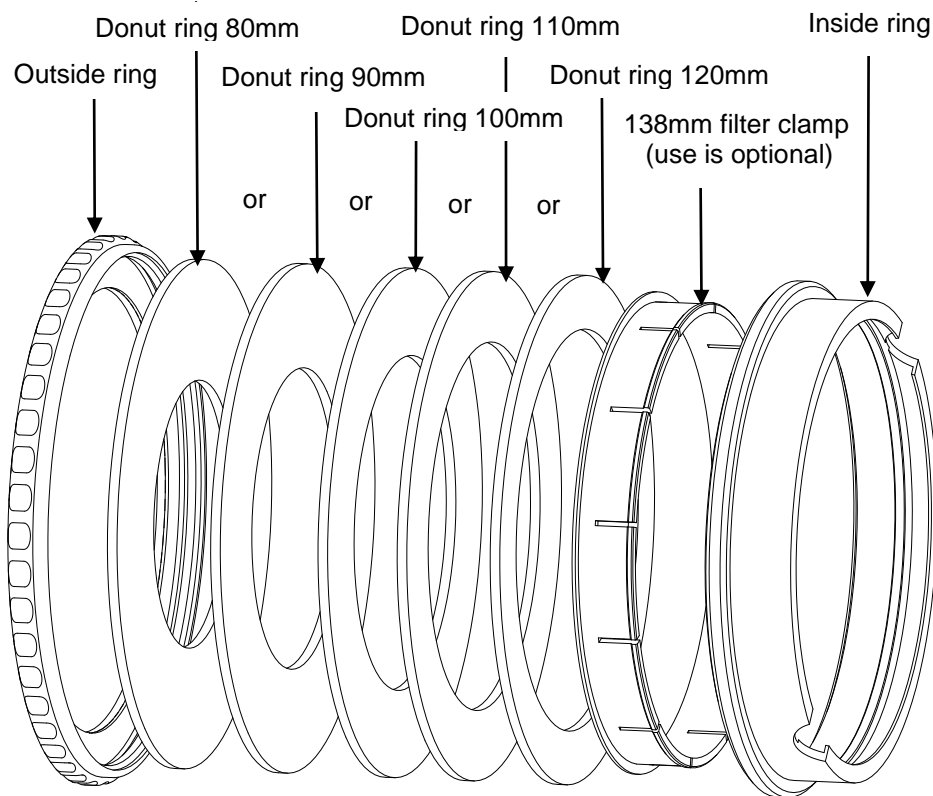*User manual Flex ring kit MB-4XX*

VOCAS

Box contents Tilt filter unit:

- This manual
- 1 pc. Flexible adapter ring MB-4XX
- 1 pc. Donut ring 80mm
- 1 pc. Donut ring 90mm
- 1 pc. Donut ring 100mm
- 1 pc. Donut ring 110mm
- 1 pc. Donut ring 120mm

Guide to components:

Donut ring 80mm   Donut ring 110mm   Inside ring

Outside ring   Donut ring 90mm   Donut ring 120mm

Donut ring 100mm

138mm filter clamp
(use is optional)

or   or   or   or

Common directions for using the Flexible adapter ring MB-4XX:

- If an MB-4XX is used on rail support, this ring will prevent light leakage between the lens and the rear of the mattebox.
- This kit contains several exchangeable flexible soft rubber rings (also called "donuts"), to suit the different diameters of individual lenses.
- This ring is attached in the rear end of the mattebox, and secured with the same quick lock system as is used when the mattebox is mounted as a clip-on.
- This Flexible adapter ring is capable of housing a 138mm round filter. In order to secure a 138mm round filter in the flexible ring, the provided "138mm filter clamp" has to be used. If a round 138mm polarizer filter is used in the flexible adapter ring, then the complete unit can be rotated in the rear of the mattebox if the quick lock mechanism is released.
- Maximum lens front diameter using this flexible adapter ring is 138mm (**note: 133mm if the 138mm filter clamp is being used**)

Common directions for using a 138mm round filter in this ring:

- First disassemble the flexible ring by unscrewing the "outside ring" from the "inside ring".
- Now place the round 138mm filter in the "inside ring" as shown below.
- Next insert the "138mm filter clamp" into the "inside ring" until it snaps into place.
- And finally screw the "outside ring" back onto the "inside ring"

Outside ring

138mm filter clamp

138mm filter

Inside ring