



WillCo-dish®KIT Glass Bottom dishes are composed of several components, each of the highest quality of their kind. Beside you find a summary and description of these components. We invite you to read the instructions carefully, to fully enjoy assembling the **WillCo-dish®KIT**.

Caution

Before assembling the **WillCo-dishes**, it is of our great concern to make you aware of the fact that the **glass coverslips** are thin, 0.17 mm and **extremely sharp**. We have added a pair of **tweezers** to the **WillCo-dish®KIT** to **manipulate the glass**, to prevent the glass coverslips from cutting yourself.

Note: We strongly advise to always use **protective gloves** and always use a pair of **tweezers** to manipulate the glass coverslips. Never press on the glass or bend the glass using your fingers. This also prevents the glass from getting **finger-prints** all over. This may cause the high class DSA-adhesive not to bond at its maximum capacity.

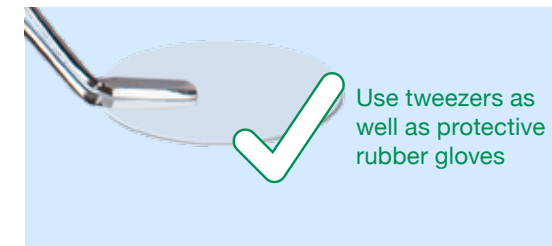


Components

1. Dish (Polystyrene or polycarbonate surrounds and -lids, clean room molded, 500 units each).
2. Pressure sensitive **Double Sided [Medical] Adhesive rings**, **FDA** approved (500 units). This DSA-Adhesive reaches its maximum bonding quality after 4 hours, at room temperature.
3. Glass coverslips: German glass, 0.17 mm. - # 1.5 coverslips (500 units). Other thicknesses available on request.
4. One pair of tweezers, to protect fingers from these thin, razor-sharp glass coverslips.
5. Separate: Round, anodized, aluminum "Assembly Devices" for a quick, accurate and safe positioning and assembly of the glass coverslip and the adhesive ring.

Preparations

Put in place on a table, all the necessary components, before assembling.

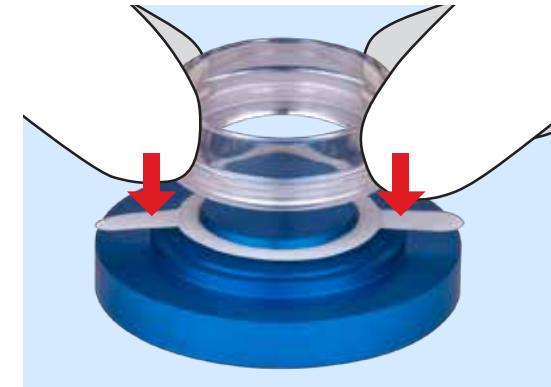




1 Take the white easy-peel adhesive liner off from the long liner-strip. **Note:** In case the adhesive ring does not release from the long liner-strip, then place the liner-strip over the Adhesive-Holder, adhesive ring face up.



2 Position the opening in the white adhesive liner/carrier, **adhesive facing up**, over the round center notch on the “Adhesive-Holder”, to rest on the base.



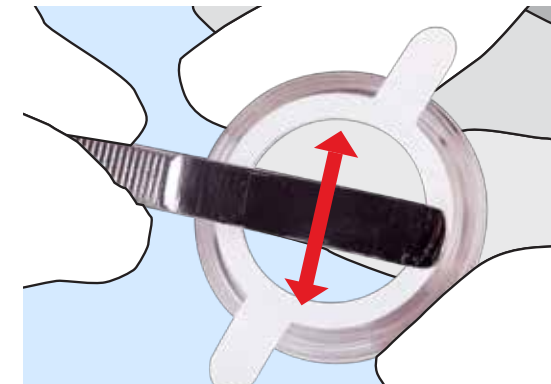
3 Position the opening in the bottom of the dish (right type!) over the same notch in the center of the Adhesive-Holder and press the dish down, firmly.

WillCo-dish®KIT “Do-It-Yourself” - Transparent

Ref. code	Size / mm.	Aperture ø	Vol / mL	Packed	Total / Case	STERILE R	PRICE Nett*
KIT-3512	35 x 10	12 mm. glass	200	4 Parts	500 units	Gamma	Euro 530
KIT-3522	35 x 10	22 mm. glass	500	4 Parts	500 units	Gamma	Euro 530
KIT-5030	50 x 7	30 mm. glass	1100	4 Parts	500 units	Gamma	Euro 530
KIT-5040	50 x 7	40 mm. glass	1600	4 Parts	500 units	Gamma	Euro 530

WillCo-dish®KIT “Do-It-Yourself” - Black

Ref. code	Size / mm.	Aperture ø	Vol / mL	Packed	Total / Case	STERILE R	PRICE Nett*
KIT-3512B	35 x 10	12 mm. glass	200	4 Parts	500 units	Gamma	Euro 530
KIT-3522B	35 x 10	22 mm. glass	500	4 Parts	500 units	Gamma	Euro 530
KIT-5030B	50 x 7	30 mm. glass	1100	4 Parts	500 units	Gamma	Euro 530
KIT-5040B	50 x 7	40 mm. glass	1600	4 Parts	500 units	Gamma	Euro 530



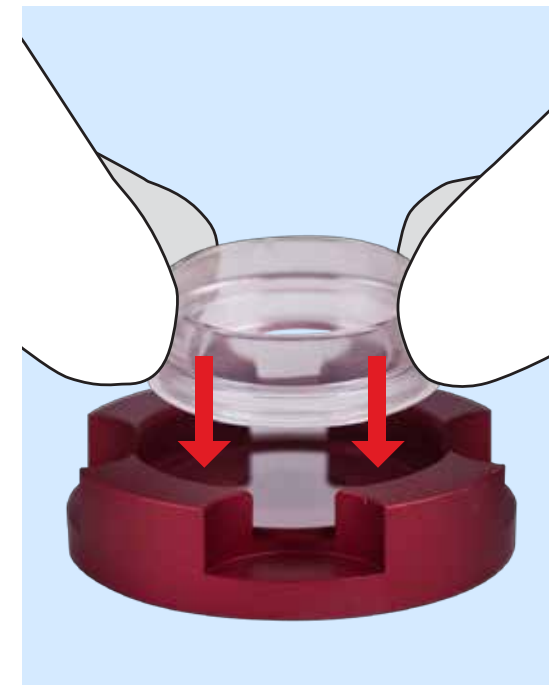
4 Take the dish from the Adhesive-Holder and **check** for small **air-pockets**. If necessary, finish the primary bonding by using only a little pressure with the round back-end of the tweezers.



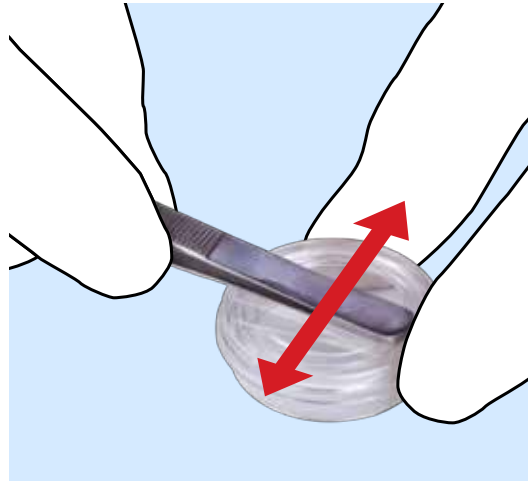
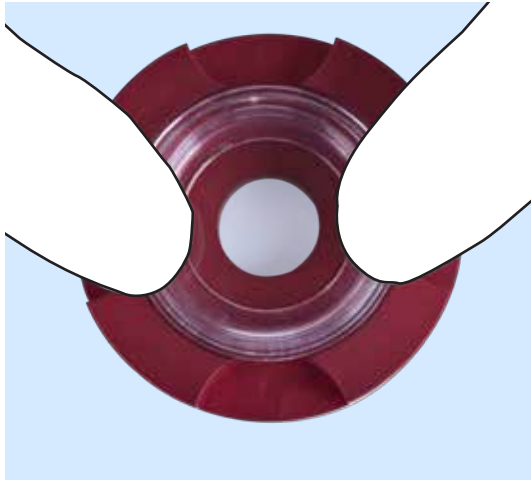
- 6** Using the tweezers, position the glass coverslip within the outer wall of the glass-holder and carefully shuffle the holder between your fingertips, to make the glass coverslip slide gently into place in the center of the chamber.



- 7** Only now, take off the white adhesive liner/carrier from the bottom of the dish, by gently pulling of the “easy peel” slip.



- 8** Position the dish, adhesive-/bottom face down, in to the center of the Glass-Holder and press firmly. This will create a strong bond between the pressure sensitive DSA adhesive and the glass coverslip.



9 Take the dish from the Glass-Holder. You may even want to pick-up the Glass-Holder from the table and press again, while holding the Glass-Holder in your hand firmly and press on and turn the dish around with the other hand.

10 Check the bonding along the whole adhesive area and again look for air-pockets. It is natural to have these air-pockets, which are easily removed by putting little pressure on the glass, using the flat back-end of the tweezers.

ASSEMBLY DEVICE WillCo-dish®KIT dishes

Ref. code	Size / mm.	Aperture ø	Vol / mL	Packed	Total / Case	STERILE R	PRICE Nett*
DEV-3512	35 x 10	12 mm.	NA	2 Parts	1 unit	NA	Euro 115
DEV-3522	35 x 10	22 mm.	NA	2 Parts	1 unit	NA	Euro 115
DEV-5030	50 x 7	30 mm.	NA	2 Parts	1 unit	NA	Euro 125
DEV-5040	50 x 7	40 mm.	NA	2 Parts	1 unit	NA	Euro 125

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Disclaimer: WillCo Wells BV takes no responsibility what so ever for any kind of injury coming from the glass coverslips, directly or indirectly.

Distributor: