

- GWST-3522:** Transparent **WillCo-dish**® Glass Bottom Dishes, 'Single-unit' packed, 120 units in a case.
- Dish size : 35 x 10 mm. Glass bottom is always horizontal -/flat and flush with the warming stage.
- Glass thickness : Class #1.5H -170 micron +/- 5µ; this is specially selected German glass (Standard).
- Class #1.5 -170 micron glass (between 0.16 - 0.19 mm.); on special request, by e-mail.
Class #1 -140 micron glass (between 0.13 - 0.16 mm.); on special request, by e-mail.
Class #0 -100 micron glass (between 0.08 - 0.12 mm.); on special request, by e-mail.
- Surface Flatness : Glass #1.5H has a Ra of 0.005 mm., 5µ, specially selected glass and our standard glass or less flat, glass with a Ra 0.01 mm.; we offer on special request, only (by e-mail).

Glass aperture diameter, in dish bottom: \varnothing 22 mm.
WillCo-dish®-es are all STERILE R (Gamma): Sterile, until blister or sleeve, is opened or damaged.

GWST-3522:

Transparent Glass Bottom Dishes, 'Single-unit' packed, 120 units in a case.
The diameter of the **WillCo-dish**® "Series GWST-3522" dish, is \varnothing 35 mm., right below the "Safe Grip" ring -/rim around the dish. The "over all" diameter of the dish is \varnothing 35.2 mm.

When positioned in a dish-holder, the "Safe Grip" ring -/rim around the dish, will support and secure the dish in the holder, when the right diameter (\varnothing 35.0 mm.) of the opening in the dish holder, is applied.

The **WillCo-dish**® Glass Bottom dishes "Series 3522", with 22 mm. diameter glass opening, are the most popular among colleagues, preferring a small dish, but with a larger glass surface.
Inside the lid of the "Series 3522" dish (and "Series 3512" dish), there are three little vents, to lift the lid a little bit for evaporation.

NOTE: Microscope light passes orthogonally through the glass, the glass resting horizontally -/flat on the stage.
The glass bottom is flat and always flush with the stage.

- 1.: The glass bottom of the **WillCo-dish**®-es, is always flush with the warming stage, a design which ensures that the warming-stage heats the glass directly and evenly. This direct heating, ensures even distribution of the same temperature in the dish, which is of major importance for your live cells!
- 2.: Another reason why it is very important that the glass bottom is flush with the warming stage is, that it ensures a horizontal -/flat coverslip bottom, which is of major importance for your imaging work; stay in focus!

The **WillCo-dish**® "Series 3522" Glass Bottom dishes, we offer in the following packaging and types:

- | | | |
|--------------------------|---------------------------|---|
| Blister-Pack | : GWST-3522 (Transparent) | & GWSB-3522 (in black); 120 units per case. |
| Pouch-Pack | : HBST-3522 (Transparent) | & HBSB-3522 (in black); 200 units per case. |
| WillCo-dish ®KIT: | KIT-3522 (Transparent) | & KIT-3522B (in black); 500 'Do-It-Yourself' units. |

We are sure you will very much appreciate this Glass Bottom (Cell-culture -) Dish, to work with. You will also save a lot of time and gain in quality of your microscopy -and imaging work. The main reason for scientists, to make a choice for the "Series 3522" dish, diameter 35 mm., is that they prefer a small dish, with the largest well -/opening (h: 1 mm. x \varnothing 22 mm. and volume 500 µL.), in the bottom of the dish.

Your WillCo Wells B.V. 'Customer Service-Team'