Product Information

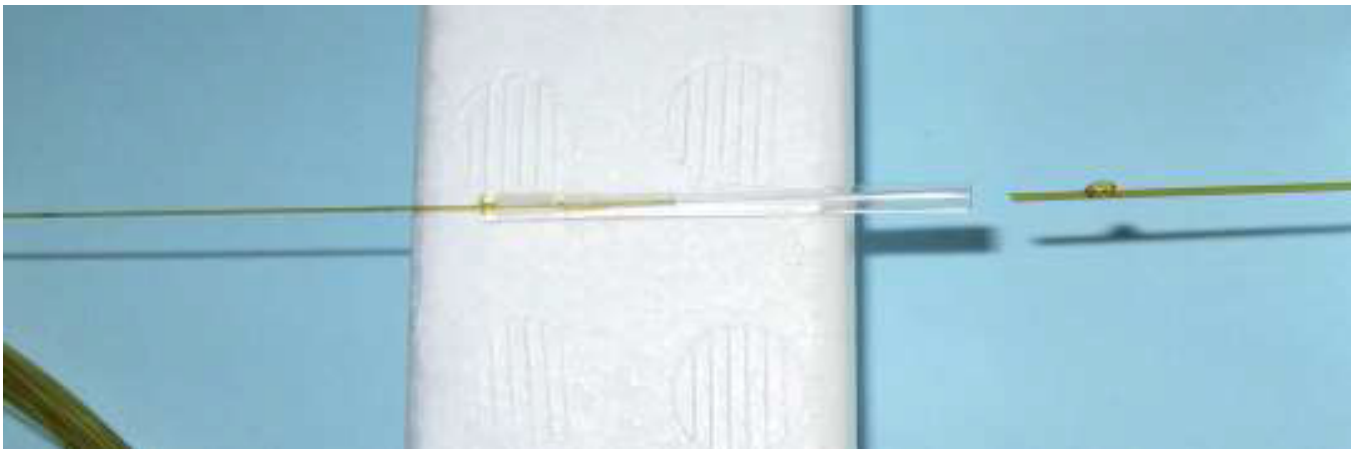
January 2025

Installation of Universal Single-Use-Connector and Universal Y-Splitter

Please proceed as follows:
1. Straight, clean cut of the capillary with a capillary cutter (P/N 49590010 or 029205312).
2. Insert the end of the capillary into the connector and rotate with caution 30 – 40° until there is resistance – a dark ring at the joint will be shown.
3. Install to the GC oven and heat it for one hour at 60-80° to make a snug fit.
4. Perform a leak test.

We recommend the use of the polyimide glue (P/N 108140).

Please proceed as follows:
1. Straight, clean cut of the capillary with a capillary cutter (P/N 49590010 or 029205312).
2. Put a small drop (approx. 5 mm before column end) onto the column (pre-column) according to the picture below.
3. Insert the end of the capillary into the connector - the glue will disperse around the capillary.
4. The connection has to become touch dry within 1-2 hours.
5. Install to the GC oven and heat it for one hour at 60-80° to make a snug fit – the connection is now ready to use.
6. Perform a leak test.



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