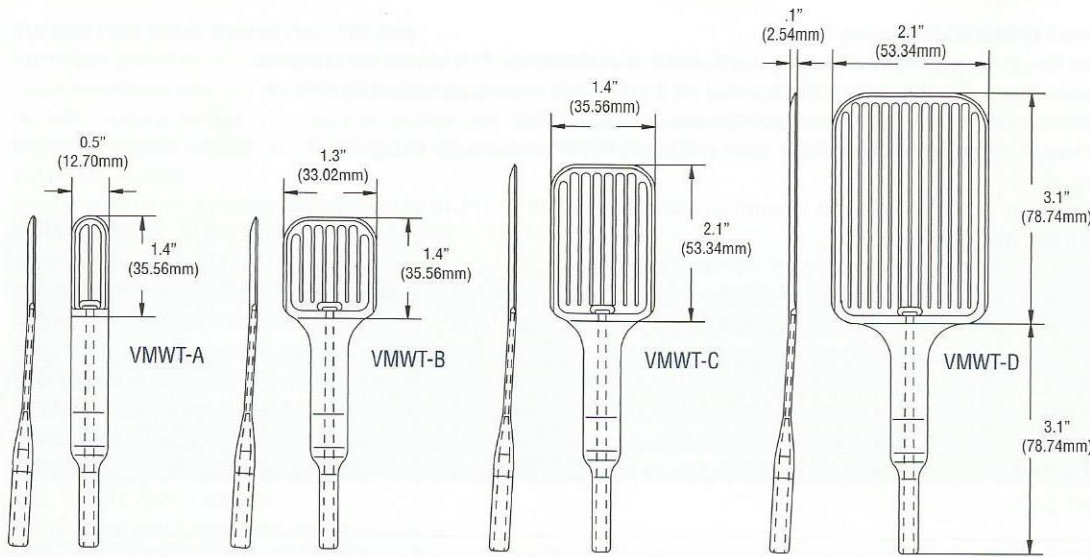


Press-Fit
Molded Peek®



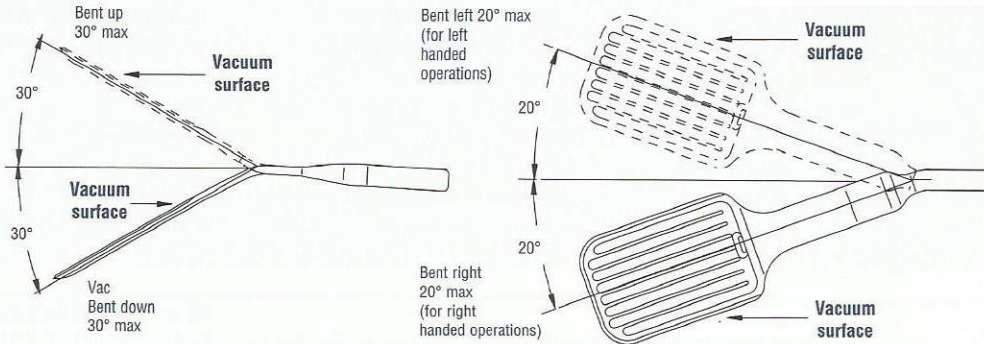
The PEEK® material selected for our molded wafer tips is an industry standard. They have excellent resistance to most chemicals. The non-sloughing carbon renders the wafer tips ESD safe. Excellent for applications up to 212°F (100°C).

Molded Peek Wafer Tips

These Wafer Tips are molded from ESD safe PEEK plastic to handle wafers up to 100°C. The low profile of the wafer tip head provides easy access to wafers in industry standard boats. These tips attach to all of our wafer handling tools as well as competitive systems.

VMWT-A	Recommended for handling up to 4" (100mm) wafers
VMWT-B	Recommended for handling up to 6" (150mm) wafers
VMWT-C	Recommended for handling up to 8" (200mm) wafers
VMWT-D	Recommended for handling larger sized wafers, (no left/right angles available)

For High-Temperature Hard Anodized Wafer Tips, visit our online store at www.virtual-ii.com



Molded Wafer Tips VMWT-A, VMWT-B and VMWT-C are available with a 10°, 20° or 30° bend in the up or down direction as shown in the left drawing above. To order a tip with the up or down bend, add the angle plus a "U" for up or a "D" for down to the part number. *EXAMPLE: Part number VMWT-A20D is a VMWT-A Wafer Tip with a 20 degree bend in the down direction. Custom angles are available upon request. Pricing is as above.*

Molded Wafer Tips VMWT-A, VMWT-B and VMWT-C are available with a 10° or 20° bend in the left or right direction as shown in the right drawing above. To order a tip with the left or right bend, add the angle plus a "L" for left or an "R" for right to the part number. *EXAMPLE: Part number VMWT-C20R is a VMWT-C Wafer Tip with a 20 degree bend in the right direction. Custom angles are available upon request. Pricing is as above.*

Anti Rotate Adaptor

This adaptor is used with any of our PORTA-WAND "AR" series tools that have the pins protruding from the front end of the tool. The adaptor slides onto the front of the tool and engages the pins in one of eight possible positions to prevent rotation of the adaptor. A molded wafer tip can now be inserted into the front of the PORTA-WAND with the flat part of the wafer tip engaging the slot in the adaptor. The wafer tip is now secure from rotating during wafer handling operations.

VMWT-ADAPT-AR ESD-Safe Anti Rotate Tip Adaptor



PORTA-WAND "AR" Series with pins.

Anti Rotate Adaptor slides on to front of tool engaging pins in one of eight positions of adaptor to prevent rotation.

Wafer tips flat surface engages into the slot of the adaptor to prevent any rotation.

