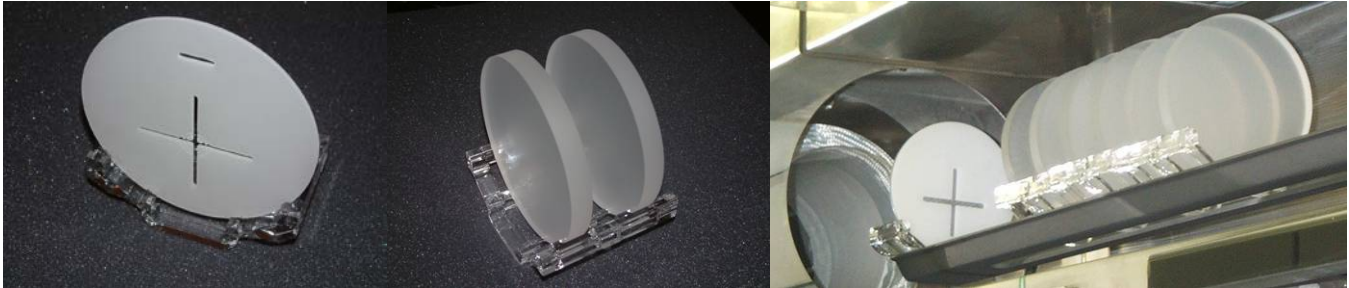


# QUARTZ PADDLE ALIGNMENT KIT FOR HORIZONTAL FURNACES



INVAC SYSTEMS offers a new alternative to aligning paddles on horizontal furnaces. Our all quartz design allows the user to simulate a full load of production wafers. Each quartz disk is equivalent to 25 silicon wafers. You can adjust the position and quantities of disks used to simulate your production line.

We also include an alignment disk with cross-hair to show your tube center-line. There is no need to remove back plates when you can simply remove the foreline or rear injectors and view the cross-hair from the source end of the furnace. It makes paddle adjustments easier than ever without cooling down the furnace.

You can now align furnaces  
**HOT** or **Cold** with no risk of  
contamination.



The kit is available  
to simulate  
**150mm** or **200mm**  
wafers.

Included in the kit: Ten 150mm disks to simulate a 250 wafer load, One alignment disk with cross-hair, One end boat for alignment disk, and Five boats slotted to hold 2 disk each.

**INVAC SYSTEMS**

211 N. Dooley Street  
Grapevine, Texas 76051-6247  
Phone: 817-527-6084  
Email: [sales@invacsystems.com](mailto:sales@invacsystems.com)  
[www.invacsystems.com](http://www.invacsystems.com)