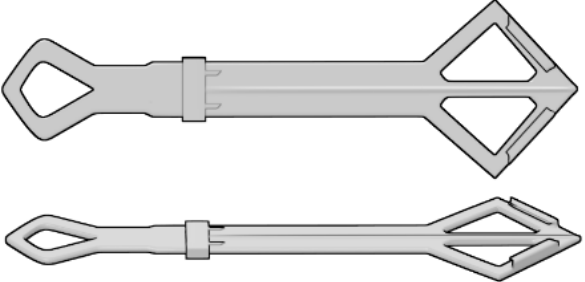
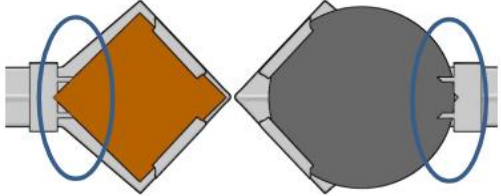
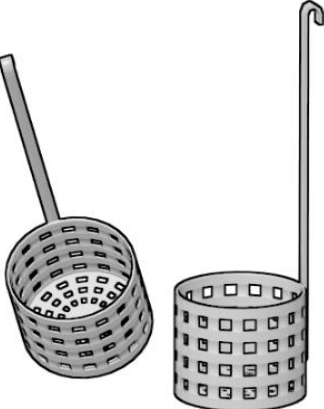
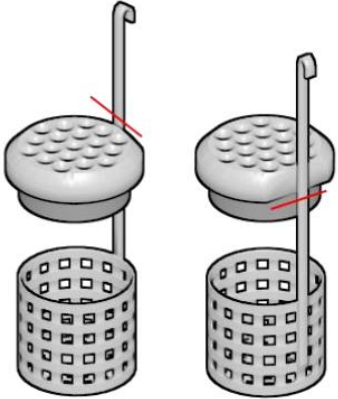
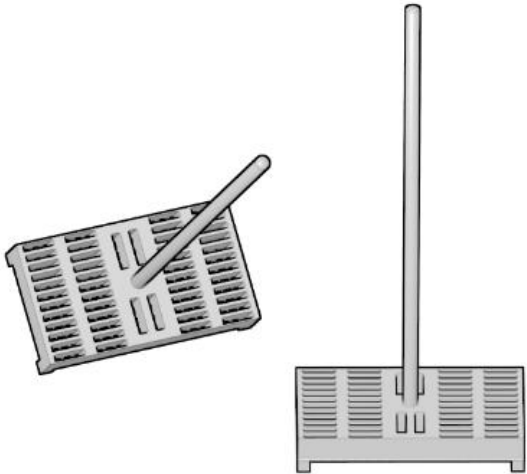
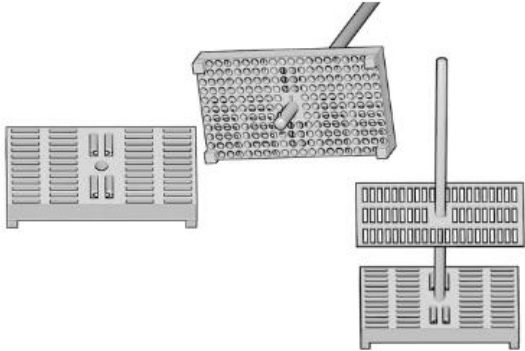
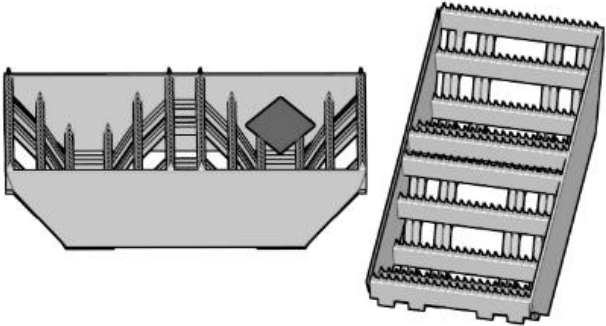
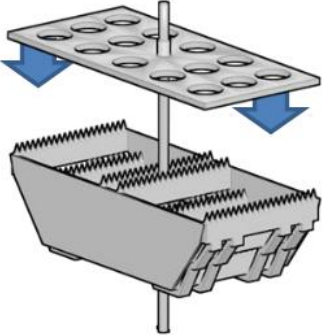


Zone 2		
Holder	Description	Remarks
	<p><b>Arrow</b></p> <p>Principal use:</p> <ul style="list-style-type: none"> <li>- Masks cleaning using Piranha/Remover (CMi approval beforehand)</li> </ul> <p>Material:</p> <ul style="list-style-type: none"> <li>- PTFE</li> </ul> <p>Compatibility:</p> <ul style="list-style-type: none"> <li>- 8-inch wafers</li> <li>- 6-inch wafers</li> <li>- Masks</li> </ul>	<p>Not adapted for 4-inch wafers</p> <div style="text-align: center;">  </div> <p>Note that the mask's corner has to fit into the triangle insertion of the holding ring to be correctly held in place (the holding ring's pin also helps). For the wafer, it is held by placing it in between the arrow's handle and the holding ring fingers.</p>
	<p><b>Basket</b></p> <p>Principal use:</p> <ul style="list-style-type: none"> <li>- Piranha</li> <li>- UFT remover</li> <li>- BHF (7:1)</li> <li>- Plade Metal</li> </ul> <p>Material:</p> <ul style="list-style-type: none"> <li>- PTFE</li> </ul> <p>Compatibility:</p> <ul style="list-style-type: none"> <li>- Chips to 1-inch wafer</li> </ul>	

	<p><b>Chip holder #1</b></p> <p>Principal use:</p> <ul style="list-style-type: none"> <li>- Piranha</li> <li>- UFT remover</li> <li>- BHF (7:1)</li> <li>- Plade Metal</li> </ul> <p>Material:</p> <ul style="list-style-type: none"> <li>- PTFE</li> </ul> <p>Compatibility:</p> <ul style="list-style-type: none"> <li>- Chips</li> </ul>	 <p>This holder can be dismantled. It is composed of 3 parts: the main carrier, the rod (to transfer it bath to bath) and the lid.</p>
	<p><b>Chip holder #2</b></p> <p>Principal use:</p> <ul style="list-style-type: none"> <li>- Piranha</li> <li>- UFT remover</li> <li>- BHF (7:1)</li> <li>- Plade Metal</li> <li>-</li> </ul> <p>Material:</p> <ul style="list-style-type: none"> <li>- PTFE</li> </ul> <p>Compatibility:</p> <ul style="list-style-type: none"> <li>- Chips</li> <li>- Glass slides</li> </ul>	 <p>This holder can be dismantled. It is composed of 3 parts: the main carrier, the rod (to transfer it bath to bath) and the lid.</p>

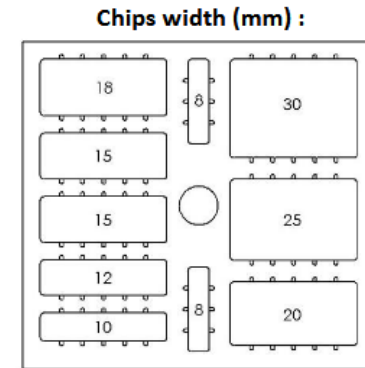


**Chip holder #3**

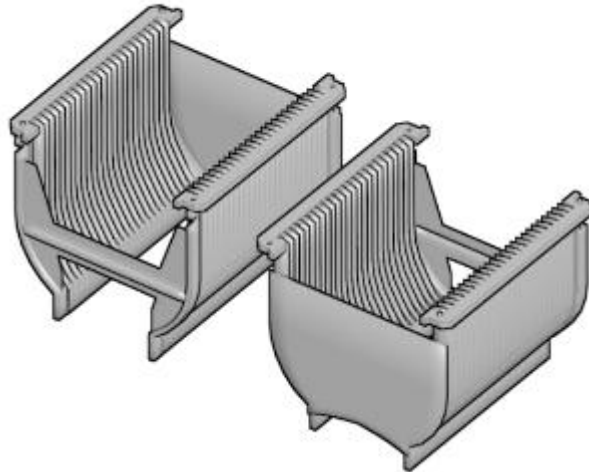
- Principal use:
- Piranha
  - UFT remover
  - BHF (7:1)
  - Plade Metal
  -

- Material:
- PTFE

- Compatibility:
- Chips (max. thickness ~525 um)



This holder can be dismantled. It is composed of 3 parts: the main carrier, the rod (to transfer it bath to bath) and the lid.

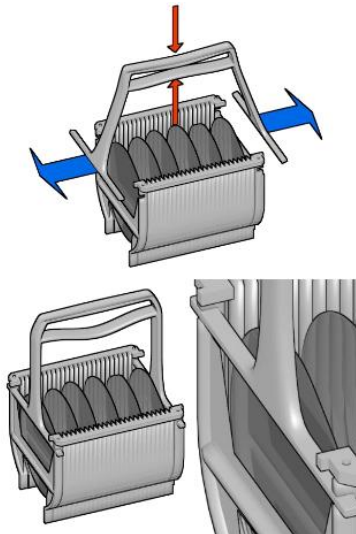


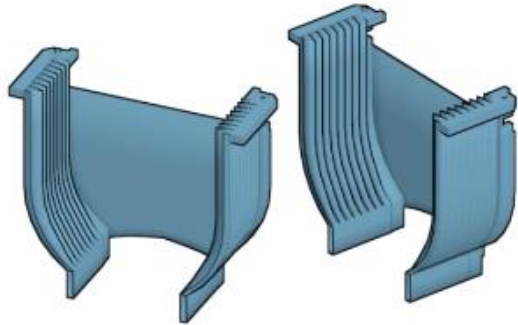

**Wafer carrier**


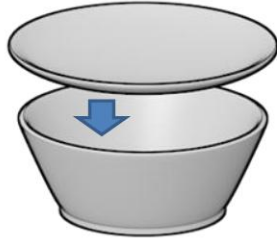
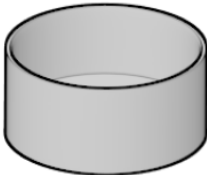
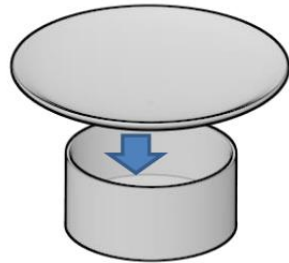
- Principal use:
- Piranha
  - UFT remover
  - BHF (7:1)
  - Plade Metal
  -




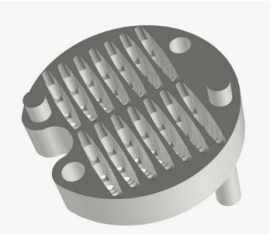
- Material:
- PTFE





- Compatibility:
- 4-inch wafers

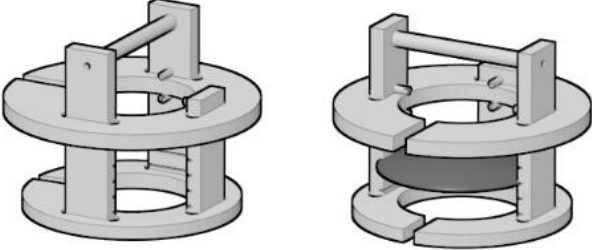
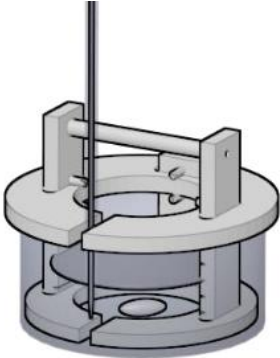
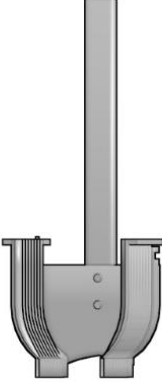




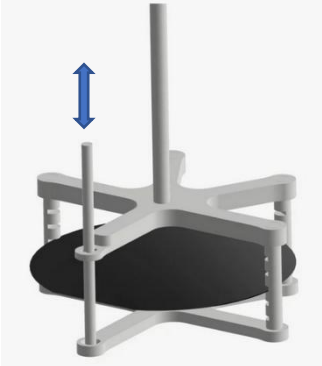

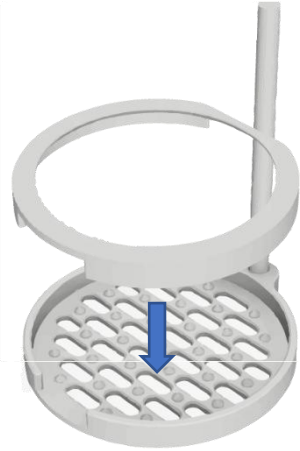
Zone 12		
Holder	Description	Remarks
	<p><u>Wafer carrier</u></p> <p>Principal &amp; only use:</p> <ul style="list-style-type: none"> <li>- PDMS wet bench desiccator</li> </ul> <p>Material:</p> <ul style="list-style-type: none"> <li>- PTFE</li> </ul> <p>Compatibility:</p> <ul style="list-style-type: none"> <li>- 4-inch wafers</li> </ul>	

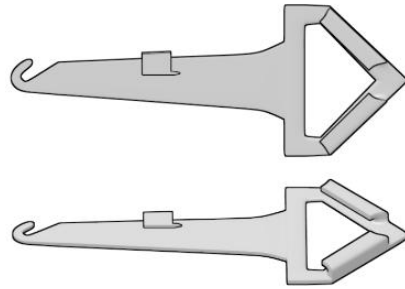
Zone 14		
Holder	Description	Remarks
	<p><u>PTFE large beaker</u></p> <p>Principal use:</p> <ul style="list-style-type: none"> <li>- Wet etching involving HF</li> </ul> <p>Material:</p> <ul style="list-style-type: none"> <li>- PTFE</li> </ul> <p>Compatibility:</p> <ul style="list-style-type: none"> <li>- Chips only, not adapted for 4-inch wafers</li> </ul>	<p>For long etching, it has to be covered using a PTFE watch cover:</p> 
	<p><u>PTFE small beaker</u></p> <p>Principal use:</p> <ul style="list-style-type: none"> <li>- Wet etching involving HF</li> </ul> <p>Material:</p> <ul style="list-style-type: none"> <li>- PTFE</li> </ul> <p>Compatibility:</p> <ul style="list-style-type: none"> <li>- Chips</li> </ul>	<p>For long etching, it has to be covered using a PTFE watch cover:</p> 

	<p><b><u>Chips holder #1</u></b></p> <p>Principal use:</p> <ul style="list-style-type: none"> <li>- Wet etching</li> </ul> <p>Material:</p> <ul style="list-style-type: none"> <li>- PTFE</li> </ul> <p>Compatibility:</p> <ul style="list-style-type: none"> <li>- Chips</li> </ul>	<p>The holder has inner diameter of 2.8 cm, split down the center. Clip the cap on top of the holder to keep your chips in place.</p> 
	<p><b><u>Chips holder #2</u></b></p> <p>Principal use:</p> <ul style="list-style-type: none"> <li>- Wet etching</li> </ul> <p>Material:</p> <ul style="list-style-type: none"> <li>- PTFE</li> </ul> <p>Compatibility:</p> <ul style="list-style-type: none"> <li>- Chips</li> </ul>	<p>Dipper holds up to 14 chips with matching cover.</p> 

 A 3D rendering of a grey, rectangular chip holder with a vertical stem. The holder has eight horizontal slots for holding chips.	<p><b><u>Chips holder #3</u></b></p> <p>Principal use:</p> <ul style="list-style-type: none"><li>- Wet etching</li></ul> <p>Material:</p> <ul style="list-style-type: none"><li>- PTFE</li></ul> <p>Compatibility:</p> <ul style="list-style-type: none"><li>- Chips</li></ul>	<p>Dipper holds 8 pieces. Adjust the bar's height to hold your chips in place.</p>  A 3D rendering of the same chip holder, but with a vertical bar attached to the stem. Two blue arrows indicate the bar's height can be adjusted up and down.
 A 3D rendering of a grey, rectangular chip holder with a vertical stem. The holder has four horizontal slots for holding chips.	<p><b><u>Chips holder #4</u></b></p> <p>Principal use:</p> <ul style="list-style-type: none"><li>- Wet etching</li></ul> <p>Material:</p> <ul style="list-style-type: none"><li>- PTFE</li></ul> <p>Compatibility:</p> <ul style="list-style-type: none"><li>- Chips</li></ul>	<p>Dipper holds 4 pieces. Adjust the bar's height to hold your chips in place.</p>  A 3D rendering of the same chip holder, but with a vertical bar attached to the stem. Two blue arrows indicate the bar's height can be adjusted up and down.

	<p><u>PTFE wafer carrier</u></p> <p>Principal use:</p> <ul style="list-style-type: none"> <li>- Wet etching (except HF)</li> </ul> <p>Material:</p> <ul style="list-style-type: none"> <li>- PTFE</li> </ul> <p>Compatibility:</p> <ul style="list-style-type: none"> <li>- 4-inch wafers only</li> </ul>	 <p>This device is adapted for Ø140 mm glass beaker. Since it is glass no HF process are allowed with it the 4 wafers maximum.</p>
	<p><u>PTFE wafer carrier</u></p> <p>Principal use:</p> <ul style="list-style-type: none"> <li>- Wet etching</li> </ul> <p>Material:</p> <ul style="list-style-type: none"> <li>- PTFE</li> </ul> <p>Compatibility:</p> <ul style="list-style-type: none"> <li>- 4-inch wafers only</li> </ul>	

	<p><b><u>PTFE wafer carrier</u></b></p> <p>Principal use:</p> <ul style="list-style-type: none"> <li>- Wet etching</li> </ul> <p>Material:</p> <ul style="list-style-type: none"> <li>- PTFE</li> </ul> <p>Compatibility:</p> <ul style="list-style-type: none"> <li>- 4-inch wafers only</li> </ul>	<p>Horizontal wafer boat with removable rod to hold wafers in place. Standard wafer spacing is 0.35", with 5 wafer slots.</p>
		<p><b><u>PTFE single wafer carrier</u></b></p> <p>Principal use:</p> <ul style="list-style-type: none"> <li>- Wet etching</li> </ul> <p>Material:</p> <ul style="list-style-type: none"> <li>- PTFE</li> </ul> <p>Compatibility:</p> <ul style="list-style-type: none"> <li>- 4-inch wafers only</li> </ul>
<p>Clip the peripheric clamping ring to hold your wafer.</p>		



PTFE arrow (small)

Principal use:

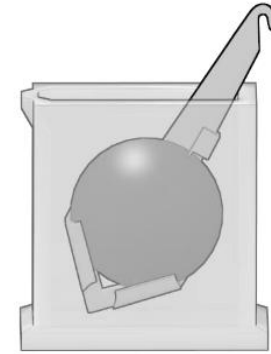
- Wet etching

Material:

- PTFE

Compatibility:

- 4-inch wafers only



This system is paired with this rectangular container. The maximum volume is 200mL.