

## Macroporous silicon dead end pores on bulk silicon wafer (360006-W07)

### Etching

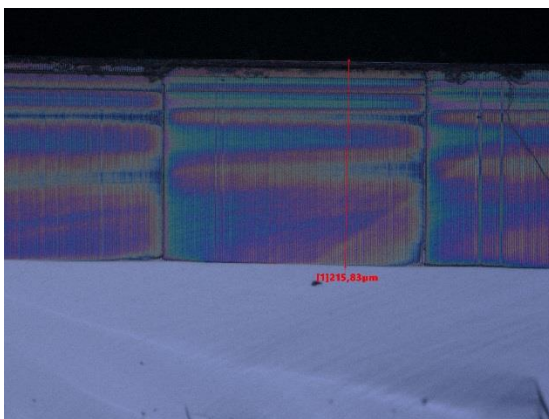
<b>Size:</b>	6 inch
<b>Pitch:</b>	1.5 $\mu\text{m}$ square
<b>Pore length:</b>	215 $\mu\text{m}$
<b>Pore diameter:</b>	0.8-1.0 $\mu\text{m}$

### Postprocessing

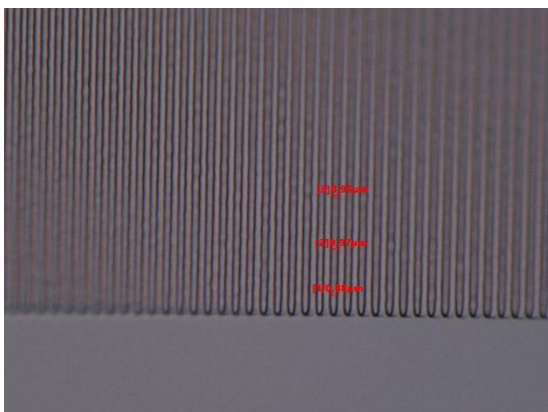
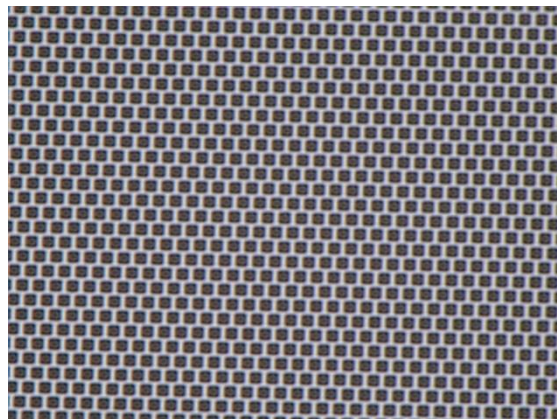
- Laserdicing

### Measurements

Side views



Front side view



Please note: The wafer surface is prestructured with pyramidal pits prior to the photoelectrochemical pore formation process. Thus, optical microscopy from the front side does not show the real pore diameter.