Sealed Waferholder



NB Technologies has designed a sealed wafer holder especially for electroplating and wet etching applications in microsystems technology and the semiconductor industry.

Applications

- Wet chemical processes e. g. etching
- Electroplating
- Anodization
- Porosification of silicon

Main benefits

- Single side / backside dry processing
- Front- or backside contact
- Temperature resistant up to 70°C
- Easy handling

For substrates up to 200 mm

Outer dimensions (incl. handle):

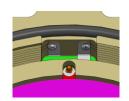
- w 198 mm x I 25 mm x h 263 mm
- Weight: 1,34 kg

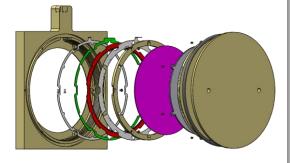
Different versions for different Wafer geometry:

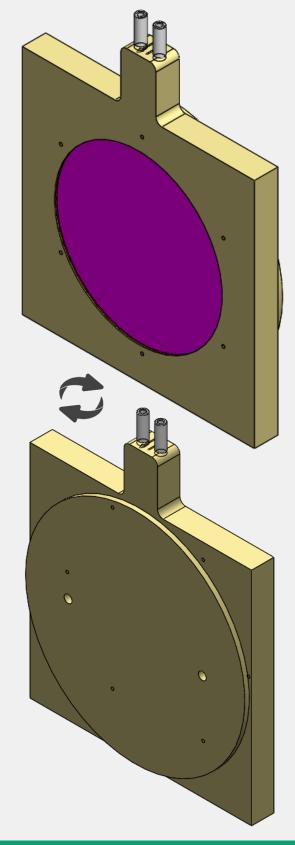
- 100 mm, 150 mm, 200 mm SEMI standard
- Notch or Flat
- 125 mm PV square
- 156 mm PV square
- Or custom design



- PEEK
- EPDM seals
- Titanium contacts







November 2025

Headquarters Bremen

NB Technologies GmbH Fahrenheitstr. 1 D-28359 Bremen Germany

Phone: +49 (0) 421 2445810 Mail: info@nb-technologies.de Site Cologne / Marsdorf

NB Technologies GmbH Rheinische-Allee 3c D-50858 Köln Germany

Phone: +49 (0) 2234 20035 00



nb-technologies.de