



**Viewport, stainless  
steel / fused silica, UV,  
DN 100 CF**

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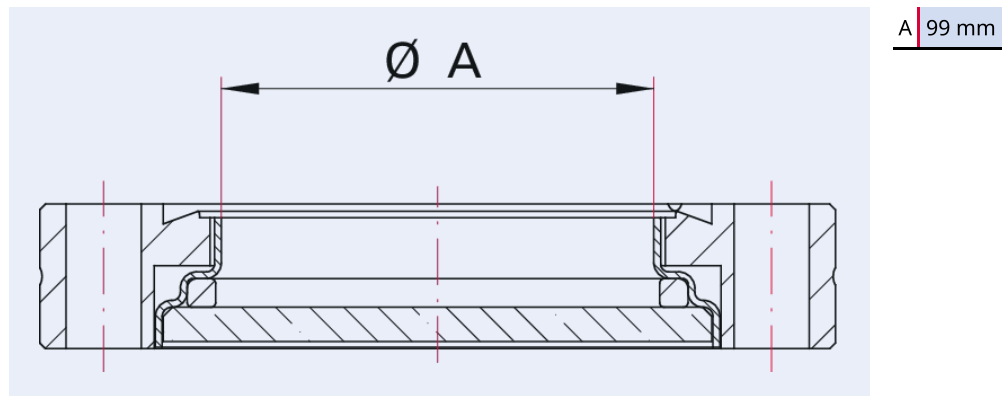


Illustration only

## Viewport, stainless steel / fused silica, UV, DN 100 CF

- Please use annealed copper gaskets or elastomer seals to minimize stress inside the glass
- Always use washers for installation
- Flange sizes DN 16 to DN 250 compatible with ISO 3669:2020
- Caution! Risk of injury by glass splinters. Do not use viewports which show apparent damage

## Dimensions



<b>Technical Data</b>	<b>Viewport, stainless steel / fused silica, UV, DN 100 CF</b>
Temperature range	100 – 200 °C
Heat up and cool down rate	≤20 K/min
Connection flange	DN 100 CF
Pressure range	1 · 10 <sup>-11</sup> hPa – to ambient pressure
Material	Stainless steel / Fused Silica (Synthetic Amorphous Quartz)
Temperature range max.	200 °C   392 °F   473.15 K
Temperature range min.	100 °C   148 °F   173.15 K

<b>Order number</b>	<b>Viewport, stainless steel / fused silica, UV, DN 100 CF</b>
Viewport, stainless steel / fused silica, UV, DN 100 CF	420GSG100-silica-uv



Errors and/or changes excepted. - 5/14/2025

Are you looking for an optimum vacuum solution?

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