



**Viewport, stainless  
steel / sapphire  
DN 16 CF**

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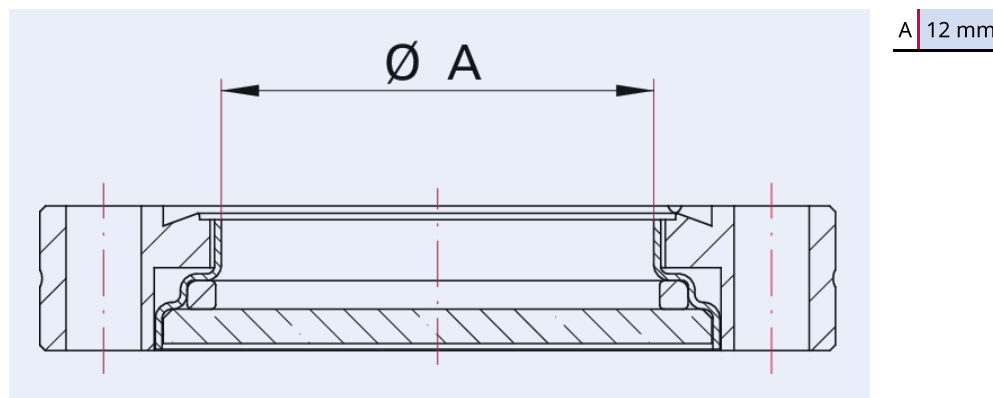


Illustration only

## Viewport, stainless steel / sapphire DN 16 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



## Technical Data

| Viewport, stainless steel / sapphire DN 16 CF |                                                 |
|-----------------------------------------------|-------------------------------------------------|
| Temperature range                             | 100 – 450 °C                                    |
| Heat up and cool down rate                    | ≤20 K/min                                       |
| Connection flange                             | DN 16 CF                                        |
| Pressure range                                | 1 · 10 <sup>-11</sup> hPa – to ambient pressure |
| Material                                      | Stainless steel / Sapphire                      |
| Temperature range max.                        | 450 °C   842 °F   723.15 K                      |
| Temperature range min.                        | 100 °C   148 °F   173.15 K                      |

| Order number                                     | Viewport, stainless steel / sapphire DN 16 CF |
|--------------------------------------------------|-----------------------------------------------|
| Viewport, stainless steel / sapphire<br>DN 16 CF | 420GSG016-saphir                              |

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