



**Welding flange,  
stainless steel  
304/1.4301, DN 100 ISO-  
F**

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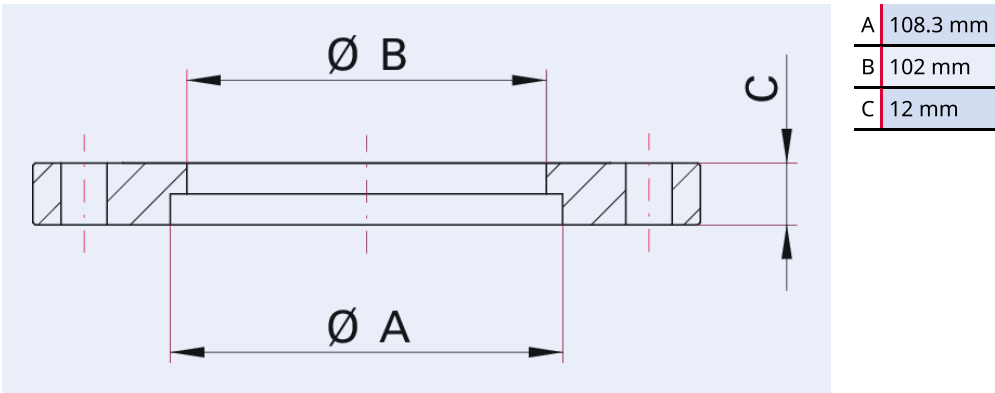
# Welding flange



Illustration only

Welding flange, stainless steel 304/1.4301, DN 100 ISO-F

## Dimensions



| Technical Data                  | Welding flange, stainless steel 304/1.4301, DN 100 ISO-F                                                                                                               |
|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Materials in contact with media | Stainless steel 1.4301 (AISI 304)                                                                                                                                      |
| Number of screws                | 8 Pieces                                                                                                                                                               |
| Pipe dimension                  | 108 mm × 3 mm                                                                                                                                                          |
| Temperature range               | 196 – 300 °C                                                                                                                                                           |
| Connection flange               | DN 100 ISO-F                                                                                                                                                           |
| Pressure range                  | 1 · 10 <sup>-8</sup> hPa – 1.5 · 10 <sup>-3</sup> hPa over pressure (elastomer seal); 1 · 10 <sup>-9</sup> hPa – 1.5 · 10 <sup>-3</sup> hPa over pressure (metal seal) |
| Temperature range max.          | 300 °C   572 °F   573.15 K                                                                                                                                             |
| Temperature range min.          | 196 °C   320.8 °F   77.15 K                                                                                                                                            |

| Order number                                                | Welding flange, stainless steel 304/1.4301,<br>DN 100 ISO-F |
|-------------------------------------------------------------|-------------------------------------------------------------|
| Welding flange, stainless steel 304/1.4301,<br>DN 100 ISO-F | 520FAN100-108                                               |

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