



**Welded flange ring,  
stainless steel  
316L/1.4404, DN 50 ISO-  
KF**

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# Welding flange ring

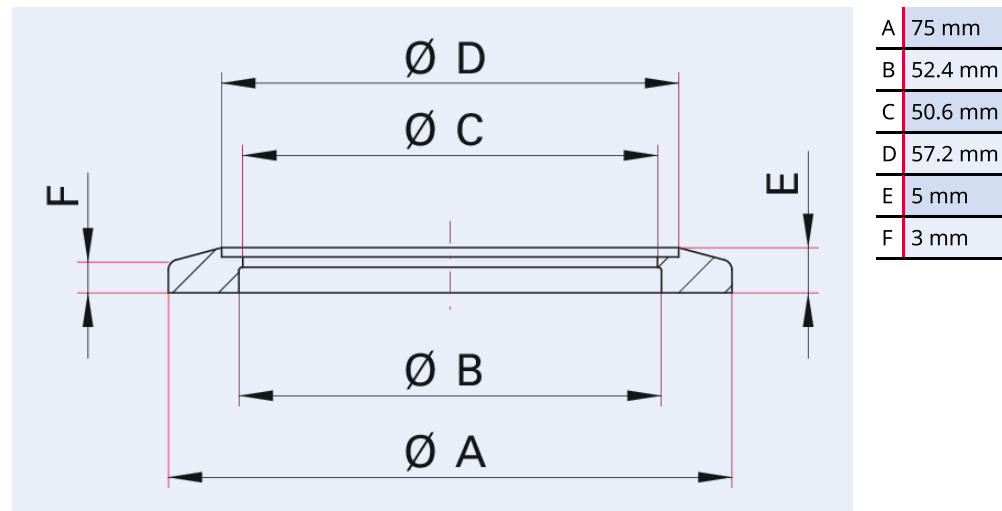


Illustration only

## Welded flange ring, stainless steel 316L/1.4404, DN 50 ISO-KF

- Various stainless steel grades available

### Dimensions



### Technical Data

#### Welded flange ring, stainless steel 316L/1.4404, DN 50 ISO-KF

|                                 |                                                                                                                                                                      |
|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Materials in contact with media | Stainless steel 1.4404 (AISI 316L)                                                                                                                                   |
| Pipe dimension                  | 57 mm × 3.2 mm                                                                                                                                                       |
| Temperature range               | 196 – 350 °C                                                                                                                                                         |
| Connection flange               | DN 50 ISO-KF                                                                                                                                                         |
| 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.          | 350 °C   662 °F   623.15 K                                                                                                                                           |
| Temperature range min.          | 196 °C   320.8 °F   77.15 K                                                                                                                                          |

|                                                                  |                                                                  |
|------------------------------------------------------------------|------------------------------------------------------------------|
| <b>Order number</b>                                              | Welded flange ring, stainless steel<br>316L/1.4404, DN 50 ISO-KF |
| Welded flange ring, stainless steel<br>316L/1.4404, DN 50 ISO-KF | 170FAN050-57                                                     |

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