



**Metal seal, aligned at  
outer diameter,  
aluminum EN AW-6082,  
DN 250 ISO-K**

---



**PFEIFFER** 

# Metal seal



Illustration only

## Metal seal, aligned at outer diameter, aluminum EN AW-6082, DN 250 ISO-K

- With metal seals a vacuum of 10E-9 hPa can be achieved
- No gas permeation
- For ISO-K stainless steel flanges
- For single use only

## Dimensions



| Technical Data                  | Metal seal, aligned at outer diameter, aluminum EN AW-6082, DN 250 ISO-K |
|---------------------------------|--------------------------------------------------------------------------|
| Materials in contact with media | Aluminum EN AW-6082                                                      |
| Temperature range               | 196 – 150 °C                                                             |
| Connection flange               | DN 250 ISO-K                                                             |
| Temperature range max.          | 150 °C   302 °F   423.15 K                                               |
| Temperature range min.          | 196 °C   320.8 °F   77.15 K                                              |

| Order number                                                                | Metal seal, aligned at outer diameter,<br>aluminum EN AW-6082, DN 250 ISO-K |
|-----------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| Metal seal, aligned at outer diameter,<br>aluminum EN AW-6082, DN 250 ISO-K | 310ZSK250                                                                   |

Are you looking for an optimum vacuum solution?  
Talk to us:  
**Pfeiffer Vacuum Components & Solutions GmbH Germany**  
**T +49 551 99963-0**  
**info-cs@pfeiffer-vacuum.com**

Or scan the barcode, to visit our web page:



<https://webportal.pfeiffer-vacuum.com/global/en/contact>



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

Follow Us On Social Media  
#pfeiffervacuum



[www.pfeiffer-vacuum.com](http://www.pfeiffer-vacuum.com)

**PFEIFFER** 