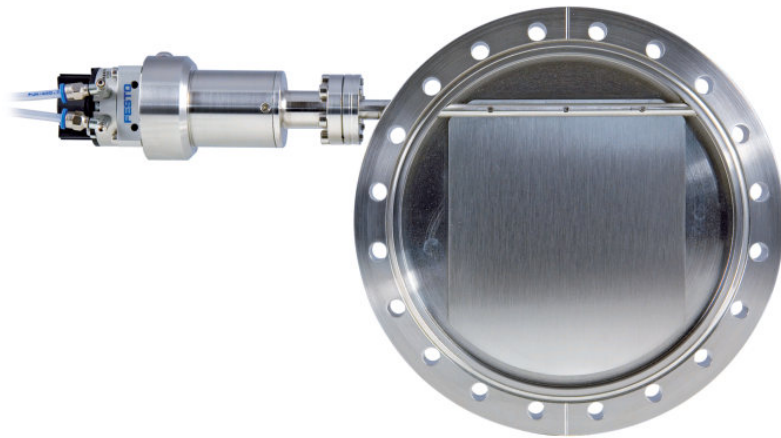




**CF shutter, pneumatic,
stainless steel,
DN 100 CF**



PFEIFFER 

CF shutter, Pneumatic

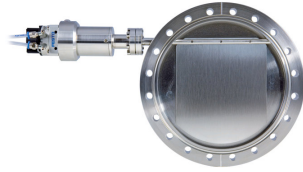
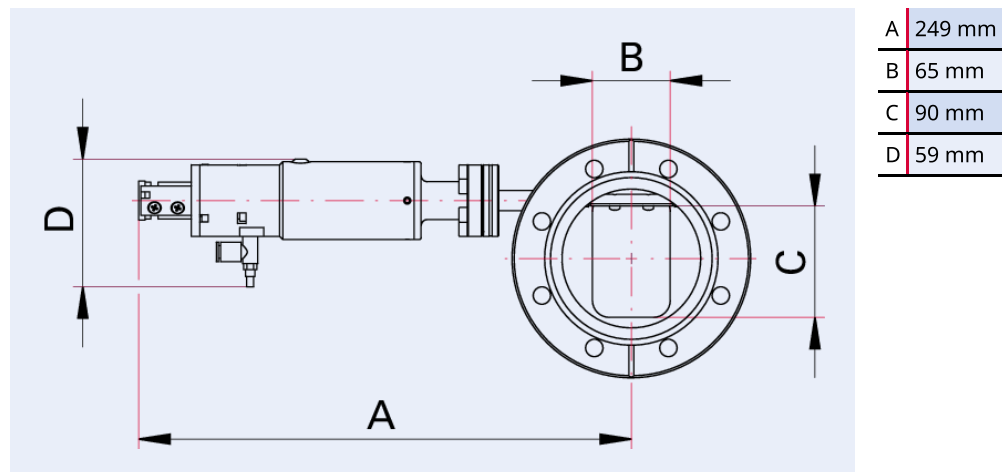


Illustration only

CF shutter, pneumatic, stainless steel, DN 100 CF

- Hermetically sealed, suitable for UHV
- Feedthrough, bellows-sealed
- Pneumatically operated, double-acting
- Opening and closing speed adjustable

Dimensions



Technical Data

CF shutter, pneumatic, stainless steel, DN 100 CF

Materials in contact with media	Stainless steel
Number of screws	16 Pieces
Angle of rotation	0 to 90° (final position adjustable)
Mounting orientation	Arbitrary
Tightness	$<1 \cdot 10^{-11} \text{ Pa m}^3/\text{s}$ $<7.5 \cdot 10^{-11} \text{ Torr l/s}$ $<1 \cdot 10^{-10} \text{ mbar l/s}$
Connection flange	DN 100 CF
Pressure range	$1 \cdot 10^{-9} \text{ hPa}$ – to ambient pressure
Compressed air (overpressure)	1500 – 7000 hPa
Connection	(Compressed air) 4 mm hose connection

Order number	CF shutter, pneumatic, stainless steel, DN 100 CF
CF shutter, pneumatic, stainless steel, DN 100 CF	420MBL100-p

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

PFEIFFER 