



Similar Image



Viewport shutter

4.5" OD CF viewport shutter, 2.5" tube

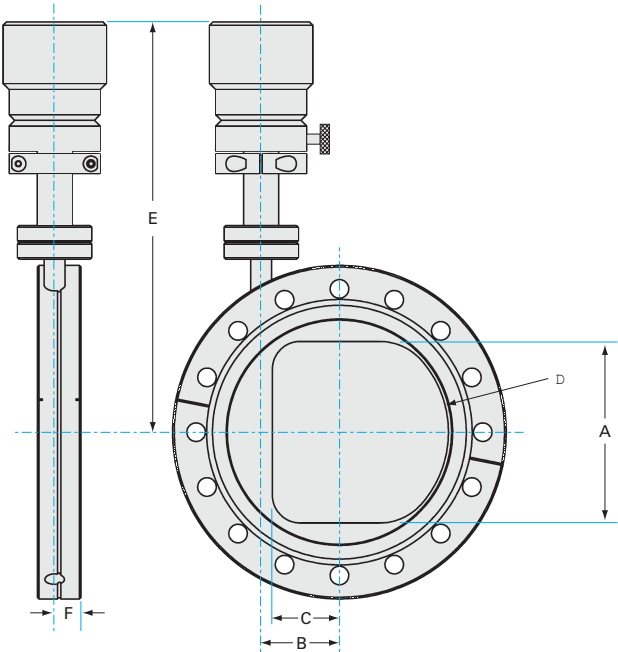
Part number: ZVS-250

Viewport shutter
4.5" OD CF viewport shutter, 2.5" tube

- Standard windows made with borosilicate glass or quartz
- Specialized materials including sapphire also available
- Viewport shutters keep the glass contamination free
- Use our Add-a-Doors to create your own system load lock
- Contact us at 800-824-4166 if you can't find exactly what you need



Similar Image



Dimensions (in inches)	
Dim A	2.00"
Dim B	0.850"
Dim C	0.650"
Dim D	1.18"
Dim E	6.92"
Dim F	0.340"

ZVS-250

Parameters	Specifications
Viewport Shutter Type	Complete Shield
Flange Size / Type	DN 63 CF (4.5" OD)
Flange & Shutter Material	304 stainless
Vacuum Range	1 · 10 ¹⁰ mbar to 1 bar (UHV)
Temperature Range	-20 °C to 150 °C
Weight	5 lbs

VACUUM SOLUTIONS FOR INDUSTRY & RESEARCH

Nor-Cal Products is a premier global source for custom and standard high and ultra-high vacuum chambers and components critical to the success of industrial, semiconductor, coating, analytics, and research applications. We offer an extensive selection of vacuum line fittings, hardware, valves and components which complement our custom manufacturing capabilities.

EARNING YOUR TRUST

Innovative engineering, precision manufacturing, exceptional service and expert technical support are cornerstones of our corporate culture and continuous improvement goals. Your trust is our most important asset.

INNOVATION SINCE 1962

An added value to working with Nor-Cal Products is how we apply our vacuum science and industry expertise to your production and research goals and timelines. We continue to develop new component lines and services to serve the demands of the exciting and ever emerging applications that require vacuum components.

Nor-Cal Products

Headquarters: USA

1-800-824-4166 or 530-842-4457

nccsales@n-c.com

www.n-c.com



RoHS2/REACH compliant
Conflict mineral regulations enforced

All data subject to change without prior notice.

Nor-Cal Products



by PFEIFFER VACUUM