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# Liquid nitrogen (LN2) feedthrough

## 2.75" OD CF single liquid nitrogen feedthrough, 1/4" MVCR fitting

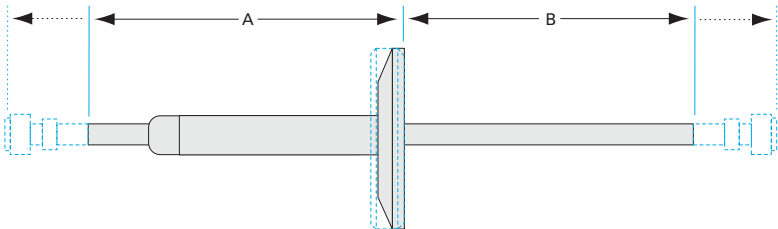
**Part number: LNF-150-1-025-2MVCR**

**Liquid nitrogen (LN2) feedthrough**  
**2.75" OD CF single liquid nitrogen feedthrough, 1/4" MVCR fitting**

- 304 Stainless Steel Materials
- Metal Seal to 450°C
- Elastomer Seal to 200°C



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Dimensions <i>(in inches)</i>	
Dim A	6.53"
Dim B	4.53"
Dim E	0.250"

**LNF-150-1-025-2MVCR**

Parameters	Specifications
Feedthrough Type	Liquid Nitrogen
Flange Size / Type	DN 40 CF (2.75" OD)
# Feedthroughs	One
Feedthrough Tube Termination	1/4" VCR male
Flange Material	304 Stainless
Vacuum Range	1 · 10 <sup>-10</sup> mbar to 1 bar (UHV)
Temperature Range	-270 °C to 450 °C
Weight	0.5 lbs

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