



## Liquid nitrogen (LN2) feedthrough NW-50 single liquid nitrogen feedthrough, 1/4" OD tube

Part number: LNF-NW-50-1-025

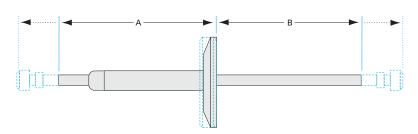




# **Liquid nitrogen (LN2) feedthrough**NW-50 single liquid nitrogen feedthrough, 1/4" OD tube

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





| Dimensions (in inches) |        |
|------------------------|--------|
| Dim A                  | 5.50"  |
| Dim B                  | 4.50"  |
| Dim E                  | 0.250" |

#### LNF-NW-50-1-025

| Parameters                   | Specifications                                   |
|------------------------------|--|
| Feedthrough Type             | Liquid Nitrogen                                  |
| Flange Size / Type           | DN 50 ISO-KF                                     |
| # Feedthroughs               | One  |
| Feedthrough Tube Termination | 1/4" OD Tube                                     |
| Flange Material              | 304 Stainless                                    |
| Vacuum Range                 | 1 · 10 <sup>-8</sup> mbar to 1 bar (high vacuum) |
| Temperature Range            | -20 °C to 200 °C                                 |
| Weight                       | 0.5 lbs  |

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