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# Thermocouple feedthrough

## NW-25 thermocouple feedthrough (type K)

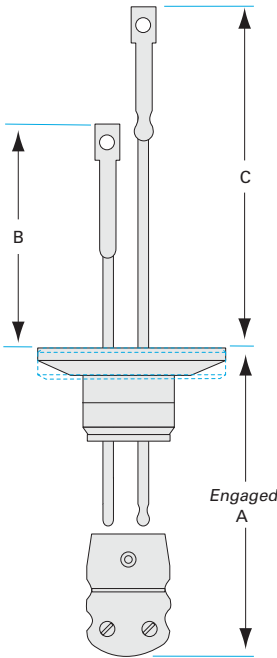
**Part number:** TC-NW-25-1

**Thermocouple feedthrough**  
**NW-25 thermocouple feedthrough (type K)**

- 304 Stainless Steel Flanges
- Chromel/Alumel Conductors
- Alumina Ceramic Insulator
- Type K
- Metal Seal -270°C to 450°C
- Elastomer Seal -20°C to 150°C



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| Dimensions<br>(in inches) |       |
|---------------------------|-------|
| Dim A                     | 2.02" |
| Dim B                     | 3.38" |
| Dim C                     | 4.38" |

**TC-NW-25-1**

| Parameters         | Specifications                                   |
|--------------------|--|
| Feedthrough Type   | Thermocouple                                     |
| Flange Size / Type | DN 40 ISO-KF                                     |
| Thermocouple       | Type K (yellow plug)                             |
| # Feedthroughs     | One  |
| 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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