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# ISO-KF Flexible Coupling

DN-40 Flexible Coupling, 4.2" Free Length

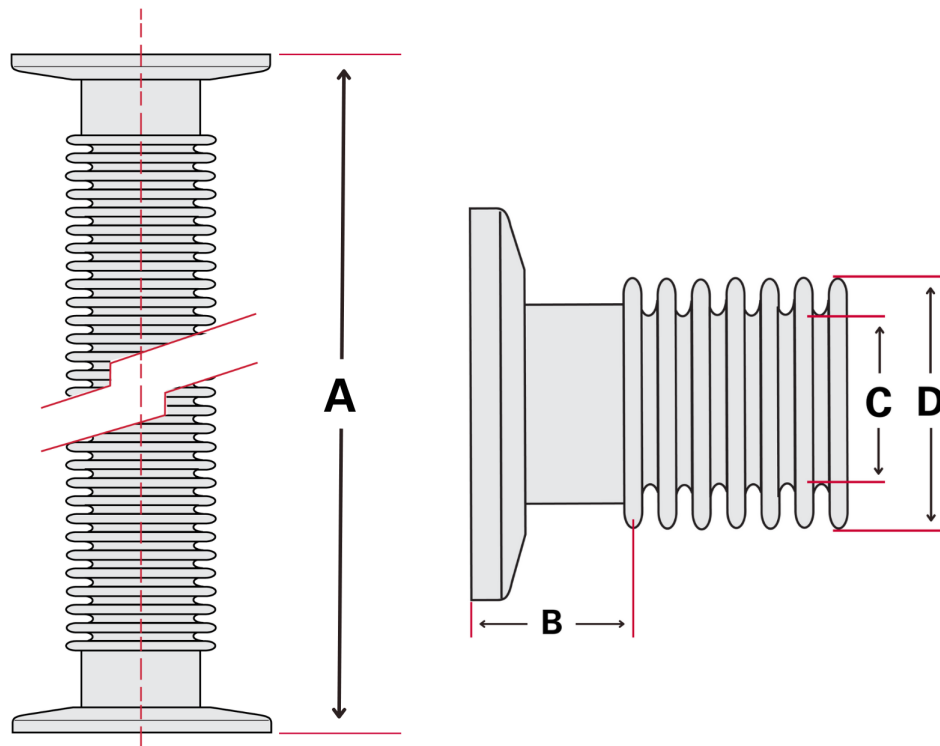
**Part number:** 2FC-NW-40-2



# ISO-KF Flexible Coupling

## DN-40 Flexible Coupling, 4.2" Free Length

- Dampen out pump vibrations with a flex coupling
- Easily join two mis-aligned ports using a flex hose
- Standard lengths and flange combinations offered, with others available



### Part Number: 2FC-NW-40-2

| Parameters             | Specifications                                                                                                   | Dimensions<br>(in inches) |        |
|------------------------|------------------------------------------------------------------------------------------------------------------|---------------------------|--------|
| Flange Type / Size     | DN 40 ISO-KF                                                                                                     | Dim A                     | 4.2"   |
| Nominal Diameter       | 1.5"                                                                                                             | Dim B                     | < 1"   |
| Axial Stroke           | Up to +/- 10% of Dimension A                                                                                     | Dim C                     | > 1.5" |
| Bellows Material       | 316 or 321 SS                                                                                                    | Dim D                     | < 2.1" |
| Flange & Cuff Material | 304 SS                                                                                                           |                           |        |
| Vacuum Range           | Elastomer Seal (HV): $> 1 \times 10^{-8}$ mbar to 1 bar<br>Metal Seal (UHV): $> 1 \times 10^{-10}$ mbar to 1 bar |                           |        |
| Temperature Range      | Elastomer Seal (HV): -20°C to 150°C<br>Metal Seal (UHV): -200°C to 300°C                                         |                           |        |
| Weight                 | 0.53 lbs                                                                                                         |                           |        |

