

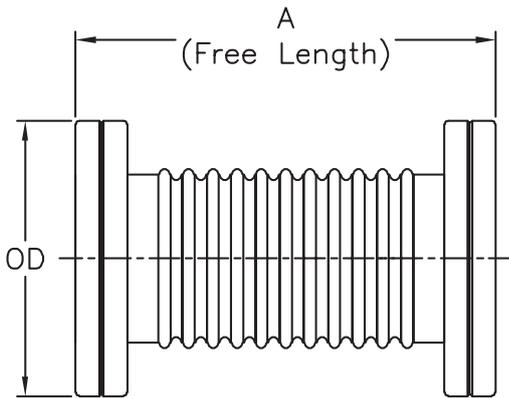
# Flexible Connectors (FX Series)

Flexible connectors are used to compensate for any misalignment between flanges that have to be linked together.



## Product Overview

- Manufactured to ISO standards
- UHV Clean
- HV and UHV compatible
- All 304L stainless steel construction
- All tubulations are fully UHV compatible and bakeable to 450°C
- Hydroformed Bellows
- The MF series are supplied with one fixed and one rotatable flange.



All VACGEN's components allow quick, easy and repeatable leak free joints and are designed for complete modularity for building simple high vacuum backing or pumping lines.

UHV Flexible Bellows Connectors (FX Series)					
DN Type	OD mm	Free Length A mm	Flange Alignment and number	Maximum Bakeout Temperature °C	Order Code
DN19	34	180	1 Fixed & 1 Rotatable	450	ZFX19F
DN19	34	500	1 Fixed & 1 Rotatable	450	ZFX19F5
DN19	34	1000	1 Fixed & 1 Rotatable	450	ZFX19F10
DN40	70	460	1 Fixed & 1 Rotatable	450	ZFX25F
DN40	70	750	1 Fixed & 1 Rotatable	450	ZFX25F7
DN40	70	1000	1 Fixed & 1 Rotatable	450	ZFX25F10
DN40	70	460	1 Fixed & 1 Rotatable	450	ZFX38F
DN40	70	750	1 Fixed & 1 Rotatable	450	ZFX38F7
DN40	70	1000	1 Fixed & 1 Rotatable	450	ZFX38F10