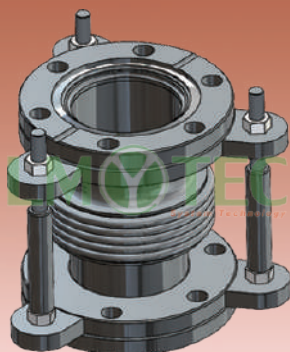




Gimbal Stages

FB Type



Features

- * 10° tilt angle
- * 2.75 and 4.5 inch bore diameters
- * Screw lock to adjust the position
- * Thru Hole and Tapped type
- * UHV compatible materials
- * Formed bellows seal
- * Bakeable to 150 °C

Specifications

Material :

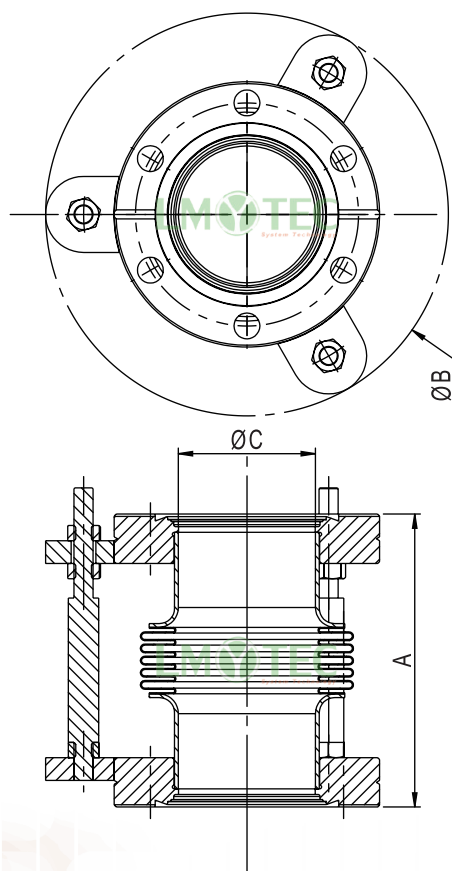
Flange : S.S 304

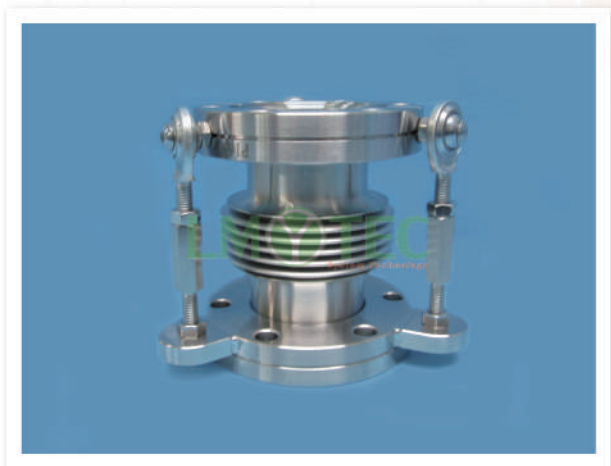
Bellows : S.S 304

Dimensions : See table

Vacuum Range : 1 atm to 10⁻¹¹ Torr

Temperature Range : -20 °C to 230 °C





Dimension

LMYTEC reserve the right to change the specification without notice

Unit:mm

Flang Size	Model No.	Type	A	Φ B	Φ C	Tilt angle
CF 2.75"	FB-GIB-003A	Thru Hole	77	106	36.1	10°
	FB-GIB-003A-T	Tapped	77	106	36.1	10°
CF 4.5"	FB-GIB-004A	Thru Hole	100	150	59.5	10°
	FB-GIB-004A-T	Tapped	100	150	59.5	10°