

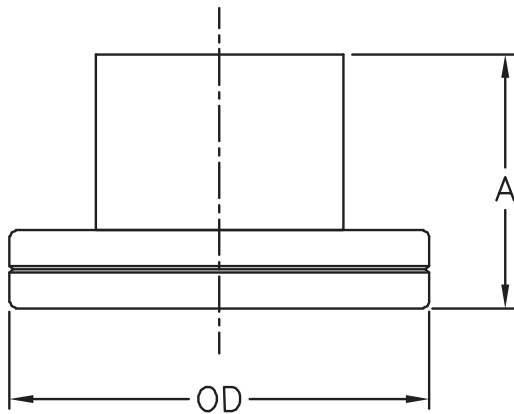
Tubulated Flanges (BFT Series)

Flange with tubulation enabling welding without risking conflat knife edge damage. Specifically designed and manufactured for vacuum system designers and manufacturers of vacuum components.



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



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 Tubulated Flanges (BFT Series)							
DN Type	OD mm	Dimension A mm	Tube OD mm	Wall Thickness mm	Minimum Bore mm	Flange Alignment & number	Order Code
DN19	34	38	19.1	1.22	15.7	1 Fixed	ZBFT19
DN19	34	38	19.1	1.22	15.7	1 Rotatable	ZBFT19R
DN40	70	63	41.3	1.63	36.9	1 Fixed	ZBFT41
DN40	70	63	41.3	1.63	36.9	1 Rotatable	ZBFT41R
DN63	114	105	63.5	1.63	58.9	1 Fixed	ZBFT64
DN63	114	105	63.5	1.63	58.9	1 Rotatable	ZBFT64R
DN100	152	135	101.6	1.63	95.7	1 Fixed	ZBFT10
DN100	152	135	101.6	1.63	95.7	1 Rotatable	ZBFT10R
DN150	203	167	152.4	1.63	146.5	1 Fixed	ZBFT15
DN150	203	167	152.4	1.63	146.5	1 Rotatable	ZBFT15R