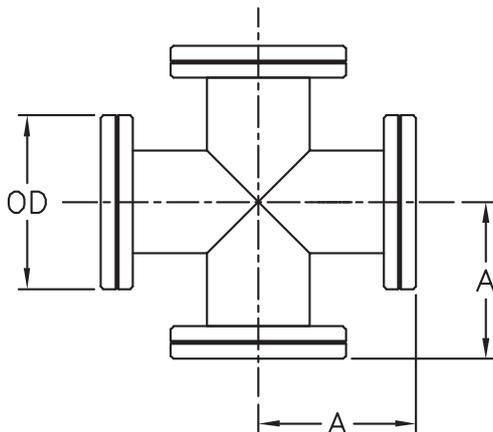


## Four Way Crosses (BX4 Series)

A four way cross with flanges equally spaced at 90° to each other. On each axis, one of the flanges is fixed and the other is rotatable. The fixed flange can be welded with its bolt holes in an inline or straddled configuration.



### 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
- The four way cross has one rotatable and one fixed flanges per axis, enabling flexibility for multiple product connection and orientation.

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 Four Way Crosses (BX4 Series)						
DN Type	OD mm	Dimension A mm	Minimum Bore mm	Number of Rotatable Flanges	Alignment and number of Fixed Flanges	Order Code
DN19	34	38	15.7	2	2 Inline	ZBX419RI
DN19	34	38	15.7	2	2 Straddled	ZBX419RS
DN40	70	63	36.9	2	2 Inline	ZBX441RI
DN40	70	63	36.9	2	2 Straddled	ZBX441RS
DN63	114	105	58.9	2	2 Inline	ZBX464RI
DN63	114	105	58.9	2	2 Straddled	ZBX464RS
DN100	152	135	95.7	2	2 Inline	ZBX410RI
DN100	152	135	95.7	2	2 Straddled	ZBX410RS
DN150	203	167	146.5	2	2 Inline	ZBX415RI
DN150	203	167	146.5	2	2 Straddled	ZBX415RS