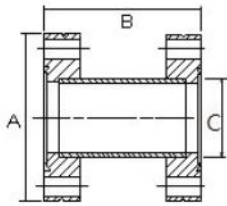


CF Flanges & Components

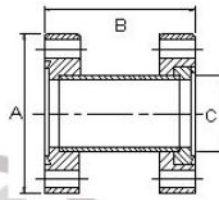
Dimension (mm)

CF Nipple, Fixed



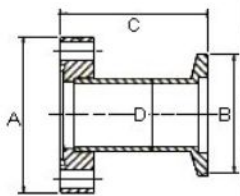
Model No.	A	B	C
NI-CF16	33.8	76	19.05
NI-CF35	69.5	126	38.1
NI-CF63	113.6	210	63.5
NI-CF100	151.6	270	101.6
NI-CF150	202.5	334	152.4
NI-CF200	253.2	334	203.2

CF Nipple, 1 Flange Rotatable



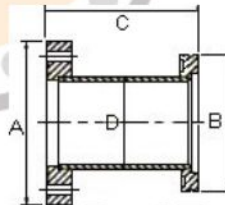
Model No.	A	B	C
NI-CR16	33.8	76	19.05
NI-CR35	69.5	126	38.1
NI-CR63	113.6	210	63.5
NI-CR100	151.6	270	101.6
NI-CR150	202.5	334	152.4
NI-CR200	253.2	334	203.2

CF to KF Tubulated Adapter



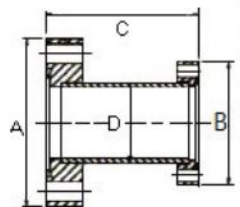
Model No.	A	B	C	D
TA-CF16-KF10	33.8	30	43.0	12.7
TA-CF16-KF16	33.8	30	43.0	19.05
TA-CF35-KF10	69.5	30	45.3	12.7
TA-CF35-KF16	69.5	30	45.3	19.05
TA-CF35-KF25	69.5	40	45.3	25.4
TA-CF35-KF40	69.5	55	45.3	38.1
TA-CF63-KF25	113.6	40	49.5	25.4
TA-CF63-KF40	113.6	55	49.5	38.1
TA-CF63-KF50	113.6	75	49.5	50.8

CF to ISO Tubulated Adapter



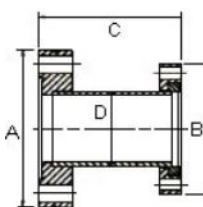
Model No.	A	B	C	D
TA-CF63-ISO63	113.6	95	90	63.5
TA-CF100-ISO63	151.6	95	90	76.2
TA-CF100-ISO100	151.6	130	90	101.6
TA-CF100-ISO160	151.6	180	90	101.6
TA-CF150-ISO63	202.5	95	90	76.2
TA-CF150-ISO100	202.5	130	90	114.3
TA-CF150-ISO160	202.5	180	90	152.4

CF Reducing Adapter



Model No.	A	B	C	D
RA-CF35-16	69.5	33.8	76.2	19.05
RA-CF63-16	113.6	33.8	76.2	19.05
RA-CF63-35	113.6	69.5	76.2	38.1
RA-CF100-35	151.6	69.5	76.2	38.1
RA-CF100-63	151.6	113.6	76.2	63.5
RA-CF150-35	202.5	69.5	76.2	38.1
RA-CF150-63	202.5	113.6	76.2	63.5
RA-CF150-100	202.5	151.6	76.2	101.6

CF Reducing Adapter, Small Flange Rotatable



Model No.	A	B	C	D
RA-CF35-CR16	69.5	33.8	76.2	19.05
RA-CF63-CR16	113.6	33.8	76.2	19.05
RA-CF63-CR35	113.6	69.5	76.2	38.1
RA-CF100-CR35	151.6	69.5	76.2	38.1
RA-CF100-CR63	151.6	113.6	76.2	63.5
RA-CF150-CR35	202.5	69.5	76.2	38.1
RA-CF150-CR63	202.5	113.6	76.2	63.5
RA-CF150-CR100	202.5	151.6	76.2	101.6