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CF zero length reducer flange

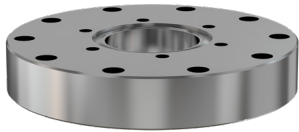
10" OD to 4.50" OD zero length CF flange reducer, 2.50" ID

Part number: 1000-450-250Z

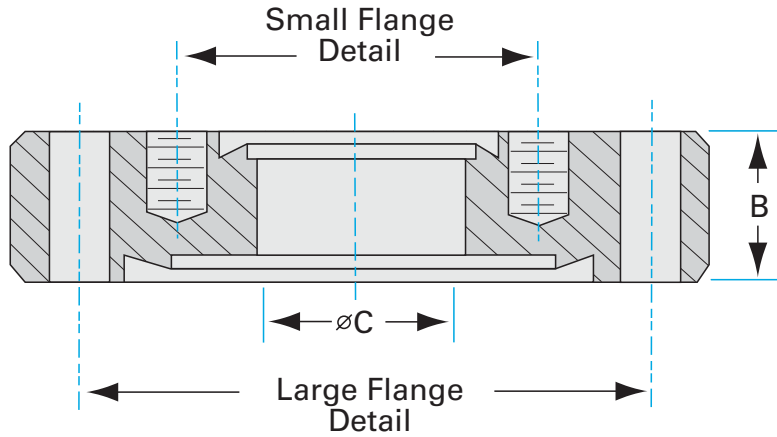
CF zero length reducer flange

10" OD to 4.50" OD zero length CF flange reducer, 2.50" ID

- The CF flange system is ideal for UHV system construction
- Rotatable flanges make component alignment easy
- Most popular sizes and types listed
- Contact us at 800-824-4166 if you can't find exactly what you need



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Dimensions (in inches)

Dim A	9.97"
Dim B	0.968"
Dim C	2.50"
Dim F	9.13"
Dim F-2	3.63"
Dim G	0.332"
Dim G-2	5/16-24

1000-450-250Z

Parameters	Specifications
Flange 1	DN 200 CF (10" OD)
Type	Zero length reducer
Flange 2	DN 63 CF (4.5" OD)
Material	304 stainless
Bolt Holes (large flange)	24 ea. at 0.332"
Bolt Holes (small flange)	8 ea. with 5/16-24 thread
Vacuum Range	FKM: $1 \cdot 10^{-8}$ mbar to 1 bar Metal seal: $1 \cdot 10^{-13}$ mbar to 1 bar
Temperature Range	FKM: -20 °C to 180 °C Metal seal: -200 °C to 450 °C
Weight	19.7 lbs

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