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# CF full nipple

## 4.5" OD CF full nipple, extended port

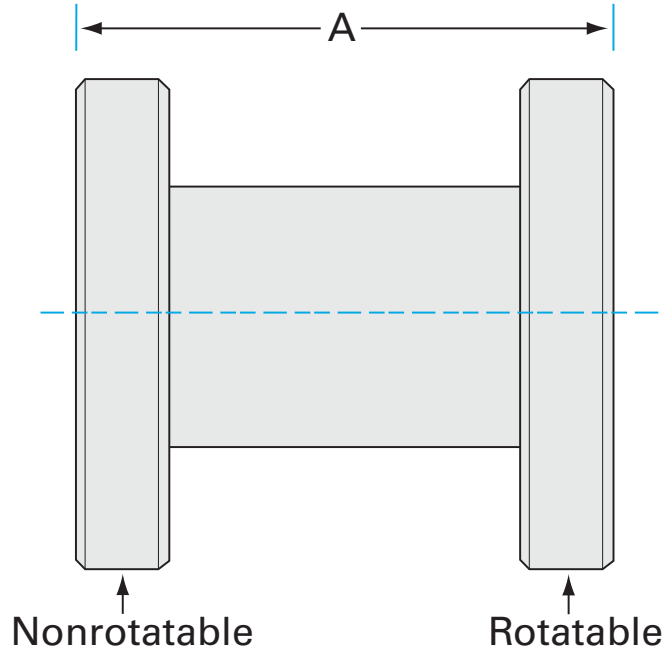
Part number: 2N-250V

**CF full nipple**  
**4.5" OD CF full nipple, extended port**

- 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	8.24"

**2N-250V**

Parameters	Specifications
Flange 1	DN 63 CF (4.5" OD)
Type	Full Nipple
Material	304 stainless
Tube OD	2-1/2"
Length	8.24"
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	5.1 lbs

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### Nor-Cal Products

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