

Similar Image



# **CF zero length reducer flange** 10" OD to 6.75" OD zero length CF flange reducer, 5" ID

Part number: 1000-675-500Z



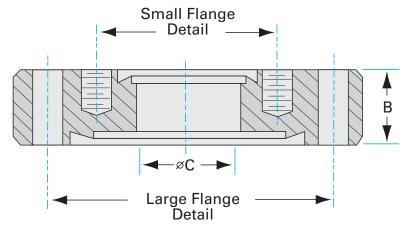


## CF zero length reducer flange 10" OD to 6.75" OD zero length CF flange reducer, 5" ID

- 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



Similar Image



| Dimensions<br>(in inches) |         |
|---------------------------|---------|
| Dim A                     | 9.97"   |
| Dim B                     | 0.968"  |
| Dim C                     | 5.00"   |
| Dim F                     | 9.13"   |
| Dim F-2                   | 5.97"   |
| Dim G                     | 0.332"  |
| Dim G-2                   | 5/16-24 |

#### 1000-675-500Z

| Parameters                | Specifications   |
|---------------------------|--|
| Flange 1                  | DN 200 CF (10" OD)   |
| Туре                      | Zero length reducer  |
| Flange 2                  | DN 125 CF (6.75" OD)   |
| Material                  | 304 stainless  |
| Bolt Holes (large flange) | 24 ea. at 0.332"   |
| Bolt Holes (small flange) | 18 ea. with 5/16-24 thread   |
| Vacuum Range              | FKM: 1 · 10 <sup>-8</sup> mbar to 1 bar<br>Metal seal: 1 · 10 <sup>-13</sup> mbar to 1 bar |
| Temperature Range         | FKM: -20 °C to 180 °C<br>Metal seal: -200 °C to 450 °C                                     |
| Weight                    | 15.4 lbs   |

www.n-c.com Part number: 1000-675-500Z NC0721A Page 2

# **VACUUM SOLUTIONS FOR INDUSTRY & RESEARCH**

Nor-Cal Products is a premier global source for custom and standard high and ultra-high vacuum chambers and components critical to the success of industrial, semiconductor, coating, analytics, and research applications. We offer an extensive selection of vacuum line fittings, hardware, valves and components which complement our custom manufacturing capabilities.

# **EARNING YOUR TRUST**

Innovative engineering, precision manufacturing, exceptional service and expert technical support are cornerstones of our corporate culture and continuous improvement goals. Your trust is our most important asset.

### **INNOVATION SINCE 1962**

An added value to working with Nor-Cal Products is how we apply our vacuum science and industry expertise to your production and research goals and timelines. We continue to develop new component lines and services to serve the demands of the exciting and ever emerging applications that require vacuum components.

Nor-Cal Products Headquarters: USA 1-800-824-4166 or 530-842-4457 ncsales@n-c.com www.n-c.com



RoHS2/REACH compliant Conflict mineral regulations enforced



