

# Machined Carbon Component with Flange

This machined carbon component features a stepped cylindrical design with a large circular flange. The component is manufactured from a dense, dark-colored carbon material, making it suitable for industrial applications.



## Product Overview

### Precision Machined Carbon Component

This high-precision machined carbon component is engineered for demanding industrial environments. Featuring a stepped cylindrical design with an integrated mounting flange, it offers the structural integrity required for complex machinery. Its dense carbon composition provides exceptional durability, making it an ideal solution for applications requiring high-temperature resistance and chemical inertness.

## Technical Specifications

Material Composition	High-density carbon (Graphite/Carbon Composite)
Surface Finish	Precision machined, smooth
Key Design Features	Stepped Cylindrical, Circular Flange, Precision Machined

## Performance Characteristics

### Performance Highlights

**1 Grade**

High-Temperature Resistance

**1 Grade**

Chemical Inertness

**1 Grade**

Electrical Conductivity