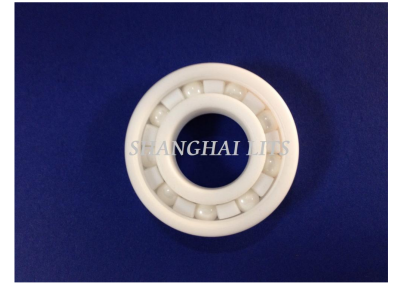


# PTFE/PVDF Ceramic Ball Bearing

This bearing features rings made of PTFE or PVDF and ceramic balls, offering excellent resistance to corrosion. It is designed for use in harsh environments where chemical resistance is critical.



## Product Overview

### High-Performance Chemical Resistant Bearing

This PTFE/PVDF ceramic ball bearing is engineered for demanding industrial applications requiring superior chemical resistance and low friction performance. Constructed from premium-grade materials, it offers exceptional durability in harsh environments, including chemical processing and pharmaceutical machinery. Its optimized dimensions ensure compatibility with standard bearing housings while providing reliable, consistent service life.

## Technical Specifications

### Key Performance Features

- High chemical resistance
- Low friction surface
- Extended service life
- Standardized installation dimensions

### Recommended Industries

Chemical Processing • Pharmaceutical Machinery • Harsh Environment Systems

### Construction Materials

PTFE, PVDF, Ceramic