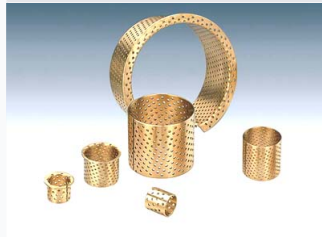


# Bronze Wrapped Bearings

These bearings are wrapped with cold formable homogenous bronze (CuSn8) for exceptional material properties. The standard size bearings include diamond shaped lubrication indents on the bearing surface.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Bronze Wrapped Bearings

These wrapped bronze bearings are engineered from cold-formable, homogenous CuSn8 bronze, delivering exceptional material properties for demanding industrial applications. Designed with diamond-shaped surface indentations, they function as effective lubricant reservoirs to facilitate rapid lubrication film buildup. This innovative design significantly reduces start-up friction, ensuring reliable performance and extended operational lifespan in heavy-duty equipment.

## Technical Specifications

Material Composition	CuSn8 Bronze
Manufacturing Process	Cold formable
Surface Features	Diamond-shaped lubrication indents, Lubricant reservoirs

## Performance Benefits

### Key Advantages

- Rapid lubrication film buildup
- Reduced start friction
- High load-bearing capacity
- Excellent wear resistance
- Effective thermal conductivity

Friction Reduction	Yes
--------------------	-----

## Applications

### Suitable Industries

Industrial Machinery • Automotive • Heavy-duty Equipment • Engine Components • Transmission Systems