



# PILLOW BLOCK BEARING UNITS

Reliable Housing Solutions for Industrial Performance



Since 1980 | Ahmedabad, India

# About CNZ Bearings

Founded in 1980, CNZ Bearings has built a strong reputation in the industrial bearing segment through consistent quality, reliable supply, and long-term customer relationships.

With over four decades of experience, we serve traders, OEMs, and Industrial buyers across multiple sectors.

## Our Strengths

- 40+ Years of Industry Experience
- Strict Quality Inspection Standards
- Consistent Inventory Availability
- OEM & Bulk Supply Capability
- Export-Ready Packaging
- Dedicated Sales Support



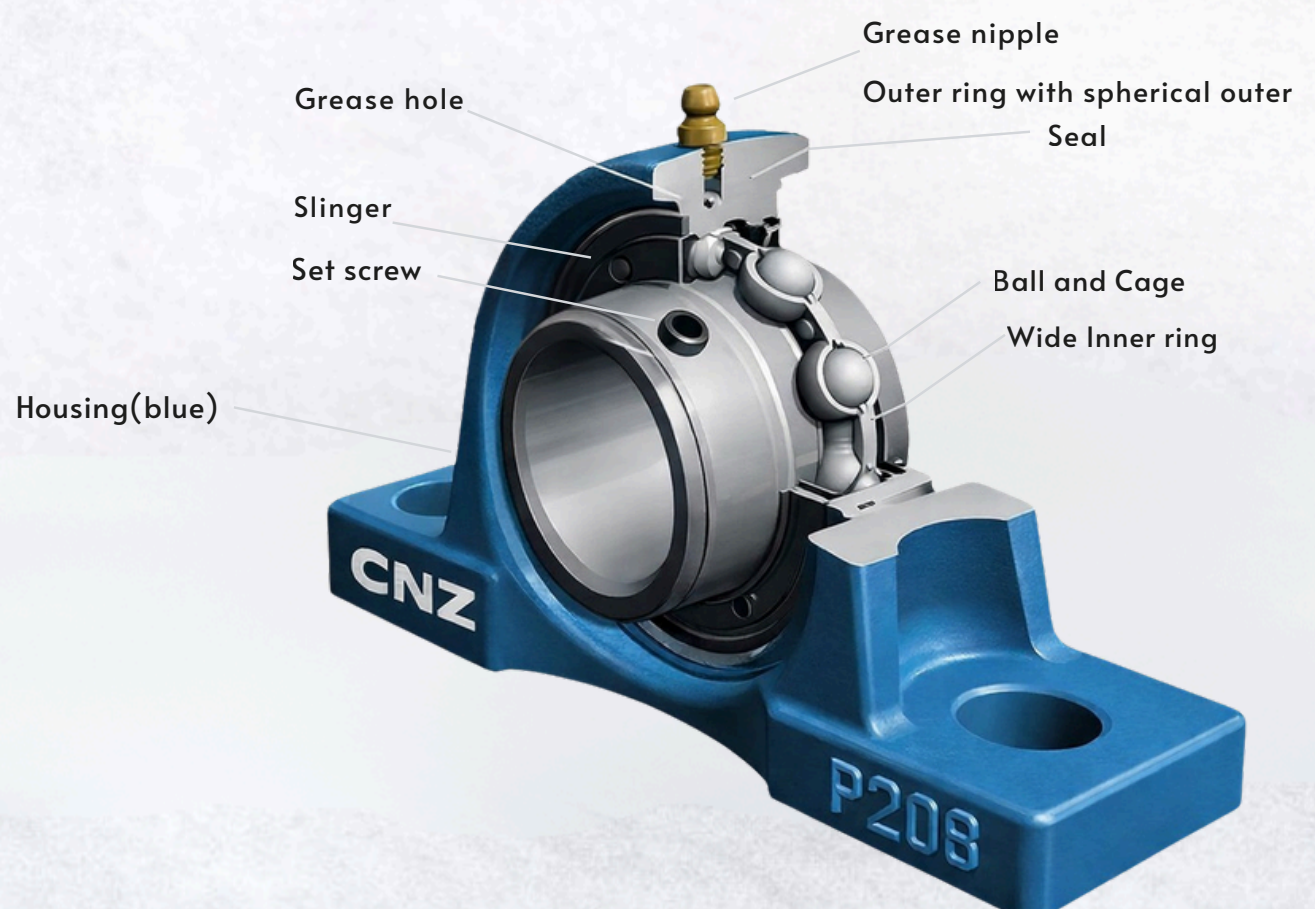
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# What is a Pillow Block Bearing Unit?

A **pillow block** bearing unit consists of a mounted bearing insert secured within a **housing**. It is designed to support a rotating shaft with ease of installation, high load capacity, and reliable alignment performance. These units are widely used in industrial applications where shaft support and stability are critical.

## Main Components

- Cast Iron / Steel / Thermoplastic Housing/Stainless steel
- Insert UC Bearing.
- Locking Mechanism (Set Screw / Eccentric Locking Collar)
- Grease Fitting

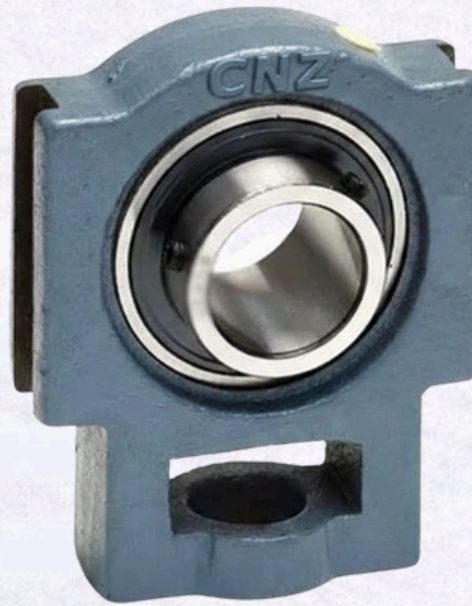


# CNZ Pillow Block Product Range

We offer a comprehensive range of mounted bearing units suitable for diverse industrial applications.

## Available Series

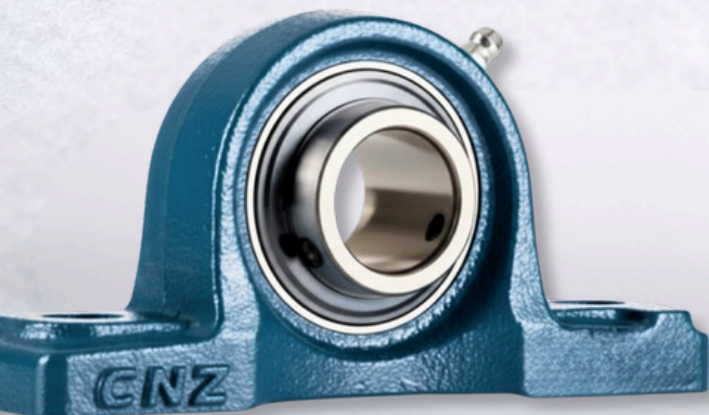
- UCP
- UCFL
- UCF
- UCFC
- UCT



**UCT Series**



**UCFC Series**



**UCP Series**



**UCFL Series**



**UCF Series**

Sizes available from 12mm to 150mm shaft diameter (model dependent).

# UCP Series

## Cast Iron Pillow Block Units

We offer a comprehensive range of mounted bearing units suitable for diverse industrial applications.



### Key Features

- High Strength Cast Iron Housing
- Easy Shaft Mounting
- Pre-Greased & Ready to Install
- Replaceable Insert Bearing
- Cost-Effective Industrial Solution

Model	Shaft Dia(Inch)
UCP 205-14	22.22 mm
UCP 205-15	23.81 mm
UCP 205-16	25.40 mm
UCP 206-18	28.58 mm
UCP 206-19	30.16 mm
UCP 207-20	31.75 mm
UCP 207-22	34.93 mm
UCP 207-23	36.51 mm
UCP 208-24	38.10 mm
UCP 209-28	44.45 mm
UCP 211-32	50.80 mm
UCP 212-36	57.15 mm
UCP 213-40	63.50 mm

Model	Shaft Dia (mm)
UCP204	20
UCP205	25
UCP206	30
UCP207	35
UCP208	40
UCP209	45
UCP210	50
UCP211	55
UCP212	60
UCP213	65
UCP214	70
UCP215	75
UCP216	80

# UCFL Series

## 2 Bolt Flange Units

Ideal for side mounting applications where space optimization is required.



### Key Features

- Compact Flange Design
- Easy Alignment
- Reliable Shaft Support
- Suitable for Medium Load Applications

Model	Shaft Dia (mm)
UCFL201	12mm
UCFL202	15mm
UCFL203	17mm
UCFL204	20mm
UCFL205	25mm
UCFL206	30mm
UCFL207	35mm
UCFL208	40mm
UCFL209	45mm
UCFL210	50mm

(Additional sizes available on request)  
(Also available in inch size)

# UCF Series

## 4 Bolt Flange Units

Designed for heavy-duty mounting applications requiring enhanced stability.

### Key Features

- Square Flange Housing
- Strong Mounting Stability
- High Load Carrying Capacity
- Long Service Life



Model	Shaft Dia (mm)
UCF201	12mm
UCF202	15mm
UCF203	17mm
UCF204	20mm
UCF205	25mm
UCF206	30mm
UCF207	35mm
UCF208	40mm
UCF209	45mm
UCF210	50mm

(Additional sizes available on request)

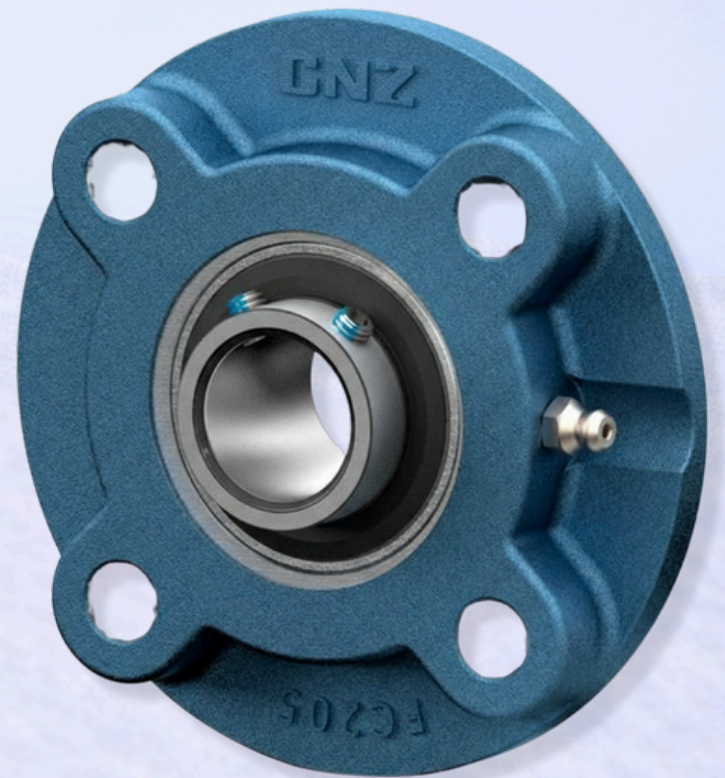
Model	Shaft Dia(Inch)
UCF 204-12	19.05 mm
UCF 205-14	22.22 mm
UCF 205-15	23.81 mm
UCF 205-16	25.40 mm
UCF 206-18	28.58 mm
UCF 206-19	30.16 mm
UCF 207-20	31.75 mm
UCF 207-22	34.93 mm
UCF 207-23	36.51 mm
UCF 208-24	38.10 mm
UCF 209-28	44.45 mm
UCF 211-32	50.80 mm
UCF 212-36	57.15 mm
UCF 213-40	63.50 mm

# UCFC Series

Round Flange Units (4 Bolt)

## Key Features

- Circular Flange Housing
- Even Load Distribution
- Strong & Stable Mounting
- Suitable for High-Speed Applications
- Long Service Life



Model	Shaft Dia(Inch)
UCFC201	12 mm
UCFC202	15 mm
UCFC203	17 mm
UCFC204	20 mm
UCFC205	25 mm
UCFC206	30 mm
UCFC207	35 mm
UCFC208	40 mm
UCFC209	45 mm
UCFC210	50 mm
UCFC211	55 mm
UCFC212	60 mm
UCFC213	65 mm
UCFC214	70 mm

Model	Shaft Dia(Inch)
UCFC201-8	12.7 mm
UCFC202-10	15.87 mm
UCFC204-12	19.05 mm
UCFC205-14	22.22 mm
UCFC205-15	23.81 mm
UCFC205-16	25.4 mm
UCFC206-18	28.57 mm
UCFC206-19	30.16 mm
UCFC206-20	31.75 mm
UCFC207-20	31.75 mm
UCFC207-21	33.34 mm
UCFC207-22	34.93 mm
UCFC207-23	36.51 mm
UCFC208-24	38.1 mm

( Additional sizes available on request )

# UCT Series

## Take-Up Units



### Key Features

- Adjustable Take-Up Housing
- Ideal for Belt Tension Systems
- Easy Installation & Alignment
- Heavy-Duty Cast Iron
- Replaceable Insert Bearing



Model	Shaft Dia(Inch)
UCT201	12 mm
UCT202	15 mm
UCT203	17 mm
UCT204	20 mm
UCT205	25 mm
UCT206	30 mm
UCT207	35 mm
UCT208	40 mm
UCT209	45 mm
UCT210	50 mm
UCT211	55 mm
UCT212	60 mm
UCT213	65 mm
UCT214	70 mm

Model	Shaft Dia(Inch)
UCT201-8	12.7 mm
UCT202-10	15.87 mm
UCT204-12	19.05 mm
UCT205-14	22.22 mm
UCT205-15	23.81 mm
UCT205-16	25.4 mm
UCT206-18	28.57 mm
UCT206-19	30.16 mm
UCT206-20	31.75 mm
UCT207-20	31.75 mm
UCT207-21	33.34 mm
UCT207-22	34.93 mm
UCT207-23	36.51 mm
UCT208-24	38.1 mm

( Additional sizes available on request )

# Quality Assurance

Our consistent focus on quality ensures that every CNZ pillow block and flange bearing unit meets high reliability standards for demanding industrial uses.



## Dimensional Inspection

Precision measurements of each bearing component are conducted to ensure dimensional accuracy.



## Hardness Testing

Proper hardness levels are checked to confirm durability and load handling capabilities



## Grease Filling

Bearings are filled with premium grease to ensure optimal lubrication.



## Noise Testing

Bearings are tested for low noise and smooth operation in use.

# Contact CNZ Bearings

Reach out to us for any inquiries regarding product details, pricing, or technical support.



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