



## **Why Deep Groove Ball Bearings?**

At Bearingo, we manufacture deep groove ball bearings designed for versatility, high-speed performance, and smooth operation. Engineered with precision and advanced technology, our bearings ensure reliability, efficiency, and long-lasting performance across a wide range of applications.

- ? Suitable for both radial and axial load applications
- ? Low friction for smooth and efficient operation
- ? Optimized for high-speed performance
- ? Low noise and vibration for silent running
- ? High precision for consistent performance
- ? Durable construction for long service life
- ? Minimal maintenance requirements

# Bearing Size Chart



## DEEP GROOVE BALL BEARING SIZE CHART

Precision Engineered for Industrial Performance



**MINIATURE SERIES**

| Bearing No. | ID (mm) | OD (mm) | Width (mm) |
|-------------|---------|---------|------------|
| 607         | 7       | 19      | 6          |
| 608         | 8       | 22      | 7          |
| 628         | 8       | 24      | 8          |
| 688         | 8       | 16      | 5          |

**6000 SERIES**

| Bearing No. | ID (mm) | OD (mm) | Width (mm) |
|-------------|---------|---------|------------|
| 6000        | 10      | 26      | 8          |
| 6001        | 12      | 28      | 8          |
| 6002        | 15      | 32      | 9          |
| 6003        | 17      | 35      | 10         |
| 6004        | 20      | 42      | 12         |
| 6005        | 25      | 47      | 12         |
| 6006        | 30      | 62      | 16         |
| 6007        | 35      | 68      | 15         |
| 6008        | 40      | 80      | 18         |
| 6009        | 45      | 75      | 16         |
| 6010        | 50      | 90      | 16         |
| 6011        | 55      | 100     | 18         |
| 6012        | 65      | 98      | 18         |
| 6014        | 70      | 110     | 20         |

**6200 SERIES**

| Bearing No. | ID (mm) | OD (mm) | Width (mm) |
|-------------|---------|---------|------------|
| 6200        | 10      | 30      | 9          |
| 6201        | 12      | 32      | 10         |
| 6202        | 15      | 35      | 11         |
| 6203        | 17      | 40      | 12         |
| 6204        | 20      | 47      | 14         |
| 6205        | 25      | 52      | 15         |
| 6206        | 30      | 62      | 16         |
| 6207        | 35      | 72      | 17         |
| 6208        | 40      | 80      | 18         |
| 6209        | 45      | 85      | 19         |
| 6210        | 50      | 90      | 20         |
| 6211        | 55      | 100     | 21         |
| 6212        | 60      | 110     | 22         |

**6300 SERIES**

| Bearing No. | ID (mm) | OD (mm) | Width (mm) |
|-------------|---------|---------|------------|
| 6300        | 10      | 35      | 11         |
| 6301        | 12      | 37      | 12         |
| 6302        | 15      | 42      | 13         |
| 6303        | 17      | 47      | 14         |
| 6304        | 20      | 52      | 15         |
| 6305        | 25      | 62      | 17         |
| 6306        | 30      | 72      | 19         |
| 6307        | 35      | 80      | 21         |
| 6308        | 40      | 90      | 23         |
| 6309        | 45      | 100     | 25         |
| 6310        | 50      | 110     | 27         |
| 6311        | 55      | 120     | 29         |
| 6312        | 60      | 130     | 31         |

**THIN SECTION SERIES**

| Bearing No. | ID (mm) | OD (mm) | Width (mm) |
|-------------|---------|---------|------------|
| 6907        | 35      | 55      | 10         |
| 6910        | 50      | 72      | 12         |

**ENGINEERING DIMENSION GUIDE**



ID = Inner Diameter  
OD = Outer Diameter  
B = Width



HIGH PRECISION



HIGH LOAD CAPACITY



SMOOTH OPERATION



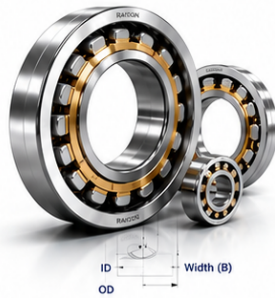
LONG SERVICE LIFE



INDUSTRIAL RELIABILITY

## CYLINDRICAL ROLLER BEARINGS

Precision Engineered for High Performance



| BEARING NUMBER | ID (MM) | OD (MM) | WIDTH (MM) |
|----------------|---------|---------|------------|
| NUP305         | 25      | 62      | 17         |
| NUP206         | 30      | 62      | 16         |
| NUP207         | 35      | 72      | 17         |
| NUP308         | 40      | 90      | 23         |
| NUP309         | 45      | 100     | 25         |
| NUP310         | 50      | 110     | 27         |
| NUP212         | 60      | 110     | 22         |
| NUP307         | 35      | 80      | 21         |



HIGH PRECISION



HIGH LOAD CAPACITY



SMOOTH OPERATION



LONG SERVICE LIFE

ID = Inner Diameter  
OD = Outer Diameter  
B = Width

## SPHERICAL ROLLER & THRUST BALL BEARINGS

ENGINEERED FOR HEAVY LOADS, PRECISION & RELIABILITY



HIGH LOAD CAPACITY



SHOCK RESISTANCE



LONG SERVICE LIFE



PRECISION MANUFACTURING



INDUSTRIAL RELIABILITY

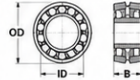
### SPHERICAL ROLLER BEARINGS

| Bearing Number | ID (MM) | OD (MM) | Width (MM) |
|----------------|---------|---------|------------|
| 21308          | 40      | 90      | 23         |
| NU2209         | 45      | 85      | 23         |

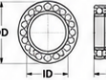
### THRUST BALL BEARINGS

| Bearing Number | ID (MM) | OD (MM) | Width (MM) |
|----------------|---------|---------|------------|
| 51106          | 30      | 47      | 11         |
| 51107          | 35      | 52      | 12         |

SPHERICAL ROLLER BEARING



THRUST BALL BEARING



ID = Inner Diameter  
OD = Outer Diameter  
B = Width

POWERING PRECISION. DELIVERING PERFORMANCE.