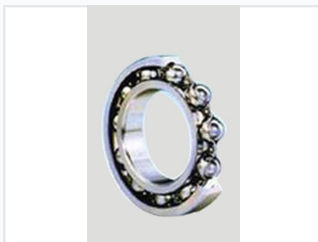


Deep Groove Radial Ball Bearing

These deep groove ball bearings are designed to support both radial and axial loads. The hardened steel balls and races ensure smooth, efficient operation and reduced friction.



ADDITIONAL IMAGES



Product Overview

High-Precision Radial Bearings

These deep groove radial ball bearings are engineered for optimal performance and durability in demanding industrial environments. Featuring hardened steel construction, they offer low friction and high-speed capability, making them ideal for electric motors, gearboxes, pumps, and other rotating machinery. The range includes various configurations to support both radial and axial loads, ensuring reliability and extended service life.

Technical Specifications

Available Bearing Types

- Deep Groove Ball Bearing
- Pillow Block Bearing
- Bearing Unit

Row Configuration	Single Row, Double Row, Inch Type
Precision Class	P0, P6, P5, P4, P2
Internal Clearance	C0, C1, C2, C3, C4, C5
Construction Materials	GCr15, GCr15SiMn, Stainless Steel

Performance Data

Standard Model Specifications

Model	d (mm)	D (mm)	B (mm)	Cr (kN)	Cor (kN)	Weight (kg)
6206	30	62	16	19.5	11.3	0.2
6306	30	72	19	26.7	15	0.35
6407	35	100	25	55	31	0.96
6408	40	110	27	65.5	37.5	1.25
6209	45	85	19	31.5	20.5	0.42
6022	110	170	28	81.8	72.8	1.9
61910	50	72	12	14.5	11.7	0.13
16012	60	95	11	19.9	17.5	0.23
6413	65	160	37	118	78.5	3.4
6414	70	180	42	140	99.5	4.9
7217AC	85	150	28	98.6	83.6	1.87
7318B	90	190	43	148	124	5.3
7219C	95	170	32	133	112	2.78
7220AC	100	215	47	168	148	7.53

Logistics and Support

Packaging Methods

Tube, Wooden Box, Carton, Pallet, PE Films