

6201-13



Technical sheet of 6201-13

What are the Benefits of choosing 6201-13 bearings?

- **Versatile Load Bearing:** Capable of simultaneously withstanding radial and bidirectional axial loads, suitable for high-speed and ultra-high-speed applications.
- **Low Friction and Long Life:** Optimized contact between the raceway and steel balls results in an extremely low coefficient of friction, minimal heat generation, and a long service life.
- **High Speed Capability:** Due to high operational precision, it allows for very high maximum speeds.
- **Low Maintenance Costs:** Can be designed with dust covers or sealing rings for lifetime lubrication, requiring no routine maintenance.
- **Rigid and Quiet Operation:** Provides a certain level of rotational stiffness while maintaining low operating noise and vibration levels.

Type :	Inch size ball bearings	
Model :	6201-13	
Main demensions :	13 mm × 32 mm × 10 mm	Bore Dia × Outside Dia × Width Dia
M kg:	0.033	Mass
HS Code :	8482102000	Bearing customs code
d mm:	13	inner ring diameter
D mm:	32	Outer ring diameter
B(T) mm:	10	Overall Width
Cr kN:	6.18	Radial dynamic load rating
C0r kN:	3.06	Radial static load rating

What are the applications of the 6201-13 bearing?

- **Motors/Electrical Appliances:** Used in motors and home appliances. Ensures smooth high-speed operation and low noise.
- **Automotive Industry:** Used in generators and gearboxes. Suitable for medium loads and offers high reliability.
- **General Machinery:** Used in pumps, fans, and speed reducers. Low friction, maintenance-free, and long service life.

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