

Deep Groove Ball Bearing

6700 Series deep groove ball bearing-6701 Designación de rodamiento **6701**

Dimensión [mm]

D 12

D 18

B 4

rs min 0.2



Capacidades de carga básica (kN)



Cr 0.93

Cor 0.53

Clasificaciones de velocidad (rpm)

Grasa 8300

Petróleo 9500

Peso

(Kg) 0.002

GQZ Bearings Wholesale Customizations High Quality 6700 Series deep groove ball bearing

6700 Series Deep groove ball bearings with deep arcuate grooves on both the inner and outer rings. Features: Can receive radial load, axial load in both directions, or combined load that is a combination thereof. Ideal for high-speed rotation. Open type, sealed ball bearings with grease (both seals or both shield bearings), bearings with retaining rings, etc. are also available. Applications: Can be used for parts that rotate at high speeds with low friction torque and for all applications that require low noise and low vibration.

The 6800 Series Deep Groove Ball Bearings possess several key features that make them highly versatile and suitable for a wide range of applications:

- **High Speed Capability:** Due to their low-friction design and precision manufacturing, these bearings can operate at high speeds with minimal heat generation.
- **Load Capacity:** They can support both radial and axial loads in either direction, which is particularly useful in applications where combined loads are common.
- **Durability:** Made from durable materials and designed for long-lasting performance, even under demanding conditions.
- **Ease of Maintenance:** Depending on the configuration (open, shielded, or sealed), these bearings are relatively easy to maintain and lubricate.
- **Cost-Effective:** Despite their high performance, 6800 series bearings are generally affordable, making them a popular choice for many industrial applications.



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