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## Angular Contact Ball Bearing

### B7000C Series Angular Contact Ball Bearings-**B7004C/P4**

Bearing NO.	<b>B7004C/P4</b>
Dimension(mm)	
d	20
D	42
b	12
r/1main	0.6
r/min	0.15
Loading(KN)	
Ca	5.7
Coa	2.7
RPM(r/min)	
Lub.	45000
Oil	67000
Weight(Kg)	
≈	0.06

B70 series angular contact ball bearings produce with ultra clean steel that can extend the bearing life by 80%. It has the following advantages: high-grade steel balls - quiet and smooth during high-speed rotation;

Ultra precision machining of the raceway surface - special honing processing, which reduces noise to a small extent, improves the dispersion of lubricants, and increases their lifespan; Contact angle - equipped with various products with contact angles of 15 degrees, 25 degrees, 30 degrees, 40 degrees, and 60 degrees; Retainers - available in various types including polyamide, steel, and brass cage.

