

Angular Contact Ball Bearing

B7000C Series Angular Contact Ball Bearings-**B7012C/P4**

Bearing NO.	B7012C/P4
Dimension(mm)	
d	60
D	95
b	18
r/1main	1.1
r/min	0.6
Loading(KN)	
Ca	20.4
Coa	13.6
RPM(r/min)	
Lub.	18000
Oil	30000
Weight(Kg)	
≈	0.44

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.

