

S71909 CBGA/HCP4A SKF

Angular contact ball bearings

TYPE: Ball bearings, Angular contact ball bearing, Precision (spindle), Contact angle 15°, High speed, ceramic ball, design B, mounting by pair or sets, non-contact seal on both side, light preload (SKF)

Technical specification

DIMENSIONS, MM

d	45,000
D	68,000
B	12,000

MANUFACTURER

[SKF](#)

CALCULATION DATA

Basic dynamic load rating, C	7,410 kN
Basic static load rating, Co	5,700 kN
Fatigue load limit, Pu	0,245 kN
Attainable speed for grease lubrication	32000 r/min
Attainable speed for oil-air lubrication	50000 r/min

