

7008 CBGC/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, heavy preload (SKF)

Technical specification

DIMENSIONS, MM

d	40,000
D	68,000
B	15,000

MANUFACTURER

[SKF](#)

CALCULATION DATA

Basic dynamic load rating, C	7,410 kN
Basic static load rating, Co	5,600 kN
Fatigue load limit, Pu	0,236 kN
Attainable speed for grease lubrication	34000 r/min
Attainable speed for oil-air lubrication	53000 r/min

