

7009 ACBGC/HCP4A SKF

Angular contact ball bearings

TYPE: Ball bearings, Angular contact ball bearing, Precision (spindle), Contact angle 25°, High speed, ceramic ball, design B, mounting by pair or sets, heavy preload (SKF)

Technical specification

DIMENSIONS, MM

d	45,000
D	75,000
B	16,000

MANUFACTURER

[SKF](#)

CALCULATION DATA

Basic dynamic load rating, C	9,040 kN
Basic static load rating, Co	6,800 kN
Fatigue load limit, Pu	0,285 kN
Attainable speed for grease lubrication	28000 r/min
Attainable speed for oil-air lubrication	43000 r/min

