

S7006 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, non-contact seal on both side, heavy preload (SKF)

Technical specification

DIMENSIONS, MM

d	30,000
D	55,000
B	13,000

MANUFACTURER

[SKF](#)

CALCULATION DATA

Basic dynamic load rating, C	6,500 kN
Basic static load rating, Co	4,150 kN
Fatigue load limit, Pu	0,176 kN
Attainable speed for grease lubrication	43000 r/min
Attainable speed for oil-air lubrication	67000 r/min

