

S7200 ACDGB/HCP4A SKF

Angular contact ball bearings

TYPE: Ball bearings, Angular contact ball bearing, Precision (spindle), Contact angle 25°, Ceramic ball, mounting by pair or sets, non-contact seal, medium preload

Technical specification

DIMENSIONS, MM

d	10,000
D	30,000
B	9,000

MANUFACTURER

[SKF](#)

INTERCHANGE

ABC	S7200 ACDGB/HCP4A
BARDEN	C200HERR UM
FAG	HCB7200-E-2RSD-TP4S-UM

CALCULATION DATA

Basic dynamic load rating, C	4,360 kN
Basic static load rating, Co	1,860 kN
Fatigue load limit, Pu	0,078 kN
Attainable speed for grease lubrication	63000 r/min
Attainable speed for oil-air lubrication	95000 r/min

