

7224 CDGA/P4A SKF

Angular contact ball bearings

TYPE: Ball bearings, Angular contact ball bearing, Precision (spindle), Contact angle 15°, Standard, for mounting in pairs or sets, light preload



Technical specification

DIMENSIONS, MM

d	120,000
D	215,000
B	40,000

MANUFACTURER

[SKF](#)

INTERCHANGE

ABC	7224 CDGA/P4A
BARDEN	224HC UL
FAG	B7224CTP4S UL
NSK	7224 CTRSULP3
SNFA	E200/120 7CE1 UL

CALCULATION DATA

Basic dynamic load rating, C	199,000 kN
Basic static load rating, Co	193,000 kN
Fatigue load limit, Pu	6,300 kN
Attainable speed for grease lubrication	6700 r/min
Attainable speed for oil-air lubrication	10000 r/min