

7001 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	12,000
D	28,000
B	8,000

MANUFACTURER

[SKF](#)

INTERCHANGE

ABC	7001 CDGA/P4A
BARDEN	101HC UL
FAG	B7001CTP4S UL
NSK	7001 CTRSULP3
SNFA	EX12 7CE1 UL

CALCULATION DATA

Basic dynamic load rating, C	4,490 kN
Basic static load rating, Co	1,900 kN
Fatigue load limit, Pu	0,080 kN
Attainable speed for grease lubrication	67000 r/min
Attainable speed for oil-air lubrication	100000 r/min