

S7000 CDGC/P4A SKF

Angular contact ball bearings

TYPE: Ball bearings, Angular contact ball bearing, Precision (spindle), Contact angle 15°, Standard version, mounting by pairs or sets, non-contact seals on both sides, heavy preload

Technical specification

DIMENSIONS, MM

d	10,000
D	26,000
B	8,000

MANUFACTURER

[SKF](#)

INTERCHANGE

ABC	S7000 CDGC/P4A
FAG	B7000C 2RSD T P4S UH

CALCULATION DATA

Basic dynamic load rating, C	4,100 kN
Basic static load rating, Co	1,660 kN
Fatigue load limit, Pu	0,071 kN
Attainable speed for grease lubrication	75000 r/min
Attainable speed for oil-air lubrication	110000 r/min

