

707 ACEGA/HCP4A SKF

Angular contact ball bearings

TYPE: Ball bearings, Angular contact ball bearing, Precision (spindle), Contact angle 25°, High speed, ceramic ball, mounting by pair or sets, light preload

Technical specification

DIMENSIONS, MM

d	7,000
D	19,000
B	6,000

MANUFACTURER

[SKF](#)

INTERCHANGE

ABC	707 ACEGA/HCP4A
BARDEN	CZSB10M7E UL
FAG	HC707ETP4S UL

CALCULATION DATA

Basic dynamic load rating, C	1,860 kN
Basic static load rating, Co	0,620 kN
Fatigue load limit, Pu	0,026 kN
Attainable speed for grease lubrication	133000 r/min
Attainable speed for oil-air lubrication	205000 r/min

