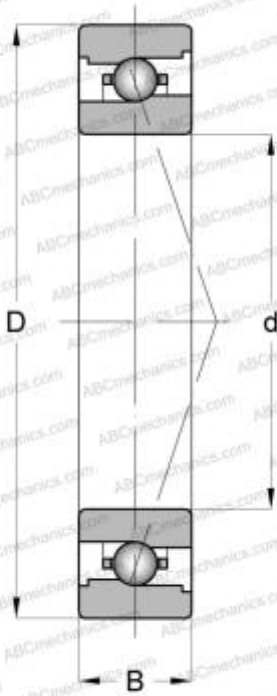


707 CEGC/HCP4A SKF

Angular contact ball bearings

TYPE: Ball bearings, Angular contact ball bearing, Precision (spindle), Contact angle 15°, High speed, ceramic ball, mounting by pair or sets, heavy preload



Technical specification

DIMENSIONS, MM

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

MANUFACTURER

[SKF](#)

INTERCHANGE

| | |
|--------|--------------------------------|
| ABC | 707 CEGC/HCP4A |
| BARDEN | CZSB10M7C UH |
| FAG | HC707CTP4S UH |

CALCULATION DATA

| | |
|--|--------------|
| Basic dynamic load rating, C | 1,950 kN |
| Basic static load rating, Co | 0,640 kN |
| Fatigue load limit, Pu | 0,027 kN |
| Attainable speed for grease lubrication | 150000 r/min |
| Attainable speed for oil-air lubrication | 230000 r/min |