

706 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	6,000
D	17,000
B	6,000

MANUFACTURER

[SKF](#)

INTERCHANGE

ABC	706 ACEGA/HCP4A
BARDEN	CZSB10M6E UL
FAG	HC706ETP4S UL

CALCULATION DATA

Basic dynamic load rating, C	1,510 kN
Basic static load rating, Co	0,490 kN
Fatigue load limit, Pu	0,020 kN
Attainable speed for grease lubrication	150000 r/min
Attainable speed for oil-air lubrication	230000 r/min

