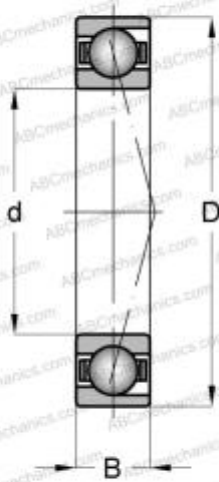


HCB71914CTP4S UM FAG

Angular contact ball bearings

TYPE: Ball bearings, Angular contact ball bearing, Precision (spindle), Contact angle 15°, Ceramic ball, mounting by pair or sets, medium preload



Technical specification

DIMENSIONS, MM

d	70,000
D	100,000
B	16,000

MANUFACTURER

[FAG](#)

INTERCHANGE

ABC	71914 CDGB/HCP4A
SNFA	SEB70/NS 7CE1 UM
SKF	71914 CDGB/HCP4A
BARDEN	C1914HC UM
NSK	7914 CSN24TRSUMP3

CALCULATION DATA

Basic dynamic load rating, C	23,100 kN
Basic static load rating, Co	22,700 kN
Fatigue load limit, Pu	1,670 kN
Attainable speed for grease lubrication	16000 r/min
Attainable speed for oil-air lubrication	26000 r/min