

B71914CTP4S UL FAG

Angular contact ball bearings

TYPE: Ball bearings, Angular contact ball bearing, Precision (spindle), Contact angle 15°, Standard, for mounting in pairs or sets, light preload



Technical specification

DIMENSIONS, MM

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

MANUFACTURER

[FAG](#)

INTERCHANGE

ABC	71914 CDGA/P4A
BARDEN	1914HC UL
SKF	71914 CDGA/P4A
NSK	7914 CTRSULP3
SNFA	SEB70 7CE1 UL

CALCULATION DATA

Basic dynamic load rating, C	33,500 kN
Basic static load rating, Co	32,500 kN
Fatigue load limit, Pu	2,360 kN
Attainable speed for grease lubrication	13000 r/min
Attainable speed for oil-air lubrication	20000 r/min