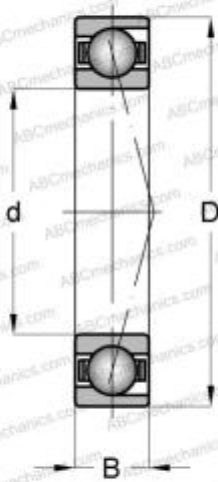


## C1914HC UM BARDEN

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

[BARDEN](#)

#### INTERCHANGE

ABC	<a href="#">71914 CDGB/HCP4A</a>
SNFA	<a href="#">SEB70/NS 7CE1 UM</a>
SKF	<a href="#">71914 CDGB/HCP4A</a>
FAG	<a href="#">HCB71914CTP4S UM</a>
NSK	<a href="#">7914 CSN24TRSUMP3</a>

#### CALCULATION DATA

Basic dynamic load rating, C	23,200 kN
Basic static load rating, Co	22,800 kN
Attainable speed for grease lubrication	16000 r/min
Attainable speed for oil-air lubrication	26000 r/min