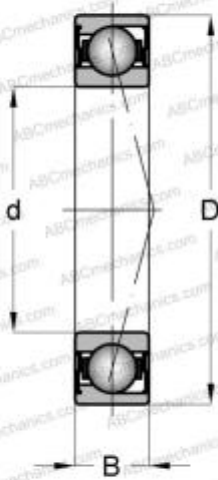


## C100HCRR UH BARDEN

Angular contact ball bearings

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



### Technical specification

#### DIMENSIONS, MM

d	10,000
D	26,000
B	8,000

#### MANUFACTURER

[BARDEN](#)

#### INTERCHANGE

ABC	<a href="#">S7000 CDGC/HCP4A</a>
FAG	<a href="#">HCB7000-C-2RSD-TP4S-UH</a>
SKF	<a href="#">S7000 CDGC/HCP4A</a>

#### CALCULATION DATA

Basic dynamic load rating, C	2,900 kN
Basic static load rating, Co	1,430 kN
Attainable speed for grease lubrication	80000 r/min
Attainable speed for oil-air lubrication	130000 r/min