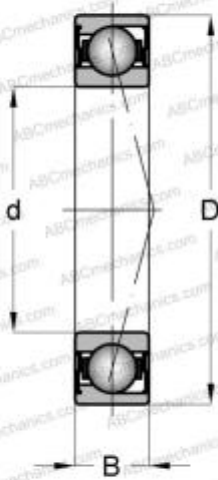


## XC100HCRR UH BARDEN

Angular contact ball bearings

TYPE: Ball bearings, Angular contact ball bearing, Precision (spindle), Contact angle 15°, Rings made of stainless steel CRONIDUR 30, ceramic balls, non-contact seal on both side, heavy preload



### Technical specification

#### DIMENSIONS, MM

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

#### MANUFACTURER

[BARDEN](#)

#### INTERCHANGE

ABC	<a href="#">XCB7000-C-2RSD-T-P4S-UH</a>
FAG	<a href="#">XCB7000-C-2RSD-T-P4S-UH</a>

#### CALCULATION DATA

Basic dynamic load rating, C	6,400 kN
Basic static load rating, Co	1,430 kN
Attainable speed for grease lubrication	100000 r/min
Attainable speed for oil-air lubrication	170000 r/min