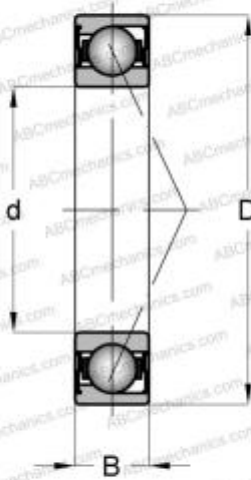


C200HERR UL BARDEN

Angular contact ball bearings

TYPE: Ball bearings, Angular contact ball bearing, Precision (spindle), Contact angle 25°, Ceramic ball, mounting by pair or sets, non-contact seal, light preload



Technical specification

DIMENSIONS, MM

| | |
|---|--------|
| d | 10,000 |
| D | 30,000 |
| B | 9,000 |

MANUFACTURER

[BARDEN](#)

INTERCHANGE

| | |
|-----|--|
| ABC | S7200 ACDGA/HCP4A |
| FAG | HCB7200-E-2RSD-TP4S-UL |
| SKF | S7200 ACDGA/HCP4A |

CALCULATION DATA

| | |
|--|-------------|
| Basic dynamic load rating, C | 3,900 kN |
| Basic static load rating, Co | 1,960 kN |
| Attainable speed for grease lubrication | 60000 r/min |
| Attainable speed for oil-air lubrication | 90000 r/min |