

## 1918HC UL BARDEN

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	90,000
D	125,000
B	18,000

#### MANUFACTURER

[BARDEN](#)

#### INTERCHANGE

ABC	<a href="#">71918 CDGA/P4A</a>
FAG	<a href="#">B71918CTP4S UL</a>
SKF	<a href="#">71918 CDGA/P4A</a>
NSK	<a href="#">7918 CTRSULP3</a>
SNFA	<a href="#">SEB90 7CE1 UL</a>

#### CALCULATION DATA

Basic dynamic load rating, C	45,500 kN
Basic static load rating, Co	49,000 kN
Attainable speed for grease lubrication	10000 r/min
Attainable speed for oil-air lubrication	17000 r/min