

1924HC 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	120,000
D	165,000
B	22,000

MANUFACTURER

[BARDEN](#)

INTERCHANGE

ABC	71924 CDGA/P4A
FAG	B71924CTP4S UL
SKF	71924 CDGA/P4A
NSK	7924 CTRSULP3
SNFA	SEB120 7CE1 UL

CALCULATION DATA

Basic dynamic load rating, C	73,500 kN
Basic static load rating, Co	85,000 kN
Attainable speed for grease lubrication	7000 r/min
Attainable speed for oil-air lubrication	11000 r/min