

## B7224CTP4S UL FAG

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	215,000
B	40,000

#### MANUFACTURER

[FAG](#)

#### INTERCHANGE

ABC	<a href="#">7224 CDGA/P4A</a>
BARDEN	<a href="#">224HC UL</a>
SKF	<a href="#">7224 CDGA/P4A</a>
NSK	<a href="#">7224 CTRSULP3</a>
SNFA	<a href="#">E200/120 7CE1 UL</a>

#### CALCULATION DATA

Basic dynamic load rating, C	204,000 kN
Basic static load rating, Co	196,000 kN
Fatigue load limit, Pu	11,000 kN
Attainable speed for grease lubrication	6000 r/min
Attainable speed for oil-air lubrication	9000 r/min