

B71924CTP4S 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 | 165,000 |
| B | 22,000 |

MANUFACTURER

[FAG](#)

INTERCHANGE

| | |
|--------|--------------------------------|
| ABC | 71924 CDGA/P4A |
| BARDEN | 1924HC 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 |
| Fatigue load limit, Pu | 5,100 kN |
| Attainable speed for grease lubrication | 7000 r/min |
| Attainable speed for oil-air lubrication | 11000 r/min |