

## 50BER19H TSUELP3 NSK

Angular contact ball bearings

TYPE: Ball bearings, Angular contact ball bearing, Precision (spindle), Contact angle 25°, High speed, ceramic ball, mounting by pair or sets, extra light preload (NSK)

### Technical specification

#### DIMENSIONS, MM

|   |        |
|---|--------|
| d | 50,000 |
| D | 72,000 |
| B | 12,000 |

#### MANUFACTURER

[NSK](#)

#### CALCULATION DATA

|  |             |
|--|-------------|
| Basic dynamic load rating, C             | 12,300 kN   |
| Basic static load rating, Co             | 9,350 kN    |
| Attainable speed for grease lubrication  | 26300 r/min |
| Attainable speed for oil-air lubrication | 41000 r/min |

