

## 45BER19X TV1VSUELP3 NSK

Angular contact ball bearings

TYPE: Ball bearings, Angular contact ball bearing, Precision (spindle), Contact angle 25°, Rings made of stainless steel SHX, high speed, ceramic balls, mounting by pair or sets, non-contact seal, extra light preload (NSK)

### Technical specification

#### DIMENSIONS, MM

d	45,000
D	68,000
B	12,000

#### MANUFACTURER

[NSK](#)

#### CALCULATION DATA

Basic dynamic load rating, C	11,600 kN
Basic static load rating, Co	8,350 kN
Attainable speed for grease lubrication	33700 r/min
Attainable speed for oil-air lubrication	53100 r/min

