

50BNR19X TSUELP3 NSK

Angular contact ball bearings

TYPE: Ball bearings, Angular contact ball bearing, Precision (spindle), Contact angle 18°, Rings made of stainless steel SHX, high speed, ceramic balls, 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	12,800 kN
Basic static load rating, Co	9,750 kN
Attainable speed for grease lubrication	34500 r/min
Attainable speed for oil-air lubrication	54100 r/min

