

NA 4868 SKF

Needle roller bearings

TYPE: Roller bearings, Needle, Single row, With machined rings with flanges, with an inner ring, Metric

Technical specification

DIMENSIONS, MM

| | |
|----|---------|
| d | 340,000 |
| D | 420,000 |
| D1 | 370,000 |
| B | 80,000 |

WEIGHT, KG

24,000

MANUFACTURER

[SKF](#)

INTERCHANGE

| | |
|-----|-------------------------|
| ABC | NA 4868 |
| FAG | NA 4868 |
| INA | NA 4868 |
| IKO | NA 4868 |

CALCULATION DATA

| | |
|------------------------------|-------------|
| Basic dynamic load rating, C | 616,000 kN |
| Basic static load rating, Co | 1960,000 kN |
| Fatigue load limit, Pu | 176,000 kN |
| Reference speed | 1000 r/min |
| Limiting speed | 1200 r/min |

