

## NKI 100/30 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	100,000
D	130,000
D1	110,000
B	30,000

#### WEIGHT, KG

0,990

#### MANUFACTURER

[SKF](#)

#### INTERCHANGE

ABC	<a href="#">NKI 100/30</a>
FAG	<a href="#">NKJ 100/30 A</a>
INA	<a href="#">NKI 100/30</a>
IKO	<a href="#">TAFI 10013030</a>

#### CALCULATION DATA

Basic dynamic load rating, C	96,800 kN
Basic static load rating, Co	220,000 kN
Fatigue load limit, Pu	27,000 kN
Reference speed	3600 r/min
Limiting speed	4000 r/min

#### REPLACES

NA 1133