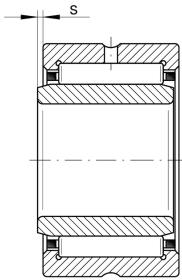
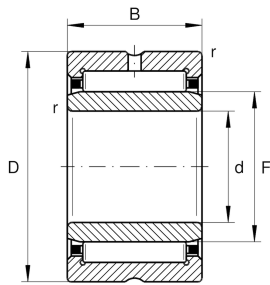


**NKIS30**

Needle roller bearing

Needle roller bearing NKIS, single row, with inner ring, outer ring with 2 bords

Technical information

**Your current product variant**

Cage	Standard
Coating	Without

Main Dimensions & Performance Data

d	30 mm	Bore diameter
D	52 mm	Outside diameter
B	22 mm	Width
C _r	36.500 N	Basic dynamic load rating, radial
C _{0r}	50.000 N	Basic static load rating, radial
C _{ur}	7.000 N	Fatigue load limit, radial
n _G	11.700 1/min	Limiting speed
n _{gr}	6.400 1/min	Reference speed
m	189 g	Weight

Dimensions

F	37 mm	Raceway diameter inner ring
r _{min}	0,6 mm	Minimum chamfer dimension
s	1 mm	Axial displacement

Temperature range

T _{min}	-30 °C	Operating temperature min.
T _{max}	120 °C	Operating temperature max.



Characteristics

-  Radial load
-  Grease Lubrication
-  Oil Lubrication
-  Not sealed
-  Small design envelope