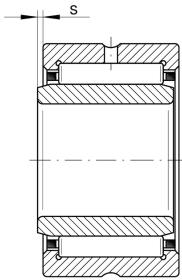
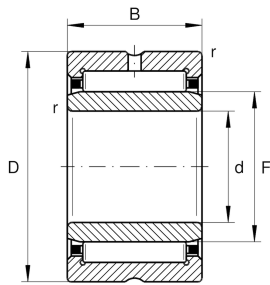


**NKIS70**

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	70 mm	Bore diameter
D	100 mm	Outside diameter
B	28 mm	Width
C _r	75.000 N	Basic dynamic load rating, radial
C _{0r}	133.000 N	Basic static load rating, radial
C _{ur}	19.500 N	Fatigue load limit, radial
n _G	5.700 1/min	Limiting speed
n _{gr}	3.450 1/min	Reference speed
m	0,679 kg	Weight

Dimensions

F	80 mm	Raceway diameter inner ring
r _{min}	1,1 mm	Minimum chamfer dimension
s	0,8 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