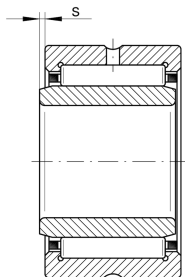
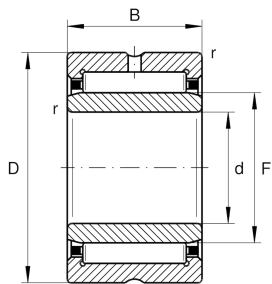
**NKI75/35-XL-C2**

Needle roller bearing

Needle roller bearings NKI, light series

X-life

Technical information

**Your current product variant**

Cage	Standard
Coating	Without

Main Dimensions & Performance Data

d	75 mm	Bore diameter
D	105 mm	Outside diameter
B	35 mm	Width
C _r	111.000 N	Basic dynamic load rating, radial
C _{0r}	193.000 N	Basic static load rating, radial
C _{ur}	35.000 N	Fatigue load limit, radial
n _G	5.400 1/min	Limiting speed
n _{gr}	3.200 1/min	Reference speed
m	0,906 kg	Weight

Dimensions

F	85 mm	Raceway diameter inner ring
r _{min}	1 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