

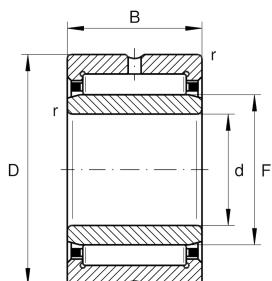
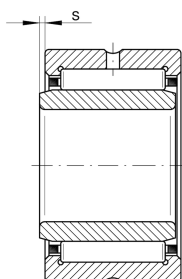
**NKI45/25-TV-XL-C3**

Needle roller bearing

Needle roller bearings NKI, light series

X-life

Informacje techniczne



Twoja aktualna wersja produktu

Cage	TV	Plastic Cage made from PA66
Radial internal clearance	C3 (Group 3)	Internal clearance larger than CN
Tolerance class	PN	Normal (DIN 620-2)
Lubrication hole	the aid of the bearing frequency calculator, you can determine this by inputting the geometrical data.	
Coating	Without	
Lubricant	Without	

Main Dimensions & Performance Data

d	45 mm	Bore diameter
D	62 mm	Outside diameter
B	25 mm	Width
C _r	48.500 N	Basic dynamic load rating, radial
C _{0r}	87.000 N	Basic static load rating, radial
C _{ur}	15.000 N	Fatigue load limit, radial
n _G	9.200 1/min	Limiting speed
n _{gr}	5.100 1/min	Reference speed
≈m	0,213 kg	Masa



Dimensions

F	50 mm	Raceway diameter inner ring
r _{min}	0,6 mm	Minimum chamfer dimension
s	1,5 mm	Axial displacement

Temperature range

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

Właściwości



Obciążenie promieniowe



Smarowanie smarem



Smarowanie olejem



Bez uszczelnienia



Mała przestrzeń zabudowy