

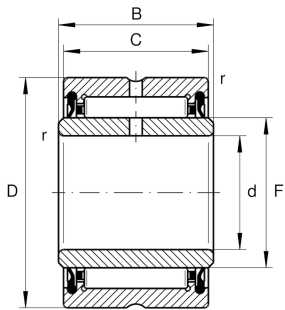
**NA4904-2RSR-XL-C3**

Needle roller bearing

Needle roller bearings NA49...-2RSR,
dimension series 49, lip seals on both sides

X-life

Technical information



Your current product variant

Sealing	2RSR	Contact seals on both sides
Radial internal clearance	C3 (Group 3)	Internal clearance larger than CN
Tolerance class	PN	Normal
Coating	Without	

Main Dimensions & Performance Data

d	20 mm	Bore diameter
D	37 mm	Outside diameter
B	18 mm	Width, inner ring
C _r	19.500 N	Basic dynamic load rating, radial
C _{0r}	19.900 N	Basic static load rating, radial
C _{ur}	3.800 N	Fatigue load limit, radial
n _G Grease	10.100 1/min	Limiting speed for grease lubrication
≈m	79 g	Weight

Dimensions

F	25 mm	Raceway diameter inner ring
C	17 mm	Width, outer ring
r _{min}	0,3 mm	Minimum chamfer dimension



Temperature range

T_{\min}	-20 °C	Operating temperature min.
T_{\max}	100 °C	Operating temperature max.

Characteristics

-  Radial load
-  Grease Lubrication
-  Sealed on both sides
-  Small design envelope