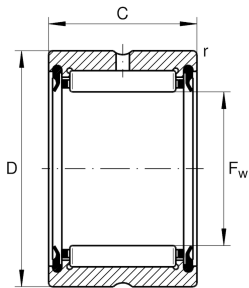
**RNA4901-2RSR-XL**

Radial roller bearing

Needle roller bearings RNA49...-2RSR,
dimension series 49, lip seals on both sides

X-life

Technical information



Your current product variant

Cage	Standard	
Lubrication hole	With	With
Coating	Without	
Type of Seal	2RSR	Contact seal on both sides
Rail connector	Without	
Number of rows	1	Single-row design

Main Dimensions & Performance Data

F_w	16 mm	Under roller diameter
D	24 mm	Outside diameter
B	13 mm	Width
C_r	8.600 N	Basic dynamic load rating, radial
C_{0r}	8.300 N	Basic static load rating, radial
C_{ur}	1.660 N	Fatigue load limit, radial
n_G	13.900 1/min	Limiting speed
n_G Grease	13.900 1/min	Limiting speed for grease lubrication
$\approx m$	0,018 kg	Weight



Dimensions

r _{min}	0,3 mm	Minimum chamfer dimension
C	13 mm	Width, outer ring

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