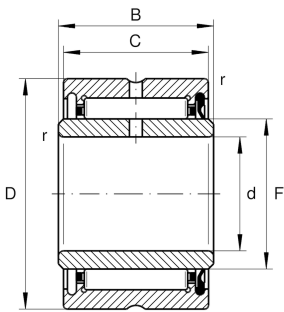
**NA4901-RSR-XL** [↗](#)

Needle roller bearing

Needle roller bearings NA49...-RSR,  
dimension series 49, lip seal on one side

X-life

## Technical information



## Your current product variant

Sealing	RSR	Contact seal on one side
Coating	Without	

## Main Dimensions &amp; Performance Data

d	12 mm	Bore diameter
D	24 mm	Outside diameter
B	14 mm	Width, inner ring
C <sub>r</sub>	8.600 N	Basic dynamic load rating, radial
C <sub>0r</sub>	8.300 N	Basic static load rating, radial
C <sub>ur</sub>	1.660 N	Fatigue load limit, radial
n <sub>G</sub> Grease	13.900 1/min	Limiting speed for grease lubrication
≈m	27,2 g	Weight

## Dimensions

F	16 mm	Raceway diameter inner ring
C	13 mm	Width, outer ring
r <sub>min</sub>	0,3 mm	Minimum chamfer dimension






### Temperature range

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

### Characteristics

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-  Radial load
-  Grease Lubrication
-  Sealed on one side
-  Small design envelope