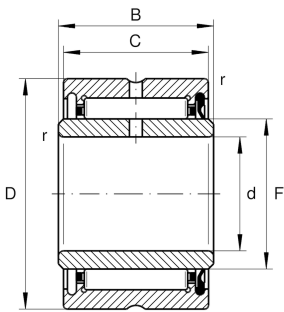
**NA4905-RSR-XL** [↗](#)

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	25 mm	Bore diameter
D	42 mm	Outside diameter
B	18 mm	Width, inner ring
C <sub>r</sub>	21.800 N	Basic dynamic load rating, radial
C <sub>0r</sub>	24.200 N	Basic static load rating, radial
C <sub>ur</sub>	4.650 N	Fatigue load limit, radial
n <sub>G</sub> Grease	8.600 1/min	Limiting speed for grease lubrication
≈m	91,3 g	Weight

## Dimensions

F	30 mm	Raceway diameter inner ring
C	17 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