

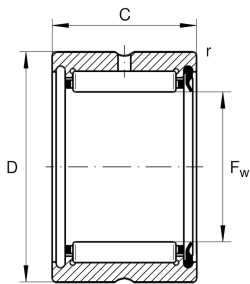
**RNA4903-RSR-XL**

Needle roller bearing

Needle roller bearings RNA49...RSR,  
dimension series 49, lip seal on one side

X-life

## Technical information



## Your current product variant

Cage	Standard
Cage feature	Standard

## Main Dimensions &amp; Performance Data

$F_w$	22 mm	Under roller diameter
D	30 mm	Outside diameter
C	13 mm	Width, outer ring
$C_r$	10.000 N	Basic dynamic load rating, radial
$C_{0r}$	11.000 N	Basic static load rating, radial
$C_{ur}$	2.220 N	Fatigue load limit, radial
$n_G$	12.000 1/min	Limiting speed
$m$	23,22 g	Weight

## Dimensions

$r_{min}$	0,3 mm	Minimum chamfer dimension
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
## Temperature range

$T_{min}$	-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