

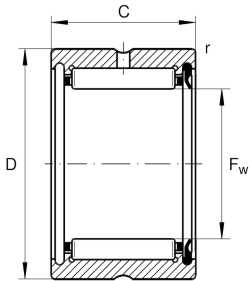
**RNA4907-RSR-XL**

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 & Performance Data**

$F_w$	42 mm	Under roller diameter
D	55 mm	Outside diameter
C	20 mm	Width, outer ring
$C_r$	29.500 N	Basic dynamic load rating, radial
$C_{0r}$	39.500 N	Basic static load rating, radial
$C_{ur}$	7.400 N	Fatigue load limit, radial
$n_G$	6.400 1/min	Limiting speed
$\approx m$	108 g	Weight

**Dimensions**

$r_{min}$	0,6 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 one side
-  Small design envelope