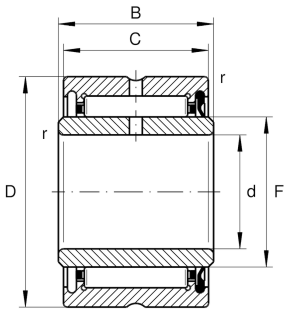
**NA4903-RSR-XL** [↗](#)

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 & Performance Data

d	17 mm	Bore diameter
D	30 mm	Outside diameter
B	14 mm	Width, inner 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 Grease	12.000 1/min	Limiting speed for grease lubrication
m	39,67 g	Weight

Dimensions




F	22 mm	Raceway diameter inner ring
C	13 mm	Width, outer ring
r_{min}	0,3 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