

**NA6906-XL-C2**

## Needle roller bearing

Needle roller bearing NA69...-XL, single row,  
with inner ring, outer ring with 2 bords

X-life

## Technical information



## Your current product variant

Cage	Standard
Coating	Without

## Main Dimensions &amp; Performance Data

d	30 mm	Bore diameter
D	47 mm	Outside diameter
B	30 mm	Width
C <sub>r</sub>	49.000 N	Basic dynamic load rating, radial
C <sub>0r</sub>	71.000 N	Basic static load rating, radial
C <sub>ur</sub>	13.100 N	Fatigue load limit, radial
n <sub>G</sub>	12.600 1/min	Limiting speed
n <sub>gr</sub>	6.300 1/min	Reference speed
m	185,6 g	Weight

## Dimensions

F	35 mm	Raceway diameter inner ring
r <sub>min</sub>	0,3 mm	Minimum chamfer dimension
s	1 mm	Axial displacement



### Temperature range

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$T_{\min}$	-30 °C	Operating temperature min.
$T_{\max}$	120 °C	Operating temperature max.

### Characteristics

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-  Radial load
-  Grease Lubrication
-  Oil Lubrication
-  Not sealed
-  Small design envelope