

**NA6912-ZW-XL**

Needle roller bearing

Needle roller bearings NA69...ZW, Dimension series 69, double row

X-life

## Technical information

## Your current product variant

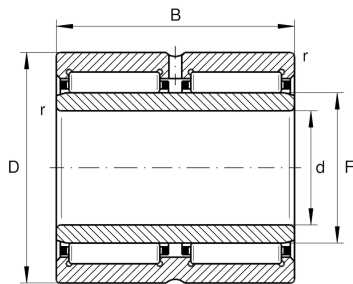
Cage	Standard	
Cage feature	Standard	
Special features	Standard	
Number of rows	ZW	Double-row design

## Main Dimensions &amp; Performance Data

d	60 mm	Bore diameter
D	85 mm	Outside diameter
B	45 mm	Width
C <sub>r</sub>	106.000 N	Basic dynamic load rating, radial
C <sub>0r</sub>	191.000 N	Basic static load rating, radial
C <sub>ur</sub>	33.000 N	Fatigue load limit, radial
n <sub>G</sub>	6.700 1/min	Limiting speed
n <sub>gr</sub>	3.700 1/min	Reference speed
≈m	0,794 kg	Weight

## Dimensions

F	68 mm	Raceway diameter inner ring
r <sub>min</sub>	1 mm	Minimum chamfer dimension
s	1,5 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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-   $F_r$  Radial load
-  Grease Lubrication
-  Oil Lubrication
-  Not sealed
-  Small design envelope